

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY  
BOARD OF DIRECTORS' MEETING**

**REVISED 9/26/25**

**AGENDA**

**October 1, 2025 @ 9:30 a.m.**

Sarasota County Administration (South County)  
R.L. Anderson Administration Building  
4000 S. Tamiami Trail  
Venice, FL 34293

Additional information may be obtained by contacting the Peace River Manasota Regional Water Supply Authority, 9415 Town Center Parkway, Lakewood Ranch, Florida 34202, or through the Authority's website, [www.regionalwater.org](http://www.regionalwater.org). Persons with disabilities who need assistance may call (941) 316-1776 at least two business days in advance to make appropriate arrangements. No Stenographic record by a certified court reporter is being made of this meeting. Accordingly, any person seeking to appeal any decisions involving the matters noticed herein will be responsible for making a verbatim record of the testimony and evidence at this meeting which may be necessary to appeal such decisions.

**BOARD OF DIRECTORS**

Commissioner Joseph Tiseo, Charlotte County, Chairman  
Commissioner Ron Cutsinger, Sarasota County, Vice Chairman  
Commissioner Elton Langford, DeSoto County  
Commissioner Jason Bearden, Manatee County

**CALL TO ORDER/ROLL CALL**

**INVOCATION**

Commissioner Elton Langford

**PLEDGE OF ALLEGIANCE**

Led by the board

**WELCOME GUESTS**

**HOST COUNTY REMARKS**

Jonathan Lewis, Sarasota County Administrator

**CHANGES TO THE AGENDA**

**PUBLIC COMMENTS**

Any individual wishing to address the Board on an item on the Consent Agenda or Regular Agenda ("Voting Agenda Items") or an issue that does not appear on the agenda should complete a 'request to speak' card and submit it to the Authority's recording clerk before this Public Comments item. Each person who submits a 'request to speak' card will have three (3) minutes to address the Board. Fifteen (15) minutes is provided for this Public Comment item unless additional time is needed for individuals to address the Board on Voting Agenda Items. If the time limit is exhausted and there are still individuals who want to address the Board on non-voting Agenda Items, the Board will entertain any remaining comments near the end of the meeting. Comments on Voting Agenda Items will be heard first.

## **AWARDS/RECOGNITIONS**

1. FWC Youth Hunting Program '2024 Organization of the Year' Award

## **CONSENT AGENDA**

1. Minutes of August 6, 2025, Board of Directors' Meeting
2. Projects for State of Florida Grant Funding - Local Funding Initiatives
3. Regional Integrated Loop Phase 3C Pipeline Project Amendment #3
4. Disbursement of Funds for FY 2026 Debt Service Coverage Payments
5. 2025 Agency Achievements Pursuant to Chapter 189.0694, F.S.
6. PR3 Volumes #3 and #4 Construction Engineering and Inspection Services

## **REGULAR AGENDA**

1. Water Supply Conditions Report
2. Legislative Priorities for 2026
3. Partially Treated Surface Water ASR Project Results
4. PR3 Volume #3 Electrical Package and Volume #4 Guaranteed Maximum Price

## **GENERAL COUNSEL'S REPORT**

1. Contract Renewal with Manson Bolves Donaldson Tanner, P.A.
2. Phase 2B Regional Interconnect Purchase of Pipeline Easements 610 PUE and 510 TCE (**Revised 9/26/25 - Item Added to Agenda**)

## **EXECUTIVE DIRECTOR'S REPORT**

## **ROUTINE STATUS REPORTS**

1. Hydrologic Conditions Report
2. Check Registers for July and August 2025
3. Peace River Regional Reservoir No. 3 (PR3) Project
4. Regional Integrated Loop System Phase 2B Interconnect Project
5. Regional Integrated Loop System Phase 3C Interconnect Project
6. Peace River Facility Expansion Project
7. Partially Treated Surface Water ASR Project
8. Peace River Basin Report

## **BOARD MEMBER COMMENTS**

## **PUBLIC COMMENTS** *(if necessary)*

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## ANNOUNCEMENTS

### Friends of Peace Water BBQ

November 14, 2025 @ 11:30 a.m.

Peace River Facility Ranch House

8998 SW County Road 769, Arcadia, FL 34269

### Next Authority Board Meeting

Wednesday, December 3, 2025 @ 9:30 a.m.

Charlotte County Administration Center

Commission Chambers, Room 119

18500 Murdock Circle, Port Charlotte, FL

## ADJOURNMENT

Visit the Business page of our website [www.regionalwater.org](http://www.regionalwater.org) to access the Agenda Packet

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**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**  
**BOARD OF DIRECTORS MEETING**  
*October 1, 2025*

**AWARDS/RECOGNITIONS**  
**ITEM 1**

**2024 FWC Organization of the Year Award**

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**Presenter -** Shalina Odegard, Water Resources & Planning Manager

The guides of RV Griffin Youth Hunt Group would like to present The Peace River Manasota Regional Water Supply Authority and RV Griffin Reserve **The Youth Hunting Program of Florida's 2024 Organization Of The Year Award.**

This award honors the outstanding contributions, dedication, and enthusiasm of the RV Griffin Youth Hunt volunteers in ensuring that Florida's hunting heritage endures for generations to come.

We extend our sincere gratitude to the **PRMRWSA and RV Griffin Reserve** for their unwavering support of youth and family involvement in conservation. Among dozens of partners, FWC has recognized PRMRWSA for its exceptional commitment to fostering awareness and engagement through this proven program. We would like to give you this award in recognition of this.

For more than 15 years, the RV Griffin hunts have been a cornerstone of the Youth Hunting Program. Over 100 first-time youth hunters and their families have taken part, leaving with a stronger understanding of the hunter's role in wildlife and habitat conservation, as well as a newfound passion to partake in and preserve it. Many of these families have gone on to create lasting traditions within Florida's rich hunting heritage.

Our volunteers dedicate their time, knowledge, and personal resources to make these hunts possible. We believe that safe, mentored, and educational hunts are essential to developing the next generation of ethical, responsible outdoorsmen and women.

Harvesting a first turkey is always a special moment—but the true goal is to inspire young people who will care deeply for our natural resources and stand up for conservation when it matters most.

The impact of these hunts reaches far beyond the field. Local youth forge lifelong friendships with peers from across the state. Families return with their younger children eager to take part, carrying forward stories and traditions. Some of our participants have even gone on to pursue careers in conservation—living proof that this mission continues to grow and flourish.



**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**  
**BOARD OF DIRECTORS MEETING**  
*October 1, 2025*

**CONSENT AGENDA**  
**ITEM 1**

**Minutes of August 6, 2025, Board of Directors Meeting**

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**Recommended Action -**

**Motion** to approve minutes of the August 6, 2025, Board of Directors Meeting.

Draft minutes of the August 6, 2025, Board of Directors Meeting are provided for approval.

**Attachments:**

Draft minutes of August 6, 2025, Board of Directors Meeting

Minutes of Board of Directors Meeting  
**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**  
Manatee County Administration Center  
Honorable Patricia M. Glass Chambers  
1112 Manatee Ave West, Bradenton, FL

August 6, 2025

***Board Members Present:***

Commissioner Joseph Tiseo, Charlotte County, Chairman  
Commissioner Ron Cutsinger, Sarasota County, Vice Chairman  
Commissioner Elton Langford, DeSoto County  
Commissioner Jason Bearden, Manatee County

***Staff Present:***

Richard Anderson, Executive Director  
Doug Manson, General Counsel  
Jim Guida, Water Resources & Planning Director  
Mike Knowles, Engineering Director  
Katie Gilmore, Operations Director  
Ann Lee, Finance & Budget Senior Manager  
Rachel Kersten, Executive Assistant & Agency Clerk

***Others Present:***

A list of others present who signed the attendance roster for this meeting is filed with the Authority's permanent records.

**CALL TO ORDER AND ROLL CALL**

Commissioner Tiseo called the meeting to order at 9:30 a.m.

**INVOCATION**

Commissioner Langford offered the invocation.

**PLEDGE OF ALLEGIANCE**

The Board led the Pledge of Allegiance to the Flag of the United States.

**HOST COUNTY REMARKS**

Utilities Director Patrick Shea offered the host remarks and welcomed everyone to Manatee County.

**CHANGES TO THE AGENDA**

**Mr. Anderson announced a change to Regular Agenda Item #5. Item update was included in Board packet. Motion was made by Commissioner Cutsinger, seconded by Commissioner Langford, to approve the changes to the Agenda. The motion was approved unanimously.**

**PUBLIC COMMENTS**

Public comment was made by Authority intern Zachary Hudson.

**PUBLIC HEARING – BUDGET FOR FY 2026**

**1. Open Public Hearing**

Commissioner Tiseo opened the public hearing at 9:36 a.m.

**2. Presentation of Budget for FY 2026**

Ann Lee presented the proposed final budget for FY 2026.

**Commissioner Bearden discussed status of deferring the solar project. Mr. Knowles informed the Board that the economics of solar generation has changed due to elimination of grants that supported solar. Board recommendation was to continue monitoring solar opportunities. Commissioner Cutsinger inquired about additional staff being added in 2026 and supported staff additions to manage workload of additional projects.**

**3. Public Comment**

There were no public comments made.

**4. Close Public Hearing**

Commissioner Tiseo closed the public hearing at 9:46 a.m.

**BUDGET FOR FY 2026**

**1. Adoption of Budget for FY 2026**

Ms. Lee recommended approval of the proposed final budget for FY 2026 in the amount of \$317,001,509.

**Motion was made by Commissioner Langford, seconded by Commissioner Cutsinger, to approve the Budget for FY 2026 in the amount of \$317,001,509. The motion was approved unanimously.**

**2. Resolution 2025-09 ‘Resolution Setting Forth Schedules of Rates, Fees, and Charges for FY 2026’**

Resolution 2025-09 formalizes the Board's adoption of the Budget for FY 2026 and establishes the rates, fees, and charges by the Authority for FY 2026 in accordance with the ‘Second Amended Interlocal Agreement Creating the Peace River Manasota Regional Water Supply Authority’ and the ‘Master Water Supply Contract.’

**Motion was made by Commissioner Langford, seconded by Commissioner Tiseo, to approve Resolution 2025-09 ‘Resolution Setting Forth Rates, Fees and Charges for FY 2026’. The motion was approved unanimously.**

**CONSENT AGENDA**

1. **Approve Minutes of June 4, 2025, Board of Directors’ Meeting**
2. **Approve Resolution 2025-10 ‘Florida Water Professionals Month’**
3. **Approve U.S. Geological Survey Joint Funding Agreement for Monitoring in the Peace River**
4. **Approve Annual Regulatory Plan 2025-2026**
5. **Approve Gopher Tortoise Recipient Site Reservation Agreement**
6. **Approve Phase 2B Myakka Islands Point Preserve Easement**
7. **Approve Phase 2B Regional Interconnect Purchase of Pipeline Easements**
8. **Approve PRF Traffic Circulation Improvement Project – Part 1**
9. **Approve Continuing Services Agreements for Engineering, Environmental, Hydrogeological, and Surveying**
10. **Approve Purchase of Replacement Dry Polymer Systems for Plants 1 & 2**
11. **Approve ASR Wellfield 2 Network Fiber Optic Cable Replacement**
12. **Approve Phase 3C Extension Regional Transmission Main Feasibility and Routing Study Update**

**Motion was made by Commissioner Bearden, seconded by Commissioner Langford, to approve the Consent Agenda. The motion was approved unanimously.**

**REGULAR AGENDA**

**1. Water Supply Conditions Report**

Katie Gilmore presented the Water Supply Conditions at the Peace River Facility as of July 17, 2025 for the Board’s information.

- Water Supply Quantity: Excellent
- 
- Treated Water Quality: Excellent

July Water Demand	25.39 MGD
July River Withdrawals	45.13 MGD
<u>Storage Volume:</u>	
Reservoirs	6.36 BG
ASR	<u>8.67 BG</u>
Total	14.73 BG

**2. Southwest Florida Water Management District FY 2027 Cooperative Funding Initiative Applications**

Mike Knowles presented the FY2027 Southwest Florida Water Management Districts (SWFWMD) Cooperative Funding Initiative applications that are due October 3, 2025. Three (3) Authority projects are proposed for submittal, requesting a minimum of 50% funding of eligible costs for each project. SWFWMD policy requires that an applicant provide a funding order ranking if more than one project is submitted in a funding year. The recommended project ranking is shown in the table below.

Rank	Project	Estimated Project Cost*
1	Peace River Regional Reservoir No. 3 Project (Q272)	\$375,077,000
2	Regional Integrated Loop System Phase 3C (Q313)	\$70,270,000
3	Regional Integrated Loop System Phase 2B (Q355)	\$87,440,000

\*Does not include land acquisition, legal, or mitigation costs since they are non-reimbursable per CFI

Mr. Knowles explained that these projects already have current co-funding agreements in place. The submittal of these projects for the upcoming funding year ensures they will be considered for continued funding.

Commissioner Tiseo asked that a letter thanking the legislative representatives who championed the Authority’s initiatives could be drafted for signature by all the Board members and sent as an acknowledgement and recognition of their efforts. Mr. Anderson confirmed that he would do so following the meeting.

**Motion was made by Commissioner Cutsinger, seconded by Commissioner Langford, to authorize submittal of the Authority’s FY 2027 Cooperative Funding Initiative Applications to the Southwest Florida Water Management District for three regional projects and approve the recommended project cooperative funding ranking. The motion was approved unanimously.**

**3. 2025 A/B/C Series Bond Results**

Ann Lee, along with Natalie Sidor of Public Resource Advisory Group, presented the details of the 2025 A/B/C Bonds issuance, which includes the refunding efforts for the 2015 Bonds and new money financing of the Surface Water System Expansion Project and Phase 2B Pipeline. The bonds were successfully marketed on July 22, 2025, with a total par value of \$385.3 million. Ms. Sidor stated that the actual net present value savings for the refunding effort are 3.85% (\$265k). She said that the pre-close for the bonds will occur immediately following the meeting today, and the formal bond closing date is on August 12, 2025.

**4. Contractor Pre-Qualification for the Peace River Regional Reservoir 3 Project**

Mr. Knowles reviewed that the Peace River Regional Reservoir Number 3 (PR3) Project is the storage component of the Authority’s Surface Water Supply Expansion Project that will deliver 18 MGD of additional potable water to meet the contractual obligation of the Master Water Supply Contract. The PR3 Project is divided into five (5) volumes of work, with Volume 1 representing the 9-billion-gallon Reservoir Number 3 and Volume 5 representing the On-site Mitigation for the PR3 Project. Volumes 2, 3, and 4 are being completed by Archer Western under a separate Construction Manager at Risk contract.

Mr. Knowles stated that on April 9, 2025, the Authority issued a Request for Statements of Qualifications (SOQ’s) for Contractors and their subcontractors for the PR3 Project, Volumes 1 and 5, located in DeSoto

County. All SOQ submittals timely received by the deadline on May 7, 2025, underwent review by the Authority's Professional Services Evaluation Committee (PSEC) and the Authority's Owner's Agent. He said that the PSEC met on June 23, 2025, and (3) firms: Barnard Construction Company, Inc., Kiewit Infrastructure South Co., and Phillips & Jordan, Inc., were recommended to be prequalified for the PR3 Project Volumes 1 and 5 as Contractors. When PR3 Project Volumes 1 and 5 go to bid later this year, only these pre-qualified contractors will be invited to submit bids.

Commissioner Tiseo expressed his excitement about participating in the pre-qualification process, noting that three companies met the qualifications. This outcome benefits the Authority and fosters a healthy, competitive environment for the project.

**Motion was made by Commissioner Langford, seconded by Commissioner Cutsinger, to approve Contractors prequalified to bid on the Peace River Regional Reservoir 3 Project, Volumes 1 and 5, as follows: Barnard Construction Company, Inc., Kiewit Infrastructure South Co., and Phillips & Jordan, Inc. The motion was approved unanimously.**

#### **5. Deposit on Mitigation Bank Credits for State Environmental Resource Permit**

Mr. Guida presented this item for the Board's information and consideration. He reviewed that the construction limits of the PR3 Project encompass 1,250 acres and will result in approximately 281 acres of unavoidable wetland impacts. Wetland impacts are required to be mitigated under State of Florida Environmental Resource Permit (ERP) and Federal Clean Water Act (Section 404) regulations. Permit applications for both are under review by the Southwest Florida Water Management District (SWFWMD) and U.S. Army Corps of Engineers (USACE), respectively. Two wetland mitigation options, or a combination thereof, are available: 1) "Onsite Permittee Responsible Mitigation" (OPRM); and 2) purchase of mitigation bank credits (MBCs) from an authorized mitigation banker. The Authority presented a 100% OPRM option for agency consideration in both permit applications. However, in anticipation of a potential shortfall in available credits on the RV Griffin site, the Authority simultaneously undertook an Invitation to Bid (ITB) from mitigation bankers. This provides the Authority the flexibility of meeting mitigation requirements through OPRM, MBCs, or a combination thereof, and helps maintain the project schedule while awaiting permit issuance.

Securing the ERP is the first step in achieving the PR3 Project critical path as regards permitting. The ERP needs to be issued first, as the USACE will rely upon information contained in it when issuing their 404 permit. SWFWMD has preliminarily determined that the proposed OPRM is just short of fully offsetting proposed impacts. The shortfall is expected to be no greater than 20 mitigation credits. Additional onsite mitigation is infeasible. Assurance of mitigation sufficiency must be provided to SWFWMD before the ERP Application can be considered complete for issuance and can be provided through documenting that a deposit has been placed with the banker for the required state MBCs. To facilitate ERP issuance, staff recommend the Authority make up the potential ERP mitigation shortfall through the purchase of state MBCs from the lowest cost responsive bidder to the Authority's July 2023 ITB (i.e., EIP Credit Co., LLC). The lowest bid unit cost for state mitigation bank credits is \$85,000, which corresponds to a deposit of \$255,000 (15%), and a total MBC cost of \$1,700,000 for up to 20 state mitigation credits.

Mr. Guida explained that the final mitigation options will remain open, and the final strategy will be presented at a future Board meeting when the permits are secured.

**Motion was made by Commissioner Langford, seconded by Commissioner Cutsinger, to authorize the Executive Director to place a deposit on mitigation bank credits with EIP Credit Co., LLC to**

**address a potential mitigation shortfall identified in the Southwest Florida Water Management District PR3 Project ERP Application for a not-to-exceed amount of up to \$255,000. The motion was approved unanimously.**

#### **6. PR3 Volume #3 Guaranteed Maximum Price**

Mr. Knowles reviewed that the current Board-approved water supply project to meet member demands is the Surface Water Supply Expansion Project (SWSEP), consisting of the Peace River Regional Reservoir No. 3 (PR3) Project and the PRF Expansion Project. The PR3 Project is comprised of a new 9-billion-gallon reservoir, a new 258 MGD river intake pump station, a new reservoir pump station, and conveyance piping connecting these new components to the Authority's existing facilities. He stated that at the October 4, 2023, Board meeting, Archer Western Contractors, LLC was selected as the Construction Management at-Risk (CMAR) Contractor to provide (1) Phase I Preconstruction Services, and (2) Phase II Construction Services for the PR3 Pumping and Conveyance Facilities (new river pump station, new reservoir pump station and conveyance piping associated with the PR3 Project).

The PR3 Reservoir Pump Station Early Works Package Scope and Fee approved at the April 2025 Authority Board meeting took advantage of the foundation work for the Reservoir Pump Station in the drier months resulting in 4 months off the overall timeline. This GMP for the Reservoir Pump Station will take the new pump station through construction, testing, and startup for a fee not to exceed \$42,490,00 which includes \$4,951,475 in contingencies and allowance.

As the electrical master plan for the SWSEP was finalized late last year, it was determined those improvements would be best to add to the Volume 3 PR3 plans as opposed to separating the electrical improvements among several design plans. As such, the final design details to meet the electrical master plan requirements are being completed and the schedule for bringing the final electrical package guaranteed maximum price amendment to the Board for consideration is October 2025.

**Motion was made by Commissioner Langford, seconded by Commissioner Bearden, to approve the Construction Agreement between the Authority and Construction Management At-Risk (CMAR) for the Peace River Regional Reservoir No. 3 (PR3) Reservoir Pump Station in the amount not to exceed \$42,490,000. The motion was approved unanimously.**

#### **7. Peace River Facility Expansion Design Build Services Contract Amendment No. 3**

Mr. Knowles presented this item for the Board's information and consideration. He reviewed that the Authority's Peace River Facility (PRF) Expansion Project modifies the PRF to increase the Florida Department of Environmental Protection's permitted capacity by 24 million gallons per day. Based on earlier evaluations performed by the Authority and onsite pilot testing conducted in 2023, this work includes the final design, permitting, and construction of new inclined plate settler treatment units, new filter basins, and related appurtenant facilities.

The Phase 1 Preconstruction Services contract with Wharton-Smith Inc. (Board approved June 5, 2024) included design to approximately a 60% level of design. Contract Amendment #1 (Board approved April 2, 2025) included Process Tank Structural Design, 90% Design of the Filter and Pretreatment Structures, updates to the Master Schedule and project cost estimates. Contract Amendment #2 (Board approved June

4, 2025) comprised design completion and project management through April 2026, development of Owner Direct Purchase packages, permit applications and delivery of a Guaranteed Maximum Price. Contract Amendment #3 Early Work Proposal includes initial engineering construction services to include 10% of total construction services in order to begin construction.

Wharton-Smith has identified a critical path that must be followed in order to keep the project on schedule. This includes advancing the design of the Expansion’s concrete structures in Amendment #1 to the point that permitting then construction may begin as soon as possible. Amendment #2 allowed for the design to advance toward the final design, which will decrease the contingency requested in the Guaranteed Maximum Price Amendment. Contract Amendment #3 allows construction to begin. To begin construction and keep the project on schedule, Staff recommends approving Contract Amendment No. 3, the Peace River Facility Expansion Early Works Package.

**Motion was made by Commissioner Langford, seconded by Commissioner Cutsinger, to approve Amendment No. 3 to the Progressive Design-Build Agreement for the Peace River Facility Expansion between the Authority and Wharton-Smith for the Peace River Facility Expansion Early Works Package in the amount not to exceed \$13,809,472. The motion was approved unanimously.**

**GENERAL COUNSEL’S REPORT**

Mr. Manson had no further updates for the Board.

**EXECUTIVE DIRECTOR’S REPORT**

Mr. Anderson had no further updates for the Board.

**CHAIRMAN’S REPORT**

**1. Annual Review of the Executive Director**

Authority policy provides that the Chairman shall review the evaluation forms completed and submitted by each Board member and develop any appropriate recommendations, which shall be presented for consideration by the Board. All Board members’ performance evaluations submitted were favorable of the Executive Director’s performance.

Commissioner Tiseo stated that, after review and discussion with Mr. Anderson, he recommends that the Board amend the Executive Director’s employment agreement to include a 4% pay increase effective October 1, 2025.

**Motion was made by Commissioner Langford, seconded by Commissioner Cutsinger to approve an Amendment to the Employment Agreement for Executive Director increasing annual salary by 4% effective October 1, 2025. Motion was approved unanimously.**

**ROUTINE STATUS REPORTS**

There were no Board comments on routine status reports.

**BOARD MEMBER COMMENTS**

There were no additional Board comments.

**PUBLIC COMMENTS**

No additional public comments were made.

**ANNOUNCEMENTS**

**Next Authority Board Meeting**

Wednesday, October 1, 2025 @ 9:30 a.m.  
Sarasota County - South County Administration  
Robert L. Anderson Administration Center  
County Commission Chambers  
4000 South Tamiami Trail, Venice, FL

**Future Authority Board Meetings**

December 3, 2025 @ 9:30 a.m.  
Charlotte County Administration Center  
Commission Chambers, Room 119  
18500 Murdock Circle, Port Charlotte, FL

**ADJOURNMENT**

With no further business before the Board, the meeting adjourned at 10:57 a.m.

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Commissioner Joe Tiseo  
Chairman

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**  
**BOARD OF DIRECTORS MEETING**  
*October 1, 2025*

**CONSENT AGENDA**  
**ITEM 2**

**Projects for State of Florida Grant Funding - Local Funding Initiatives**

**Recommended Action -**

**Motion** to approve the pursuit of grant funding from the State Legislature and Alternative Water Supply (AWS) Program in 2026 for two regional projects - the Regional Transmission System Expansion Project and the Surface Water Expansion Project, and request letters of support from Authority Members for both projects.

Two regional water supply and transmission system projects are eligible for FY2026 state funding through the State of Florida legislative local funding initiative programs in the House and Senate and the State Alternative Water Supply (AWS) Program. The projects and estimated funding dollar requests are described in the table below. With Board approval, staff will work with the local legislative delegation on sponsorships for these projects. The exact dollar amount of the requests will be determined after discussions with Legislators and our Legislative Affairs staff. Letters of support are also requested from Authority Customers for the funding.

In 2025 the Authority successfully obtained FY25 funding of \$10,000,000 through State Legislative appropriations for the PR3 Project and Regional Transmission Projects.

<b>Project</b>	<b>Project Features</b>	<b>Estimated Funding Request</b>	<b>Estimated Total Project Cost</b>	<b>Project Description</b>
Surface Water Supply Expansion Project	Peace River Regional Reservoir No. 3 (PR3)	\$7 M	\$478.1 M	9 BG Reservoir, new intake pump station on the Peace River, new reservoir pump station, and interconnecting conveyance pipelines to meet growing water supply needs in the region.
	Peace River Facility (PRF) Expansion		\$214.9 M	Expansion of the existing water treatment plant and ancillary equipment to provide up to an additional 24 MGD of treatment capacity, coupled with the PR3 Project will yield up to 18 MGD in AAD.
Transmission System Expansion Project	Phase 2B Regional Interconnect	\$3 M	\$88.4 M	Approximately 13 miles of large-diameter transmission pipeline to deliver additional water to meet growing needs in western Charlotte County.
	Phase 3C Regional Interconnect		\$72.6 M	Approximately 8 miles of large-diameter transmission pipeline to deliver additional water to meet growing needs in northeastern Sarasota County.

**Budget Action** – No action is needed.

**Attachments:**

Draft Letters of Support for the Projects

Date

Kimberly Cramer, Policy Coordinator  
Governor's Office of Policy and Budget  
Environmental Unit  
400 S Monroe St  
Tallahassee, FL 32399

RE: Letter of Support for Peace River Manasota Regional Water Supply Authority Surface  
Water Supply Expansion Project

Dear Ms. Cramer:

On behalf of the \_\_\_\_\_ Commission, we are pleased to provide this letter of support for the Peace River Manasota Regional Water Supply Authority's Surface Water Expansion Project (Final Design and Construction) for which \$7,000,000 in state funding is requested this year.

This project enhances regional water supply resiliency to disasters such as drought, floods, hurricanes, and climate change and will provide adequate drinking water capacity to meet growing needs for the next 15 to 20 years, supporting economic development and public health and safety in the region. Project components include a new intake and pump station to withdraw raw water from the Peace River, a new 9 billion-gallon above-ground reservoir, and a 24 million gallon per day expansion of the existing water treatment plant.

The Project is part of the Authority's regional plan for a fully interconnected potable water transmission system served by Alternative Water Supply (AWS) sources and supports the Southwest Florida Water Management District's Regional Priorities and Objectives.

The \_\_\_\_\_ Commission appreciates your time and consideration of this important water supply project.

Sincerely,

XXXXXXXXXX  
Chairman

CC: Peace River Manasota Regional Water Supply Authority, 9415 Town Center Parkway,  
Lakewood Ranch Florida 34202

Date

Kimberly Cramer, Policy Coordinator  
Governor's Office of Policy and Budget  
Environmental Unit  
400 S Monroe St  
Tallahassee, FL 32399

RE: Letter of Support for Peace River Manasota Regional Water Supply Authority Regional  
Transmission System Expansion Project

Dear Ms. Cramer:

On behalf of the \_\_\_\_\_ Commission, we are pleased to provide this letter of support for the Peace River Manasota Regional Water Supply Authority's Regional Transmission System Expansion Project (Construction Phase) for which \$3,000,000 in state funding is requested this year.

The Project includes construction of over 20-miles of 42-inch diameter drinking water transmission pipeline, including seven (7) miles in Sarasota County and thirteen (13) miles in Charlotte County. This expansion will enhance regional water supply resiliency to disasters such as drought, floods, hurricanes, supporting economic development and public health and safety in the region and improving water quality to residents.

The Project is part of the Authority's regional plan for a fully interconnected potable water transmission system served by Alternative Water Supply (AWS) sources and supports the Southwest Florida Water Management District's Regional Priorities and Objectives.

The \_\_\_\_\_ Commission appreciates your time and consideration of this important water supply project.

Sincerely,

XXXXXXXXXX  
Chairman

CC: Peace River Manasota Regional Water Supply Authority, 9415 Town Center Parkway,  
Lakewood Ranch Florida 34202

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**  
**BOARD OF DIRECTORS MEETING**  
*October 1, 2025*

**CONSENT AGENDA**  
**ITEM 3**

**Regional Integrated Loop Phase 3C Pipeline Project Amendment #3**

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**Recommended Action -**

**Motion** to approve the Executive Director to execute Amendment 3 to the Progressive Design-Build Agreement for the Regional Integrated Loop Phase 3C Pipeline Project with Garney Companies, Inc. for construction of storage and pumping improvements for a fee not to exceed \$13,669,750.

The Regional Integrated Loop Phase 3C Pipeline Project (Project) includes a 42-inch diameter pipe from Clark Road to Fruitville Road along Cow Pen Slough and Lorraine Road as well as pumping and storage facility improvements. The pipeline portion of the project has been placed into service and terminates at a connection with Sarasota County utilities existing infrastructure. The Garney Companies, Inc. team was approved at the August 3, 2022, Board meeting to deliver the Progressive Design Build Project. The Regional Integrated Loop Phase 3C Project targets June 1, 2026, for substantial completion in the current interlocal agreement. Based on lead times for the electrical components of the pump and storage improvements, the final completion is scheduled for May 2027.

Phase 1 of the Loop Phase 3C Pipeline Project services (provided by The Garney Companies) were approved on October 5, 2022, including design of the Phase 3C pipelines and pump station improvements, and providing the Authority with a Guaranteed Maximum Price (GMP) to complete the remaining pipeline design, permitting and construction as part of Phase 2 of the Project. A second amendment to the Phase 3C Regional Interconnect contract included the final design, permitting, and development of a GMP for the storage and pumping improvements portion of the Project, which are located at the Authority's Phase 3A site. This final GMP amendment to the Project includes the construction, testing, and commissioning of the pumping and storage improvements. The scope and fee explaining key points of the contract amendment is attached.

**Budget Action** – No action is needed. Funds for this item are included in the Phase 3C project costs.

**Attachments:**

Tab A Garney Construction GMP  
Tab B Contract Amendment #3

**TAB A**  
**Garney Construction GMP**



# PHASE 3C - 3A PUMP STATION IMPROVEMENTS

## EXHIBIT A

### GMP

September 18th, 2025

SUBMITTED BY:

**GARNEY COMPANIES, INC.**

370 E Crown Point Road

Winter Garden, FL 34787



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## **GMP Summary Memorandum**

**Attachment 1 – 100% Submittal Drawings Set**

**Attachment 2 – 100% Technical Specifications Set**

## **Cost Summary**

**Attachment 3 – Cost Summary Table**

**Attachment 4 – Garney WBS**

**Attachment 5 – Clarifications & Assumptions**

**Attachment 6 – Risk Register**

**Attachment 7 – Allowances & Contingency Items**

**Attachment 8 – Project Tracking Log**

**Attachment 9 – Permit Tracking Log**

**Attachment 10 – CPM Schedule**

**Attachment 11 – Backup Documentation/Quotes**

Click Attachment for Hyperlink to that page



## **COST SUMMARY MEMORANDUM**

### **Overview of GMP**

Garney Construction is pleased to provide this GMP in accordance with Ardurra's 100% submittal dated June 2<sup>nd</sup>, 2025, for the Regional Integrated Loop Phase 3C Pipeline 3A Pump Station Improvements. This proposal includes the exclusive costs and pertinent information for the GMP. Listed below are the items included in this proposal.

- 100% Submittal Plan Set
- 100% Technical Spec Set
- Cost Summary Table
- Garney WBS
- Clarification & Assumptions
- Risk Register
- Allowances & Contingency Items
- Project Tracking Log
- Permit Tracking Log
- CMP Schedule
- Bid Analysis & Quotes

### **Plans – Regional Integrated Loop Phase 3C Pipeline 3A Pump Station Improvements 100% Submittal**

Plan Set Title: 100% Submittal

Dated: 06/02/2025

Electronic File Name: 2025-06-05\_PR3A PS3A 100\_Drawings

Drawings Included: See Attachment 1 for plan set

### **Specifications – 100% Technical Specifications Set**

Specifications Titled: Peace River Manasota Regional Water Supply Authority Carlton Water Treatment Plant 3A Pump Station Improvements Technical Specifications.

Dated: May 2025

Electronic File Name: Carlton 3A PS 100\_Specs

Specs Included: See attachment 2 for Technical Specifications Set

# ATTACHMENT 1 - 100% DESIGN PLAN SET

DRAWING NO.	DRAWING TITLE	DATED
<u>GENERAL</u>		
G0.00	COVER SHEET	02-Jun-25
G1.01	ABBREVIATIONS, LEGENDS AND SHEET INDEX	02-Jun-25
G1.02	REPORT OF SURVEY & GENERAL NOTES	02-Jun-25
G1.03	STORMWATER POLLUTION PREVENTION PLAN	02-Jun-25
G2.01	PROPOSED PROCESS FLOW DIAGRAM	02-Jun-25
<u>CIVIL</u>		
C1.00	EXISTING WATER TREATMENT FACILITY & PROJECT SITE PLAN	02-Jun-25
C1.01	EXISTING PROJECT SITE CONDITIONS KEY MAP	02-Jun-25
C1.02	EXISTING CONDITIONS & DEMOLITION PLAN	02-Jun-25
C2.00	HORIZONTAL CONTROL PLAN	02-Jun-25
C3.00	GROUND STORAGE TANK AND YARD PIPING SITE PLAN	02-Jun-25
C3.01	GROUND STORAGE TANK INFLUENT PIPE SECTION	02-Jun-25
C4.00	PAVING & GRADING PLAN	02-Jun-25
C4.01	GRADING SECTIONS	02-Jun-25
C5.01	EROSION CONTROL STANDARD DETAILS	02-Jun-25
C5.02	MISCELLANEOUS DETAILS	02-Jun-25
<u>DEMO/DETAILS</u>		
D1.00	PUMP STATION IMPROVEMENTS PLAN	02-Jun-25
D1.01	PUMP STATION IMPROVEMENTS SECTION A	02-Jun-25
D2.00	GROUND STORAGE TANK SECTIONS & DETAILS	02-Jun-25
D3.00	MISCELLANEOUS MECHANICAL DETAILS (1)	02-Jun-25
D3.01	MISCELLANEOUS MECHANICAL DETAILS (2)	02-Jun-25
<u>ELECTRICAL</u>		
E0.01	ELECTRICAL LEGEND	02-Jun-25
E0.02	ELECTRICAL NOTES & ABBREVIATIONS	02-Jun-25
E1.00	ELECTRICAL SITE PLAN	02-Jun-25
E1.01	ELECTRICAL ROOM DEMOLITION PLAN	02-Jun-25
E1.02	ELECTRICAL ROOM PLAN	02-Jun-25
E1.03	PUMP STATION DEMOLITION PLAN	02-Jun-25

<u>ELECTRICAL Cont.</u>		
E1.04	PUMP STATION PLAN	02-Jun-25
E1.05	TANK LIGHTNING PLAN & DETAILS	02-Jun-25
E5.01	ELECTRICAL DETAILS	02-Jun-25
E6.01	ELECTRICAL ONE-LINE DIAGRAM DEMOLITION	02-Jun-25
E6.02	ELECTRICAL ONE-LINE DIAGRAM MODIFICATIONS	02-Jun-25
E6.03	PUMP SCHEMATIC 1 OF 3	02-Jun-25
E6.04	PUMP SCHEMATIC 2 OF 3	02-Jun-25
E6.05	PUMP SCHEMATIC 3 OF 3	02-Jun-25
<u>HVAC</u>		
H1.00	HVAC SYMBOLS & ABBREVIATIONS	02-Jun-25
H2.00	ELECTRICAL BUILDING HVAC DEMOLITION & MODIFICATIONS PLAN	02-Jun-25
H3.00	HVAC SCHEDULES & DETAILS	02-Jun-25
<u>INSTRUMENTATION</u>		
I0.01	P&ID LEGEND & SYMBOLS	02-Jun-25
I0.02	P&ID LEGEND	02-Jun-25
I1.601	P&ID PUMP STATION	02-Jun-25
<u>STRUCTRURAL TANK (SIGNATURE SHEETS)</u>		
S1.00	STRUCTURAL GENERAL NOTES	02-Jun-25
S2.00	STRUCTURAL TYPICAL DETAILS 1/2	02-Jun-25
S3.00	STRUCTRUAL TYPICAL DETAILS 1/2	02-Jun-25
S3.01	STRUCTRUAL TYPICAL DETAILS 2/2	02-Jun-25

# ATTACHMENT 1 - 100% TECHNICAL SPEC SET

DRAWING NO.	DRAWING TITLE	DATED
<u>DIVISION 1 - GENERAL REQUIREMENTS</u>		
01014	SUMMARY OF WORK	May-25
01030	SPECIAL PROJECT PROCEDURES	May-25
01340	SHOP DRAWINGS, PRODUCT DATA, WORKING DRAWINGS & SAMPLES	May-25
01625	START-UP SYSTEM TESTING	May-25
<u>DIVISION 2 - SITE WORK</u>		
02050	DEMOLITION	May-25
02125	SILT BARRIERS	May-25
02140	TEMPORARY DEWATERING	May-25
02210	SITE GRADING	May-25
02220	EXCAVATION & BACKFILL FOR STRUCTURES	May-25
02221	EXCAVATION & BACKFILL FOR PIPES	May-25
02276	TEMPORARY EROSION & SEDEMENTATION CONTROL	May-25
02444	CHAIN LINK FENCING & GATES	May-25
02455	CONCRETE PILES	May-25
02456	TEST ON PILES	May-25
02485	SODDING	May-25
<u>DIVISION 3 - CONCRETE</u>		
03100	CONCRETE FORMWORK	May-25
03200	CONCRETE REINFORCEMENT	May-25
03300	CAST-IN-PLACE CONCRETE	May-25
03350	CONCRETE FINISHES	May-25
03600	GROUT	May-25
<u>DIVISION 5 - METALS</u>		
05500	MISCELLANEOUS METALS	May-25
<u>DIVISION 9 - FINISHES</u>		
09900	HIGH PERFORMANCE COATINGS	May-25
<u>DIVISION 11 - EQUIPMENT</u>		
11312	VERTICAL TURBINE PUMPS	May-25

<u>DIVISION 13 - SPECIAL CONSTRUCTION</u>		
13200	PRESTRESSED CONCRETE STORAGE TANK	May-25
13615	PROCESS INSTRUMENTATION & EQUIPMENT	May-25
<u>DIVISION 15 - MECHANICAL</u>		
15062	DUCTILE IRON PIPE & FITTINGS	May-25
15094	PIPE SUPPORTS & APPURTENANCES	May-25
15100	VALVES & APPRTENANCES	May-25
15500	SPLIT SYSTEM AIR CONDITIONERS	May-25
15815	METAL DUCTS	May-25
15820	DUCT ACCESSORIES	May-25
15950	TESTING, ADJUSTING, & BALANCING	May-25
<u>DIVISION 16 - ELECTRICAL</u>		
16050	ELECTRICAL WORK, GENERAL	May-25
16110	ELECTRICAL RACEWAY SYSTEMS	May-25
16111	UNDERGROUND RACEWAY SYSTEMS	May-25
16120	WIRE & CABLING	May-25
16140	WIRING DEVICES	May-25
16450	GROUNDING	May-25
16455	VARIABLE FREQUENCY DRIVE UNITS	May-25
16460	ELECTRIC MOTORS	May-25
16673	LIGHTNING PROTECTION SYSTEM	May-25
16950	ELECTRICAL TESTS	May-25
<u>DIVISION 17 - INSTRUMENTATION &amp; CONTROLS (NOT INCLUDED IN 100%)</u>		
17050	PROCESS CONTROL & INSTRUMENTATION SYSTEMS GENERAL REQUIREMENTS	May-25
17404	PRESSURE/VACUUM MEASUREMENT - GAUGES	May-25
17710	CONTROL SYSTEMS - PANELS, ENCLOSURES & PANEL COMPONENTS	May-25
17761	PLC PROGRAMMING SOFTWARE	May-25
17762	CONTROL SYSTEMS SCADA SOFTWARE	May-25



## PHASE 3C-3A PUMP STATION IMPROVEMENTS

<b>CONSTRUCTION COST</b>		<b>AMOUNT</b>
1	General Conditions	1,257,050
2	FPL Power Line Relocation	52,000
3	New Ground Storage Tank No. 4	5,248,476
4	New Vertical Turbine Pumps P-002 and P-003	561,862
5	Demolition and Sitework	720,608
6	Concrete	119,347
8	Process Piping (Yard and Exposed)	711,597
9	Electrical	1,173,634
10	I&C	23,447
<b>SUBTOTAL COSTS</b>		<b>9,868,020</b>
<b>ALLOWANCES</b>		<b>AMOUNT</b>
	Building Permit	197,360
	Escalations and Tarriffs	500,000
11	HVAC	95,790
<b>CONTINGENCIES</b>		
	Engineers Construction Services (Possible VE Deduct)	470,372
<b>INDIRECT COST</b>		
	Allowance for ODP Purchases	844,584
2	0.65% Bonds	77,845
3	1.00% Insurance	120,540
4	9.00% Construction Fee	1,001,839
<b>COST OF WORK</b>		<b>13,176,349</b>
<b>OWNER'S ALLOWANCE</b>		<b>AMOUNT</b>
8	5.00% Allowance (Applied to Cost of Work Only)	493,401
<b>TOTAL COST OF WORK + OWNER'S ALLOWANCE</b>		<b>13,669,750</b>

Table of Contents

PROJECT: PHASE 3C-3A PUMP STATION IMPROVEMENTS

TOTALS 15,091 1,520,424 1,156,404 6,662,116 439,542 185,325 9,963,810

Description	Quantity	Unit	Total HR	HR/U	Labor		Materials		Subcontract		Equipment		Other		Total Cost	Division	Bid Item	
					Labor Unit	Labor Total	Matl Unit	Matl Total	Sub Unit	Sub Total	Equip Unit	Equip Total	Oth Unit	Oth Total				
<b>GARNEY INDIRECTS</b>																		
REGIONAL OPERATIONS MANAGER		MO	0.0	173.3		0		0			0	FUEL	0	VEHICLE	0	0	GC	1
AREA MANAGER		MO	0.0	173.3		0		0			0	In Negot. Rate	0	In Negot. Rate	0	0	GC	1
SR PROJECT MANAGER		MO	0.0	173.3		0		0			0	In Negot. Rate	0	In Negot. Rate	0	0	GC	1
PROJECT MANAGER	7.0	MO	1213.3	173.3	28,773.00	201,411		0			0	In Negot. Rate	0	In Negot. Rate	0	201,411	GC	1
ASS'T PROJECT MANAGER		MO	0.0	173.3		0		0			0	In Negot. Rate	0	In Negot. Rate	0	0	GC	1
PROJECT ENGINEER	7.5	MO	1300.0	173.3	18,940.00	142,050		0			0	In Negot. Rate	0	In Negot. Rate	0	142,050	GC	1
SR / GENERAL SUPERINTENDENT		MO	0.0	173.3		0		0			0	In Negot. Rate	0	In Negot. Rate	0	0	GC	1
SUPERINTENDENT	12.0	MO	2080.0	173.3	28,955.00	347,460		0			0	In Negot. Rate	0	In Negot. Rate	0	347,460	GC	1
ASS'T SUPERINTENDENT		MO	0.0	173.3		0		0			0	In Negot. Rate	0	In Negot. Rate	0	0	GC	1
FIELD ENGINEER	7.5	MO	1300.0	173.3	18,940.00	142,050		0			0	In Negot. Rate	0	In Negot. Rate	0	142,050	GC	1
SAFETY: REGIONAL MANAGER		MO	0.0	173.3		0		0			0	In Negot. Rate	0	In Negot. Rate	0	0	GC	1
SAFETY: SITE MANAGER		MO	0.0	173.3		0		0			0	In Negot. Rate	0	In Negot. Rate	0	0	GC	1
SAFETY: COORDINATOR		MO	0.0	173.3		0		0			0	In Negot. Rate	0	In Negot. Rate	0	0	GC	1
BUSINESS DEVELOPMENT MANAGER		MO	0.0	173.3		0		0			0	In Negot. Rate	0	In Negot. Rate	0	0	GC	1
QUALITY ASSURANCE / QUALITY CONTROL		MO	0.0	173.3		0		0			0	In Negot. Rate	0	In Negot. Rate	0	0	GC	1
SCHEDULER: MASTER		MO	0.0	173.3		0		0			0	In Negot. Rate	0	In Negot. Rate	0	0	GC	1
SCHEDULER: PROJECT		MO	0.0	173.3		0		0			0	In Negot. Rate	0	In Negot. Rate	0	0	GC	1
BIM/VDC MANAGER		MO	0.0	173.3		0		0			0	In Negot. Rate	0	In Negot. Rate	0	0	GC	1
BIM/VDC COORDINATOR		MO	0.0	173.3		0		0			0	In Negot. Rate	0	In Negot. Rate	0	0	GC	1
CO-OP		MO	0.0	173.3		0		0			0	In Negot. Rate	0	In Negot. Rate	0	0	GC	1
FIELD CLERK		MO	0.0	173.3		0		0			0	In Negot. Rate	0	In Negot. Rate	0	0	GC	1
FOREMAN ALLOWANCE	12.0	MO	0.0		0.00	0		0			0	715	8,580	725	8,700	17,280	GC	1
ESTIMATING & BUSINESS DEVELOPMENT		LS	0.0			0		0			0				0	0	GC	1
ACCOUNTING SERVICES (DESIGN)		MO	0.0			0		0			0			4,000.00	0	0	GC	1
ACCOUNTING SERVICES (CONSTRUCTION)		MO	0.0			0		0			0			7,000.00	0	0	GC	1
SURVEYOR- OUTSIDE		LS	0.0			0		0			0				0	0	GC	1
CPM SCHEDULE OUTSIDE		LS	0.0			0		0			0				0	0	GC	1
ENGINEER'S OFFICE, SINGLE WIDE	0.0	MO	0.0	0.000		0		0			0	1,650.00	0		0	0	GC	1
SETUP ENGINEER'S OFFICE	0.0	LS	0.0	40.000		0	0.00	0	7,500.00	0	0	0.00	0	0.00	0	0	GC	1
ENGINEER'S FURNISHINGS		LS	0.0	0.000		0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	GC	1
ENGINEER'S TELEPHONE	0.0	MO	0.0			0		0			0				0	0	GC	1
GARNEY'S OFFICE, DOUBLE WIDE	12.0	MO	0.0	0.000	0.00	0		0			0	3,250.00	39,000		0	39,000	GC	1
SETUP GARNEY OFFICE TRAILER	1.0	LS	120.0	120.000	9,284.73	9,285	0.00	0	15,000.00	15,000	0	0.00	0	0.00	0	24,285	GC	1
MOBILE-MINI OR HALF-N-HALF		MO	0.0			0		0			0	1,200.00	0		0	0	GC	1
SETUP GARNEY SMALL TRAILER		LS	0.0	0.000		0	0.00	0	2,500.00	0	0	0.00	0	0.00	0	0	GC	1
BUILD DECK	1.0	LS	120.0	120.000	9,284.73	9,285	10,000.00	10,000			0		0		0	19,285	GC	1
OFFICE SUPPLIES	12.0	MO	0.0		0.00	0	325.00	3,900			0		0		0	3,900	GC	1
COMPUTER EQUIPMENT		LS	0.0			0		0			0		0		0	0	GC	1
NETWORK SETUP		LS	0.0			0		0			0		0		0	0	GC	1
FEDERAL CUI PROTOCOL COSTS		LS	0.0			0		0			0		3,740.00		0	0	GC	1
COPIERS	12.0	MO	0.0		0.00	0	400.00	4,800			0		0		0	4,800	GC	1
POSTAGE	12.0	MO	0.0		0.00	0	75.00	900			0		0		0	900	GC	1
REPRODUCTION SERVICES	12.0	MO	0.0		0.00	0		0	50.00	600			0		0	600	GC	1
GARNEY CELL SERVICE ALLOW		LS	0.0			0		0			0		w/burden		0	0	GC	1
GARNEY PHONE/T1/INTERNET	12.0	MO	0.0		0.00	0		0			0		500.00	6,000	6,000	6,000	GC	1
SANITARY FACILITY	12.0	MO	0.0		0.00	0		0	125.00	1,500			0		0	1,500	GC	1
TEMP POWER UTILITIES	12.0	MO	0.0		0.00	0		0			0		500.00	6,000	6,000	6,000	GC	1
TEMP POWER UTILITIES		LS	0.0			0		0	5,000.00	0			0		0	0	GC	1
TEMP MONTHLY UTILITIES	12.0	MO	0.0		0.00	0		0			0		500.00	6,000	6,000	6,000	GC	1
TEMP MONTHLY UTILITIES		LS	0.0			0		0	5,000.00	0			0		0	0	GC	1
UTILITIES TO OFFICE TRAILERS		LS	0.0			0		0			0		0		0	0	GC	1
DRINKING WATER	12.0	MO	0.0		0.00	0		0	150.00	1,800			0		0	1,800	GC	1

PROJECT: PHASE 3C-3A PUMP STATION IMPROVEMENTS

TOTALS 15,091 1,520,424 1,156,404 6,662,116 439,542 185,325 9,963,810

Description	Quantity	Unit	Total HR	HR/U	Labor		Materials		Subcontract		Equipment		Other		Total Cost	Division	Bid Item
					Labor Unit	Labor Total	Matl Unit	Matl Total	Sub Unit	Sub Total	Equip Unit	Equip Total	Oth Unit	Oth Total			
TEMPORARY WATER TO TRAILERS		LS	0.0			0		0		0		0		0	0	GC	1
PHOTOS	12.0	MO	0.0		0.00	0		0	75.00	900		0		0	900	GC	1
DRONE PHOTOS	1.0	MO	8.0	8.000	618.98	619	500.00	500		0		0		0	1,119	GC	1
VIDEO SURVEY		LS	0.0			0		0		0		0		0	0	GC	1
PROJECT SIGN		EA	0.0			0		0	1,250.00	0		0		0	0	GC	1
ALARM SYSTEM	12.0	MO	0.0		0.00	0		0	75.00	900		0		0	900	GC	1
LICENSES		LS	0.0			0		0		0		0		0	0	GC	1
PERMITS	1.0	LS	0.0		0.00	0		0	5,000.00	5,000		0		0	5,000	GC	1
SPECIAL INSPECTIONS		LS	0.0			0		0		0		0		0	0	GC	1
SPECIAL INSURANCE		LS	0.0			0		0		0		0		0	0	GC	1
MEETING EXPENSES		LS	0.0			0		0		0		0		0	0	GC	1
COMMUNITY OUTREACH		LS	0.0			0		0		0		0		0	0	GC	1
MOB\DEMOB		LS	0.0			0		0		0		0		0	0	GC	1
PREPARE SITE		LS	0.0			0		0		0		0		0	0	GC	1
SHOPS\SHEDS		MO	0.0			0		0		0		0		0	0	GC	1
TEMPORARY ROADS		MO	0.0			0		0		0		0		0	0	GC	1
TEMPORARY WATER		MO	0.0			0		0		0		0		0	0	GC	1
TEMPORARY FENCING		LF	0.0			0		0		0		0		0	0	GC	1
SPECIAL SAFETY REQUIREMENTS		LS	0.0			0		0		0		0		0	0	GC	1
SAFETY LADDERS / SPECIAL ACCESS		MO	0.0			0		0		0	1,150.00	0		0	0	GC	1
SPILL CONTAINMENT FACILITY		LS	0.0			0		0	2,500.00	0		0		0	0	GC	1
DRUG TESTS	14.5	EA			0.00	0		0		0		0	38.00	552	552	GC	1
JOB PHYSICALS		EA				0		0		0		0	150.00	0	0	GC	1
BACKGROUND CHECKS/BADGING		EA	0.0			0		0		0		0		0	0	GC	1
TRAILER SECURITY FENCING		LF	0.0			0		0		0		0		0	0	GC	1
SECURITY GUARD		HR	0.0			0		0		0		0		0	0	GC	1
ITEMS BASED ON DIRECT MANHOURS						0		0		0		0		0	0	GC	1
SMALL TOOLS	1.0	LS	0.0		0.00	0	36,809.41	36,809		0		0		0	36,809	GC	1
MISC. RENTAL	1.0	LS	0.0		0.00	0		0		0	6,134.90	6,135		0	6,135	GC	1
SAFETY\FIRST AID EQUIP	1.0	LS	0.0		0.00	0	7,361.88	7,362		0		0		0	7,362	GC	1
COVID-19 PROTECTIVE MEASURES	1.0	LS	0.0		0.00	0	817.99	818		0		0		0	818	GC	1
SMALL EQUIPMENT ALLOCATION		LS	0.0			0		0		0		0	in burden	0	0	GC	1
WEEKLY CLEANUP	528.0	HR	528.0	1.000	77.37	40,853		0		0		0		0	40,853	GC	1
SAFETY SHUTDOWN	1.0	LS	162.0	161.961	12,531.40	12,531	3,000.00	3,000		0		0		0	15,531	GC	1
EMPLOYMENT REFERRAL	1.0	LS	0.0		0.00	0		0		0		0	651.80	652	652	GC	1
TRAVEL / SUBSISTENCE PER POLICY																GC	1
TOLLS		MO	0.0			0		0		0		0		0	0	GC	1
HOME OFFICE TRAVEL		MO	0.0			0		0		0		0		0	0	GC	1
SHORT TERM HOUSING		MO	0.0			0		0		0		0		0	0	GC	1
SHORT TERM SUBSISTENCE	12.0	MO	0.0		0.00	0		0		0		0	1,000.00	12,000	12,000	GC	1
SUBSISTENCE TAX BURDEN	25%		0.0		0.00	0		0		0		0	12,000.00	3,000	3,000	GC	1
LONG TERM (RELOCATION)		LS	0.0			0		0		0		0		0	0	GC	1
TRAVEL INCENTIVE		LS	0.0			0		0		0		0		0	0	GC	1
FINAL CLEANING	1.0	LS	80.0	80.000	6,189.82	6,190		0		0		0		0	6,190	GC	1
WINTER PROTECT CONCRETE		SF	0.0			0		0		0		0		0	0	GC	1
WINTER PROTECT MASONRY		SF	0.0			0		0		0		0		0	0	GC	1
TEMPORARY BUILDING HEAT		MO	0.0			0		0		0		0		0	0	GC	1
SNOW REMOVAL		LS	0.0			0		0		0		0		0	0	GC	1
DEWATERING		WK	0.0			0		0		0		0		0	0	GC	1
TEMPORARY PUMPING		LS	0.0			0		0		0		0		0	0	GC	1
TRASH HAUL	12.0	MO	0.0		0.00	0		0	500.00	6,000		0		0	6,000	GC	1
SOILS/COMPACTION TESTING		LS	0.0			0		0		0		0		0	0	GC	1
CONCRETE TESTING		LS	0.0			0		0		0		0		0	0	GC	1
PIPE/MECHANICAL TESTING		LS	0.0			0		0		0		0		0	0	GC	1

PROJECT: PHASE 3C-3A PUMP STATION IMPROVEMENTS

TOTALS	15,091	1,520,424	1,156,404	6,662,116	439,542	185,325	9,963,810
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Description	Quantity	Unit	Total HR	HR/U	Labor		Materials		Subcontract		Equipment		Other		Total Cost	Division	Bid Item
					Labor Unit	Labor Total	Matl Unit	Matl Total	Sub Unit	Sub Total	Equip Unit	Equip Total	Oth Unit	Oth Total			
FIELD STARTUP		LS	0.0			0		0		0		0		0	0	GC	1
																GC	1
																GC	1
																GC	1
			0.0			0		0		0		0		0	0	DIV0	
<b>CONSTRUCTION EQUIPMENT</b>																DIV0	
Calculate Using MO or HRS?		MO														DIV0	
<b>GARNEY EQUIPMENT</b>																DIV0	
REACH FORKLIFT 8,000#	6.0	MO	0.0		0.00	0		0		0	16,993.11	101,959	6,797.24	40,783	142,742	DIV0	1
OUTSIDE CRANE SERVICE	2.5	MO	0.0		0.00	0		0	15,000.00	37,500				0	37,500	DIV0	4
																DIV0	
																DIV0	
<b>DIVISION 1: ALLOWANCES</b>																DIV01	
FPL POWER LINE RELOCATION	1.0	LS	0.0		0.00	0		0	52,000.00	52,000				0	52,000	DIV01	2
ENGINEERS CONSTRUCTION SERVICES (Poss w/allowanc		LS	0.0			0		0	470,372.00	0				0	0	DIV01	1
																DIV01	
<b>DIVISION 2: EARTHWORK &amp; SITE IMPROVEMENTS</b>																DIV02	
<b>SPEC SECTIONS</b>																DIV02	
<b>2050 - SELECT DEMOLITION**</b>			0.0		0.00	0		0		0			0.00	0	0	DIV02	
Demolition - Overhead			0.0		0.00	0		0		0			0.00	0	0	DIV02	
Subcontract Low-Boy	2.0	EA	0.0		0.00	0		0		0	500.00	1,000	200.00	400	1,400	DIV02	1
Skidsteer for Piles cleaning and foliage clearing			0.0		0.00	0		0		0			0.00	0	0	DIV02	
Reach Forklift for general Demo			0.0		0.00	0		0		0			0.00	0	0	DIV02	
Crane with DIV 0			0.0		0.00	0		0		0			0.00	0	0	DIV02	
			0.0		0.00	0		0		0			0.00	0	0	DIV02	
<b>31 62 13.23 PRESTRESSED CONCRETE PILES</b>			0.0		0.00	0		0		0			0.00	0	0	DIV02	
Boring B-1: Water Table at EL 13. PS subgrade: EL 22			0.0		0.00	0		0		0			0.00	0	0	DIV02	3
14" Square / Precast/ 65-TON/ Asm. 45' Length			0.0		0.00	0		0		0			0.00	0	0	DIV02	3
Quote						0		0		0			0.00	0	0	DIV02	3
Piles Spec specifies 5 pile tests																DIV02	
Prestressed Concrete Piles	412	EA	0.0		0.00	0		0	2,998.36	1,235,324			0.00	0	1,235,324	DIV02	3
Mobilization	INCL	EA	0.0		0.00	0		0	30,000.00	0			0.00	0	0	DIV02	3
Engineering Design	INCL	LS	0.0		0.00	0		0	10,000.00	0			0.00	0	0	DIV02	3
Additional Pile Length at pipe encasement	40	LF	0.0		0.00	0		0	55.00	2,200			0.00	0	2,200	DIV02	3
Bond - 3%	1.0	LS	0.0		0.00	0		0	37,059.73	37,060			0.00	0	37,060	DIV02	3
										0			0.00	0	0	DIV02	
<b>Garney Assist</b>			0.0		0.00	0		0		0			0.00	0	0	DIV02	3
Layout and Staking	1.0	LS	32.0	32.000	2,285.47	2,285		0		0			0.00	0	2,285	DIV02	3
Quote						0		0		0			0.00	0	0	DIV02	3
Pile Driving Inspection	60.0	DY	0.0		0.00	0		0	700.00	42,000			0.00	0	42,000	DIV02	3
Vibration Monitoring	3.0	MO	0.0		0.00	0		0	4,500.00	13,500			0.00	0	13,500	DIV02	3
PDA Testing	5.0	DY	0.0		0.00	0		0	2,400.00	12,000			0.00	0	12,000	DIV02	3
PIT Testing	5.0	DY	0.0		0.00	0		0	3,000.00	15,000			0.00	0	15,000	DIV02	3
Test Reporting	2.0	EA	0.0		0.00	0		0	1,100.00	2,200			0.00	0	2,200	DIV02	3
Debris Clearing	6.0	WKS	480.0	80.000	5,713.68	34,282		0		0	2,602.96	15,618	1,041.18	6,247	56,147	DIV02	3
Spoils haul off	470.0	CY	0.0		0.00	0		0	15.00	7,050			0.00	0	7,050	DIV02	3
Load Spoils: 3.5 CY LDR	470.0	CY	18.8	0.040	2.86	1,343		0		0	1.69	792	0.67	317	2,452	DIV02	3
Cut piles at pipe encasements	4	EA	32.0	8.000	2,285.47	2,285		0	550.00	2,200			0.00	0	4,485	DIV02	3
			0.0		0.00	0		0		0			0.00	0	0	DIV02	
<b>Demolition - Site</b>			0.0		0.00	0		0		0			0.00	0	0	DIV02	
Asphalt demo for electrical duct excavation			0.0		0.00	0		0		0			0.00	0	0	DIV02	5
Rem. asphalt & base	150.0	SY	16.0	0.107	7.62	1,143		0		0	6.49	974	2.60	389	2,506	DIV02	5
Saw Cut Asphalt	90.0	LF	16.0	0.178	12.70	1,143		0		0			0.00	0	1,143	DIV02	5
Haul off asphalt & conc	6.0	CY	0.0		0.00	0		0	10.00	60			0.00	0	60	DIV02	5
Rem. Gravel	4,360.0	SF	130.8	0.030	2.14	9,342		0		0	1.97	8,603	0.79	3,441	21,387	DIV02	5

PROJECT: PHASE 3C-3A PUMP STATION IMPROVEMENTS

TOTALS 15,091 1,520,424 1,156,404 6,662,116 439,542 185,325 9,963,810

Description	Quantity	Unit	Total HR	HR/U	Labor		Materials		Subcontract		Equipment		Other		Total Cost	Division	Bid Item
					Labor Unit	Labor Total	Matl Unit	Matl Total	Sub Unit	Sub Total	Equip Unit	Equip Total	Oth Unit	Oth Total			
<i>Assume 4" depth</i>			0.0		0.00	0			0		0		0.00	0	0	DIV02	5
Haul gravel Offsite	70.0	CY	14.0	0.200	14.28	1,000			14.00	980			0.00	0	1,980	DIV02	5
Demo Light Pole Base	8.0	EA	80.0	10.000	714.21	5,714				0	166.54	1,332	66.62	533	7,579	DIV02	5
<b>Quote</b>	1.0	LS	0.0		0.00	0				0				0	0	DIV02	5
Demo Chain Link Fence	INCL	LF	0.0	0.096	0.00	0			w/ quote below	0	1.38	0	0.55	0	0	DIV02	5
Demo Dumpster - 20 CY	3.0	EA	0.0		0.00	0			650.00	1,950			0.00	0	1,950	DIV02	5
			0.0		0.00	0				0			0.00	0	0	DIV02	
<b>Demolition - Yard Pipe</b>			0.0		0.00	0				0			0.00	0	0	DIV02	
EX/BF/Demo Yard Pipe - 36"	297.0	LF	158.4	0.533	38.09	11,313				0	26.31	7,814	10.52	3,126	22,253	DIV02	8
Demo Dumpster - 20 CY	3.0	EA	0.0		0.00	0			650.00	1,950			0.00	0	1,950	DIV02	5
			0.0		0.00	0				0			0.00	0	0	DIV02	
<b>Demolition - Electrical Building</b>			0.0		0.00	0				0			0.00	0	0	DIV02	
Cut/Chip Concrete Pad	1.0	CY	16.0	16.000	1,142.74	1,143				0			0.00	0	1,143	DIV02	5
Rent Jackhammer	1.0	EA	0.0		0.00	0	500.00	500		0			0.00	0	500	DIV02	5
Rent Air Compressor	1.0	EA	0.0		0.00	0	500.00	500		0			0.00	0	500	DIV02	5
Rent Chop Saw	1.0	EA	0.0		0.00	0	500.00	500		0			0.00	0	500	DIV02	5
Resurface Concrete Pad Footprint	17.0	SF	24.0	1.412	100.83	1,714	75.00	1,275		0			0.00	0	2,989	DIV02	5
Demo Dumpster - 20 CY	1.0	EA	0.0		0.00	0			650.00	650			0.00	0	650	DIV02	5
			0.0		0.00	0				0			0.00	0	0	DIV02	
<b>Demolition - Pump Station</b>			0.0		0.00	0				0			0.00	0	0	DIV02	
<b>Quote</b>	1.0	LS	0.0		0.00	0			19,095.00	19,095				0	19,095	DIV02	5
Bond - 3%	1.0	LS	0.0		0.00	0			572.85	573			0.00	0	573	DIV02	3
Demo Pavillion	INC		0.0	160.000	0.00	0				0	0.00		1,000.00	0	0	DIV02	5
Includes: Cut & Burn Anchors	INC		0.0		0.00	0				0			0.00	0	0	DIV02	5
Includes: Remove from Supports	INC		0.0		0.00	0				0			0.00	0	0	DIV02	5
Includes: Rigging	INC		0.0		0.00	0				0			0.00	0	0	DIV02	5
Includes: Cut Sections	INC		0.0		0.00	0				0			0.00	0	0	DIV02	5
Includes: Haul to Dumpster	INC		0.0		0.00	0				0			0.00	0	0	DIV02	5
Bridge Crane	INC		0.0	40.000	0.00	0				0	0.00		0.00	0	0	DIV02	5
Includes: Rigging	INC		0.0		0.00	0				0			0.00	0	0	DIV02	5
Includes: Remove from Supports	INC		0.0		0.00	0				0			0.00	0	0	DIV02	5
Includes: Haul to Dumpster	INC		0.0		0.00	0				0			0.00	0	0	DIV02	5
Demo Pump	2.0	EA	80.0	40.000	2,856.84	5,714				0			1,000.00	2,000	7,714	DIV02	5
Includes: Remove from Supports	INC		0.0		0.00	0				0			0.00	0	0	DIV02	5
Includes: Demo Disconnect Switch	INC		0.0		0.00	0				0			0.00	0	0	DIV02	5
Includes: Haul to Dumpster	INC		0.0		0.00	0				0			0.00	0	0	DIV02	5
Chain Hoists	1.0	EA				0	400.00	400		0			0.00	0	400	DIV02	5
Demo Drop Leg Pipe - 12" Pump Piping	35.0	LF	42.0	1.200	85.71	3,000				0	59.20	2,072	23.68	829	5,900	DIV02	8
Demo Dumpster - 20 CY	2.0	EA	0.0		0.00	0			650.00	1,300			0.00	0	1,300	DIV02	5
			0.0		0.00	0				0			0.00	0	0	DIV02	
<b>220 - EARTHWORK</b>			0.0		0.00	0				0			0.00	0	0	DIV02	
<b>Earthwork - General</b>			0.0		0.00	0				0			0.00	0	0	DIV02	
<b>Earthwork Overheads</b>			0.0		0.00	0				0			0.00	0	0	DIV02	
Dust Control- Water Truck	1.0	MO	24.0	24.000	1,714.10	1,714			250.00	250	2,015.96	2,016	806.38	806	4,786	DIV02	5
Orange Safety Fence	1,500.0	LF	60.0	0.040	2.64	3,954	1.00	1,500		0			0.00	0	5,454	DIV02	5
Wash Down Haul Trucks	2.0	MO	346.0	173.000	11,400.80	22,802	500.00	1,000		0			0.00	0	23,802	DIV02	5
Street Sweeper	0.5	MO	5.0	10.000	714.21	357				0	850.17	425	340.07	170	952	DIV02	5
Maintain Stockpile	2.0	MO	4.0	2.000	142.84	286				0			0.00	0	286	DIV02	5
			0.0		0.00	0				0			0.00	0	0	DIV02	
<b>Laydown / Parking Area</b>			0.0		0.00	0				0			0.00	0	0	DIV02	
Laydown Size	10,000.0	SF	0.0		0.00	0				0			0.00	0	0	DIV02	5
Laydown Thickness	4.0	INCH	0.0		0.00	0				0			0.00	0	0	DIV02	5
Place Stone - D4/LDR/ COMP 1 LAB	123.0	CY	19.7	0.160	11.43	1,406				0	5.69	699	2.27	280	2,385	DIV02	5
Purchase #57 Stone	226.0	TN	0.0		0.00	0	68.95	15,583		0			0.00	0	15,583	DIV02	5
Geotextile Fabric	1,222.0	SY	19.6	0.016	1.05	1,288	1.75	2,139		0			0.00	0	3,427	DIV02	5
Maintain Laydown Area	12.0	MO	48.0	4.000	285.68	3,428				0	159.09	1,909	63.64	764	6,101	DIV02	5
Remove Laydown Area	1.0	LS	16.0	16.000	1,142.74	1,143				0	636.37	636	254.55	255	2,034	DIV02	5
			0.0		0.00	0				0			0.00	0	0	DIV02	
<b>Temp. Construction Entrance (50'X20'X8")</b>			0.0		0.00	0				0			0.00	0	0	DIV02	

PROJECT: PHASE 3C-3A PUMP STATION IMPROVEMENTS

TOTALS 15,091 1,520,424 1,156,404 6,662,116 439,542 185,325 9,963,810

Description	Quantity	Unit	Total HR	HR/U	Labor		Materials		Subcontract		Equipment		Other		Total Cost	Division	Bid Item
					Labor Unit	Labor Total	Matl Unit	Matl Total	Sub Unit	Sub Total	Equip Unit	Equip Total	Oth Unit	Oth Total			
Place Stone - D4/LDR/ COMP 1 LAB	25.0	CY	20.0	0.800	57.14	1,428		0			28.43	711	11.37	284	2,424	DIV02	5
Purchase #57 Stone	46.0	TN	0.0		0.00	0	68.95	3,172			0	0	0.00	0	3,172	DIV02	5
Geotextile Fabric	122.0	SY	2.0	0.016	1.14	139	1.75	214			0	0	0.00	0	353	DIV02	5
Maintain Temp Entrance	24.0	MO	48.0	2.000	142.84	3,428		0			42.15	1,012	16.86	405	4,845	DIV02	5
Remove Temp Entrance	1.0	LS	8.0	8.000	571.37	571		0			168.61	169	67.44	67	807	DIV02	5
<b>Erosion Control</b>			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	
Maintain Erosion Control	12.0	MO	192.0	16.000	1,054.41	12,653		0			230.34	2,764	92.14	1,106	16,523	DIV02	5
Silt Fence	800.0	LF	48.0	0.060	3.95	3,163	1.75	1,400			0.86	691	0.35	276	5,531	DIV02	5
Remove Silt Fence	800.0	LF	24.0	0.030	2.14	1,714		0			0	0	0.00	0	1,714	DIV02	5
Outlets In Silt Fence	2.0	EA	8.0	4.000	263.60	527		0			0	0	0.00	0	527	DIV02	5
Concrete Washout	1.0	EA	16.0	16.000	1,054.41	1,054	1,000.00	1,000			0	0	0.00	0	2,054	DIV02	5
Maintain Concrete Washout	6.0	MO	24.0	4.000	263.60	1,582		0			0	0	0.00	0	1,582	DIV02	5
<b>Clear &amp; Grub</b>			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	
Quote	1.0	LS	0.0		0.00	0		0	40,135.00	40,135		0		0	40,135	DIV02	5
Clear and Grub	INCL	AC	0.0	80.000	0.00	0		0	50,000.00	0	8,699.84	0	3,479.94	0	0	DIV02	5
Demo Dumpster - 20 CY	INCL	EA	0.0		0.00	0		0	650.00	0		0	0.00	0	0	DIV02	5
<b>Strip Topsoil</b>			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	
Topsoil Area	45,600.0	SF	0.0		0.00	0		0			0	0	0.00	0	0	DIV02	5
Topsoil Thickness	4.0	INCH	0.0		0.00	0		0			0	0	0.00	0	0	DIV02	5
Excav Topsoil: D4	563.0	CY	11.3	0.020	1.43	804		0			1.59	896	0.64	358	2,058	DIV02	5
Load Topsoil: 3.5 CY LDR	563.0	CY	11.3	0.020	1.43	804		0			0.84	475	0.34	190	1,469	DIV02	5
Haul Topsoil to Stock Pile	704.0	CY	0.0		0.00	0		0	1.39	978		0	0.00	0	978	DIV02	5
\$100/ HR, 15 min, 18 CY load			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	5
<b>Site Cut &amp; Fill</b>			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	
Includes Fill to 24 EL aorund GST			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	5
Cut/Fill from EL 24 with GST Earthwork below			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	5
Excav Site: D4/1 LAB	2,480.0	CY	198.4	0.080	5.71	14,170		0			3.18	7,891	1.27	3,156	25,217	DIV02	5
570 Ex->Design // 1910 OverEx			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	5
Place Site Fill: D4/COMP/1 LAB	8,378.0	CY	251.3	0.030	2.14	17,951		0			1.00	8,379	0.40	3,351	29,681	DIV02	5
Purchase Fill	10,891.0	CY	0.0		0.00	0	21.88	238,295			0	0	0.00	0	238,295	DIV02	5
<b>Site Grading</b>			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	
Rough Grade: D4	59,000.0	SF	9.4	0.000	0.01	674		0			0.01	751	0.01	300	1,725	DIV02	5
Fine Grade: D4/1L	59,000.0	SF	37.8	0.001	0.05	2,697		0			0.03	1,502	0.01	601	4,799	DIV02	5
Includes new GST & Access Road			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	5
<b>Cut for Roads</b>			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	
Includes Gravel road and Asphalt section			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	5
Excav For Road: D4/1 LAB	168.0	CY	9.0	0.053	3.81	640		0			2.12	356	0.85	143	1,139	DIV02	5
Load Haul Trucks: 3.5 CY LDR	168.0	CY	4.5	0.027	1.90	320		0			1.12	189	0.45	76	584	DIV02	5
Haul to Stockpile	218.4	CY	0.0		0.00	0		0	1.39	303		0	0.00	0	303	DIV02	5
<b>Replace Topsoil</b>			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	
Includes area surrounding electrical duct			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	5
Place Topsoil: D4/2 LAB	588.0	CY	35.3	0.060	3.95	2,325		0			1.59	935	0.64	374	3,635	DIV02	5
Load Haul Trucks: 3.5 CY LDR	588.0	CY	11.8	0.020	1.43	840		0			0.84	496	0.34	198	1,534	DIV02	5
Haul Fill Stockpile to Struct	735.0	CY	0.0		0.00	0		0	1.39	1,021		0	0.00	0	1,021	DIV02	5
\$100/ HR, 15 min, 18 CY load			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	5
<b>Hauling - Import</b>			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	
With Each Part	5,696.0	CY	0.0		0.00	0		0			0	0	0.00	0	0	DIV02	5
<b>Earthwork - Structures</b>			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	
370 Ground Storage Tank - Large			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	
Site fill to 24 EL			0.0		0.00	0		0			0	0	0.00	0	0	DIV02	5

PROJECT: PHASE 3C-3A PUMP STATION IMPROVEMENTS

TOTALS 15,091 1,520,424 1,156,404 6,662,116 439,542 185,325 9,963,810

Description	Quantity	Unit	Total HR	HR/U	Labor		Materials		Subcontract		Equipment		Other		Total Cost	Division	Bid Item
					Labor Unit	Labor Total	Matl Unit	Matl Total	Sub Unit	Sub Total	Equip Unit	Equip Total	Oth Unit	Oth Total			
<b>Structure Diameter:</b>	160.0	LF	0.0		0.00	0		0		0		0	0.00	0	0	DIV02	3
<b>Work Ring Width:</b>	15.0	LF	0.0		0.00	0		0		0		0	0.00	0	0	DIV02	3
Proof Roll Subgrade: COMP/1 LAB	23,500.0	SF	83.6	0.004	0.25	5,968		0		0	0.04	875	0.01	350	7,193	DIV02	3
Structural EX: CAT349/1LAB	1,693.0	CY	90.3	0.053	3.81	6,449		0		0	3.58	6,060	1.43	2,424	14,933	DIV02	3
Fill:3.5 CY LDR/COMP/1 LAB	846.0	CY	156.2	0.185	13.19	11,155		0		0	3.88	3,285	1.55	1,314	15,754	DIV02	3
Stone BF: 3.5 CY LDR/COMP/1 LAB	287.0	CY	68.9	0.240	17.14	4,919		0		0	5.05	1,449	2.02	580	6,948	DIV02	3
Purchase #57 Stone	495.1	TN	0.0		0.00	0	68.95	34,135		0		0	0.00	0	34,135	DIV02	3
Stone BF: 3.5 CY LDR/COMP/1 LAB - Wc	305.0	CY	73.2	0.240	17.14	5,228		0		0	5.05	1,540	2.02	616	7,383	DIV02	3
Purchase #57 Stone	526.0	TN	0.0		0.00	0	68.95	36,268		0		0	0.00	0	36,268	DIV02	3
Haul to Stockpile	2,200.9	CY	0.0		0.00	0		0	1.39	3,057		0	0.00	0	3,057	DIV02	3
Load at Stockpile: 3.5 CY LDR	1,099.8	CY	44.0	0.040	2.86	3,142		0		0	1.69	1,854	0.67	742	5,738	DIV02	3
Haul Fill Stockpile to Struct	1,099.8	CY	0.0		0.00	0		0	1.39	1,528		0	0.00	0	1,528	DIV02	3
			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	
			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	
<b>Stone Access Path</b>			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	
<b>Laydown Size</b>	1,200.0	SF	0.0		0.00	0		0		0		0	0.00	0	0	DIV02	3
<b>Laydown Thickness</b>	6.0	INCH	0.0		0.00	0		0		0		0	0.00	0	0	DIV02	3
Place Stone - D4/LDR/ COMP 1 LAB	22.0	CY	8.8	0.400	28.57	629		0		0	14.22	313	5.69	125	1,066	DIV02	3
Purchase #57 Stone	40.0	TN	0.0		0.00	0	52.50	2,100		0		0	0.00	0	2,100	DIV02	3
Geotextile Fabric	147.0	SY	2.4	0.016	1.05	155	1.50	221		0		0	0.00	0	375	DIV02	3
Maintain Access Road	12.0	MO	48.0	4.000	285.68	3,428		0		0	159.09	1,909	63.64	764	6,101	DIV02	3
Remove Remove	1.0	LS	16.0	16.000	1,142.74	1,143		0		0	636.37	636	254.55	255	2,034	DIV02	3
			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	
<b>2250 - DEWATER @ STRUCTURES</b>			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	
<b>Dewatering - Structures</b>			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	5
<b>Dewatering Overheads</b>			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	5
Casual Dewatering	120.0	DY	240.0	2.000	142.84	17,141	40.00	4,800		0	50.00	6,000	20.00	2,400	30,341	DIV02	5
Dewatering Permit	1.0	LS	0.0		0.00	0		0	500.00	500		0	0.00	0	500	DIV02	5
Silt Fence	240.0	LF	24.0	0.100	7.14	1,714		0	2.00	480		0	0.00	0	2,194	DIV02	5
			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	
<b>Kelly Well Dewatering</b>			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	
<i>For Everglades Acreage</i>			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	
<i>Info: Exist. Grade EL 21, Subgrade EL 19, Water EL 16</i>			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	5
2" Submersible Pump	2.0	EA	16.0	8.000	571.37	1,143	500.00	1,000		0		0	0.00	0	2,143	DIV02	5
30-45 KW Diesel Generator	2.0	MO	16.0	8.000	571.37	1,143		0	100.00	200	990.00	1,980	396.00	792	4,115	DIV02	5
Excavate Kelly Wells	4.0	EA	48.0	12.000	857.05	3,428		0		0	518.26	2,073	207.30	829	6,330	DIV02	5
Stone For Kelly Wells	40.0	CY	0.0		0.00	0		0	63.30	2,532		0	0.00	0	2,532	DIV02	5
Maintain Dewatering	4.0	MO	128.0	32.000	2,285.47	9,142		0		0		0	0.00	0	9,142	DIV02	5
Install: 8" Discharge Pipe	250.0	LF	12.5	0.050	3.57	893		0		0		0	0.00	0	893	DIV02	5
Remove: 8" Discharge Pipe	250.0	LF	12.5	0.050	3.57	893		0		0		0	0.00	0	893	DIV02	5
Purchase: 8" Discharge Pipe	250.0	LF	0.0		0.00	0	1.50	375		0		0	0.00	0	375	DIV02	5
Excavate @ Rim Ditch	20.0	CY	3.9	0.193	13.77	275		0		0	8.33	167	3.33	67	508	DIV02	5
Backfill @ Rim Ditch	20.0	CY	3.9	0.193	13.77	275		0		0	8.33	167	3.33	67	508	DIV02	5
Purchase #57 Stone	30.0	TN	0.0		0.00	0	68.95	2,069		0		0	0.00	0	2,069	DIV02	5
Install 8" Perforated Pipe	40.0	LF	3.0	0.075	5.36	214	5.00	200		0	3.24	130	1.30	52	596	DIV02	5
			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	
<b>01 55 23 ACCESS ROADS</b>			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	
<b>Northern Gravel Road</b>			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	5
Prep Subgrade	320.0	SY	6.4	0.020	1.43	457		0		0	0.20	65	0.08	26	549	DIV02	5
9" Aggregate Base	Below		0.0		0.00	0		0		0		0	0.00	0	0	DIV02	5
Place #57 Stone - D4/LDR/ COMP 1 LAB	130.0	CY	10.4	0.080	5.71	743		0		0	2.84	370	1.14	148	1,260	DIV02	5
Purchase #57 Stone	224.3	TN	0.0		0.00	0	68.95	15,462		0		0	0.00	0	15,462	DIV02	3
Perforated Geoweb Material	320.0	SY	10.3	0.032	2.29	734	2.00	640		0		0	0.00	0	1,374	DIV02	5
Geotextile Fabric	320.0	SY	10.3	0.032	2.29	734	1.75	560		0		0	0.00	0	1,294	DIV02	5
			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	
<b>2700 - ASPHALT PAVING</b>			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	
Mobilization	1.0	EA	0.0		0.00	0		0	5,000.00	5,000		0	0.00	0	5,000	DIV02	5
Prep Subgrade	150.0	SY	3.0	0.020	1.43	214		0		0	0.20	31	0.08	12	257	DIV02	5
12" Stabilized Subgrade	150.0	SY	0.0		0.00	0		0	8.00	1,200		0	0.00	0	1,200	DIV02	5

PROJECT: PHASE 3C-3A PUMP STATION IMPROVEMENTS

TOTALS	15,091	1,520,424	1,156,404	6,662,116	439,542	185,325	9,963,810
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Description	Quantity	Unit	Total HR	HR/U	Labor		Materials		Subcontract		Equipment		Other		Total Cost	Division	Bid Item
					Labor Unit	Labor Total	Matl Unit	Matl Total	Sub Unit	Sub Total	Equip Unit	Equip Total	Oth Unit	Oth Total			
8" Aggregate Base	Below		0.0		0.00	0		0		0		0	0.00	0	0	DIV02	5
Place Stone - D4/LDR/ COMP 1 LAB	150.0	SY	12.0	0.080	5.71	857		0		0	2.84	426	1.14	171	1,454	DIV02	5
Purchase ABC Stone	61.6	TN	0.0		0.00	0	53.45	3,295		0		0	0.00	0	3,295	DIV02	5
2" Asphalt Surface	150.0	SY	0.0		0.00	0		0	18.50	2,775		0	0.00	0	2,775	DIV02	5
Tack Coat	150.0	SY	0.0		0.00	0		0	1.50	225		0	0.00	0	225	DIV02	5
			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	
<b>02820 - CHAIN LINK FENCE AND GATES</b>			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	
<b>Quote - Perm Fence</b>	1.0	LS	0.0		0.00	0		0	55,416.00	55,416		0	0.00	0	55,416	DIV02	5
<b>Quote - Temp Fence</b>	1.0	LS	0.0		0.00	0		0	8,550.00	8,550		0	0.00	0	8,550	DIV02	5
Add. Access Gate	1.0	EA	0.0		0.00	0		0	700.00	700		0	0.00	0	700	DIV02	5
Bond 2%	1.0	LS	0.0		0.00	0		0	1,293.32	1,293		0	0.00	0	1,293	DIV02	3
8' Tall Galv Chain Link Fence w/Barbed W	INC	LF	0.0		0.00	0		0		0		0	0.00	0	0	DIV02	5
Barbed Wire	INC	LF	0.0		0.00	0		0		0		0	0.00	0	0	DIV02	5
<b>Quote - Fence Fabric</b>	4720	SF	0.0		0.00	0		0	0.41	1,950		0	0.00	0	1,950	DIV02	5
8' Tall Galv Chain Link Fence Temp	INC	LF	0.0		0.00	0		0		0		0	0.00	0	0	DIV02	5
			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	
<b>2920 - SEED &amp; SOD</b>			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	
Sod	49,600.0	SF	0.0		0.00	0		0	0.35	17,360		0	0.00	0	17,360	DIV02	5
Water & Maintain	1.0	MO	32.0	32.000	2,285.47	2,285		0		0	1,884.08	1,884	753.63	754	4,923	DIV02	5
			0.0		0.00	0		0		0		0	0.00	0	0	DIV02	
																DIV02	
<b>DIVISION 3: CONCRETE</b>																DIV03	
																DIV03	
			0.0			0		0		0		0		0	0	DIV03	6
<b>001 - Concrete Overhads</b>			0.0			0		0		0		0		0	0	DIV03	6
<b>001 - Phase 4A Concrete Overhads</b>			0.0			0		0		0		0		0	0	DIV03	6
QUANTITY OF CONCRETE	76	CY	0.0	0.00	0.00	0		0		0		0		0	0	DIV03	6
ADD SUMMER PROTECTION	0	CY	0.0	0.20		0	0.20	0		0		0		0	0	DIV03	6
WATER CURE SLABS/DECKS	0	SF	0.0	0.01		0	0.06	0		0		0		0	0	DIV03	6
WATER CURE WALLS	0	SF	0.0	0.01		0	0.06	0		0		0		0	0	DIV03	6
CONCRETE WASTE - 5%	4.00	CY	0.0	0.00	0.00	0	181.00	724		0		0		724	DIV03	6	
PURCH ADD MIX: SUPERPLASTIZIER	18	CY	0.0	0.00	0.00	0	2.00	36		0		0		36	DIV03	6	
PURCH ADD MIX: ICE	18	CY	0.0	0.00	0.00	0	30.00	540		0		0		540	DIV03	6	
PURCH ADD MIX COLD WATER	0	CY	0.0	0.00		0	0.00	0		0		0		0	DIV03	6	
PURCH ADD MIX HOT WATER	0	CY	0.0	0.00		0	0.00	0		0		0		0	DIV03	6	
ENVIRO FEE	12	LDS	0.0		0.00	0	35.00	420		0		0		420	DIV03	6	
FUEL SURCHARGE	12	LDS	0.0		0.00	0	75.00	900		0		0		900	DIV03	6	
SHORT LOADS	4	LDS	0.0		0.00	0	300.00	1,200		0		0		1,200	DIV03	6	
TRIAL BATCH MIX TESTING	1	LS	0.0		0.00	0	1,500.00	1,500		0		0		1,500	DIV03	6	
REBAR PLUG NUMBER (0.12 tn/cy)	9.12	TON	218.9	24.000	1,856.95	16,935	1,200.000	10,944	NUCOR VG PO	0		0		27,879	DIV03	6	
			0.0			0		0		0		0		0	DIV03	6	
<b>0371 - Ground Storage Tanks</b>			0.0			0		0		0		0		0	DIV03	6	
<b>37100 - 8" Tank Drain Pipe Encasement Encasements</b>			0.0			0		0		0		0		0	DIV03	6	
HAND EXCAV PIPE ENCASEMENT	0	CY	0.5	2.00	154.75	37		0		0		0		37	DIV03	6	
PIPE ENCASE FORMWK - HORIZ	108	SF	25.9	0.24	18.57	2,006	2.00	216		2.00	216	0		2,438	DIV03	6	
RESTEEL DOBIE SUPPORTS	20	SF	0.0	0.00	0.00	0	0.05	1		0		0		1	DIV03	6	
PLACE PIPE ENCASEMENT	4	CY	8.0	2.00	154.75	619		0		0		0		619	DIV03	6	
PURCHASE: 3000 PSI CONCRETE	4	CY	0.0	0.00	0.00	0	181.00	724		0		0		724	DIV03	6	
* 2,500 psi is spec'd but we have a PO for 3,000 psi			0.0			0		0		0		0		0	DIV03	6	
															DIV03		
<b>37102 - 36" Tank Influent Pipe Encasement</b>			0.0			0		0		0		0		0	DIV03	6	
HAND EXCAV PIPE ENCASEMENT	1	CY	1.5	2.00	154.75	113		0		0		0		113	DIV03	6	
PIPE ENCASE FORMWK - HORIZ	425	SF	102.0	0.24	18.57	7,892	2.00	850		2.00	850	0		9,592	DIV03	6	
RESTEEL DOBIE SUPPORTS	60	SF	0.0	0.00	0.00	0	0.05	3		0		0		3	DIV03	6	
PLACE PIPE ENCASEMENT	25	CY	25.0	1.00	77.37	1,934		0		0		0		1,934	DIV03	6	
PURCHASE: 3000 PSI CONCRETE	25	CY	0.0	0.00	0.00	0	181.00	4,525		0		0		4,525	DIV03	6	
			0.0			0		0		0		0		0	DIV03	6	

PROJECT: PHASE 3C-3A PUMP STATION IMPROVEMENTS

TOTALS	15,091	1,520,424	1,156,404	6,662,116	439,542	185,325	9,963,810
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Description	Quantity	Unit	Total HR	HR/U	Labor		Materials		Subcontract		Equipment		Other		Total Cost	Division	Bid Item
					Labor Unit	Labor Total	Matl Unit	Matl Total	Sub Unit	Sub Total	Equip Unit	Equip Total	Oth Unit	Oth Total			
<b>37104 - 36" Tank Effluent Pipe Encasement</b>			0.0			0		0		0		0		0	0	DIV03	6
HAND EXCAV PIPE ENCASMENT	1	CY	1.5	2.00	154.75	113		0		0		0		0	113	DIV03	6
PIPE ENCASE FORMWK - HORIZ	425	SF	102.0	0.24	18.57	7,892	2.00	850		0	2.00	850		0	9,592	DIV03	6
RESTEEL DOBIE SUPPORTS	60	SF	0.0	0.00	0.00	0	0.05	3		0		0		0	3	DIV03	6
PLACE PIPE ENCASMENT	25	CY	25.0	1.00	77.37	1,934		0		0		0		0	1,934	DIV03	6
PURCHASE: 2500 PSI CONCRETE	25	CY	0.0	0.00	0.00	0	181.00	4,525		0		0		0	4,525	DIV03	6
			0.0			0		0		0		0		0	0	DIV03	6
<b>37110 - 6'-0" SQ Sump</b>			0.0			0		0		0		0		0	0	DIV03	6
HAND EXCAV PIPE ENCASMENT	0	CY	0.9	2.00	154.75	68		0		0		0		0	68	DIV03	6
PIPE ENCASE FORMWK - HORIZ	300	SF	72.0	0.24	18.57	5,571	2.00	600		0	2.00	600		0	6,771	DIV03	6
RESTEEL DOBIE SUPPORTS	36	SF	0.0	0.00	0.00	0	0.05	2		0		0		0	2	DIV03	6
PLACE PIPE ENCASMENT	14	CY	14.0	1.00	77.37	1,083		0		0		0		0	1,083	DIV03	6
PURCHASE: 3000 PSI CONCRETE	14	CY	0.0	0.00	0.00	0	181.00	2,534		0		0		0	2,534	DIV03	6
			0.0			0		0		0		0		0	0	DIV03	6
<b>37120 - Misc Conc Pads</b>			0.0			0		0		0		0		0	0	DIV03	6
HAND PREP SUBGRADE-BUILDING	12	SF	0.2	0.02	1.24	15		0		0		0		0	15	DIV03	6
POINT & PATCH	24	SF	0.7	0.03	2.32	56	0.01	0		0		0		0	56	DIV03	6
FINISH CONCRETE	12	SF	0.2	0.01	1.06	13	0.02	0		0		0		0	13	DIV03	6
SLAB EDGEFORM	24	SF	9.0	0.37	28.86	693	2.00	48		0	2.00	48		0	789	DIV03	6
6X6-10/10 MESH 21# W1.4XW1.4	0	SQS	0.1	0.60	46.42	6	18.00	2		0		0		0	8	DIV03	6
RESTEEL DOBIE SUPPORTS	12	SF	0.0	0.00	0.00	0	0.05	1		0		0		0	1	DIV03	6
PLACE SLAB ON GRADE	0.50	CY	8.0	16.00	1,237.96	619		0		0		0		0	619	DIV03	6
PURCHASE: 3000 PSI CONCRETE	0.50	CY	0.0	0.00	0.00	0	181.00	91		0		0		0	91	DIV03	6
			0.0			0		0		0		0		0	0	DIV03	6
<b>37130 - Conc Pipe Supports at New Pumps</b>			0.0			0		0		0		0		0	0	DIV03	6
None Required			0.0			0		0		0		0		0	0	DIV03	6
			0.0			0		0		0		0		0	0	DIV03	6
<b>37140 - Misc Electrical Equipment Pads</b>			0.0			0		0		0		0		0	0	DIV03	6
POINT & PATCH CONC PAD	15	SF	1.5	0.10	7.74	118	0.01	0		0		0		0	119	DIV03	6
TROWEL FINISH PADS	38	SF	3.8	0.10	7.74	290	0.02	1		0		0		0	291	DIV03	6
RUB CONC PAD	15	SF	4.6	0.30	23.21	355	0.03	0		0		0		0	356	DIV03	6
CLEAN EXIST CONC FOR BOND-PAD	38	SF	6.0	0.16	12.38	464	0.08	3		0		0		0	467	DIV03	6
PAD EDGEFORM	45	SF	45.0	1.00	77.37	3,482	2.00	90		0		0		0	3,572	DIV03	6
DRILL & EPOXY DOWELS	24	EA	12.0	0.50	38.69	928	15.00	360		0		0		0	1,288	DIV03	6
PLACE PADS	0.50	CY	8.0	16.00	1,237.96	619		0		0		0		0	619	DIV03	6
PURCHASE: 3000 PSI CONCRETE	0.50	CY	0.0	0.00	0.00	0	181.00	91		0		0		0	91	DIV03	6
			0.0			0		0		0		0		0	0	DIV03	6
<b>37150 - Bollards</b>			0.0			0		0		0		0		0	0	DIV03	6
HAND EXCAV @ BOLLARDS	7	CY	14.0	2.00	154.75	1,083		0		0		0		0	1,083	DIV03	6
SET PIPE BOLLARD	7	EA	10.5	1.50	116.06	812	3.50	25		0		837		0	837	DIV03	6
GROUT PIPE BOLLARDS	7	EA	10.5	1.50	116.06	812	30.00	210		0		0		0	1,022	DIV03	6
CONCRETE @ BOLLARD BASE	7	EA	7.0	1.00	77.37	542	25.00	175		0		7		0	717	DIV03	6
PLACE BOLLARDS	7	CY	14.0	2.00	154.75	1,083		0		0		0		0	1,083	DIV03	6
PURCHASE: 4500 PSI CONCRETE	7	CY	0.0	0.00	0.00	0	180.00	1,260		0		0		0	1,260	DIV03	6
Purchase Bollards	7	EA	0.0	0.00	0.00	0	675.00	4,725		0		0		0	4,725	DIV03	6
Paint Bollards	7	EA	0.0	0.00	0.00	0	125.00	875		0		0		0	875	DIV03	6
			0.0			0		0		0		0		0	0	DIV03	6
			0.0			0		0		0		0		0	0	DIV03	6
																DIV08	
<b>DIVISION 9 - FINISHES</b>																DIV09	
																DIV09	
			0.0			0		0		0		0		0	0	DIV09	
<b>0371 - Ground Storage Tanks</b>			0.0			0		0		0		0		0	0	DIV09	
E Pro Painting Quote	1.0	LS	0.0		0.00	0		0	19,519.00	19,519		0		0	19,519	DIV09	3
<b>37100 - Field Painting</b>			0.0			0		0		0		0		0	0	DIV09	
CONC: Tank Interior (VE DEDUCT OPTION) w/DIV13			0.0			0		0	#####	0		0		0	0	DIV09	3
CONC: Tank Coatings - Exterior			0.0			0		0	by Tank M:	0		0		0	0	DIV09	
CONC: Tank Coatings - Floor			0.0			0		0	by Tank M:	0		0		0	0	DIV09	

PROJECT: PHASE 3C-3A PUMP STATION IMPROVEMENTS

TOTALS	15,091	1,520,424	1,156,404	6,662,116	439,542	185,325	9,963,810
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Description	Quantity	Unit	Total HR	HR/U	Labor		Materials		Subcontract		Equipment		Other		Total Cost	Division	Bid Item
					Labor Unit	Labor Total	Matl Unit	Matl Total	Sub Unit	Sub Total	Equip Unit	Equip Total	Oth Unit	Oth Total			
METAL: Exposed Pipe & Equipment	1.0	LS	0.0		0.00	0			incl	0				0	0	DIV09	
			0.0			0				0				0	0	DIV09	
			0.0			0				0				0	0	DIV09	
			0.0			0				0				0	0	DIV09	
<b>0311 - Pump Station Improvements</b>			0.0			0				0				0	0	DIV09	
E Pro Painting Quote	1.0	LS	0.0		0.00	0				13,387.00	13,387			0	13,387	DIV09	6
31100 - Field Painting			0.0			0				0				0	0	DIV09	
METAL: Exposed Pipe & Equipment	1.0	LS	0.0		0.00	0			incl	0				0	0	DIV09	6
CONC: Slabs, Supports, et. Al.			0.0			0			none	0				0	0	DIV09	
			0.0			0				0				0	0	DIV09	
GCs & Submittals	1.0	LS	0.0		0.00	0				2,192.00	2,192			0	2,192	DIV09	6
Bond (3.5%)	3.50%		0.0		0.00	0				35,098.00	1,228			0	1,228	DIV09	6
																DIV10	
<b>DIVISION 11: PROCESS EQUIPMENT</b>			0.0			0				0				0	0	DIV11	
			0.0			0				0				0	0	DIV11	
<b>GENERAL EQUIPMENT REQUIREMENTS</b>			0.0			0				0				0	0	DIV11	
UNLOAD,STORE,PROTECT EQUIPMENT	1.0	LS	0.00		0.00	0				0				0	0	DIV11	
EQUIPMENT STORAGE REQUIREMENTS		EA	0.0			0				0				0	0	DIV11	
EQUIPMENT SEISMIC CALCULATIONS		EA	0.0			0				0				0	0	DIV11	
MISC WELDING		EA	0.0			0				0				0	0	DIV11	
MILLWRIGHT SERVICES		EA	0.0			0				0				0	0	DIV11	
STUFFING DRAINS/SEAL REQUIREMENTS		EA	0.0			0				0				0	0	DIV11	
STARTUP MATLS, OILS & LUBE		EA	0.0			0				0				0	0	DIV11	
STARTUP CHEMICALS		EA	0.0			0				0				0	0	DIV11	
PUMP VIBRATION/TORSIONAL TESTING		EA	0.0			0				0				0	0	DIV11	
EQUIPMENT NOISE TESTING		EA	0.0			0				0				0	0	DIV11	
TEMP PIPING - FACILITY STARTUP	1.0	LS	0.0		0.00	0				0				0	0	DIV11	
FACILITY STARTUP & COMMISSIONING	1.0	LS	0.0		0.00	0				0				0	0	DIV11	
			0.0			0				0				0	0	DIV11	
<b>DIVISION 11:</b>			0.0			0				0				0	0	DIV11	
			0.0			0				0				0	0	DIV11	
<b>VERTICAL TURBINE PUMPS</b>																DIV11	
			0.0			0				0				0	0	DIV11	
			0.0			0				0				0	0	DIV11	
<b>300 HP VERTICAL TURBINE PUMPS</b>			0.0			0				0				0	0	DIV11	
PURCHASE 300 HP VERTICAL TURBINE PUM	2.0	EA	0.0		0.00	0	212,079.89	424,160		0				0	424,160	DIV11	4
Removal of existing 200 HP Vertical Turbine	2.0	EA	400.0	200.000	16,561.40	33,123		0		0				0	33,123	DIV11	4
Installation of new 300 HP Vertical Turbine	2.0	EA	400.0	200.000	16,561.40	33,123		0		0				0	33,123	DIV11	4
One week Crane for Removal & Installation	1.0	WK	0.0		0.00	0		0		0				0	0	DIV11	
			0.0			0		0		0				0	0	DIV11	
FREIGHT	1.0	EA	0.0		0.00	0		0	INCLUDED	0				0	0	DIV11	
ANCHOR BOLTS	8.0	EA	1.6	0.200	16.56	132	75.00	600		0				0	732	DIV11	4
GROUT	2.0	EA	2.0	1.000	82.81	166	125.00	250		0				0	416	DIV11	4
CONTROL PANEL		EA	0.0	1.000		0		0		0				0	0	DIV11	
SPARE PARTS	1.0	LS	0.0		0.00	0		0	INCLUDED	0				0	0	DIV11	4
MFGR ON SITE - 2 Days	1.0	LS	0.0		0.00	0	INCLUDED	0	INCLUDED	0				0	0	DIV11	4
PRE-OP CHECKOUT - LUBE, ALIGNMENT, MI	2.0	EA	8.0	4.000	331.23	662	500.00	1,000		0				0	1,662	DIV11	4
HYDROSTATIC TEST, CLEAN & DRY TANKS		EA	0.0			0		0		0				0	0	DIV11	
STARTUP, FUNCTIONAL & PERFORMANCE T	2.0	EA	16.0	8.000	662.46	1,325		0		0				0	1,325	DIV11	4
			0.0			0		0		0				0	0	DIV11	
																DIV11	
<b>DIVISION 13 - SPECIAL CONSTRUCTION</b>																DIV13	
																DIV13	
<b>PRE-ENGINEERED BUILDINGS/STR'S</b>			0.0			0		0		0				0	0	DIV13	
5MG GST Tank	1.0	LS	0.0		0.00	0		0		3,570,400.00	3,570,400			0	3,570,400	DIV13	3
5MG GST Tank (INTERIOR COATINGS VE)	n/r	LS	0.0			0		0		602,000.00	0			0	0	DIV13	3
5MG GST Tank (DISINFECTION)	1.0	LS	0.0		0.00	0		0		5,000.00	5,000			0	5,000	DIV13	3

PROJECT: PHASE 3C-3A PUMP STATION IMPROVEMENTS

TOTALS	15,091	1,520,424	1,156,404	6,662,116	439,542	185,325	9,963,810
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Description	Quantity	Unit	Total HR	HR/U	Labor		Materials		Subcontract		Equipment		Other		Total Cost	Division	Bid Item
					Labor Unit	Labor Total	Matl Unit	Matl Total	Sub Unit	Sub Total	Equip Unit	Equip Total	Oth Unit	Oth Total			
5MG GST Tank (TESTING)	1.0	LS	0.0		0.00	0		0	0.00	0		0		0	0	DIV13	3
VE OPTION SLAB THICKNESS	1.0	LS	0.0		0.00	0		0	0.00	0		0		0	0	DIV13	3
PERFORMANCE BOND	1.0	LS	0.0		0.00	0		0	35,829.00	35,829		0		0	35,829	DIV13	3
5 YEAR WARRANTY BOND	1.0	LS	0.0		0.00	0		0	17,910.00	17,910		0		0	17,910	DIV13	3
			0.0			0		0		0		0		0	0	DIV13	
<b>DIVISION 15 - YARD PIPE</b>																	
<b>GENERAL PIPING REQUIREMENTS</b>																	
TEST PIPING - YP	1.0	LS	79.73	79.73	6,037.89	6,038	3,500.00	3,500	-	-	-	-	-	-	9,538	YP	8
FLUSH & CLEAN PIPING - YP	1.0	LS	63.78	63.780	4,830.31	4,830	4830.313	4,830	-	-	-	-	-	-	9,661	YP	8
UNLOAD, STORE & INVENTORY - PIPE	1.0	LS	24.00	24.000	1,817.61	1,818	-	-	-	-	-	-	-	-	1,818	YP	8
DISINFECT POTABLE WATER LINES & POTHOLES - EXISTING UTILITIES	1.0	LS	48.00	48.000	3,635.23	3,635	2,500.00	2,500	-	-	-	-	-	-	6,135	YP	8
PROTECT - EXISTING UTILITIES	4.0	DY	96.00	24.00	1,817.61	7,270	-	-	-	-	620.82	2,483	248.33	993	10,747	YP	8
TRENCH BOX	4.0	MO	96.00	24.000	1,817.61	7,270	-	-	500.00	2,000	3,080.49	12,322	-	-	21,592	YP	8
EQUIPMENT MOBILIZATIONS	12.0	EA	-	-	-	-	-	-	650.00	7,800	-	-	-	-	7,800	YP	8
EQUIPMENT DURATION ADDER - BAL	1.0	LS	-	-	-	-	-	-	-	-	-	-	-	-	-	YP	8
<b>SUPPLY MATERIALS</b>																	
SUPPLY - PROCESS PIPING		LS	-	-	-	-	-	-	-	-	-	-	-	-	-	YP	
SUPPLY - PIPING SPECIALTIES		LS	-	-	-	-	-	-	-	-	-	-	-	-	-	YP	
SUPPLY - DUCTILE IRON PIPING - DES	1.0	LS	-	-	-	-	10,000.0	10,000	-	-	-	-	-	-	10,000	YP	8
SUPPLY - SMALL DIAM SS PIPE		LS	-	-	-	-	-	-	-	-	-	-	-	-	-	YP	
SUPPLY - PIPE SUPPORTS & DESIGN	1.0	LS	-	-	-	-	5,000.0	5,000	-	-	-	-	-	-	5,000	YP	8
SUPPLY - PROCESS VALVES (3 IN & LA	1.0	LS	-	-	-	-	1,500.0	1,500	-	-	-	-	-	-	1,500	YP	8
SUPPLY - PROCESS VALVES (<3")		LS	-	-	-	-	-	-	-	-	-	-	-	-	-	YP	
VALVES - STARTUP	1.0	LS	-	-	-	-	5,000.00	5,000	-	-	-	-	-	-	5,000	YP	8
VALVE - SPARE PARTS	1.0	LS	-	-	-	-	4,000.00	4,000	-	-	-	-	-	-	4,000	YP	8
SUPPLY - BNG KITS		LS	-	-	-	-	-	-	-	-	-	-	-	-	-	YP	
SUPPLY - MEGALUGS, FCA's & ADPTR's		LS	-	-	-	-	-	-	-	-	-	-	-	-	-	YP	
<b>DEWATERING - WELLPOINTS</b>																	
WELLPOINT SYSTEM DESIGN	1.0	LS	-	-	-	-	-	-	2,500.00	2,500	-	-	-	-	2,500	YP	8
INSTALL: HEADER PIPE	350.0	LF	21.00	0.060	4.54	1,590	0.03	12	-	-	0.05	19	-	-	1,621	YP	8
REMOVE: HEADER PIPE	350.0	LF	11.20	0.032	2.42	848	0.03	12	-	-	0.05	19	-	-	878	YP	8
INSTALL: 8" DISCHARGE PIPE	250.0	LF	12.50	0.050	3.79	947	0.03	8	-	-	0.05	13	-	-	968	YP	8
REMOVE: 8" DISCHARGE PIPE	250.0	LF	8.00	0.032	2.42	606	0.03	8	-	-	0.05	13	-	-	627	YP	8
8" DEWATER PUMP: OWNED	2.0	MOS	4.00	2.000	151.47	303	-	-	-	-	3,100.00	6,200	-	-	6,503	YP	8
INSTALL: WELLPOINTS - 4ft OC	88.0	EA	62.58	0.711	53.86	4,739	3.97	349	-	-	6.67	587	-	-	5,675	YP	8
REMOVE: WELLPOINTS	88.0	EA	23.47	0.267	20.20	1,777	1.43	126	-	-	2.78	244	-	-	2,147	YP	8
** ADD FOR CASING **	88.0	EA	28.16	0.320	24.23	2,133	5.61	494	-	-	14.00	1,232	-	-	3,858	YP	8
** ADD FOR SAND **	29.0	TNS	-	-	-	-	15.00	436	-	-	-	-	-	-	436	YP	8
MAINTAIN DEWATERING	2.0	MOS	64.00	32.000	2,423.48	4,847	160.00	320	-	-	-	-	-	-	5,167	YP	8
FUEL -- 8" PUMP: 3.5GPH, RUN TIME 2	5,110.6	GAL	-	-	-	-	5.00	25,553	-	-	-	-	-	-	25,553	YP	8
PURCHASE: HEADER PIPE, 6"x20'	87.5	LF	-	-	-	-	16.98	1,486	-	-	-	-	-	-	1,486	YP	8
PURCHASE: 6"x50' LAY FLAT DISCHAI	62.5	LF	-	-	-	-	8.76	548	-	-	-	-	-	-	548	YP	8
PURCHASE: 20' WELLPOINTS	88.0	EA	-	-	-	-	23.56	2,073	-	-	-	-	-	-	2,073	YP	8
PURCHASE: SWING ARM WITH VALVE	88.0	EA	-	-	-	-	31.66	2,786	-	-	-	-	-	-	2,786	YP	8
PURCHASE: RUBBER GROMMETS	176.0	EA	-	-	-	-	2.37	417	-	-	-	-	-	-	417	YP	8
PURCHASE: PLUG FOR WELLPOINT	17.6	EA	-	-	-	-	3.39	60	-	-	-	-	-	-	60	YP	8
PURCHASE: SUCTION HOSE, 6"x20'	4.0	EA	-	-	-	-	230.23	921	-	-	-	-	-	-	921	YP	8
PURCHASE: 6" FLG X SOCKET	2.0	EA	-	-	-	-	107.05	214	-	-	-	-	-	-	214	YP	8
PURCHASE: 6" FLG X BALL	2.0	EA	-	-	-	-	136.72	273	-	-	-	-	-	-	273	YP	8
PURCHASE: 6" 45 BEND BAUER WITH	8.0	EA	-	-	-	-	106.51	852	-	-	-	-	-	-	852	YP	8
PURCHASE: 6"x8" BAUER ADAPTER	2.0	EA	-	-	-	-	166.49	333	-	-	-	-	-	-	333	YP	8

PROJECT: PHASE 3C-3A PUMP STATION IMPROVEMENTS

TOTALS 15,091 1,520,424 1,156,404 6,662,116 439,542 185,325 9,963,810

Description	Quantity	Unit	Total HR	HR/U	Labor		Materials		Subcontract		Equipment		Other		Total Cost	Division	Bid Item
					Labor Unit	Labor Total	Matl Unit	Matl Total	Sub Unit	Sub Total	Equip Unit	Equip Total	Oth Unit	Oth Total			
<b>DEWATERING - CASUAL</b>	****																
DEWATER 4" TRASH PUMP	3.0	MO	132.00	44.000	3,332.29	9,997	-	-	-	-	3,254.12	9,762	-	-	19,759	YP	8
FUEL -- 4" PUMP: 1 GPH, RUN TIME 8H	730.1	GAL	-	-	-	-	5.00	3,650	-	-	-	-	-	-	3,650	YP	8
SUCTION HOSE, 20' SECTION	12.0	EA/MO	-	-	-	-	-	-	-	-	75.00	900	-	-	900	YP	8
DISCHARGE HOSE, 50' SECTION	12.0	EA/MO	-	-	-	-	-	-	-	-	75.00	900	-	-	900	YP	8
<b>(#101) - 36" TANK INFLUENT LINES, 1</b>	****																
<b>RESTRAINED JOINT CEMENT LINED DIP - C110</b>																	
<b>C3.00 - BETWEEN TANK #2 AND TANK #3</b>																	
<b>FROM EXISTING TIE IN TO NEW GROUND STORAGE TANK</b>																	
EXCV,LAY,BKFL PIPE (36" X 6' X 10')(5	100.0	LF	266.67	2.667	201.96	20,196	-	-	-	-	248.37	24,837	99.35	9,935	54,968	YP	8
PIPE BEDDING	26.7	CY	-	-	-	-	-	-	93.08	2,482	-	-	-	-	2,482	YP	8
HAUL EXCESS	58.1	CY	-	-	-	-	-	-	5.67	329	-	-	-	-	329	YP	8
FILL MATERIAL	16.4	CY	-	-	-	-	-	-	29.50	484	-	-	-	-	484	YP	8
HAUL IMPORT FILL SPOIL	16.4	CY	-	-	-	-	-	-	5.67	93	-	-	-	-	93	YP	8
DIP CML 36" PIPE-RESTRAINED JOINT	120.0	LF	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DIP POLY WRAP 36"	144.0	LF	-	w/Pipe	-	-	2.50	360	-	-	-	-	-	-	360	YP	8
MARKING TAPE NON-DETECTABLE	144.0	LF	-	w/Pipe	-	-	0.40	58	-	-	-	-	-	-	58	YP	8
TRACER WIRE	144.0	LF	-	w/Pipe	-	-	0.40	58	-	-	-	-	-	-	58	YP	8
DIP CML 36" MJ SOLID SLEEVE LONG	2.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DIP CML 36" MJ TEE	1.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DI MJ FTG RESTRAINT w/ MJ ACC (GSP	7.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
BUTTERFLY VALVE ASSEMBLY 36"	1.0	-	-	w/Pipe	-	-	-	-	-	-	-	-	-	-	-	YP	8
VLV BFV 36" MJ W/NUT OP	-	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
VLV GATE VALVE 36" MJ W/NUT OP (I	1.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DI MJ FTG RESTRAINT w/ MJ ACC (GSP	2.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
VLV BOX 5-1/4" X 3' SLIP TYPE W/LID	1.0	EA	-	w/Pipe	-	-	100.00	100	-	-	-	-	-	-	100	YP	8
VLV VALVE STEM EXTENSION X 8' BU	1.0	EA	-	w/Pipe	-	-	128.24	128	-	-	-	-	-	-	128	YP	8
CONCRETE PAD AT VALVE BOX	1.0	EA	-	w/Pipe	-	-	100.00	100	-	-	-	-	-	-	100	YP	8
CONCRETE SUPPORT PAD FOR VALVE	1.0	EA	-	w/Pipe	-	-	100.00	100	-	-	-	-	-	-	100	YP	8
CONCRETE SUPPORT PAD FOR VALVE	1.0	EA	-	w/Pipe	-	-	150.00	150	-	-	-	-	-	-	150	YP	8
36" PIPE CUT	2.0	EA	-	-	-	-	-	-	1,800.00	3,600	-	-	-	-	3,600	YP	8
0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	YP	8
<b>(#102) - 36" TANK INFLUENT LINES, 1</b>	****																
<b>RESTRAINED JOINT CEMENT LINED DIP - C110</b>																	
<b>C3.00 - BETWEEN TANK #2 AND TANK #3</b>																	
<b>FROM LINE 101 TO BFV, INCLUDING BFV</b>																	
EXCV,LAY,BKFL PIPE (36" X 6' X 14')(6	70.0	LF	224.00	3.200	242.35	16,964	-	-	-	-	248.37	17,386	99.35	6,954	41,305	YP	8
PIPE BEDDING	18.7	CY	-	-	-	-	-	-	93.08	1,738	-	-	-	-	1,738	YP	8
HAUL EXCESS	40.6	CY	-	-	-	-	-	-	5.67	230	-	-	-	-	230	YP	8
FILL MATERIAL	17.7	CY	-	-	-	-	-	-	29.50	522	-	-	-	-	522	YP	8
HAUL IMPORT FILL SPOIL	17.7	CY	-	-	-	-	-	-	5.67	100	-	-	-	-	100	YP	8
DIP CML 36" PIPE-RESTRAINED JOINT	70.0	LF	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DIP POLY WRAP 36"	84.0	LF	-	w/Pipe	-	-	2.50	210	-	-	-	-	-	-	210	YP	8
MARKING TAPE NON-DETECTABLE	84.0	LF	-	w/Pipe	-	-	0.40	34	-	-	-	-	-	-	34	YP	8
TRACER WIRE	84.0	LF	-	w/Pipe	-	-	0.40	34	-	-	-	-	-	-	34	YP	8
DIP CML 36" MJ 11-1/4 BEND	2.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DIP CML 36" MJ SOLID SLEEVE LONG	1.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DIP CML RESTRAINED BELL W/HARNI	1.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DI MJ FTG RESTRAINT w/ MJ ACC (GSP	6.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
BUTTERFLY VALVE ASSEMBLY 36"	1.0	-	-	w/Pipe	-	-	-	-	-	-	-	-	-	-	-	YP	8
VLV BFV 36" MJ W/NUT OP	-	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
VLV GATE VALVE 36" MJ W/NUT OP (I	1.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DI MJ FTG RESTRAINT w/ MJ ACC (GSP	2.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
VLV BOX 5-1/4" X 3' SLIP TYPE W/LID	1.0	EA	-	w/Pipe	-	-	100.00	100	-	-	-	-	-	-	100	YP	8
VLV VALVE STEM EXTENSION X 4' BU	1.0	EA	-	w/Pipe	-	-	55.00	55	-	-	-	-	-	-	55	YP	8
CONCRETE PAD AT VALVE BOX	1.0	EA	-	w/Pipe	-	-	100.00	100	-	-	-	-	-	-	100	YP	8

PROJECT: PHASE 3C-3A PUMP STATION IMPROVEMENTS

TOTALS 15,091 1,520,424 1,156,404 6,662,116 439,542 185,325 9,963,810

Description	Quantity	Unit	Total HR	HR/U	Labor		Materials		Subcontract		Equipment		Other		Total Cost	Division	Bid Item
					Labor Unit	Labor Total	Matl Unit	Matl Total	Sub Unit	Sub Total	Equip Unit	Equip Total	Oth Unit	Oth Total			
CONCRETE SUPPORT PAD FOR VALVE	1.0	EA	-	w/Pipe	-	-	100.00	100	-	-	-	-	-	-	100	YP	8
CONCRETE SUPPORT PAD FOR VALVE	1.0	EA	-	w/Pipe	-	-	150.00	150	-	-	-	-	-	-	150	YP	8
0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	YP	8
(#103) - 36" TANK INFLUENT LINES, *****																YP	8
RESTRAINED JOINT CEMENT LINED DIP - C110																YP	8
C3.01 - UNDER NEW TANK																YP	8
UNDERSLAB FROM BFV TO RISER, INCLUDING RISER - 5' FROM EDGE OF																YP	8
EXCV,LAY,BKFL PIPE (36" X 6' X 17')(5	10.0	LF	80.00	8.000	605.87	6,059	-	-	-	-	927.87	9,279	371.15	3,711	19,049	YP	8
PIPE BEDDING	2.7	CY	-	-	-	-	-	-	93.08	248	-	-	-	-	248	YP	8
HAUL EXCESS	5.8	CY	-	-	-	-	-	-	5.67	33	-	-	-	-	33	YP	8
FILL MATERIAL	11.2	CY	-	-	-	-	-	-	29.50	331	-	-	-	-	331	YP	8
HAUL IMPORT FILL SPOIL	11.2	CY	-	-	-	-	-	-	5.67	64	-	-	-	-	64	YP	8
DIP CML 36" PIPE-RESTRAINED JOINT	10.0	LF	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DIP POLY WRAP 36"	12.0	LF	-	w/Pipe	-	-	2.50	30	-	-	-	-	-	-	30	YP	8
MARKING TAPE NON-DETECTABLE	12.0	LF	-	w/Pipe	-	-	0.40	5	-	-	-	-	-	-	5	YP	8
TRACER WIRE	12.0	LF	-	w/Pipe	-	-	0.40	5	-	-	-	-	-	-	5	YP	8
DIP CML 36" x 18'-0" WALL PIPE - FLG )	1.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DIP CML 36" MJ 90 BEND	1.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DI MJ FTG RESTRAINT w/ MJ ACC (GSH	4.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	YP	8
(#104) - 36" TANK EFFLUENT LINES, *****																YP	8
RESTRAINED JOINT CEMENT LINED DIP - C110																YP	8
C3.00 - IN BETWEEN THE (3) TANKS																YP	8
FROM TIE IN NEAR TANK 2 TO TIE IN BETWEEN TANKS 3 & THE NEW TAN																YP	8
EXCV,LAY,BKFL PIPE (36" X 6' X 10')(5	320.0	LF	839.90	2.625	198.78	63,609	-	-	-	-	244.46	78,227	97.78	31,291	173,127	YP	8
PIPE BEDDING	85.3	CY	-	-	-	-	-	-	93.08	7,943	-	-	-	-	7,943	YP	8
HAUL EXCESS	185.8	CY	-	-	-	-	-	-	5.67	1,053	-	-	-	-	1,053	YP	8
FILL MATERIAL	141.4	CY	-	-	-	-	-	-	29.50	4,171	-	-	-	-	4,171	YP	8
HAUL IMPORT FILL SPOIL	141.4	CY	-	-	-	-	-	-	5.67	801	-	-	-	-	801	YP	8
DIP CML 36" PIPE-RESTRAINED JOINT	320.0	LF	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DIP POLY WRAP 36"	384.0	LF	-	w/Pipe	-	-	2.50	960	-	-	-	-	-	-	960	YP	8
MARKING TAPE NON-DETECTABLE	384.0	LF	-	w/Pipe	-	-	0.40	154	-	-	-	-	-	-	154	YP	8
TRACER WIRE	384.0	LF	-	w/Pipe	-	-	0.40	154	-	-	-	-	-	-	154	YP	8
DIP CML 36" MJ TEE	1.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DIP CML 36" MJ 45 BEND	4.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DIP CML 36" MJ SOLID SLEEVE LONG	2.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DI MJ FTG RESTRAINT w/ MJ ACC (GSH	15.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DIP CML 36" MJ PLUG	1.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DI MJ FTG RESTRAINT w/ MJ ACC (GSH	1.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DIP CML 36" MJ SOLID SLEEVE LONG	2.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DI MJ FTG RESTRAINT w/ MJ ACC (GSH	4.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
BUTTERFLY VALVE ASSEMBLY 36"	2.0	-	-	w/Pipe	-	-	-	-	-	-	-	-	-	-	-	YP	8
VLV BFV 36" MJ W/NUT OP	-	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
VLV GATE VALVE 36" MJ W/NUT OP (I	2.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DI MJ FTG RESTRAINT w/ MJ ACC (GSH	4.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
VLV BOX 5-1/4" X 3' SLIP TYPE W/LID	2.0	EA	-	w/Pipe	-	-	100.00	200	-	-	-	-	-	-	200	YP	8
VLV VALVE STEM EXTENSION X 9' BU	2.0	EA	-	w/Pipe	-	-	115.00	230	-	-	-	-	-	-	230	YP	8
CONCRETE PAD AT VALVE BOX	2.0	EA	-	w/Pipe	-	-	100.00	200	-	-	-	-	-	-	200	YP	8
CONCRETE SUPPORT PAD FOR VALVE	2.0	EA	-	w/Pipe	-	-	100.00	200	-	-	-	-	-	-	200	YP	8
CONCRETE SUPPORT PAD FOR VALVE	2.0	EA	-	w/Pipe	-	-	150.00	300	-	-	-	-	-	-	300	YP	8
36" PIPE CUT	2.0	EA	-	-	-	-	-	-	1,800.00	3,600	-	-	-	-	3,600	YP	8
0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	YP	8
(#105) - 36" TANK EFFLUENT LINES, *****																YP	8
RESTRAINED JOINT CEMENT LINED DIP - C110																YP	8
D2.00, DTL C - UNDER NEW TANK																YP	8
UNDERSLAB FROM BFV TO RISER, INCLUDING RISER - 5' FROM EDGE OF																YP	8

PROJECT: PHASE 3C-3A PUMP STATION IMPROVEMENTS

TOTALS	15,091	1,520,424	1,156,404	6,662,116	439,542	185,325	9,963,810
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Description	Quantity	Unit	Total HR	HR/U	Labor		Materials		Subcontract		Equipment		Other		Total Cost	Division	Bid Item
					Labor Unit	Labor Total	Matl Unit	Matl Total	Sub Unit	Sub Total	Equip Unit	Equip Total	Oth Unit	Oth Total			
EXCV,LAY,BKFL PIPE (36" X 6' X 8')(5M)	20.0	LF	119.94	5.997	454.18	9,084	-	-	-	-	558.56	11,171	223.42	4,468	24,723	YP	8
PIPE BEDDING	5.3	CY	-	-	-	-	-	-	93.08	496	-	-	-	-	496	YP	8
HAUL EXCESS	11.6	CY	-	-	-	-	-	-	5.67	66	-	-	-	-	66	YP	8
FILL MATERIAL	5.9	CY	-	-	-	-	-	-	29.50	176	-	-	-	-	176	YP	8
HAUL IMPORT FILL SPOIL	5.9	CY	-	-	-	-	-	-	5.67	34	-	-	-	-	34	YP	8
DIP CML 36" PIPE-RESTRAINED JOINT	20.0	LF	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DIP POLY WRAP 36"	24.0	LF	-	w/Pipe	-	-	2.50	60	-	-	-	-	-	-	60	YP	8
MARKING TAPE NON-DETECTABLE	24.0	LF	-	w/Pipe	-	-	0.40	10	-	-	-	-	-	-	10	YP	8
TRACER WIRE	24.0	LF	-	w/Pipe	-	-	0.40	10	-	-	-	-	-	-	10	YP	8
DIP CML 36" x 6'-0" WALL PIPE - FLG x	1.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DIP CML 36" MJ 90 BEND	1.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
DI MJ FTG RESTRAINT w/ MJ ACC (GSI	4.0	EA	-	w/Pipe	-	-	ODP	-	-	-	-	-	-	-	-	YP	8ODP
0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	YP	8
(#106) - 8" DRAIN LINES, 725	****															YP	8
RESTRAINED JOINT CEMENT LINED DIP - C110																YP	8
D2.00, DTL B - UNDER NEW TANK - PER MEETING 4/1 ER STATED TO INCL																YP	8
UNDERSLAB FROM CENTER OF TANK TO 7' FROM EDGE OF SLAB																YP	8
EXCV,LAY,BKFL PIPE (8" X 2' X 5')(4M)	14.0	LF	64.00	4.571	346.21	4,847	-	-	-	-	242.15	3,390	96.86	1,356	9,593	YP	8
PIPE BEDDING	2.6	CY	-	-	-	-	-	-	93.08	241	-	-	-	-	241	YP	8
HAUL EXCESS	2.8	CY	-	-	-	-	-	-	5.67	16	-	-	-	-	16	YP	8
FILL MATERIAL	2.4	CY	-	-	-	-	-	-	29.50	69	-	-	-	-	69	YP	8
HAUL IMPORT FILL SPOIL	2.4	CY	-	-	-	-	-	-	5.67	13	-	-	-	-	13	YP	8
DIP CML 08" PIPE-RESTRAINED JOINT	20.0	LF	-	w/Pipe	-	-	45.73	915	-	-	-	-	-	-	915	YP	8
DIP POLY WRAP 08"	24.0	LF	-	w/Pipe	-	-	1.00	24	-	-	-	-	-	-	24	YP	8
MARKING TAPE NON-DETECTABLE	24.0	LF	-	w/Pipe	-	-	0.40	10	-	-	-	-	-	-	10	YP	8
TRACER WIRE	24.0	LF	-	w/Pipe	-	-	0.40	10	-	-	-	-	-	-	10	YP	8
DIP CML 08" MJ SOLID SLEEVE LONG	1.0	EA	-	w/Pipe	-	-	208.00	208	-	-	-	-	-	-	208	YP	8
DIP CML 08" X 03" MJ RED TEE	1.0	EA	-	w/Pipe	-	-	250.00	250	-	-	-	-	-	-	250	YP	8
DIP CML 08" MJ 90 BEND	2.0	EA	-	w/Pipe	-	-	206.00	412	-	-	-	-	-	-	412	YP	8
DIP CML 08" x 4'-0" WALL PIPE - FLG x	1.0	EA	-	w/Pipe	-	-	881.00	881	-	-	-	-	-	-	881	YP	8
DIP CML 08" X 05'-0" SPOOL - FLG X PE	1.0	EA	-	w/Pipe	-	-	691.00	691	-	-	-	-	-	-	691	YP	8
DIP CML 03" X 05'-0" SPOOL - FLG X PE	1.0	EA	-	w/Pipe	-	-	719.00	719	-	-	-	-	-	-	719	YP	8
DI MJ FTG RESTRAINT w/ MJ ACC (GSI	12.0	EA	-	w/Pipe	-	-	85.00	1,020	-	-	-	-	-	-	1,020	YP	8
DI MJ FTG RESTRAINT w/ MJ ACC (GSI	3.0	EA	-	w/Pipe	-	-	60.00	180	-	-	-	-	-	-	180	YP	8
BUTTERFLY VALVE ASSEMBLY 8"	1.0	-	-	w/Pipe	-	-	-	-	-	-	-	-	-	-	-	YP	8
VLV BFV 08" MJ W/NUT OP	1.0	EA	-	w/Pipe	-	-	1,295.00	1,295	-	-	-	-	-	-	1,295	YP	8
VLV GATE VALVE 08" MJ W/NUT OP (1	1.0	EA	-	w/Pipe	-	-	1,458.00	1,458	-	-	-	-	-	-	1,458	YP	8
DI MJ FTG RESTRAINT w/ MJ ACC (GSI	2.0	EA	-	w/Pipe	-	-	85.00	170	-	-	-	-	-	-	170	YP	8
VLV BOX 5-1/4" X 3' SLIP TYPE W/LID	1.0	EA	-	w/Pipe	-	-	100.00	100	-	-	-	-	-	-	100	YP	8
VLV VALVE STEM EXTENSION X 9' BU	1.0	EA	-	w/Pipe	-	-	115.00	115	-	-	-	-	-	-	115	YP	8
CONCRETE PAD AT VALVE BOX	1.0	EA	-	w/Pipe	-	-	100.00	100	-	-	-	-	-	-	100	YP	8
CONCRETE SUPPORT PAD FOR VALVE	1.0	EA	-	w/Pipe	-	-	100.00	100	-	-	-	-	-	-	100	YP	8
CONCRETE SUPPORT PAD FOR VALVE	1.0	EA	-	w/Pipe	-	-	150.00	150	-	-	-	-	-	-	150	YP	8
0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	YP	8
<b>DIVISION 15 - EXPOSED PROCESS PIPE</b>																EP	
<b>GENERAL PIPING REQUIREMENTS</b>																EP	
TEST PIPING - EP	1.0	LS	15.77	15.77	1,306.09	1,306	394.32	394	-	-	-	-	-	-	1,700	EP	8
FLUSH & CLEAN PIPING - EP	1.0	LS	12.62	12.618	1,044.87	1,045	1044.872	1,045	-	-	-	-	-	-	2,090	EP	8
UNLOAD, STORE & INVENTORY - PIPE	1.0	LS	24.00	24.000	1,987.37	1,987	-	-	-	-	-	-	-	-	1,987	EP	8
DISINFECT POTABLE WATER LINES &	1.0	LS	24.00	24.000	1,987.37	1,987	500.00	500	-	-	-	-	-	-	2,487	EP	8
STOCK PIPING MATLS - GALLERIES &	1.0	LS	4.00	4.000	331.23	331	-	-	-	-	-	-	-	-	331	EP	8
SUPPLY - PVC	1.0	LS	-	-	-	-	-	-	-	-	-	-	-	-	-	EP	
(#501) - 36" OVERFLOW LINES, 782	****															EP	8

PROJECT: PHASE 3C-3A PUMP STATION IMPROVEMENTS

TOTALS 15,091 1,520,424 1,156,404 6,662,116 439,542 185,325 9,963,810

Description	Quantity	Unit	Total HR	HR/U	Labor		Materials		Subcontract		Equipment		Other		Total Cost	Division	Bid Item
					Labor Unit	Labor Total	Matl Unit	Matl Total	Sub Unit	Sub Total	Equip Unit	Equip Total	Oth Unit	Oth Total			
<b>FLANGED CEMENT LINED DIP</b>																	
<b>C3.01, S-2.00 - NEW STORAGE TANK</b>																	
<b>FROM FLARE TO RISER -SEE S2.00, HEIGHT OF TANK</b>																	
DIP CML 36" X 17'-0" SPOOL - FLG X FL	1.0	EA	32.00	32.000	2,649.82	2,650	17,973.00	17,973	-	-	-	-	-	-	20,623	EP	8
DIP CML 36" X 16'-0" SPOOL - FLG X FL	1.0	EA	32.00	32.000	2,649.82	2,650	17,212.00	17,212	-	-	-	-	-	-	19,862	EP	8
DIP CML 36" FLG FLARE	1.0	EA	32.00	32.000	2,649.82	2,650	7,507.00	7,507	-	-	-	-	-	-	10,157	EP	8
FLG BOLT & NUT SET, REG HEAD, 316	4.0	EA	-	w/Ftg	-	-	730.00	2,920	-	-	-	-	-	-	2,920	EP	8
FLANGE GASKET, 1/8" FF EPDM, 36"	4.0	EA	-	w/Ftg	-	-	100.00	400	-	-	-	-	-	-	400	EP	8
SUPP-316SS 36" X 5'-6" OFFSET PIPE SU	4.0	EA	24.00	6.000	496.84	1,987	3,200.00	12,800	-	-	-	-	-	-	14,787	EP	8
WEDGE ANCHOR 316 SS 3/4" DIA. X 8-1	16.0	EA	2.40	0.150	12.42	199	16.50	264	-	-	-	-	-	-	463	EP	8
GROUT PIPE SUPPORT BASE	4.0	EA	2.00	0.500	41.40	166	12.00	48	-	-	-	-	-	-	214	EP	8
0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>(#502) - 08" DRAIN LINES, 725</b>	****																
<b>FLANGED CEMENT LINED DIP</b>																	
<b>D2.00 - OUTSIDE NEW TANK</b>																	
<b>FROM LINE 106 TO EXPOSED</b>																	
DIP CML 08" X 01'-0" SPOOL - FLG X FL	2.0	EA	10.00	5.000	414.04	828	502.00	1,004	-	-	-	-	-	-	1,832	EP	8
DIP P401 08" X 04" FLG RED 90 LR BEN	1.0	EA	5.00	5.000	414.04	414	2,184.00	2,184	-	-	-	-	-	-	2,598	EP	8
DIP P401 03" FLG 90 BEND	1.0	EA	3.50	3.500	289.82	290	441.00	441	-	-	-	-	-	-	731	EP	8
VLV GATE VALVE 03" FLG W/HW OP	1.0	EA	3.50	3.500	289.82	290	685.00	685	-	-	-	-	-	-	975	EP	8
INSTR-DIAPHRAGM SEAL	1.0	EA	1.50	1.500	124.21	124	1,000.00	1,000	-	-	-	-	-	-	1,124	EP	8
03" DIAPHRAGM SEAL LEVEL TRANSM	1.0	EA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLG BOLT & NUT SET, A307 REG HEAI	1.0	EA	-	w/Ftg	-	-	24.00	24	-	-	-	-	-	-	24	EP	8
FLANGE GASKET, 1/8" FF EPDM, 08"	1.0	EA	-	w/Ftg	-	-	10.00	10	-	-	-	-	-	-	10	EP	8
FLG BOLT & NUT SET, A307 REG HEAI	1.0	EA	-	w/Ftg	-	-	20.00	20	-	-	-	-	-	-	20	EP	8
FLANGE GASKET, 1/8" FF EPDM, 04"	1.0	EA	-	w/Ftg	-	-	5.00	5	-	-	-	-	-	-	5	EP	8
FLG BOLT & NUT SET, A307 REG HEAI	2.0	EA	-	w/Ftg	-	-	15.00	30	-	-	-	-	-	-	30	EP	8
FLANGE GASKET, 1/8" FF EPDM, 03"	2.0	EA	-	w/Ftg	-	-	4.00	8	-	-	-	-	-	-	8	EP	8
QUICK DISCONNECT DUST CAP 04" SS	1.0	EA	0.30	0.300	24.84	25	75.00	75	-	-	-	-	-	-	100	EP	8
QUICK DISCONNECT 04" SSTL - FLG'D	1.0	EA	0.40	0.400	33.12	33	304.00	304	-	-	-	-	-	-	337	EP	8
SUPP-316SS 08" X 3'-0" (CL) FLG STYLE	1.0	EA	2.00	2.000	165.61	166	1,050.00	1,050	-	-	-	-	-	-	1,216	EP	8
SUPP-316SS 03" X 3'-0" (CL) FLG STYLE	1.0	EA	0.75	0.750	62.11	62	900.00	900	-	-	-	-	-	-	962	EP	8
WEDGE ANCHOR 316 SS 3/4" DIA. X 8-1	12.0	EA	1.80	0.150	12.42	149	16.50	198	-	-	-	-	-	-	347	EP	8
GROUT PIPE SUPPORT BASE	2.0	EA	1.00	0.500	41.40	83	12.00	24	-	-	-	-	-	-	107	EP	8
CONCRETE PAD FOR SUPPORTS	2.0	EA	-	-	-	-	-	-	400.00	800	-	-	-	-	800	EP	8
0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>(#503) - 12" FORCE MAIN LINES, 721</b>	****																
<b>PIPE MATLS SPECIFIED</b>																	
<b>D1.00, D1.01 - PUMP STATION</b>																	
<b>FROM RISER IN TANK TO EXISTING CHECK VALVE T</b>																	
DIP CML 12" X 03'-0" SPOOL - FLG X FL	2.0	EA	14.00	7.000	579.65	1,159	1,418.00	2,836	-	-	-	-	-	-	3,995	EP	8
DIP CML 12" X 01'-0" SPOOL - FLG X FL	4.0	EA	28.00	7.000	579.65	2,319	844.00	3,376	-	-	-	-	-	-	5,695	EP	8
DUCTILE IRON FLANGE COUPLING AI	2.0	EA	14.00	7.000	579.65	1,159	490.00	980	-	-	-	-	-	-	2,139	EP	8
EXPANSION JOINT 12" FLG - RUBBER,	2.0	EA	24.00	12.000	993.68	1,987	1,560.00	3,120	-	-	-	-	-	-	5,107	EP	8
FLG BOLT & NUT SET, A307 REG HEAI	12.0	EA	-	w/Ftg	-	-	35.00	420	-	-	-	-	-	-	420	EP	8
FLANGE GASKET, 1/8" FF EPDM, 12"	12.0	EA	-	w/Ftg	-	-	12.00	144	-	-	-	-	-	-	144	EP	8
SUPP-316SS 12" X 3'-0" (CL) ADJ FLR W	2.0	EA	6.00	3.000	248.42	497	1,100.00	2,200	-	-	-	-	-	-	2,697	EP	8
WEDGE ANCHOR 316 SS 3/4" DIA. X 8-1	12.0	EA	1.80	0.150	12.42	149	16.50	198	-	-	-	-	-	-	347	EP	8
GROUT PIPE SUPPORT BASE	2.0	EA	1.00	0.500	41.40	83	12.00	24	-	-	-	-	-	-	107	EP	8
0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>(#504) - 02" ARV LINES, 726</b>	****																
<b>PVC/SSTL</b>																	
<b>D1.01 - PUMP STATION</b>																	
<b>FROM SERVICE SADDLE TO PVC DRAIN TYP 2</b>																	
SERVICE SADDLE, 12" x 2"	2.0	EA	14.00	7.000	579.65	1,159	175.00	350	-	-	-	-	-	-	1,509	EP	8
SS316 150# 1/2"X 6" NIPPLE	6.0	EA	1.05	0.175	14.49	87	8.11	49	-	-	-	-	-	-	136	EP	8
VLV SS316 THRD-BALL VALVE 02"	2.0	EA	1.00	0.500	41.40	83	282.00	564	-	-	-	-	-	-	647	EP	8
VLV COMBO AIR RELIEF VALVE 02" T	2.0	EA	1.60	0.800	66.25	132	1,678.00	3,356	-	-	-	-	-	-	3,488	EP	8
PVC S80 02" X 20 FT PIPE PE	40.0	LF	6.40	0.160	13.25	530	2.57	103	-	-	-	-	-	-	633	EP	8

PROJECT: PHASE 3C-3A PUMP STATION IMPROVEMENTS

TOTALS	15,091	1,520,424	1,156,404	6,662,116	439,542	185,325	9,963,810
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Description	Quantity	Unit	Total HR	HR/U	Labor		Materials		Subcontract		Equipment		Other		Total Cost	Division	Bid Item
					Labor Unit	Labor Total	Matl Unit	Matl Total	Sub Unit	Sub Total	Equip Unit	Equip Total	Oth Unit	Oth Total			
PVC S80 02" COUPLING SXS	2.0	EA	0.60	0.300	24.84	50	5.86	12	-	-	-	-	-	-	61	EP	8
PVC S80 02" 90 ELL SXS	8.0	EA	2.40	0.300	24.84	199	4.73	38	-	-	-	-	-	-	237	EP	8
PVC S80 02" MALE ADAPTER (MIPT X 1/2")	6.0	EA	1.80	0.300	24.84	149	12.96	78	-	-	-	-	-	-	227	EP	8
PVC S80 02" UNION SXS	2.0	EA	0.60	0.300	24.84	50	7.76	16	-	-	-	-	-	-	65	EP	8
SUPP-316SS 4" STRUT, POST BASE, 2EA	10.0	EA	12.50	1.250	103.51	1,035	55.00	550	-	-	-	-	-	-	1,585	EP	8
PVC S80 PRIMER	0.5	QT	0.05	0.100	8.28	4	12.00	6	-	-	-	-	-	-	10	EP	8
PVC S80 CEMENT	0.5	QT	0.05	0.100	8.28	4	12.00	6	-	-	-	-	-	-	10	EP	8
0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EP	8
(#505) - 08" DOME PROBE LINES, 821' PVC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EP	8
S2.00, S3.01 - NEW STORAGE TANK FROM INSIDE TANK TO BLIND FLANGE, INCL SLEEVE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EP	8
PVC S80 08" X 20 FT PIPE PE	20.0	LF	20.00	1.000	82.81	1,656	19.60	392	-	-	-	-	-	-	2,048	EP	8
PVC S80 08" FLANGE VAN STONE STY	1.0	EA	4.00	4.000	331.23	331	37.84	38	-	-	-	-	-	-	369	EP	8
PVC S80 08" BLIND FLANGE	1.0	EA	1.35	1.350	111.79	112	95.00	95	-	-	-	-	-	-	207	EP	8
FLG BOLT & NUT SET, A307 REG HEAT	1.0	EA	-	w/Ftg	-	-	24.00	24	-	-	-	-	-	-	24	EP	8
FLANGE GASKET, 1/8" FF EPDM, 08"	1.0	EA	-	w/Ftg	-	-	10.00	10	-	-	-	-	-	-	10	EP	8
SLEEVE - 316 SSSL 12" X 1'-0" LONG W/ LINK SEAL LS-475-SS	1.0	EA	3.00	3.000	248.42	248	320.00	320	-	-	-	-	-	-	568	EP	8
PVC S80 PRIMER	0.5	QT	0.05	0.100	8.28	4	12.00	6	-	-	-	-	-	-	10	EP	8
PVC S80 CEMENT	0.5	QT	0.05	0.100	8.28	4	12.00	6	-	-	-	-	-	-	10	EP	8
0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EP	8
0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EP	8
			0.0			0		0		0		0		0	0	EP	
			0.0			0		0		0		0		0	0	EP	
			0.0			0		0		0		0		0	0	EP	
																EP	
<b>DIVISION 15 - HVAC/ PLUMBING/ FIRE</b>																	
																	DIV15
																	DIV15
<b>15700 - HVAC</b>	1.0	LS	0.0		0.00	0		0	93,000.00	93,000				0	93,000	DIV15	11
<b>DEMO WORK</b>					0.0	0		0	INCL	0				0	0	DIV15	11
CU/ AHU-1 TO REMAIN	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
EXIST DUCTWORK SHALL REMAIN	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
REMOVE EXIST AHU/CU-2 SOUTH SIDE OF B	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
REMOVE EXIST SUPPORTS	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
REMOVE EXIST CONTROLS, WIRING, CONI	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
EXIST SUPPLY FAN AND HOUSEKEEPING P	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
			0.0			0		0		0				0	0	DIV15	11
<b>NEW WORK - MANUFACTURER (TRANE)</b>			0.0			0		0	INCL	0				0	0	DIV15	11
EXIST CU/ AHU-1	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
VERIFY EXIST UNITS ARE OPERATING AT 5	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
RE-WIRE FAN TO OPERATE AT 5,000 CFM, w/allowanc	1.0	LS	0.0		0.00	0		0	45,000.00	0				0	0	DIV15	11
IF AHU CFM IS INCREASED, ADD SUPPLY R	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
			0.0			0		0		0				0	0	DIV15	11
<b>NEW CU/AHU-2 (6 TNS OR MORE)</b>	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
CONNECT NEW UNIT TO EXIST DUCT	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
RECONNECT EXIST SUPPLY FAN DUCT TO I	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
CONNECT NEW CONDENSATE DRAIN TO E	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
PROVIDE NEW CORE DRILL AND PIPE SLEE	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
REUSE EXIST PIPE SLEEVE. RESEAL WATER T	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
REFRIGERANT PIPING	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
NOTE 2 - NO EQUIPMENT, PIPING, DUCTW	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
SEQUENCE OF OPERATIONS NOTES	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
TESTING, ADJUSTING, BALANCING	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
			0.0			0		0	INCL	0				0	0	DIV15	11
<b>WARRANTY</b>			0.0			0		0		0				0	0	DIV15	11
COMPRESSOR - 5 YRS FROM SUBSTANTIA	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11
PARTS - 1 YR FROM SUBSTANTIAL	1.0	LS	0.0		0.00	0		0	INCL	0				0	0	DIV15	11

PROJECT: PHASE 3C-3A PUMP STATION IMPROVEMENTS

TOTALS 15,091 1,520,424 1,156,404 6,662,116 439,542 185,325 9,963,810

Description	Quantity	Unit	Total HR	HR/U	Labor		Materials		Subcontract		Equipment		Other		Total Cost	Division	Bid Item
					Labor Unit	Labor Total	Matl Unit	Matl Total	Sub Unit	Sub Total	Equip Unit	Equip Total	Oth Unit	Oth Total			
LABOR - 1 YR FROM SUBSTANTIAL	1.0	LS	0.0		0.00	0			0	INCL	0			0	0	DIV15	11
			0.0			0			0		0			0	0	DIV15	11
BOND	3.00%	LS	0.0		0.00	0			0	93,000.00	2,790			0	2,790	DIV15	11
			0.0			0			0		0			0	0	DIV15	
<b>DIVISION 16: ELECTRICAL</b>																	
																DIV16	
																DIV16	
WINDEMULLER	1.0	LS	0.0		0.00	0			0	1,173,633.50	1,173,634			0	1,173,634	DIV16	9
COGBURN		LS	0.0			0			0	1,222,633.50	0			0	0	DIV16	9
ELECTRICAL SWITCHGEAR	1.0	LS	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
VFDS 300HP	2.0	EA	0.0		0.00	0			0	ODP	0			0	0	DIV16	9ODP
EXISTING SWITCHBOARD MODS	2.0	EA	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
MTS-400A	1.0	EA	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
DISCONNECTS-600A	2.0	EA	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
GENERATOR TAP BOX	1.0	EA	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
			0.0			0			0		0			0	0	DIV16	9
ELECTRICAL DEMO	1.0	LS	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
VFDS 300HP	2.0	EA	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
EXISTING SWITCHBOARD	2.0	EA	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
CONDUITS/WIRE DEMO	1.0	EA	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
			0.0			0			0		0			0	0	DIV16	9
FEEDERS	1.0	LS	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
800A FEEDER	200.0	EA	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
400A FEEDER	400.0	EA	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
4/0 VFD CABLE	1,000.0	LF	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
			0.0			0			0		0			0	0	DIV16	9
I&C WIRING	1.0	LS	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
25C-14	1,000.0	EA	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
26 #14S	200.0	LF	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
5 2-/C #18 SHIELDED	200.0	LF	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
			0.0			0			0		0			0	0	DIV16	9
GROUDING/ LIGHTNING PROTECTION			0.0			0			0	INCL ABOVE	0			0	0	DIV16	9
TANK GROUNDING	1.0	LS	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
TANK LP	1.0	LS	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
			0.0			0			0		0			0	0	DIV16	9
GARNEY TERMS & CONDITIONS	1.0	LS	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
SALES TAX	1.0	LS	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
BOND	1.0	LS	0.0		0.00	0			0	INCL ABOVE	0			0	0	DIV16	9
			0.0			0			0		0			0	0	DIV16	
<b>I&amp;C</b>																	
																DIV17	
																DIV17	
I&C	1.0	LS	0.0		0.00	0			0	22,987.00	22,987			0	22,987	DIV17	10
TANK LIT	1.0	EA	0.0		0.00	0			0		0			0	0	DIV17	10
EXISTING PLC MOD	1.0	EA	0.0		0.00	0			0		0			0	0	DIV17	10
PROGRAMMING	1.0	LS	0.0		0.00	0			0		0			0	0	DIV17	10
TESTING/ CALIBRATION	1.0	LS	0.0		0.00	0			0		0			0	0	DIV17	10
GARNEY TERMS & CONDITIONS	1.0	LS	0.0		0.00	0			0		0			0	0	DIV17	10
SALES TAX	1.0	LS	0.0		0.00	0			0		0			0	0	DIV17	10
BOND	1.0	LS	0.0		0.00	0			0	459.74	460			0	460	DIV17	10
			0.0			0			0		0			0	0	DIV17	10
			0.0			0			0		0			0	0	DIV17	
<b>SALES TAX</b>																	
																GC	
																GC	
SALES TAX	1.0	LS	0.0		0.00	0	75,652.58	75,653	0.00	0				0	75,653	GC	



## Peace River 3A PS Improvements Clarification and Assumptions:

### Weather Delays:

Garney currently has 30 weather days built into the CPM schedule. Weather delays are defined as a 4-hour or greater delay to production due to direct weather impacts, preparation activities for impending weather or recovery following a weather event. If a weather delay occurs, Design-Builder will use the Allowance for Weather Delays on the Risk Register. If all the Weather Delays Allowance amount for Weather Delays isn't needed, Owner will realize the savings from the Weather Delays Allowance. If Design-Builder needs more than the Weather Days Allowance amount for Weather Delays, any remaining amount will be funded from the Owner's Allowance after written approval from the Owner. Design-Builder will provide relevant records to support the amount it uses in the Weather Delays Allowance.

### Costs Excluded the following:

Electrical & water consumption costs during construction.

### Div 2 – Sitework

- Assume gravel road design 12" deep, 8" #57 Stone, 4" gravel + suitable fill.
- Assume 2" asphalt coarse thickness. 8" base thickness.
- Assume 45' piles depth based on Geotech, if piles exceed 45' Garney will work with the authority for an allowance acceptance for approval.
- 20' Stone access road from northern gravel road to work ring around GST installed and removed by Garney.

### Div 13 – 5 MG Prestressed Tank

- Uninterrupted water for construction (2" line at 40 psi) 15' from the tank will be provided. Backflow preventor will be provided by the plant and Garney will install & disassemble piping from the water source.
- Uninterrupted electricity for construction with GFI (4–20-amp circuits 15 feet from tank & 100-amp service for job trailer). Utility will be hooked up and disassembled by electrical sub.

### Div 15 – Mechanical / HVAC

- Existing Pipe supports will be reused, possible modifications needed.

### Div 16 – Electrical

- The existing pump controls will remain in use.
- Please note that any FPL line work conflicting with building the GST will not be part of the electrical scope.



RISK REGISTER

Item No.	CSI Division	Topic - Design/VE/Constructability/Risk/Assumption	Final Response	Est. Cost (Add/Deduct)	ACCEPTABLE	Risk Impact & Control Measures	Schedule Impact	Contingency / Allowance
					MODERATE			
1	01	Building permit	Garney and the Authority will work together to try and get this cost down. Mike Demming at Sarasota County helped lower this cost on a previous project.	\$197,360.00	MODERATE	Currently the building permit is an unknown cost for this project. Garney price is 2% of the overall project cost. Based on recent projects for Sarasota County Garney has been able to work with the building permit department and base the price off of building departments components on the project like electrical or foundations instead of the overall total of the project. If we can agree to the permit fees on the building departments areas of construction value this overall cost could change.	N/A	Allowance
2	01	Escalation/Tariffs/Weather Days	Allowance for unknown volatility and possible tariff implications in the market for materials needed on this project. 30 Weather Delays are also included in the Allowance for any unforeseen weather.	\$500,000.00	CRITICAL	Due to the volatility of the market both nationally and worldwide, Garney has included an Escalation Allowance to cover the increased cost of material and services throughout the duration of the estimating process. This allowance is for the unforeseen cost increase due to the time at which these materials will be ordered and procured. Usually, we see an escalation of materials at least once a year. Garney has created this allowance for any possible increases. Garney has also included an allowance for tariffs to cover unknowns moving forward with this project. Specific materials that Garney is aware of are related to mechanical piping, electrical components, tank materials and building materials. Garney is in constant communication with their subs and vendors to stay ahead of any changes in cost. Garney currently has 30 weather days built into the CPM schedule, and are defined as a 4-hour or greater delay to production due to direct weather impacts, preparation activities for impending weather or recovery following a weather event.	N/A	Allowance
3	13	Additional Pile Cost	If needed prestressed piles will be calculated at \$55.00 per LF, with 412 piles total. Estimated cost example 412 piles X \$55.00 x 10'Xfee= ~\$247K	Unknown	MODERATE	This is an allowance would only be utilized for any additional prestressed pile depths that exceed the current min length of 45'. If piles need to be driven deeper it will need allowance authorization. The subcontractor has identified that cost will be an additional \$55.00 per LF. Garney has carried no additional allowance money for extra pile lengths as additional LF is unknown at this point in time, it is assumed that this cost would come from Owner's Contingency.	N/A	Allowance
5	13	HVAC Allowance	Allowance for any HVAC work that the team would like to perform	\$95,790.00	MODERATE	This allowance is for the HVAC work that is called out in the 100% drawings.	3 months	Allowance
6	01	Engineers Construction Services	Need to close out the 3C pipeline project to see what funds can be rolled over.	\$470,372.00	MODERATE	Currently Ardurra estimates that unused Construction services from 3C will roll over to this project but they are currently estimating \$470,372 for the construction services on the Pump station improvements at Carlton. We are currently not sure what the offset cost is going to be.	N/A	Contingency

TOTAL: \$1,263,522.00



## ALLOWANCE & CONTINGENCY ITEMS

The following Allowance & Contingency items are included in the GMP. Garney has defined the allowance scope descriptions as shown below:

### ALLOWANCES

#### 1. Building Permit: \$197,360

- a. This is a roughly estimated cost based on 2% of the overall project cost. Garney hopes to see this cost come down as the building permit should only cover the construction areas related to the building permit. For example, foundations and electrical construction would be covered under the building permit and the permit cost should reflect that.

#### 2. Allowance (Including Escalations/Tariffs/Weather Delays): \$500,000

- a. Due to the volatility of the market both nationally and worldwide, Garney has included an Escalation Allowance to cover the increased cost of material and services throughout the duration of the estimating process. This allowance is for the unforeseen cost increase due to the time at which these materials will be ordered and procured. Usually, we see an escalation of materials at least once a year. Garney has created this allowance for any possible increases. Garney has also included an allowance for tariffs to cover unknowns moving forward with this project. Specific materials that Garney is aware of are related to mechanical piping, electrical components, tank materials and building materials. Garney is in constant communication with their subs and vendors to stay ahead of any changes related to tariffs.

#### 3. Allowance HVAC work: \$95,790

- a. This allowance is for the HVAC work that is called out in the 100% drawings and is designated for the team to utilize.



## CONTINGENCIES

### 4. Engineers Construction Services: Possible Deduct: \$470,372

- a. Currently Ardurra estimates that Construction services will cost around \$470,372K. Ardurra believes there may be left over funds from the 3C pipeline project that could possibly offset this cost as it would be rolled over and credited to this project.

## INDIRECT COST ALLOWANCES/CONTINGENCIES

### 5. Allowance for current ODP purchases: \$844,584

- a. Yard Piping (Ferguson)
  - i. \$604,717.00
- b. VFD's (Windemuller)
  - i. \$239,866.50

### \*ODP Tax Savings: \$50,674.02

- ii. Yard Piping - \$36,283.02
- iii. VFD's - \$14,391.00

### 6. 5% Owner's Contingency: \$493,401

- a. This 5% is applied to the cost of work only.

## **Contingency and Allowance Process**

### **CONTINGENCY & ALLOWANCE**

The Risk Register provides a list of probable line items and values for things that may or may not occur and a predicted reasonable amount it could cost. Other unforeseen items could occur other than those items listed in the Risk Register. Design Builder is not required to use the entire cost listed for each item and may only need to use a portion of the costs for each item listed in the Risk Register.

The Risk Register identifies the portion of each amount that is controlled by Design-Builder and Owner. Contingency Items are those items and amounts identified on the Risk Register controlled in full by Design-Builder. Allowance Items are those items and amounts identified on the Risk Register controlled in full or in part by Owner. Design-Builder may only use Owner Allowance amounts after receiving approval from the Owner. The Risk Issues listed on the Risk Register correspond to the GMP Schedule of Values "Allowance/Contingency" section which identifies the total Design-Builder Construction Contingency and Owner Allowances.

For each item shown on the Risk Register (Allowances and Contingencies) Design-Builder will submit invoices and Owner will only pay for actual costs incurred. If the cost of any Owner Allowance item exceeds the cost shown on the Risk Register, Owner will determine whether and how much additional money it will spend on that item and that additional cost will be reflected in a Change Order. Garney is entitled to use, and the Authority is only obligated to pay for up to the total shown on the GMP Schedule of Values as "Design-Builder Construction Contingency" to cover any Risk Issue owned by Garney on the Risk Register. If one Risk Issue has a cost overrun, Garney may use unused funds from another Risk Item to cover those costs.

The Risk Impact & Control Measure Calculations merely explain the method by which Garney developed the cost for each Risk Issue listed on the Risk Register but have no effect on the total Design-Builder Construction Contingency.

Design-Builder shall provide a report on the status of and anticipated use of contingencies and allowances in each progress meeting between Owner and Design-Builder. Any unused Contingency or Allowance amounts remaining at the completion of the contract will be Owner savings unless a future shared savings is agreed upon.



Peace River Phase 3C - 3A Pump Station Improvements CM TRACKING LOG

Item	Design %	Date	Response Date	Topic - Design/VE/Constructability/Risk/Assumption/Clarification	Clarification - Garney	Response- Ardurra / PR Authority
1	30%	3/11/24	2/27/2025	Determine what Permits are needed for this project.		Department of health will need to go through the County. The Core 404 permitting is the longest timeline issue. Worth noting that the 404 process may be long based on what Mike Condran gathered from a recent permitting conference. SC Development Permit, FDEP ERPModification permit, Individual Permit 404, SC Dept of Health Specific Permit for PWS Components, FDEPFacility Permit, SC Tree Permit, Building Permit.
2	30%	3/11/24	6/28/2024	Need to obtain feedback/documentation/study from Carollo/county.		Received
3	30%	3/29/24	6/28/2024	Information needed from County: Carlton Facility master plan for any future expansions or use of available space.		Received
4	30%	3/29/24	6/28/2024	Information needed from County: Environmental studies and mitigation levels for Carlton that may affect our decision on tank location.		Received
5	30%	3/29/24	3/15/2024	Information needed from County: Carlton Facility record drawings that include information on well sites, available power, spares on panels.		Provided by the Authority per Richards email 3/15
6	30%	3/29/24	3/15/2024	Information needed from County: Carlton & Well site record drawings.		Also Provided by the Authority per Richards email 3/15.
7	30%	3/29/24	6/28/2024	Information needed from County: Carlton Stormwater permits and calculations		Received
8	30%	3/29/24	3/15/2024	Information needed from County: Carlton WTP operational Protocols-normal and emergency conditions.		Also Provided by the Authority per Richards email 3/15.
9	30%	3/29/24	6/28/2024	Information needed from County: Flow demands from Carlton WTP. both from Authority and County PS		Team received this information
10	30%	3/29/24	6/28/2024	Information needed from County: Latest Sarasota County hydraulic model.		Received
11	30%	3/29/24	4/20/2024	Information needed from County: Delivery point flow estimates (Table provided by Mike K) Mike to update so that we can get it over to the county to fill out the rest		Greg Fisher is going to be our contact, Mike will forward the design request to Greg. This information should be back to the team the week of 4/15, Updated to have it by 4/20. Andrew Greenbaum is the new County Contact for this project.
12	30%	3/29/24	6/28/2024	Information needed from County: County's plan for adjusting flows with new point of connection in operation.		Ardurra believes that the original proposal of two (2) new 200HP pumps to replace the existing with the existing cans is still viable with the 2035 flows provided. Still not reflecting a demand of 70 PSI at Fruitville, also approach of using the lesser pressure demand at Fruitville. All findings are documented in Meeting Minutes 406 from June 28th,2024
13	30%	4/12/24	5/10/2024	Must get the interlocal agreement executed with Sarasota County before we can go out for funding.		This should happen at the June board meeting, the interlocal agreement needs to be executed April 29th. Must have interlocal agreement to Sarasota County to get into their board books. Received from Ardurra, and are now set on budget as it relates to the upper limit (5/10/24)

Item	Design %	Date	Response Date	Topic - Design/VE/Constructability/Risk/Assumption/Clarification	Clarification - Garney	Response- Ardurra / PR Authority
14	30%	4/12/24	4/26/2024	Hydraulic model and the existing pump curves to see what their future flow is at the drop off locations along the phase 3 pipeline. Then decide what size pump we will need.		Ardurra received this information and completed 4/26/24. Out of the 5 existing pumps we will be upgrading pumps 2 & 3. The existing electrical service is adequate to power the two upgraded pumps, so no need to upgrade the entire electrical service coming to the building. But the generator itself is not fully adequate to power all 5 pumps with these being upgraded.
15	30%	5/10/24	6/28/2024	Design is on hold until the design kickoff workshop with the county and the team. Need to finish collecting the rest of the items from the list and then have a design workshop meeting.		All items have been collected and Ardurra will continue with design.
16	30%	5/10/24	5/10/2024	Site visit took place		Ardurra received some as built information/plant drawings that were useful, as well as details on location of valves that were not mentioned before. Also received electrical data that Wade trim has forwarded over to their electrical guy. We now know that only one or two additional VFD's will fit in the existing room.
17	30%	6/28/24		Greg Fisher is going to check with Stoney to see if anyone was aware of any stormwater permits for the site.		Could not locate these permits/ Need to check with Stoney Pope, Andrew Greenbaum is the new County Contact.
18	30%	7/19/24	7/19/2024	Environmental Mitigation status		Lots of wetlands around the plant close to the site boundary. All potential locations for the tank that were looked at will require not just environmental permitting but they will also require forested wetlands. Need to discuss mitigations with the Authority & County, Any forested wetland impact is going to require mitigation to go with the 404, the Core and DP permitting. Not sure of the limits of the drainage basin in the area.
19	30%	8/2/24	8/2/2024	Team will need to build up the foundation for the new tank as the area sits at least 1' below the existing.		More than likely 3' of fill will be needed to be brought into match the existing tank elevations.
20	30%	8/2/24	3/13/2025	HVAC Improvement - It is recommended that both units get swapped out with equally sized units.		Ardurra confirmed extent of HVAC Upgrades based on review.
21	30%	8/2/24	8/2/2024	In the event of a loss of power VFD's 1-4 would be supported by the existing generator and our modeling shows that these four by themselves can meet the full load. But if for some reason that one of these pumps is out of service when that happens then a portable generator would need to be pulled into power this pump.		Doug "Why wouldn't we have logic to say don't run VFD 5 on generator unless we change something and one of the other pumps was down. Then we could enable and let that run. Ardurra and Wade Trim are going to look into this further.
22	60%	8/29/24	8/29/2024	The team has reviewed the schedule that was provided and the main driver at this time is the CORP permitting.	Garney to break up the work into two, tank construction and pumpstation construction.	
23	60%	8/29/24	8/29/2024	B&V requested Electrical P&ID's		Provided by the Authority, following the meeting.
24	60%	8/26/24	8/29/2024	Conversation about Permitting during meeting		Refer to Meeting Minutes 410 on 8/29/24 for complete notes.
25	60%	9/12/24	10/24/2024	Authority needs Garney & Ardurra's Draft & Scope for 60% 100%, this scope is needed for additional funds associated with design.	Provided by Garney	Amendment for next phase of design has been signed and returned (10/24/24)
26	60%	10/24/24	11/7/2024	Team needs to check the existing pipe elevations to avoid any conflicts		The pipeline coming into the bottom of the tank will change elevation to avoid the piping above, confirmed.

Item	Design %	Date	Response Date	Topic - Design/VE/Constructability/Risk/Assumption/Clarification	Clarification - Garney	Response- Ardurra / PR Authority
27	60%	10/24/24	10/24/2024	James Dixon wants to confirm that there are more than one manway's for inspections (Top & Sides of tank		Ardurra confirmed there will be more than one manway.
28	60%	10/24/24	10/24/2024	Question for Crom regarding the separation of the new tank from the existing tanks.		Crom stands by the 15' separation for construction and recommend at least 1:1 slope to any excavation adjacent to the tank (2:1 for soft soils, which we may encounter. Ardurra showed a 25' separation but have shifted the tank even further to provide 40'
29	60%	11/7/24	12/19/2024	Ardurra added the wetland on the north side of the well road to show impact from construction.		Impacts to the site are still under the 0.5-acre limit for the Nation wide permit.
30	60%	11/7/24	12/19/2024	Flow Pattern improvements on piping		Ardurra forwarded flow scenarios schematics related to the hydraulic issues on the discharge piping in the 24" section that is creating a bottle neck so the Authority can review.
31	60%	11/21/24	2/13/2025	Mike Knowles asked about the need of tank piles		Ardurra has set up the Geotech site activities, this needs to be complete so that the 60% drawings can get wrapped up. The report will let the team know if piles are needed. Tierra will be performing the work, typically 5 borings up to 100' deep. Report was completed and sent to the team. Same size and types as the other tanks. The 412 piles are included in the 60% drawings. Anticipating 45+/- Feet deep piles.
32	60%	12/19/24	12/19/2024	Permitting update		Refer to Meeting Minutes 416 on 12/19/24 for full description.
33	60%	1/16/25	4/10/2025	Ardurra to coordinate the title work for easements from the GRC meeting		Completed
34	60%	1/30/25	6/5/2025	Overhead power line conflict	Garney will add this cost to the GMP	Ardurra to set up a meeting to discuss. Ardurra coordinated with FPL and a draft relocation plan will be incorporated into the 100% drawings. Expected cost is between 30K-50K
35	60%	1/30/25	2/13/2025	Bridge Crane, will it be utilized for the removal and install of the new pumps.		The Bridge crane and the structure are to be completely removed. The pumps will no longer have a structure or bridge crane.
36	60%	2/27/25	2/27/2025	Permit update		Confirmed that we need to go through the Nationwide process. Reduction of wetland impacts, review timelines target 60 days but expect 124 days, ecologist recommendation/summary forthcoming once they meet with the county ecologist.
37	60%	3/13/25	6/5/2025	Tank level Transducer: PR prefers differential pressure w/Rosemount on SS pipe mount (see northern tank #3)		Ardurra added to 100% drawings.
38	60%	3/13/25	6/5/2025	Need to review existing conduit locations from e-bldg to pumps; relocate disconnect switch. Conduits on slab.		Ardurra added to 100% drawings. Yes they will run over the slab and have some walkovers.
39	60%	3/13/25	3/13/2025	HVAC condition & Sizing was reviewed.	Garney will need to add HVAC cost to the GMP	
40	60%	3/27/25	4/10/2025	Ardurra needs form signed by the Authority for the ERP & Site Development permits.		Forwarded to Brooke & Andrew with the county.
41	60%	3/27/25	3/27/2025	Ardurra Set up a log to capture all 60% drawing/spec comments.		Refer to Ardurra's log
42	60%	3/27/25	3/27/2025	Existing electrical outlets on the pump structure		Team decided to keep them and make sure they are supported.
43	60%	3/27/25	5/8/2025	More information needed or a detail provided for the generator connection box.	Garney reached out to Wade Trim to get the answer for the electrical sub.	Questions were addressed after the meeting on 5/8/25
44	60%	3/27/25	4/24/2025	MOPO creation by Garney & Ardurra	Garney would be allowed a 4-8 hour shut down, worst case the county said the tank can sit for 48 hours	This will not require a bypass, but will require a shutdown to tie in the influent and effluent piping.
45	60%	3/27/25		Ardurra needs a copy of the Plant permit if possible to help update and permits.		
46	60%	4/24/25	4/24/2025	Confirm DB fee is allowed on Bonds	Garney will correct on the GMP	This is not allowed.
47	60%	4/24/25	4/24/2025	Are signed and sealed pipe calculations needed		Ardurra does not anticipate us needing this.

Item	Design %	Date	Response Date	Topic - Design/VE/Constructability/Risk/Assumption/Clarification	Clarification - Garney	Response- Ardurra / PR Authority
48	100%	5/8/25	6/18/2025	Ardurra & Garney need the County to check the existing yard valves associated with the MOPO for the tie-in		County verified the valves worked and the turn count was correct.
49	100%	5/8/25		Garney to put together ODP packages together for the following: Yard Pipe, VFD's, Pumps.	Garney has submitted the yard pipe ODP. 7/11/25 Garney has also submitted the VFD ODP.	Ardurra's pump design was based on Flowserve being the existing pumps and the easiest as far as same dimensions for the discharge pipe/mating flange/same existing can
50	100%	5/12/25	7/11/2025	County requested that the Butterfly valves are replaced with gate valves.	Garney to get pricing on both butterfly valves and gate valves.	Authority decided to go with the gate valves for this project.
51	100%	6/5/25	6/5/2025	Stainless steel manhole needs to have a sample spigot for sampling.		Ardurra will add to the drawings.
52	100%	6/5/25		Ardurra needs to get DEP onsite to delineate wetland before we can determine the buffer.	This visit was complete.	Scheduling in the up coming weeks.
53	100%	6/5/25		Ardurra requested the County Facility Permit		County has not located this yet.Still looking for documents.
54	100%	6/19/25		Authority asked for the Control spec to be updated		Ardurra currently working on this.Wrapping up.
55	100%	7/3/25	7/17/2025	Garney to put together comparison of the piles quotes that were received.	Garney provided the team with the quotes and details.	Ardurra to review with structural to determine which method would be best for the cost.
56	100%	7/17/25	7/17/2025	Authority & Garney want to know where the laydown yard will be located onsite. Also if there is any inside storage for VFD's.		Laydown area provided in the meeting and delivery bays may be utilized for VFD's.
57	100%	7/31/25	8/22/2025	Garney to update schedule to show one pump being installed at a time, this will also affect the installation fo the new VFD's being one at a time.	Garney has updated the schedule to show this work, as well as updated the estimate to show the extra time for crane and crews.	
58	100%	7/31/25	8/22/2025	Team was talking about going with the SimFlo pumps instead of the Flowserve pumps.		The team came to the agreement that we would stick with the flowserve pumps due to the fact that those pumps are already onsite, and the team is not familiar with the SimFlo pumps.
59	100%	8/22/25	8/28/2025	The design team was talking about the possibility of using the auger cast piles in lieu of the prestressed driven piles.		After futher discussion the team decided that it would like to stick with the engineer's design of the precast concrete piles due to the unknown's and possible redesign related to switching to the auger cast piles.

PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY  
 Carlton WTP Phase 3A PS Improvements  
 PERMIT TRACKING SPREADHSEET

Color Legend:

Issued
Submitted
Not Submitted
Not Required

Last Updated: 9/16/2025



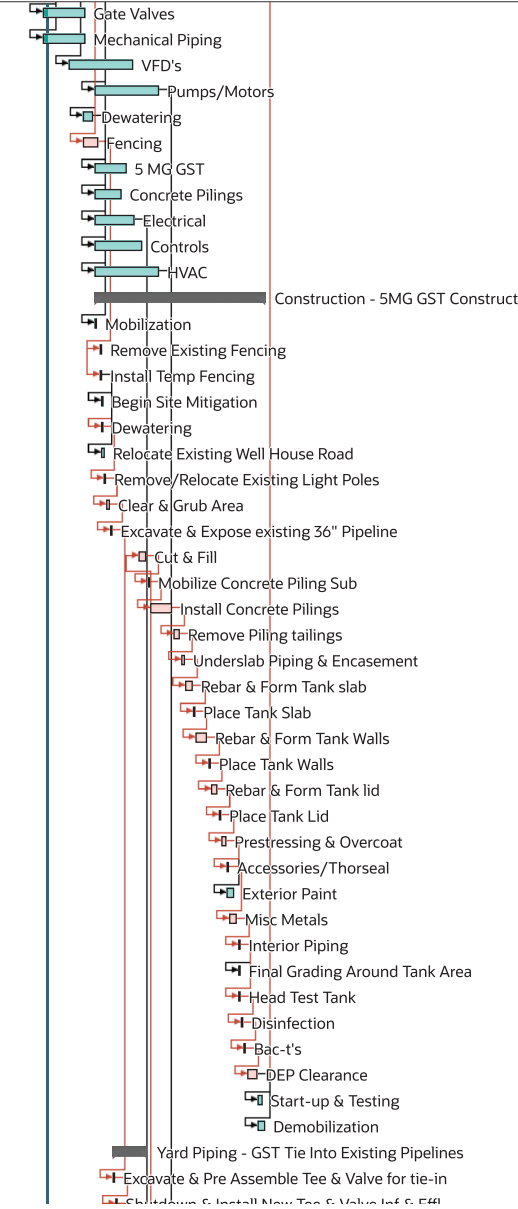
Item No.	Permit	Estimated Fee	Agency	Est. Permit Turnaround	Pre Application Meeting Date	Submittal Date	Issue Date	Permit/Ref No.	Expiration Date	Fee Paid to Date	Notes
1	SC Development Review	\$8,000	Sarasota County	3 months	12/19/2024	4/17/2025				\$ 6,765.00	Extension granted to 9/15 to respond to stormwater reviewer comments and revise report.
2	FDEP ERPModification	\$1,500	FDEP	4-5 months	12/17/2024	4/16/2025				\$ 320.00	Site visit was held in August. Reviewer agreed on wetland limits and 0.14 dual credits (approx. \$35,000). Need to respond to RAI with conservation easement exemption to move forward.
3	Individual Permit 404	\$50,000	USACE	12 months		4/14/2025					Need DEP Permit to release ACOE Permit
4	SC Dept of Health Specific Permit for PWS Components	\$1,350	Sarasota	2 weeks							
5	FDEP Facility Permit Revision		FDEP								Need original permit to determine if revision required.
6	SC Tree Permit		Sarasota								Per DRC comments exempt from tree permit
7	Building Permit	\$197,360.00	Sarasota	2-4 weeks							Cost 2% of the overall project cost. Need to see if it can be based on building department components instead.

Table of Contents

Peace River Phase 3C - 3A Carlton Pump Station Improvements								2024												2025												2026												2027												2028											
Name	ID	Start	Finish	Planned Duration	Remaining Duration	Actual Start	Actual Finish	Q2			Q3			Q4			Q1			Q2			Q3			Q4			Q1			Q2			Q3			Q4																													
								A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J																											
2371 - PR Phase 3C - 3A PS Impr	2371	29-Mar-24	26-May-27	722d	452d	29-Mar-24		2371 - PR Phase 3C - 3A PS Impr																																																											
General Conditions - Milestones	General Co...	04-Mar-27	26-May-27	60d	60d			General Conditions - Milestones																																																											
Weather Days Allowance	A2740	04-Mar-27	14-Apr-27	30d	30d			Weather Days Allowance																																																											
Substantial Completion	A1020	15-Apr-27	05-May-27	15d	15d			Substantial Completion																																																											
Punchlist	A2540	15-Apr-27	05-May-27	15d	15d			Punchlist																																																											
Final Completion	A1030	06-May-27	26-May-27	15d	15d			Final Completion																																																											
Permitting - Permitting	Permitting	28-Jan-25	15-Dec-25	182d	75d	28-Jan-25		Permitting - Permitting																																																											
Pre-App Permitting	A2550	28-Jan-25	14-Mar-25	71d	0d	28-Jan-25	14-Mar-25	Pre-App Permitting																																																											
Environmental Permitting (FDEP)	A2450	16-Mar-25	15-Dec-25	175d	75d	16-Mar-25		Environmental Permitting (FDEP)																																																											
404 Permit	A2620	14-Apr-25	15-Dec-25	175d	75d	14-Apr-25		404 Permit																																																											
County Site Development Permit	A2630	17-Mar-25	15-Dec-25	175d	75d	17-Mar-25		County Site Development Permit																																																											
Building Permit	A2920	23-Oct-25	03-Dec-25	30d	30d			Building Permit																																																											
Design - Design	Design	29-Mar-24	22-Oct-25	307d	37d	29-Mar-24		Design - Design																																																											
30% Design - 30%	30% Design	29-Mar-24	24-Jan-25	71d	0d	29-Mar-24	24-Jan-25	30% Design - 30%																																																											
Draft 30% BODR	A2240	29-Mar-24	01-Aug-24	30d	0d	29-Mar-24	01-Aug-24	Draft 30% BODR																																																											
3rd Party Review (B&V)	A2250	01-Aug-24	11-Sep-24	30d	0d	01-Aug-24	11-Sep-24	3rd Party Review (B&V)																																																											
District Review Draft TPR	A2260	12-Sep-24	11-Oct-24	10d	0d	12-Sep-24	11-Oct-24	District Review Draft TPR																																																											
Finalize Report	A2270	14-Oct-24	24-Jan-25	10d	0d	14-Oct-24	24-Jan-25	Finalize Report																																																											
60% Design - 60%	60% Design	09-Dec-24	24-Apr-25	97d	0d	09-Dec-24	24-Apr-25	60% Design - 60%																																																											
Geo Tech	A2600	09-Dec-24	28-Jan-25	30d	0d	09-Dec-24	28-Jan-25	Geo Tech																																																											
Draft 60% Design Package	A2610	09-Dec-24	13-Feb-25	45d	0d	09-Dec-24	13-Feb-25	Draft 60% Design Package																																																											
Review 60% Design Package	A2300	13-Feb-25	27-Feb-25	10d	0d	13-Feb-25	27-Feb-25	Review 60% Design Package																																																											
60% Review Meeting & VE Workshop	A2310	27-Feb-25	27-Feb-25	1d	0d	27-Feb-25	27-Feb-25	60% Review Meeting & VE Workshop																																																											
60% Design Cost Estimate	A2320	27-Feb-25	08-Apr-25	30d	0d	27-Feb-25	08-Apr-25	60% Design Cost Estimate																																																											
60% Design Cost Review	A2330	08-Apr-25	24-Apr-25	10d	0d	08-Apr-25	24-Apr-25	60% Design Cost Review																																																											
100% Design - 100%	100% Design	25-Apr-25	22-Oct-25	116d	37d	25-Apr-25		100% Design - 100%																																																											
100% Design Package	A2340	25-Apr-25	05-Jun-25	30d	0d	25-Apr-25	05-Jun-25	100% Design Package																																																											
100% GMP Estimate	A2750	05-Jun-25	25-Jul-25	22d	0d	05-Jun-25	25-Jul-25	100% GMP Estimate																																																											
100% GMP Estimate Review	A2420	25-Jul-25	19-Sep-25	14d	14d	25-Jul-25		100% GMP Estimate Review																																																											
ODP Yard Piping	A2790	16-Jul-25	23-Jul-25	14d	0d	16-Jul-25	23-Jul-25	ODP Yard Piping																																																											
ODP VFD's	A2780	23-Jul-25	24-Jul-25	14d	0d	23-Jul-25	24-Jul-25	ODP VFD's																																																											
Board Meeting	A2660	01-Oct-25	01-Oct-25	1d	0d	01-Oct-25	01-Oct-25	Board Meeting																																																											
NTP	A2430	22-Oct-25	22-Oct-25	1d	1d			NTP																																																											
Submittals - Submittals	Submittals	16-Jul-25	31-Dec-25	109d	87d	16-Jul-25		Submittals - Submittals																																																											
Gate Valves	A1690	16-Jul-25	21-Aug-25	30d	0d	16-Jul-25	21-Aug-25	Gate Valves																																																											
Mechanical Piping	A1750	16-Jul-25	21-Aug-25	30d	0d	16-Jul-25	21-Aug-25	Mechanical Piping																																																											
VFD's	A2800	02-Sep-25	27-Oct-25	40d	40d			VFD's																																																											
Pumps/Motors	A1700	23-Oct-25	31-Dec-25	50d	50d			Pumps/Motors																																																											
Dewatering	A1130	23-Oct-25	03-Dec-25	30d	30d			Dewatering																																																											
Fencing	A1120	23-Oct-25	03-Dec-25	30d	30d			Fencing																																																											
5 MG GST	A1300	23-Oct-25	31-Dec-25	50d	50d			5 MG GST																																																											
Concrete Pilings	A1850	23-Oct-25	31-Dec-25	50d	50d			Concrete Pilings																																																											
Electrical	A1860	23-Oct-25	31-Dec-25	50d	50d			Electrical																																																											
Controls	A1900	23-Oct-25	31-Dec-25	50d	50d			Controls																																																											
HVAC	A1970	23-Oct-25	31-Dec-25	50d	50d			HVAC																																																											
Procurement - Procurement	Procurement	21-Aug-25	17-Jun-26	200d	207d	21-Aug-25		Procurement - Procurement																																																											

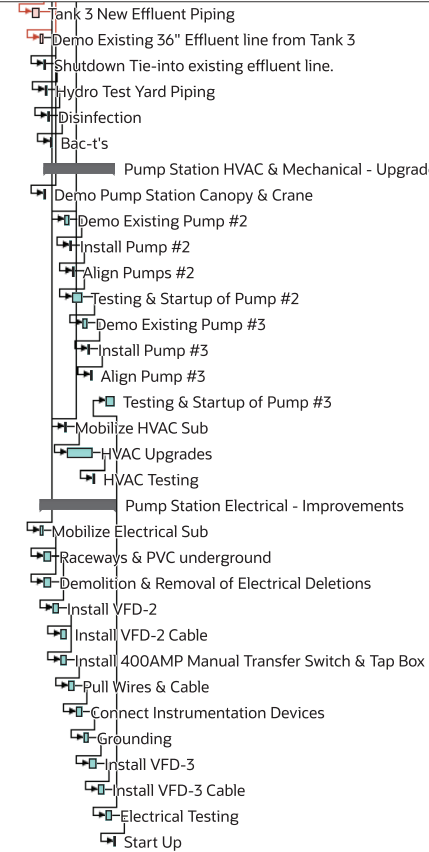
Peace River Phase 3C - 3A Carlton Pump Station Improvements

Gate Valves	A1080	21-Aug-25	A	08-Dec-25	50d	70d	21-Aug-25	
Mechanical Piping	A1090	21-Aug-25	A	08-Dec-25	50d	70d	21-Aug-25	
VFD's	A2810	28-Oct-25		13-Apr-26	120d	120d		
Pumps/Motors	A1070	01-Jan-26		17-Jun-26	120d	120d		
Dewatering	A1050	04-Dec-25		31-Dec-25	20d	20d		
Fencing	A1060	04-Dec-25		14-Jan-26	30d	30d		
5 MG GST	A1100	01-Jan-26		25-Mar-26	60d	60d		
Concrete Pilings	A1110	01-Jan-26		11-Mar-26	50d	50d		
Electrical	A1910	01-Jan-26		15-Apr-26	75d	75d		
Controls	A1920	01-Jan-26		06-May-26	90d	90d		
HVAC	A1960	01-Jan-26		17-Jun-26	120d	120d		
Construction - 5MG GST Construction	Construction	01-Jan-26		24-Mar-27	320d	320d		
Mobilization	A1140	01-Jan-26		07-Jan-26	5d	5d		
Remove Existing Fencing	A1150	15-Jan-26		16-Jan-26	2d	2d		
Install Temp Fencing	A1760	15-Jan-26		16-Jan-26	2d	2d		
Begin Site Mitigation	A1880	19-Jan-26		23-Jan-26	5d	5d		
Dewatering	A1890	19-Jan-26		23-Jan-26	5d	5d		
Relocate Existing Well House Road	A2730	19-Jan-26		30-Jan-26	10d	10d		
Remove/Relocate Existing Light Poles	A2910	26-Jan-26		30-Jan-26	5d	5d		
Clear & Grub Area	A1170	02-Feb-26		10-Feb-26	7d	7d		
Excavate & Expose existing 36" Pipeline	A2710	11-Feb-26		17-Feb-26	5d	5d		
Cut & Fill	A1180	27-Apr-26		15-May-26	15d	15d		
Mobilize Concrete Piling Sub	A1930	18-May-26		22-May-26	5d	5d		
Install Concrete Pilings	A1190	25-May-26		24-Jul-26	45d	45d		
Remove Piling tailings	A1210	27-Jul-26		14-Aug-26	15d	15d		
Underslab Piping & Encasement	A1200	17-Aug-26		25-Aug-26	7d	7d		
Rebar & Form Tank slab	A1220	26-Aug-26		15-Sep-26	15d	15d		
Place Tank Slab	A1230	16-Sep-26		18-Sep-26	3d	3d		
Rebar & Form Tank Walls	A1240	21-Sep-26		23-Oct-26	25d	25d		
Place Tank Walls	A1250	26-Oct-26		30-Oct-26	5d	5d		
Rebar & Form Tank lid	A1260	02-Nov-26		20-Nov-26	15d	15d		
Place Tank Lid	A1270	23-Nov-26		27-Nov-26	5d	5d		
Prestressing & Overcoat	A2040	30-Nov-26		11-Dec-26	10d	10d		
Accessories/Thorseal	A2050	14-Dec-26		18-Dec-26	5d	5d		
Exterior Paint	A2060	14-Dec-26		01-Jan-27	15d	15d		
Misc Metals	A1280	21-Dec-26		08-Jan-27	15d	15d		
Interior Piping	A1290	11-Jan-27		13-Jan-27	3d	3d		
Final Grading Around Tank Area	A2520	14-Jan-27		20-Jan-27	5d	5d		
Head Test Tank	A2120	14-Jan-27		20-Jan-27	5d	5d		
Disinfection	A2140	21-Jan-27		27-Jan-27	5d	5d		
Bac-t's	A2160	28-Jan-27		03-Feb-27	5d	5d		
DEP Clearance	A2480	04-Feb-27		03-Mar-27	20d	20d		
Start-up & Testing	A2530	04-Mar-27		17-Mar-27	10d	10d		
Demobilization	A2840	04-Mar-27		24-Mar-27	15d	15d		
Yard Piping - GST Tie Into Existing Pipelines	Yard Piping	18-Feb-26		18-May-26	64d	64d		
Excavate & Pre Assemble Tee & Valve for tie-in	A2680	18-Feb-26		24-Feb-26	5d	5d		
Shutdown & Install New Tee & Valve Inf & Effl	A1430	25-Feb-26		25-Feb-26	1d	1d		
Tank 4 Influent Piping	A2830	26-Feb-26		25-Mar-26	20d	20d		



Peace River Phase 3C - 3A Carlton Pump Station Improvements

Tank 3 New Effluent Piping	A1630	26-Mar-26	15-Apr-26	15d	15d		
Demo Existing 36" Effluent line from Tank 3	A2690	16-Apr-26	24-Apr-26	7d	7d		
Shutdown Tie-into existing effluent line.	A2970	27-Apr-26	27-Apr-26	1d	1d		
Hydro Test Yard Piping	A2070	28-Apr-26	04-May-26	5d	5d		
Disinfection	A2090	05-May-26	11-May-26	5d	5d		
Bac-t's	A2100	12-May-26	18-May-26	5d	5d		
Pump Station HVAC & Mechanical - Upgrades	Pump Stati...	27-Apr-26	30-Oct-26	135d	135d		
Demo Pump Station Canopy & Crane	A2720	27-Apr-26	01-May-26	5d	5d		
Demo Existing Pump #2	A1810	18-Jun-26	01-Jul-26	10d	10d		
Install Pump #2	A1820	02-Jul-26	08-Jul-26	5d	5d		
Align Pumps #2	A2010	09-Jul-26	09-Jul-26	1d	1d		
Testing & Startup of Pump #2	A2000	10-Jul-26	06-Aug-26	20d	20d		
Demo Existing Pump #3	A2870	07-Aug-26	20-Aug-26	10d	10d		
Install Pump #3	A2880	21-Aug-26	27-Aug-26	5d	5d		
Align Pump #3	A2890	28-Aug-26	28-Aug-26	1d	1d		
Testing & Startup of Pump #3	A2900	05-Oct-26	30-Oct-26	20d	20d		
Mobilize HVAC Sub	A1940	18-Jun-26	24-Jun-26	5d	5d		
HVAC Upgrades	A1950	25-Jun-26	02-Sep-26	50d	50d		
HVAC Testing	A1980	03-Sep-26	09-Sep-26	5d	5d		
Pump Station Electrical - Improvements	Pump Stati...	16-Apr-26	03-Nov-26	144d	144d		
Mobilize Electrical Sub	A1790	16-Apr-26	24-Apr-26	7d	7d		
Raceways & PVC underground	A1870	27-Apr-26	15-May-26	15d	15d		
Demolition & Removal of Electrical Deletions	A1780	27-Apr-26	15-May-26	15d	15d		
Install VFD-2	A1530	18-May-26	05-Jun-26	15d	15d		
Install VFD-2 Cable	A2960	08-Jun-26	26-Jun-26	15d	15d		
Install 400AMP Manual Transfer Switch & Tap Box	A1770	08-Jun-26	26-Jun-26	15d	15d		
Pull Wires & Cable	A1540	29-Jun-26	17-Jul-26	15d	15d		
Connect Instrumentation Devices	A1580	20-Jul-26	07-Aug-26	15d	15d		
Grounding	A1590	10-Aug-26	21-Aug-26	10d	10d		
Install VFD-3	A2950	24-Aug-26	11-Sep-26	15d	15d		
Install VFD-3 Cable	A1550	14-Sep-26	02-Oct-26	15d	15d		
Electrical Testing	A1600	05-Oct-26	23-Oct-26	15d	15d		
Start Up	A1610	26-Oct-26	03-Nov-26	7d	7d		
CORP 404 PERMIT - CORP 404 PERMIT	CORP 404 ...						





## **Construction Engineering Services for Improvements to PRMRWSA Phase 3A Pumping Station at Carlton WTP**

Under previous authorizations, Ardurra developed design improvements at the PRMRWSA Phase 3A Pump Station at the Sarasota County T. Mabry Carlton Water Treatment Plant, including pump upgrades as necessary to satisfy 2035 maximum day demands (or higher) as determined from a concurrent update to Sarasota County's hydraulic model, as well as a 5-million-gallon (MG) ground storage tank.

This scope of services provides for the continuation of engineering services throughout an assumed 18-month construction schedule, assisting Garney and the Authority with the implementation of these improvements.

**The specific Scope of Services for this Work is proposed as follows:**

### **Program/Project Management**

Ardurra will provide project management of engineering services and coordination of the overall improvements at Pump Station 3A with the overall Phase 3C Pipeline implementation. This task also includes general coordination with subconsultant engineers, including: Wade-Trim for structural, electrical, and instrumentation design; Tierra for geotechnical services, and JLC Engineering for HVAC improvements.

### **Meetings**

A construction duration of 18 months is assumed, with bi-weekly coordination meetings anticipated throughout that timeline. The majority of these meetings will be virtual, with occasional meetings on site to coincide with other site visits (below).

### **Submittal Review**

Approximately 25 submittals will be reviewed for conformance with the intended design, and comments provided. Submittals anticipated include: piping and valves; pumps and motors; VFDs, PLC and field instruments; electrical items such as wiring, switches, lighting and electrical gear; structural foundation and tank submittals; fencing and civil items. It is expected that submittals will be packaged by discipline and minimized to the extent practical. Review of operations and maintenance (O&M) manuals is included in this task as well, but it is assumed that the Authority and County will have an increased role in review of O&M manuals as compared to construction submittals.

### **Site Visits & Field Observation**

Limited field presence is included in this scope of services. On average, one visit per month over an assumed 12-month period of field activity is included for engineers of record or specialty disciplines (i.e., up to 12 hours per month), as well as up to 20 hours per month presence by a Senior Construction Representative.



### **Requests for Information (RFIs)**

Responses to approximately eight (8) RFIs are included.

### **Startup & Testing**

The engineer of record for each discipline or their assigned representative will be present during tie-in and activation of major components, and performance testing of equipment. A total of 176 hours is included, generally representing approximately 10 days of presence during startup and testing by a Senior Construction Representative, plus additional visits for performance testing in the presence of the design engineer. Specific milestones anticipated include:

- Pump and VFD startup and testing
- PLC and field I/O check-out
- 5MG tank clean water structural testing
- System Commissioning

Deliverables include startup and field reports of all testing, and commissioning logs for the complete system.

### **Record Drawings**

Record drawings will be produced based on the original design drawings and information provided by the Contractor, including surveyed as-builts and field mark-ups. Final deliverables include PDF drawings, digitally signed and sealed, and AutoCAD files.

### **Permit Monitoring & Closeout**

Permits obtained during the design phase will be monitored through permitting portals as required for agency reporting procedures. Permits will be updated as needed to accommodate construction throughout the 18-month project timeline. Upon completion, all permits will be closed out with each agency, and clearance documentation submitted. This task primarily focuses on local County permitting; environmental permits from FDEP and USACOE are included in the subsequent task below.

### **Environmental Services during Construction**

Protection and restoration of wetlands will be monitored throughout construction and documented for environmental permit closeout. This may require additional survey of restored grades, to be provided by Garney's surveyor as necessary; survey services are not included. Associated permits (i.e., FDEP Environmental Resource Permit and USACOE Nationwide Permit) will be closed out and certified complete at the end of the Project.

### **HVAC Engineering Services**



The HVAC designer will review relevant submittals for design intent, capacity and size constraints, and will perform up to two (2) site visits during HVAC installation and field testing.

### **Geotechnical Engineering Services**

These services are limited to review of piling and foundation submittals, including alternative piling/foundation designs, if pursued. Review of piling installation reports and testing reports is included. Note that pile testing (i.e., static, dynamic, PDA, etc.), observation of pile installation or pile testing, or certification of the completed foundation is NOT included in this scope of services. At minimum, pile testing per the specifications should be included in other sections of the proposed GMP.

As requested, services for the above tasks will be provided on a time-and-expense (T&E) basis, using standard rates as determined for the master/base contract, with the total fee for all services not to exceed (NTE) **\$470,372**. A breakdown of the associated fees and hours by task is attached for reference.

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY  
REGIONAL INTEGRATED LOOP PHASE 3C PIPELINE**

TASK	Rate, \$/Hr	Labor Hours	ARDURRA SUBCONSULTANTS						Task Total Fee	
		Total Hours	Total Garney + Ardurra + WT Labor	Garney ONLY	Ardurra ONLY	Wade Trim (included in hours)	Tierra	HVAC		Expenses
<b>Task 8 - Construction Engineering Services</b>		<b>2,308.0</b>	<b>\$ 433,244</b>	<b>\$ -</b>	<b>\$ 240,180</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ 7,128</b>	<b>\$ 422,247</b>
Meetings (18 months, biweekly meetings)		252.0	\$ 51,678	\$ -	\$ 25,839	\$ 25,839				\$ 51,678
Submittal Reviews (25)		350.0	\$ 59,525	\$ -	\$ 23,810	\$ 35,715				\$ 59,525
Site Visits / Field Observation		416.0	\$ 70,232	\$ -	\$ 38,628	\$ 31,604			\$ 7,128	\$ 77,360
RFIs (8)		112.0	\$ 19,872	\$ -	\$ 7,949	\$ 11,923				\$ 19,872
Startup & Testing		176.0	\$ 28,264	\$ -	\$ 14,132	\$ 14,132				\$ 28,264
Record Drawings		320.0	\$ 45,080	\$ -	\$ 22,540	\$ 22,540				\$ 45,080
Program/Project Management		604.0	\$ 128,276	\$ -	\$ 76,966	\$ 51,310				\$ 128,276
Permit Monitoring & Closeout		78.0	\$ 12,192	\$ -	\$ 12,192	\$ -				\$ 12,192
Environmental Services During Construction		0.0	\$ -	\$ -	\$ -	\$ -				\$ -
Wetland (Restoration) Documentation		79.0	\$ 9,637	\$ -	\$ 9,637	\$ -				\$ 9,637
Environmental Permit Closeout		60.0	\$ 8,488	\$ -	\$ 8,488	\$ -				\$ 8,488
HVAC designer services		0.0	\$ -	\$ -		\$ -		\$ 10,000		\$ 10,000
Geotechnical design revision/review		0.0	\$ -	\$ -		\$ -	\$ 20,000			\$ 20,000
		0.0	\$ -	\$ -	\$ -					\$ -
		0.0	\$ -	\$ -	\$ -					\$ -
		0.0	\$ -	\$ -	\$ -					\$ -
<b>Total Hours</b>		<b>2447.0</b>	<b>\$ 433,244</b>	<b>\$ -</b>	<b>\$ 240,180</b>	<b>\$ 193,064</b>	<b>\$ 20,000</b>	<b>\$ 10,000</b>	<b>\$ 7,128</b>	<b>\$ 470,372</b>

# TIERRA

June 20, 2025

Garney Construction  
370 East Crown Point Road  
Winter Garden, Florida 34787

Attn: Mr. Brandon Borghol  
Estimator

**RE: Proposal for Dynamic Pile Load Testing (PDA) and Construction Services  
Regional Integrated Loop Phase 3 Pipeline 3A Pump Station Improvements  
Peace River Manasota Regional Water Supply Authority  
Sarasota County, Florida  
Tierra Proposal No.: 55-25-092**

Dear Mr. Borghol:

Tierra, Inc. (Tierra) is pleased to provide this proposal to perform dynamic load testing (PDA) of driven piles and other foundation construction related services at the subject project. Based on the plans and information provided to Tierra, it is our understanding that a new 5-million-gallon ground storage tank will be constructed as part of the proposed improvements at the Carlton Water Treatment Plant in Sarasota County, Florida. The plans indicate that the new tank will be founded on 14-inch square pre-stressed concrete piles with a design load of 65 tons. According to the plans, a total of 412 piles will be installed to support the tank. It should be noted that the plans do not indicate the length of the proposed piles, and it is assumed that the length of the production piles will be established from the results of a test pile program performed prior to the production pile installation phase.

It should be noted that the project's Specifications indicate several requirements with respect to testing and inspection of the concrete piles that we are summarizing on the list below. Note that the scope items that we are including in our proposal are based on the requirements of the Specifications for the concrete piles.

- High-strain dynamic load testing using a Pile Driving Analyzer (PDA) shall be performed on five (5) test/indicator piles during initial driving and during restrikes. Restrikes should be performed between 1 and 5 days after the initial driving.
- High-strain dynamic load testing shall also be performed on ten (10) piles during the production pile installation. Similar to the test piles, these production piles will need to be tested during initial driving and during restrikes performed between 1 and 5 days after the initial driving.
- Low-strain integrity testing (commonly known as PIT testing) shall be performed on each driven pile.
- A qualified pile driving inspector shall be engaged to inspect each pile during installation and a pile driving log including the items listed on Section 3.03-J shall be provided for each pile (test and production piles).

Prior to installation of the test piles, wave equation analyses shall be performed by the Engineer on the Contractor's proposed driving system and the result of the analyses summarized in a report.

- Following the test pile program, the Dynamic Testing Consultant will prepare a report with the test pile results including CAPWAP analyses of the initial driving data and the restrikes. Although the Specifications do not indicate it, it is assumed that the test pile report will include the Dynamic Testing Consultant's recommendations for production pile lengths and installation criteria for the production piles.
- Similar to the test pile program, for the 10 production piles that require PDA monitoring during initial driving and during restrikes, the Dynamic Testing Consultant will prepare a report with the testing results including CAPWAP analyses.

Based on the information described above, the following are the rates that we propose to perform PDA testing and pile driving inspection services at this project. It is our understanding that vibration monitoring services will also be required during the pile driving activities; therefore, our rates for vibration monitoring are included below.

1. **Dynamic Load Testing (PDA) of Concrete Piles:** \$2,400 per day. This rate includes use of the Pile Driving Analyzer (PDA) equipment, mobilization, and a Dynamic Testing Operator (DTO) to prepare the piles prior to testing and operate the PDA equipment and collect data during driving of test and production piles. It should be noted that we have not been provided with a construction pile driving schedule; however, based on our experience we estimate that installation/testing of the five test piles should take around two to three days (including initial drive and restrikes). For the ten production piles that need to be tested during the production pile driving phase, we estimate that three to four days will be required. If additional days are required, those will be billed at the same rate.
2. **Report of Dynamic Load Testing Results:** \$850 each. This includes review of the dynamic load testing data by an Advanced level Dynamic Testing Engineer (DTE) and a signed and sealed report with the dynamic load testing results including the following: plots of the PDA data, CAPWAP and Wave Equation (WEAP) analyses, production pile lengths recommendations and driving installation criteria. It is anticipated that two reports will be required for this project; one report for the test pile program and one report for the production piles. In the event that additional testing is required, additional dynamic load testing reports will be billed at the same rate.
3. **Pile Driving Inspection:** \$700 per day. This rate includes a qualified pile driving inspector for up to 10 hours per day on site during pile driving activities. This rate also includes use of the pile inspection device (saximeter) and submittal of the pile driving logs. We estimate that approximately 60 days of pile driving inspection may be required for both the test pile and production pile driving phases. We recognize that the pile driving activities may be completed in a shorter period depending on the pile driving contractor's rate of installation; we will only bill for the actual days incurred.
4. **Low-Strain Integrity Testing (PIT):** \$1,500 per day. This rate includes use of the PIT equipment, mobilization, and an engineering technician on site to operate the equipment and collect data during testing. Assuming that the top of the piles are accessible for

testing (noting that testing is performed after the pile has been installed), we estimate that approximately 40 to 60 piles can be tested in one 10-hour day. Therefore, we estimate that approximately seven to ten days will be required for PIT testing.

5. **Report of Low-Strain Integrity (PIT) Testing Results: \$500 each.** This includes review and analyses of the PIT data, velocity record plots and a signed and sealed report by a Senior Geotechnical Engineer with the testing results. We anticipate that one report will be issued once testing of all piles has been completed.
6. **Pre-Pile Installation Wave Equation Analyses: \$550 for each pile driving hammer.** This includes a report with results of wave equation (WEAP) for each pile driving hammer proposed by the pile driving contractor.
7. **Vibration Monitoring: \$4,500 per month.** This includes two remote vibration monitoring units with one unit located at each of the existing storage tanks adjacent to the proposed tank. This rate also includes mobilization, field setup of each unit, operating a web-based monitoring system, a final report with results of vibration monitoring, and demobilization of the equipment. We estimate that two months of vibration monitoring will be required; however, the extent of monitoring will be dependent on the pile driving activities.

Note that in developing our costs for this project we have made assumptions regarding the duration of the pile driving activities. If your estimates for the duration of these activities are different from what we have assumed, please let us know so that we can update our proposal. Attached to this proposal we have also included our unit rates for additional construction quality control services we offer should you need them.

We appreciate the opportunity to offer our services to you and look forward to working with you on this project. Should you have any questions in regard to this proposal, please do not hesitate to contact our office.

Respectfully Submitted,

**TIERRA, INC.**



Osvaldo J. Vargas, P.E.  
Senior Geotechnical Engineer

Attachments: Project Authorization Form  
Unit Cost Breakdown  
Additional QC Rates  
Tierra's General Conditions

Project Name: Regional Integrated Loop Phase 3 Pipeline  
County: Sarasota County, Florida  
Proposal No.: 55-25-092  
Page 5 of 6



**PROPOSAL FOR DYNAMIC PILE LOAD TESTING (PDA) & CONSTRUCTION SERVICES**

<b>Description</b>	<b>Estimated Quantity</b>	<b>Unit Rate</b>	<b>Unit</b>	<b>Sub-Total</b>
Dynamic Testing (PDA) of Concrete Piles	7	\$ 2,400.00	day	\$ 16,800.00
Report of Dynamic Load Testing Results	2	\$ 850.00	each	\$ 1,700.00
Pile Driving Inspection	60	\$ 700.00	day	\$ 42,000.00
Low-Strain Integrity Testing (PIT)	10	\$ 1,500.00	day	\$ 15,000.00
Report of PIT Testing Results	1	\$ 500.00	each	\$ 500.00
Pre-Pile Installation Wave Equation Analyses (WEAP)	1	\$ 550.00	each	\$ 550.00
Vibration Monitoring (2 remote units)	2	\$ 4,500.00	month	\$ 9,000.00

**Estimated Total: \$ 85,550.00**

**ADDITIONAL CONSTRUCTION QUALITY CONTROL RATES**

**SOIL AND AGGREGATE TESTS**

Standard or Modified Proctor Maximum Density Test in accordance with applicable ASTM Standards (each).....	\$ 115.00
Field In-Place Density Test (Compaction Test) in accordance with applicable ASTM Standards (each).....	\$ 5.00
Limerock Bearing Ratio Tests in accordance with F.D.O.T. procedures including Modified Proctor Test (each).....	\$ 325.00
Organic Content (each).....	\$ 37.00
Atterberg Limits (each).....	\$ 68.00
Grain Size Analysis (Soil)(each) .....	\$ 60.00
Grain Size Analysis (Aggregate)(each).....	\$ 60.00

**CONCRETE TESTS**

Compressive Strength of Concrete (ASTM C39) (per set of 5 cyl.).....	\$ 60.00
Compressive Strength of Grout (ASTM C 1019) (per set of 4 prisms).....	\$ 60.00
Compressive Strength Cement Mortars (ASTM C 109) (per set of 3 cubes).....	\$ 60.00

**ASPHALT TESTS**

Bitumen Extraction/Gradation (each).....	\$ 150.00
Asphalt Coring (per hour).....	\$ 55.00
Mobilization of Pavement Core Rig (each one).....	\$ 100.00
Pavement Cores for Laboratory Density & Thickness Determinations (each core).....	\$ 25.00

**VIBRATION MONITORING SERVICES**

Relocation of Remote Vibration Monitoring Unit (per hour).....	\$ 75.00
Vibration Monitoring Non-Remote (per day)..... (1 field technician, 1 monitoring unit)	\$ 700.00

**TECHNICAL SERVICES**

The following hourly rates will be applicable to all general site or plant visits as they may be requested for the purpose of sampling materials, conducting inspections, providing continuous control and services,

(ie: monitoring of concrete pours; performing FDT's).

Engineering Technician (per hour).....	\$ 60.00
Senior Engineering Technician for Deep Foundation Monitoring (per hour).....	\$ 75.00
Structural Steel Inspector - Visual Weld or Bolt Torque Testing (per hour).....	\$ 105.00

**From:** Quade, Serena M (Conrad Yelvington Distributors)  
<Serena.Quade@cydi.com>  
**Sent:** Friday, June 13, 2025 12:38 PM  
**To:** Brandon Borghol  
**Cc:** Purvis, Brenda L (Conrad Yelvington Distributors)  
**Subject:** [EXTERNAL] Garney Quote-1800 Mabry Carlton Pkwy-Venice FL

EXTERNAL EMAIL - Please be cautious when opening links or attachments

57 limestone-\$42.95/ton  
Limerock base-\$27.45/ton

Freight  
Tractor Trailer-\$18.00/ton  
Dump Truck-\$26.00/ton

Pricing good through 12/31/25, Our QC said the top portion our limerock will meet that spec 😊

**Serena Quade**  
**Sales Coordinator**

**Conrad Yelvington Distributors**  
A CRH COMPANY  
2025 Dennis St  
Jacksonville, FL 32204

**Direct Line (386) 267-0932**  
**Cell (386) 286-5332**  
**Jax Office (904) 358-6740**  
**Fax (904) 358-6740**  
**CYD Corp (386) 257-5504 ext 3115**  
**E [Serena.quade@cydi.com](mailto:Serena.quade@cydi.com)**

# VENICE LAND CLEARING

3600 Laurel Rd E.  
North Venice, FL 34275  
941-485-7579 Phone  
venicelandclearing@yahoo.com

## PROPOSAL

Date: 6/26/25  
To: Garney Construction  
Attn: Brandon Borghol  
EMail: brandon.borghol@garney.com  
Project: Regional Integrated Loop Phase 3C Pipeline  
3A Pump Station-Carlton

Clear, grub and dispose of clearing debris. \$37,635.00  
Mobilization \$2,500.00

Total \$ 40,135.00

Accepted by \_\_\_\_\_

June 16, 2025

Mr. Brandon Borghol  
Garney Construction  
370 E. Crown Point Road  
Winter Garden, Florida 34787

**Revised proposal for: 14" driven foundation piling for the Carlton 5MG Tank- Sarasota (100% submittal)**

Dear Brandon:

Thank you for requesting a proposal for this work from our firm. This proposal is based on:

1. Structural drawings of Ardurra dated 05/02/2025 (100% submittal).
2. Geotechnical report of Tierra, project no. 6511-22-393 dated 1/28/2025.
3. Email and telephone correspondence.

We propose to perform the following, as listed below, based on and subject to the conditions set forth herein:

**Scope of work and pricing:**

1. **\$1,235,325.00** Furnish and install 412, 14" square x 45' long prestressed concrete piling. Piling to be 8 strand commercial type piling. Piling lengths to be as directed by the owner's representative after the installation of test piles. The work includes:
  - a. Furnish shop drawings/submittals to be approved prior to ordering material.
  - b. Furnish and install 5, 14" x 60' long test piles. Test piles to be placed in production locations and paid for as production piles. PDA testing shall be supplied by others with assistance from John Burgstiner, Inc. personnel. Static load testing, tension and/or lateral testing is specifically excluded.
  - c. Predrilling to a maximum depth of 15' below installation grade. **Preforming is not included.**
2. **\$980.00/hour** Standby/delay rate. This shall be charged for any delays as a result of others, additional work requested or delays in the testing program for re-striking piles or set checks. We have assumed PDA testing will be performed in a continuous manner with no set checks or re-strikes.
3. **\$30,000.00 each** Mobilization required over a single mobilization. One mobilization is included in the base bid.

Piling lengths are assumed to be from installation grade elevation and not cut off elevation.

Unit prices for adjustment of the contract amount are based on bid footage of 18,615 lineal feet of 14" prestressed piling.

1. **\$55.00/LF.** Please add this amount per lineal foot to the contract amount for each lineal foot ordered for the job in excess of base quantity.
2. **\$28.00/LF.** Please deduct this amount per lineal foot from the contract amount for each lineal foot less than the base quantity ordered for the project.

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**The following is not provided for in our scope of work and would be the responsibility of the General Contractor:**

1. Supply of PDA testing lab to perform PDA testing. We will assist with PDA testing.
2. Performing WEAP analysis on the pile hammer.
3. Engineering services of any kind.
4. Static compressive, lateral or tensile load testing.
5. Furnishing a soil and foundation engineer to monitor, determine pile bearing capacities, certify the pile installation and provide all installation documentation.
6. Supply or operation of a saximeter for verifying pile hammer stroke, if required.
7. Dewatering services of any kind.
8. Surveying of existing structures (crack survey), providing pile driving records or monitoring for vibrations.
9. Protecting any existing structures, utilities or pedestrian traffic.
10. Providing on-site sanitary facilities.
11. Providing pre-construction videos or photographs.
12. Vibration monitoring or monitoring structures for settlement.
13. Preforming, spudding or punching for piling installation. If required, this can be provided in addition to the contract amount.
14. Cleanup or removal of auger spoils.
15. Supply or installation of piling shoes/plates or any driving accessories on piling, if required.
16. Cleaning or protection of adjacent structures or streets.
17. Noise abatement if required.
18. Monitoring piling for heave.
19. Supply, installation or maintenance of erosion control, turbidity barriers or dust control, if required.
20. Supply or installation of any ducts in piling if required.
21. Cut off of piling, exposure of piling strand or drilling/doweling piling, if required.
22. Cut off or patching of handling eyes on piling if required.
23. Removal or handling of piling cut offs/rubble.
24. Excavation, removal and penetration of all overhead and underground obstructions; as well as locating, repositioning or removal of existing utilities.
25. Permitting of any kind.
26. Layout out and staking each pile location as required, providing a numbered piling plan or providing asbuilts and marking pile for cut-off.
27. Excavation of piling or dewatering for piling cut off.
28. Testing services of any kind.

**GENERAL CONDITIONS**

This Proposal is based on the surface elevation at the time of the pile installation to be prepared in a flat, level and dewatered condition in a manner acceptable to us. Piling will be installed to tip elevation specified by owner's engineers or to practical refusal. Piling will not be driven past refusal to achieve a minimum tip elevation.

This proposal is conditional upon review of any additional information that may be provided after the proposal date.

Spudding, preforming pile holes or punching through underground obstructions is not included in this proposal and can be supplied in addition to the contract amount if required. Predrilling is included in this proposal.

The costs of splicing, buildups or other remedial measures, if furnished, would be in addition to the contract amount. Piling tips/shoes, if required shall be supplied in addition to the contract amount.

This proposal assumes our standard insurance coverage is acceptable. Bonding is available in addition to the contract amount at the rate of 1.8% of the contract value. Participation in any OCIP, CCIP or wrap insurance programs is specifically excluded from this proposal. Sample certificates are available upon request.

All work to be performed in a single mobilization with access to all piling locations without delay. Additional mobilizations can be provided in addition to the contract amount. We have assumed that all access shall be provided by others and acceptable to us prior to mobilization. We will require truck access to all areas of our work.

This proposal assumes 1 installation rig for test and production piling installation. John Burgstiner, Inc. will not be responsible for any damages, delays or additional costs resulting from differing underground conditions.

Personnel of John Burgstiner, Inc. will determine the sequence in which piling are installed.

Due to the nature of the equipment used to install piling we require a minimum distance of 3' from existing structures in order to install piles. Any additional work required, or costs incurred as a result of piling being too close to an existing structure shall be the responsibility of others. Any damages to existing structures shall also be the responsibility of others.

Soil borings are an integral part of our scope of work. These borings are the basis on which the piling scope of work is established. We therefore rely on the accuracy of this information. We have made no provisions to perform additional soil borings and expect that the information contained in these reports are accurate. We will not be responsible for underground conditions. Piling lengths shall be determined by others.

This proposal is conditional upon acceptance of the material supplier and the proposed pile type. Material supplier will not be an active member of PCI.

Piling installation procedures/techniques shall be in accordance with generally accepted industry standards. FDOT specifications shall not apply to either the manufacture of the piling or the piling installation techniques. We have assumed that piling material will be supplied with standard concrete mix designs with no corrosion prohibitive admixtures.

John Burgstiner, Inc. will not be responsible for damages to roadways, utilities, seawalls, landscaping or any existing structures as a result of pile driving operations. John Burgstiner, Inc. will further not be responsible for any damages, costs or delays as a result of underground debris on the site or any additional costs as a result of piling miss-location/twist. Piling will be installed with semi-fixed leads and no templates. If templates are required it will be in addition to the contract amount.

John Burgstiner, Inc. will enter into a mutually acceptable contract agreement upon acceptance of this proposal. Documents that are referenced in the bidding documents but have not been provided to us will not be incorporated into a contract agreement. John Burgstiner, Inc. will not be bound by any documents provided after the date of this proposal.

Payment shall be made for the full length of piling ordered for the job as directed by the owner or owner's representative and would be due at the end of each month for work completed and material stored with balance due in full, including any retainage, upon completion of our work. Payment for material stored on or off site shall be made as included in the monthly draw schedule and not subject to retainage. **Payment by "tip to point of cut off" is not acceptable for this project.**

This proposal is valid for 10 days from the date shown herein and assumes we will be provided with suitable heavy equipment access to the work and onsite space for storage of materials. We have made no provisions for price escalation in this proposal.

We trust that we have adequately addressed your requirements for this project. Please contact us should you have questions regarding this proposal.

Yours very truly,



Douglas L. McFadden  
President

www.carter-fence.com  
 3490 Shearwater Street  
 Naples, FL 34117  
 (239) 353-4102  
 phil@carter-fence.com



Estimate #57165  
 Date Created: Fri Jun 27, 2025

Customer	Point of Contact
Garney Construction 11820 Manasota Beach Rd, Venice, FL 34293 630-390-0555	Tyler Bolton tbolton@garney.com 970.556.8643

Service Location	Billing Address:
1255 Mabry Carlton Pkwy Venice, FL 34292-1836	1255 Mabry Carlton Pkwy Venice, FL 34292-1836

Item(s)		
Qty	Name	Description
1	Mobilization: VENICE, FL	
1	Permit Info	General Contractor Responsible For Permit
475	Removal: Chain Link Fence	Remove & Dispose of existing Chain Link Fence Galvanized Height: 8'H W/6-strands of barb Wire  *** TOTAL \$ 5,700.00 ***
604	Chain Link Fence 8'H W/6-Strands of Barb Wire	Type: Galvanized 2-1/2"OD x WT40 Line Posts set 10' O.C. in a 12" x 42" footing 3"OD x WT40 Terminal Posts set 12" x 42" Footing 1-5/8" x WT40 Top Rail 9 gauge x 2"x Galvanized Wire; Twist Top and Bottom Knuckled* 7 gauge Bottom Tension Wire 6 - Strands of Barb Wire

IF THERE IS AN OPTION LISTED ON THE PROPOSAL, PLEASE SIGN YOUR INITIALS NEXT TO THE LINE ITEM TO CONFIRM YOU WOULD LIKE TO PROCEED WITH THIS OPTION

TOTAL: \$55,416.00

Estimate Notes

\_\_\_\_\_  
 Signature Date  
 \_\_\_\_\_  
 Print Name:

For all customers we require a 50% deposit from you before any installation date can be given. If a Contract or Purchase Order is provided then a 50% deposit is not required. Payment Methods Accepted: Cash, Check or Credit Card. If you would like to make a payment on our website using a credit card, please go to the following link:  
<https://carter-fence.com/transaction-form/> (Please note: A 3% convenience fee will apply)

Introducing to you our new FIVE YEAR WARRANTY! We stand behind our workmanship by offering this to you



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Thank you for your business. We look forward to working with you!

Terms and Conditions

BY SIGNING OR GIVING WRITTEN CONSENT TO MOVE FORWARD WITH THIS CONTRACT, WE (I) AGREE TO PAY FOR THE SERVICES NOTED ABOVE AND ALL THE SERVICES HERETOFORE OR HEREAFTER PURCHASED OR ORDERED FROM YOU TOGETHER. CARTER FENCE CO. INC. WARRANTS THE FENCE AGAINST DEFECTS IN MATERIALS FOR A PERIOD OF ONE YEAR AND WORKMANSHIP FOR A PERIOD OF FIVE YEARS FROM THE DATE OF COMPLETED INSTALLATION. IF ANY DEFECT EXISTS AND IS REPORTED TO CARTER FENCE

www.carter-fence.com  
 3490 Shearwater Street  
 Naples, FL 34117  
 (239) 353-4102  
 phil@carter-fence.com



Estimate #57163  
 Date Created: Fri Jun 27, 2025

Customer	Point of Contact
Garney Construction 11820 Manasota Beach Rd, Venice, FL 34293 630-390-0555	Tyler Bolton tbolton@garney.com 970.556.8643

Service Location	Billing Address:
1255 Mabry Carlton Pkwy Venice, FL 34292-1836	1255 Mabry Carlton Pkwy Venice, FL 34292-1836

Item(s)		
Qty	Name	Description
1	Mobilization: VENICE, FL	Includes One trip to install temp fence and One trip to remove temp fence. Any additional trips will be at \$ 2,000.00 per trip.
1	12 Month Construction Fence	Includes Installation & Final Removal: Terms based on (1) Year or less. Partial removals are not included in rental agreement. Each partial removal will be invoiced at \$1,500.00. After 12 months, monthly rental fee will be 4% of total cost, billed per month. Damaged or missing material to be billed at cost plus 10%.
1	Permit Info	General Contractor Responsible For Permit
650	Construction Fence 6'H	1 5/8" Line Posts 2 1/2" Terminal Posts 11.5 gauge Galvanized Wire All posts are driven in ground
650	OPTION #1: Construction Fence Top Rail	To Add 1-3/8"OD Top Rail to Construction Fence.  ** ADD TO TOTAL \$ 650.00 **  (TOP RAIL RECOMMENDED WITH WINDSCREEN)
650	OPTION #2: Windscreen	To Add Windscreen - Black To construction Fence.  ** ADD TO TOTAL \$ 1,975.00 **
1	OPTION #3: Construction Gate: 6'H	To Add Gate to construction Fence. Type: Double Swing Opening: 24' 3" Posts  ** ADD TO TOTAL \$ 700.00 **

IF THERE IS AN OPTION LISTED ON THE PROPOSAL, PLEASE SIGN YOUR INITIALS NEXT TO THE LINE ITEM  
 TO CONFIRM YOU WOULD LIKE TO PROCEED WITH THIS OPTION

TOTAL: \$8,550.00

Estimate Notes

Signature \_\_\_\_\_ Date \_\_\_\_\_  
 Print Name: \_\_\_\_\_

For all customers we require a 50% deposit from you before any installation date can be given. If a Contract or Purchase Order is provided then a 50% deposit is not required. Payment Methods Accepted: Cash, Check or Credit Card. If you would like to make a payment on our website using a credit card, please go to the following link:  
<https://carter-fence.com/transaction-form/> (Please note: A 3% convenience fee will apply)

Introducing to you our new FIVE YEAR WARRANTY! We stand behind our workmanship by offering this to you





**PAW Materials, Inc, d/b/a PAW Demolition**  
**Commercial – Industrial – Residential**  
**Licensed – Bonded - Insured**  
**CGC#1526440**

**Date:** 6/11/2025

**Quote:** 25-241

**Project:** Regional Integrated Loop Phase 3C  
Pipeline

Under the terms and conditions of this Proposal PAW Demolition will provide all labor, material and supervision necessary to complete the demolition and removal work described herein:

**Sheets:** C1.00, D1.01

**Scope of Work:** Removal of steel canopy and bridge crane over pump station

**Inclusions:**

- Complete removal of crane and canopy structure, up to and not including footers.
- Supervision, manpower, equipment, hauling, and disposal included.

**Quoted Price: \$ 19,095.00**

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**Exclusions OR items to be negotiated:**

- Permits, NESHAP Notification, Asbestos survey and/or abatement
- Footer removal
- Cut and caps, Electric and gas utility disconnects
- Asphalt and tree removal
- TTC & Erosion control
- Lay out for saw cutting
- Import and/or export of fill material
- Salvage to owner
- Hazardous material handling or disposal

**Special Notes:**

- Additional mobilizations will cost \$2,500 each
- All contracts should be made out to PAW Materials, Inc.

**Payment:**

Payment for all work completed shall be made to PAW Demolition NET 30 upon the completion of work and owners' acceptance without exception or retention whether or not Customer has received payment from any other source. Alternative terms may be negotiated prior to commencement.

**Salvage Rights:**

PAW Demolition Reserves all rights to all content on the property unless specified that the items in question are to be turned over to the owner, reused, saved and or listed in the specifications/contract or during bid time in writing to be removed by others.

**Acceptance:**

This proposal shall remain an offer for acceptance by Customer for a period of thirty days. PAW Demolition, at its discretion, may terminate thereafter.

Sincerely,

*Dominick DeMao*

PAW Demolition  
(727) 514-0527  
domd@pawdemo.com

Customer Acceptance: \_\_\_\_\_ Date: \_\_\_\_\_

June 26, 2025

Via Email: [TBolton@Garney.com](mailto:TBolton@Garney.com)

Tyler Bolton  
Garney Construction  
370 E Crown Point Rd,  
Winter Garden, FL 34787

Re: Value Engineering Proposal Letter  
Carlton 5.0 MG Potable Water Ground Storage Tank  
Sarasota, FL  
VP#: 20220030  
Bid Date: June 26, 2025

Dear Tyler Bolton,

CROM is pleased to submit this value engineering proposal in support of the 5 MG Potable Water Ground Storage tank that is part of the Regional Integrated Loop Phase 3C Pipeline project.

## 1. Construction Schedule

With CROM's extensive resources—including dedicated field crews, specialized equipment, and experienced project management professionals. We are fully prepared to begin work at any time prior to the currently scheduled October 2026 start date. This readiness allows us to align with your project needs and minimize any potential delays. Additionally, we have developed an expedited project plan to expedite progress by optimizing crew allocation, front-loading critical path activities, and sequencing work efficiently. This will enable faster execution while maintaining the high standards of safety and quality that are central to CROM's reputation. **We will complete the tank within 16 weeks (coatings duration excluded).**

## 2. Interior Coating System Consideration

The interior coating system has been separated out as an individual line item. Our records indicate that the last tanks that CROM constructed on this site back in 2008 and 2010 did not have interior coatings. The interior coating system will also add a known maintenance item to the Prestressed Concrete Tank, which are historically known for being extremely low maintenance structures. By removing the interior coating system this will save \$602,037.

If the coating system is still desired and this scope be awarded to CROM, it will be performed by CROM's highly qualified crews holding an AMPP QP-8 accreditation—the industry leading qualification for applying polymer coatings and resurfacings to concrete and other cementitious surfaces. CROM's team comprises highly experienced AMPP certified coating professionals committed to delivering the highest levels of safety, quality, and efficiency. CROM's proven track record ensures compliance with rigorous standards and long-term performance of the coating system.

LOCATIONS

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GAINESVILLE, FL | HEADQUARTERS

AUSTIN, TX | CHATTANOOGA, TN | FT. MYERS, FL | RALEIGH, NC | W. PALM BEACH, FL

WWW.CROMCORP.COM

We are confident that this value engineering proposal will provide significant added value to the 5.0 MG Carlton potable water storage tank project by reducing schedule risk, increasing flexibility, and upholding the highest standards of execution. We welcome the opportunity to discuss this approach in more detail and adjust our strategy to best support your project goals.

Thank you for your consideration. We look forward to working with you to deliver a successful outcome. If you need any clarification on the above information, please give me a call at 352-440-1721 or email me at [ckenyon@cromcorp.com](mailto:ckenyon@cromcorp.com)

Sincerely,

CROM, LLC



Cameron Kenyon  
Business Development Manager

/cwk.lv

June 26, 2025

## PROPOSAL 20220030

**5,000,000-GALLON POTABLE WATER TANK  
3A PUMP STATION IMPROVEMENTS  
PEACE RIVER MANASOTA WATER SUPPLY AUTHORITY  
1255 N MABRY CARLTON PARKWAY, VENICE, FLORIDA 34292  
BID DATE: JUNE 26, 2025**

Crom, LLC ("CROM<sup>®</sup>"), a subsidiary of The Crom Corporation, proposes to construct, AS NOTED in Section 1 herein, one 5,000,000 -gallon prestressed concrete tank in accordance with applicable portions of the plans dated March of 2022 and specifications dated May of 2025 issued by Ardurra, Tampa, Florida and CROM's standard prestressed concrete tank design. Any work not specifically detailed in Section 1 of this proposal shall be provided by others.

### 1. SCOPE OF WORK BY CROM

We propose to furnish, except as noted in Section 2, supervision, labor, material, and equipment, to construct the items in our Scope of Work. The services to be furnished by CROM are specifically:

#### **One 5,000,000 AWWA D110 Type II Domed Prestressed Concrete Tank**

- a. Design calculations and detailed working drawings required for the wire-wound prestressed concrete tank. Tank dimensions are: 160'-0" ID x 32'-9" SWD
- b. Construction of the tank including:
  - (1) Concrete floor slab 18" thick (***based on 14" x 14" pile deep foundation, by others. Current floor design is based on 352 interior piles at 7'-6" spacing and 62 perimeter piles at 8'-1 1/4" spacing total of 414 piles with a compressive pile capacity of 65 tons***)
  - (2) Circular tank wall built by the prestressed composite system
  - (3) Free-span concrete dome roof with 1/10<sup>th</sup> rise **with a designed dome load of 12 PSF**
  - (4) Accessories as follows:
    - (a) Interior fiberglass ladder with stainless steel TS safety rail, 1 required
    - (b) Exterior aluminum ladder with TS safety rail, safety cage and cage security gate, 1 required
    - (c) Stainless steel wall manhole and cover, 2 required
    - (d) Smooth sample tap through manhole cover, 1 required
    - (e) 7' square roof hatch with fiberglass cover, 1 required
    - (f) 3'-7" square roof hatch for installation of 36" DI Influent pipe, 1 required
    - (g) 50" Fiberglass vent at center of dome roof, 1 required
    - (h) #675 precast concrete overflows with 24/24 polyester screen mesh, 5 required
    - (i) Fiberglass liquid level indicator, 1 required
    - (j) Aluminum handrail around access hatch on roof, approximately 52'
    - (k) 8" PVC cast in concrete curb for probe on dome roof, 1 required
    - (l) Stainless steel pipe brackets for 36" DI Influent pipe, 3 required
    - (m) Dish sump at 8" DI drain location, 1 required
    - (n) Exterior lightning protection riser shotcrete wall boss, 4 required
    - (o) 36" DI Influent pipe Bracket shotcrete wall boss, 3 required
  - (5) Exterior Coatings:
    - (a) Pressure wash the exterior wall and dome concrete surfaces at a minimum 3500 psi, removing dirt, oil, grease, and other contaminants from the substrate.

### LOCATIONS

**GAINESVILLE, FL | HEADQUARTERS**

AUSTIN, TX | CHATTANOOGA, TN | FT. MYERS, FL | RALEIGH, NC | W. PALM BEACH, FL

WWW.CROMCORP.COM

(b) Apply two coats of Tnemec Series 156 Enviro-Crete Elastomeric at 4-8 mils DFT per coat to exterior wall and dome concrete surfaces, per manufacturer's recommendation.

## 2. MATERIALS AND SERVICES FURNISHED BY OTHERS

It is understood that the following materials and services shall be provided by others without expense to CROM.

- a. Material Lay Down Area: Adequate working space and open storage areas for our equipment and materials, conveniently located and accessible by trucks for delivery. Should the road be in such poor condition that trucks cannot make deliveries, then bulldozer service shall be provided, without cost to us, to tow in trucks and equipment.
- b. Construction Water: A continuous supply of potable water under pressure at the rate of 60 gallons per minute for the shotcreting and curing operations. The source is to be located not more than 100 feet from the tank. A 2" line under 50 psi pressure at the rate of 60 gallons per minute for the shotcreting and curing operations.
- c. Construction Electricity: A continuous supply of electricity during the period of construction: one 100-AMP, 110/220-volt service connected to our office trailer; four 20-AMP, 110-volt circuits for the operation of our power tools and accessories, located not more than 100 feet from the tank. Please be sure that all circuit breakers are ground-fault protected. If it is necessary for CROM to supply its own electric power, add \$500.00 per week to the subcontract amount.
- d. Foundation Preparation: All clearing, rough excavation, compacted fill, and subgrade preparation under the tank structure (i.e. the tank pad) to sub-floor elevation 22.13. The final 6" of fill placed to achieve the underside of tank floor elevation shall consist of free-draining, fine-gradable material.

Our Proposal price is contingent upon a prepared subgrade with the expected values: minimum bearing capacity of 2300 psf, maximum uniform total settlement less than ½", and a maximum uniform differential settlement less than ½". Further, we have assumed the tank will be constructed above the groundwater and floodplain elevations and is not designed to resist hydrostatic uplift. If these parameters are not met, then our contract price shall be renegotiated to accommodate the design requirements of the actual site conditions. All foundation preparation shall be performed in accordance with the Project Geotechnical Report. If a Project Geotechnical Report has not yet been completed, our Proposal is contingent upon a favorable geotechnical investigation meeting the capacity and settlement parameters stated above. All work should be completed, inspected, and approved by the Geotechnical Engineer of Record prior to CROM mobilizing to the site. CROM assumes no responsibility for subsoil conditions or bearing values thereof. Construction on the site provided does not constitute acceptance thereof.

All site preparation for the tank will be completed prior to CROM moving to the job.

- e. Finished Site Work: All finish site work including backfilling, grading, and final landscaping.
- f. Construction Work Road: In addition to the tank pad itself, site preparation includes a temporary stonework road 6-inches thick x 15-feet wide at sub-floor elevation 22.13 all around the tank upon which we will use machinery in building the tank wall and applying the prestressing wires. In total, a clear unobstructed area 178 feet in diameter is needed (footing diameter +15' wide road all around). This clear area must extend from tank sub-floor elevation 22.13 to 100 feet above tank floor elevation, free of obstructions. Provide all roads and/or ramps and crushed stone as needed to allow unrestricted access around the tank by concrete trucks, and our construction equipment. Maintenance of work road to be provided without expense to CROM. (Note to estimators: If the tank is below grade add the following note to the proposal (Please note that we will need a 10'-0" wide by 40'-0" long flat area at the bottom of the ramp into the excavation to park our VMAP's during the prestressing operation.

- g. Existing electric power lines:
    - (1) Prior to the arrival on the job site of our construction crew, overhead electric power lines shall be shielded, de-energized, or relocated. In accordance with OSHA 1910.333(c)(3)(i), a clear distance of 25 feet between the closest part of the tank and a power line shall be provided. Also, per OSHA, for line voltages over 50 KV, the clear distance should be increased from 25 feet to 25 feet plus 4 inches for every 10 KV over 50 KV.
    - (2) All electric power lines nearby but not directly over the tank site must be no closer than 40' horizontally between power line and tank edge.
  - h. Dewatering: All sheeting, shoring, diking, and dewatering necessary to keep the site in a reasonably dry condition for our work, including ground water, surface water, runoff water, and curing water. If the site requires dewatering, please include this cost in your estimate.
  - i. Piping: All piping, beginning inside the tank and terminating as shown on the project plans, including concrete encasement of the pipe under the tank. Concrete encasement shall be placed to a radius of at least 12" beyond the tank footing radius.
  - j. Mechanical and Electrical: All mechanical and electrical equipment.
  - k. Material Testing: Independent laboratory testing of all concrete and shotcrete material.
  - l. Water Testing: Testing of the tank, including a supply of water for filling. Leak testing shall be performed within six months of CROM's demobilization. If the leak test has not been completed at the six month mark, the warranty period will start at that time.
  - m. Shotcrete Rebound: It is assumed that normal rebound from shotcrete operations can be left around the outside perimeter of the tank. Provide specific location on site for ready mix concrete truck washout requirements. Removal of shotcrete rebound is not included in our price.
  - n. Permits and Licenses: Any occupational license, building permit, or other fees as may be required for our Scope of Work.
  - o. All sanitation and trash removal services required for the duration of tank construction.
  - p. Hazardous material removal and disposal as required by the specifications.
  - q. Any foundation piles: including any accessories needed for installation such as threaded bar, compression bearing plates, and/or tension plates used to off-set uplift. This includes design, material, and installation. **Piles and reinforcing steel shall be installed to the proper elevations established in the tank shop drawings and shall be completed in tight tolerances not to exceed 1/4"±. As-Built pile survey provided by others.**
  - r. Installation of Lightning protection and associated hardware
  - s. 3'-6" square concrete pad with 6x6 w1.4 x w1.4 WWF beneath access manhole location
  - t. Cast-in-place concrete dome parapet wall (12" high x 5" thick)
3. SCHEDULE, COMMENCEMENT, AND DELAYS

This quotation is valid for 30 days. Should this quotation expire, a new quotation will be required to reflect updated pricing due to market changes.

CROM will be prepared to start work on or before October 1, 2026, the Anticipated Construction Start Date, and will undertake to furnish sufficient labor, materials, and equipment to complete construction of our scope of work with the durations noted below:

**One 5,000,000-Gallon Domed Potable Water Tank: Construction Duration-16 weeks**

*Exterior coating application will commence after 14 days of cure time for each section of the tank with a total duration of 3 weeks*

4. QUOTATION

We are prepared to carry out our Scope of Work in accordance with the foregoing for the lump sum price of:

**One 5,000,000-Gallon Crom Prestressed Concrete Potable Water Tank** **\$3,570,351**

**1. Optional Adder # 1- Interior Coatings** **\$602,037**

- (1) Abrasive blast the underside of the dome and 2-foot down the wall concrete surfaces removing laitance and hardeners while providing a surface profile equal to an ICRI CSP 5 or greater as per SSPC-13/NACE 6 standards.
- (2) Pressure wash the interior wall, floor, and the underside of the dome concrete surfaces at a minimum 3500 psi removing dirt, oil, grease, and other contaminants from the substrate.
- (3) Apply Series 218 Mortarclad to the underside of the dome at a thickness of approximately 1/8" filling voids, bug holes, and achieving a monolithic smooth pinhole free surface, per the manufacturer's recommendation.
- (4) Apply a prime coat of Tnemec Series N-140 Pota-Pox Plus at a 5-7 mils DFT to interior dome and 2-foot down the wall concrete surfaces per the manufacturer's recommendation.
- (5) Apply a topcoat of Tnemec Series N-140 Pota-Pox Plus at a 5-7 mils DFT to interior dome and 2-foot down the wall concrete surfaces per the manufacturer's recommendation.
- (6) Prepare the surfaces of the new shop primed interior DIP overflow pipe and apply 2 coats of Tnemec Series N-140 Pota-Pox Plus at a 5-7 mils DFT to the surfaces per the manufacturer's recommendation.

*Interior coating application will commence after 14 days of cure time for each section of the tank with a total duration of 8 weeks*

**2. Optional Adder # 2- Disinfection** **\$4,743**

Disinfection of the interior tank structure in accordance with AWWA C652

CROM's proposal is predicated on working four 10-hour workdays. If the site restrictions do not allow for a 10-hour workday, then our price will be renegotiated.

**Proposal does not include an allowance for prevailing wage rates.**

If a bond is required for the Scope of Work included in this contract, CROM will furnish a one-year Performance and Payment Bond and a written company warranty for an additional four-year period. The cost of this bond is included in our price. Please add \$9.00 per \$1,000 of contract value.

5. ACCEPTANCE

This Proposal is offered for your acceptance within **30 days** from the proposal date. We reserve the right after that period to amend our bid to reflect our changing construction schedules and materials and labor rate

changes. The return to this company of a copy of this proposal, and incorporated terms and conditions, with your acceptance endorsed thereon within the time aforesaid will constitute a contract between us. This proposal and incorporated terms and conditions shall be made a part of any subcontract agreement or purchase order.

Sincerely,

CROM, LLC



Cameron Kenyon  
Business Development Manager



Nick Martin  
Region Lead

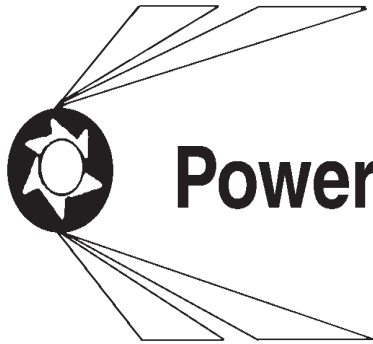
/cwk.lv

ACCEPTED

\_\_\_\_\_  
BY: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_



1525 N. Osprey Avenue, Sarasota, FL 34236  
Phone: (941) 362-8801 & Fax: (941) 362-8803  
State License # CACO 29387

# Power Air Conditioning, Inc.

## *We Cover Florida*

Bid Proposal Good for 30 days H1.00,H,200 H.300

To: Garney

Attn: Dean Odom

Date: 6-26-25

Project: Mabry Carlton existing Electrical Building

### **We will furnish and install the following**

Equipment Basis of design **Carrier** unit AHU2, CU2

Thermostat as specified.

Air distribution

Duct work Galvanized

Insulation as specified.

Refrigeration condensate paint as specified.

Insulation. For all piping

Test and balance. Certified by independent

Warranty: 1 year labor and Material from substantial completion

**Demolition** of existing unit. Remove and scrap.

Coating of unit and piping.

Service on existing unit. AHU1- CU1

### **NOT INCLUDED**

- Patching/painting
- Electrical power wiring, disconnects, or conduit for control wiring
- We do not provide or wire duct detectors install into ductwork only.
- Concrete cutting
- Drywells
- Slab for outdoor
- Commissioning
- Cost of permit
- Demolition

**Total installed price including tax... \$ 93,000.00**

**Proposal to be part of Contract.**

Robert P Castiglione VP

Table of Contents



**DXP | Carter & VerPlanck**  
4910 W Cypress St.  
Tampa, FL 33607

Office 813-287-0709  
www.cviwater.com  
www.dxpe.com

# QUOTE

**TO:** Garney  
**ATTN:** Tyler Bolton

**DATE:** 06/24/25  
**RE:** Carlton 3A PS - VTPs

---

**WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL FOR ACCEPTANCE WITHIN 30 DAYS**

---

Reference: Peace River Manasota: Regional Integrated Loop Phase 3C Pipeline 3A Pump Station Improvements

I. Specification sections applicable to this proposal:

- A. Sections: 11312, 16460
- B. Addendum: None provided

II. Vertical turbine pump equipment and accessories included as applicable:

**Services**

- A. **High Service Pumps P-002/P-003:** Two (2) model 20EKL-2 stage vertical turbine pumps.
  - a. **Design Condition:** 4,700GPM at 190ft of head, minimum pump efficiency of 78.6%.
  - b. **Motor:** 300HP, 1800RPM, TEFC Enclosure, 460 Voltage, 60 Cycle, 3 Phase, inverter duty, VSS, NRR.

**Materials of Construction:**

- A. Class 30 Cast Iron, flanged bowls
- B. 316L Stainless Steel impellers, 316 stainless steel split rings and keys
- C. C844 Tin bronze bowl bearings
- D. 416 Stainless steel pump shaft
- E. 1.69 Inch, 416 Stainless Steel, threaded, open line shaft, product lubricated
- F. 304 Stainless Steel lineshaft sleeves
- G. Rubber lineshaft bearings
- H. Cast Iron Class 30 bearing retainers
- I. 12.00 Inch, "LF" Style, A53 Gr B/A36 Carbon steel discharge head, 150# RF discharge flange, match existing barrel mount dimensions
- J. Flanged adjustable spacer coupling, carbon steel
- K. 12.00 Inch, Flanged, A53 Gr B/A36 Carbon steel column pipe, standard thickness



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**WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL FOR ACCEPTANCE WITHIN 30 DAYS**

---

- L. Stuffing box fitted with ISC2 cartridge mechanical seal, manufactured by Flowserve, Plan 13 flush piping with 316SS tubing
- M. All assembly hardware 316 SS
- N. Coating:
  - ScotchKote 134 coating for the ID of bowl assembly
  - Tnemec N140F Pot-a-pox coating for the OD of bowl assembly, ID/OD of column, and ID/OD of discharge head.
  - Motor: Surface prep and coating per electrical industry standard.
- O. NSF61 Certification
- P. Testing:
  - Non-witness hydrostatic tests on the bowls, discharge head per latest HI Standards.
  - Non-witness factory bowl performance test, conducted with job motor, per HI level 1U
- Q. Pump Analysis:
  - Above ground Reed Critical Frequency analysis
- R. Spare parts for each pump:
  - One set of complete pump bearings
  - One set of shaft sleeves
  - One mechanical seal
  - One set of gaskets/o-rings
- S. Field Services: Provided by Carter & VerPlanck, 3 days per specifications. Additional days are available at 1,200 USD per day.

III. Items **not** included

- A. Off-loading at jobsite, any labor or tools for Assembly or Installation, Field operation.
- B. Suction or Discharge piping, mechanical couplings, supports, tie rods, leveling screws, fittings, etc.
- C. Air relief valves / Vacuum valves / Isolation valves, etc.
- D. Vibration isolation equipment
- E. Seal water or drain accessories such as piping, flow indicators, pressure reducing valves, Y strainers, fittings or tubing
- F. Gauges, T cocks, anchor bolts, templates or accessories
- G. VFDs or any type of Controls, Instrumentation, MCCs, Starters, Power Factor Correction Capacitors, Panels, cable, wiring, conduits, temperature or vibration probes, remote controls, *or any auxiliary electrical equipment extraneous to the pump motors*
- H. Standard tools or tool chests, lubricants, grease fitting extensions or guns



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---

**WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL FOR ACCEPTANCE WITHIN 30 DAYS**

---

I. Field painting, touch-up paint supply

#### IV. Disclaimers:

- Pump equipment guarantees are based on certified factory tests only. Should BUYER's field tests indicate that SELLER's equipment does not meet the specified performance requirements, SELLER shall make its field service representative available, at SELLER's published field service rates, for consultation purposes and to assist in identifying the root cause of the performance discrepancy. If such root cause is determined to be SELLER's fault or responsibility, then Contract warranty provisions apply and SELLER's sole obligation and BUYER's sole remedy is repair of the defect at issue to comply with the specified performance requirements
- In the event any documentation review exceeds two (2) revisions or any documentation review and approval is delayed beyond two (2) weeks or ten (10) working days, and the cause of those revisions or delays is not due to the fault or omission of the Seller, Seller reserves the right to alter the delivery date and/or charge Buyer for additional costs associated with subsequent revisions or delays. Unless otherwise stated, in the event approval and release to manufacture is delayed beyond six (6) months from placement of PO at no fault of Seller, Seller reserves the right to alter the delivery dates and/or charge Buyer for any cost increases
- Price and delivery for the goods in this proposal are based on the current costs of raw materials, supplies and components, including but not limited to metals and metal products (the "Materials"). The market for these Materials is considered volatile due to newly enacted and proposed tariffs, duties, levies, taxes or other unforeseen cost increases. Therefore, if the cost increase for these Materials exceeds 3%, we reserve the right to adjust our prices accordingly.

#### V. Coordination Notes/Comments:

##### Pump Comments:

##### **Section 11312**

- A. 1.01.A – Labor, incidentals, field test and control systems to be done by others.
- B. 1.01.A.2 – VFD to be provided by others.
- C. 1.01.B – Flowserve is providing the pumps and motors. All other items like installation and field testing to be done by others.
- D. 1.04.A – Barrels are not being provided since the existing ones are being used.
- E. 1.07.A – No special tools are required, hence none are being provided.
- F. 2.02.A.4 – Flowserve is providing a total new vertical pump.
- G. 2.02.A.5 – Existing baffles inspection and restoration to be done by others.
- H. 2.02.C.1.e – Since the pump is going into existing barrels and baseplate is not being provided.
- I. 2.02.C.5 – New shafting is being provided in this quote.

##### Motor Comments:

##### **Section 11312**

- J. 1.04.E - Please refer to this quotation on clarifications and exceptions.
- K. 1.05 – Motor submittals shall be per NIDEC standard.
- L. 1.05.A.5 – Exception to motor bill of materials as this is proprietary in nature.
- M. 1.05.B.5 – Motor start-up test by others.
- N. 1.06.A – Motor IOM shall be per Nidec standard.
- O. 1.07.A – NIDEC motors do not require special tools.
- P. 1.07.D – Nidec will provide its standard parts list, evaluation for a 5-year operation parts list by others.



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# QUOTE

**TO:** Garney  
**ATTN:** Tyler Bolton

**DATE:** 06/24/25  
**RE:** Carlton 3A PS - VTPs

**WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL FOR ACCEPTANCE WITHIN 30 DAYS**

- Q. 1.09 - Quoted motor shall bear the Nidec standard limited warranty for motor of 24 months from installation / 30 months from manufacture whichever comes first. Nidec's limited warranty does not cover bearing failure caused by shaft voltage or bearing currents.
- R. 2.01.F- Motor shall have 304 stainless steel nameplate with data in accordance with NEMA MG1 with laser etched letterings.
- S. 2.01.H – Motor balance and vibration shall meet NEMA standards MG-1 12.06 &12.07
- T. 2.01.I - Motors will be designed & built in accordance with NEMA MG1 Standards. Installation shall be by others.
- U. 2.03.A.10,11 – Motors shall meet NEMA-Design B limits.
- V. 2.03.A.12 – Universal joints by others.
- W. 2.03.B.1, 3, 6 - Quoted motor will be equipped with a VPI-2000 Insulation system which employs a Two Cycle vacuum impregnation of 100% solid epoxy resins, which meets the NEMA definition of moisture-resistant windings, sealed windings is not available for this motor rating.
- X. 2.03.B.7 – Quoted motor standard lubrication shall be Oil-Upper / Grease-Lower bearings.
- Y. 2.03.B.8 – Screens are not available for TEFC enclosure.
- Z. 3.01 – Installation by others.
- AA. 3.02 - Motors will be coated with Nidec's standard primer & gray enamel coating system, This coating system has passed a 500 hours salt spray test in accordance with ASTM B117. Surface preparation will meet SP-6. If special paint is required, please supply Material Safety Data Sheet for Engineering review and approval.
- BB. 3.03. – Field Testing by others.
- CC. 3.05 – Certificate of proper installation by others.

### Section 16460

- DD. 1.2.A - Motor submittals shall be per NIDEC standard.
- EE.1.2.B.15 – Listed accessories are not provided in the quoted motors.
- FF. 1.2.B.19 - Nidec does not recommend power factor correction capacitor on any variable frequency drive applications as the motor and or the drive may be damaged.
- GG. 2.1.E.1 – By others.
- HH. 2.3.E - Motor shall have 304 stainless steel nameplate with data in accordance with NEMA MG1 with laser etched letterings.
- II. 2.3.F - Listed accessories are not provided in the quoted motors.
- JJ. 2.3.G - Nidec's limited warranty does not cover bearing failure caused by shaft voltage or bearing currents.
- KK. 3.1 – By others.
- LL.3.2.A - Motor test results will be based on actual motor tested. NIDEC does not do prototype testing.

VI. Price for all forgoing, CPT jobsite, freight included \$ 396,411.00 lot net.

This quote is based on worldwide sourcing. Compliance to special sourcing requirements will require a revised quote. This quote may not be in compliance to any specific trade agreements (ex. USMCA, etc.) and will require a revised quote upon request.



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4910 W Cypress St.  
Tampa, FL 33607

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# QUOTE

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**ATTN:** Tyler Bolton

**DATE:** 06/24/25  
**RE:** Carlton 3A PS - VTPs

---

**WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL FOR ACCEPTANCE WITHIN 30 DAYS**

---

### TERMS OF PAYMENT

100% Upon Notice that Seller is Ready to Ship. All Payments are Due Net 30 Days

QUOTE IS VALID TILL: \_\_\_\_\_ 60 days \_\_\_\_\_

**\$ on bid form**  
**NET LOT PLUS TAX**

Price includes freight. Sales Tax is not included.

Submittal Delivery: Approximately 6 to 10 weeks from executed purchase order.

Equipment Delivery: Approximately 22 to 24 weeks after release to production.

***Please Note:***

1. We do not include sales tax, **pressure gauges, anchor bolts**, wire cable, conduit, piping, installation, hook-up, field testing, control panels or any other accessories or other ancillary items which are not specifically called out in this scope of supply.
2. Under no circumstances will Carter & VerPlanck, a DXP company or its suppliers be liable for any incidental, consequential, liquidated, special or late delivery damages whatsoever.
3. Payment terms are 100% net 30 days from delivery with approved credit. Our prices based upon no retainage.
4. Retainage shall only apply to the cost of goods and services. Sales tax per invoice must be paid in full, no retainage allowed.
5. Pricing is based upon Carter & VerPlanck, a DXP company and the manufacturer's Standard Terms and Conditions of Sales. Copies of these documents are attached herewith for your review and reference. No other terms or conditions of sale will apply unless accepted in writing by an officer of the company.

---

TERMS: 100% Net 30 days after invoice date

QUOTATION DOES NOT INCLUDE ANY SALES OR USE TAX  
PAYABLE UNDER ANY STATE OF FEDERAL STATUE

-WITH CREDIT APPROVAL

CARTER & VERPLANCK, A DXP COMPANY

BY Brandon Lang, P.E.

[blang@cviwater.com](mailto:blang@cviwater.com)  
cell: 813-481-5200



Reference: Carlton Tank and Pump

**Bid total \$ 1,392,532.00**

**Scope of Work:**

**Inclusions:**

1. Installation of electrical distribution system as specified included.
2. Provide and install VFD included per specifications.
3. Instrumentation devices/apparatus are furnished, installed, and terminated by Other vendor; electrical contractor provides raceways & conductor.
4. Lightning per plans and specs
5. Demolition for electrical as shown is included.
6. Temporary site electrical provided for hand tool operation.
7. Grounding per specifications and N.E.C. included.
8. Testing included per specifications.
9. All electrical signage provided per specifications.
10. Underground concrete encased duct bank included per specifications.
11. Electrical switchgear line up is included per drawings and specifications.
12. General conditions: Tax for material is included for all material. Bond costs are not included and are to be added at a cost of 1.5% or as listed above. Purchase Order or, an approved modified contract, is to be used for the purposes of legal agreement to perform the work described in this proposal by Windemuller Technical Services.

**Exclusions:**

1. Sun shields are to be provided by others if required.
2. Any PLC programming is by others.
3. Any waterproofing for wall penetrations not included.
4. Permitting fees are not included.
5. Exclude all utility charges and fees.
6. Any FPL activity is excluded. All provided by others
7. Pump Motor Remove and Install is by others
8. All signal and control devices are provided and terminated by others, conduit & conductor by electrical contractor.
9. Performance & payment bond is not included and is to be added if required.
10. Dewatering, concrete slabs, & housekeeping pads excluded.

Spare VFD is just VFD Unit without enclosure  
Existing Sw. Board is 65 KAIC No change is included

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*Any resulting subcontract shall be the current edition of AIA 401 document. Overhead and profit to be added to the cost of any changes in the work performed by Windemuller Technical Services, Inc. shall be 10% overhead and 5% profit, as outlined by the latest edition of National Price Services. When work is performed by subcontractors of Windemuller Technical Services, Inc. 10% overhead and 5% profit shall be added to that portion of work. This quotation is based upon the above referenced drawings/specifications. This quotation is valid for 60 days.*

If you have any questions or need additional information, please call me anytime.  
Best Regards,

**Joe Finn**

Estimator/Project Manager



# ICON Technologies

Division of S.J.E.

PO Box 272423

Tampa, Florida 33688

Phone: 813-936-2030 Fax: 813-936-9268

Email: [jjohnson@icon-tech.com](mailto:jjohnson@icon-tech.com)

From: Justice Johnson

Fax: 813-936-9268

Phone: 813-936-2030

Date: July 22, 2025

TRANSMISSION COVER SHEET

No. Pages: 2

To: Joe Finn  
Phone: (941)650-9220  
Email: [jfinn@windemuller.com](mailto:jfinn@windemuller.com)

Company: Windemuller  
Subject: Peace River Ph 3C

## QUOTE

Item	Qty	Description	REF	Total Price
1	2	<b>Yaskawa iQ1000 VFD</b> * 480V, 361A, 300HP, NEMA 1G, 65KAIC * Circuit Breaker Input Disconnect * 18-Pulse Low Harmonic Input * Controls and Logic Per DWG E6.03 * Ethernet IP Communications * Output dV/dT filter * Motor Protection Relay * 2 year warranty	P-002,3	
2	1	<b>Spare Parts</b> * One Complete Drive Assembly * Power and Control Fuses * Indicating Lights	16455;2.4,C	
3	1	<b>Shipping and Handling</b> * FOB JOBSITE		
4	1	<b>Manufacturer's Services 16455</b> * Submittals (Electronic Only) * O&M Manuals (Electronic Only) * Preliminary Harmonic Analysis * Field Harmonic Measurement * Start Up * Training		
Total for above (excluding tax)				<b>\$239,866.50</b>

Thank you for the opportunity to provide this quotation.

Comments to specification 16455

General: Quote is for material only. No labor or factory/field services other than itemized in this quote provided.
2.4C,4: Specification requests one complete VFD as spare. A VFD power chassis only is provided.
Submittals 6-8 weeks from order acceptance. Production time estimate 22-24 weeks from submittal approval and release to production.

Payment Terms

NET 30 Days Due Upon Shipment
-------------------------------

Regards,

Justice Johnson

Quotation is valid for 30 days from date quoted. Attached terms and conditions of sale apply. Quotation excludes any applicable taxes. Prices are FOB factory, freight pre-paid and added to invoice unless otherwise stated in this quotation. Payment terms are net 30 subject to credit approval.



FEL-SARASOTA, FL WATERWORKS  
#1212  
1601 SARASOTA CENTER BOULEVARD  
SARASOTA, FL 34240  
Phone: 941-379-8989  
Fax: 941-379-3797

Deliver To:  
From: Mark Stokes  
mark.stokes@ferguson.com  
Comments:

13:52:36 JUL 07 2025

FEL-SARASOTA, FL WATERWORKS  
Price Quotation  
Phone: 941-379-8989  
Fax: 941-379-3797

**Bid No:** B579992  
**Bid Date:** 07/07/25  
**Quoted By:** MAS

**Cust Phone:** 863-993-4365  
**Terms:** NET 10TH PROX

**Customer:** PEACE RIVER REGIONAL WATER  
9415 TOWN CENTER PKWY  
LAKEWOOD RANCH, FL 34202

**Ship To:** PEACE RIVER REGIONAL WATER  
9415 TOWN CENTER PKWY  
LAKEWOOD RANCH, FL 34202

**Cust PO#:**

**Job Name:** CARLTON PUMP STATION

Item	Description	Quantity	Net Price	UM	Total
AFR200PP436	36 CL200 P-401 DI FLEX RNG PIPE ----	540	384.950	FT	207873.00
MJLSLA36	36X24 MJ C153 LONG SLV L/A	7	3879.000	EA	27153.00
MJTLA36	36 MJ C153 TEE L/A	2	8508.000	EA	17016.00
MJ1LA36	36 MJ C153 11-1/4 BEND L/A	2	3971.000	EA	7942.00
MJ9LA36	36 MJ C153 90 BEND L/A	2	6338.000	EA	12676.00
MJ4LA36	36 MJ C153 45 BEND L/A	4	4981.000	EA	19924.00
MJSP36	36 MJ C153 SLD PLUG ----	1	3592.000	EA	3592.00
SP-36DIPFABSPPOOL	36 DIP FAB SPOOL-DESCRIPTION BELOW 36" X 17'6 FLG (TFS) X WC X PE CEMENT LINED - PRIMED COATED ----	1	18412.000	EA	18412.00
SP-36DIPFABSPPOOL	36 DIP FAB SPOOL-DESCRIPTION BELOW 36" X 6'0 FLG (TFS) X WC X PE CEMENT LINED - PRIME COATED ----	1	9595.000	EA	9595.00
<del>HGHMLA36</del>	<del>36 MJ BFV L/A</del>	<del>4</del>	<del>21902.000</del>	<del>EA</del>	<del>87608.00</del>
AFC2636DLAFMM	36 MJ RW DI OL SS STEM VLV L/A BG ----	4	49376.000	EA	197504.00
SSLDEP36	36 DI MJ WDG REST GLND PK *ONELOK	49	1624.000	EA	79576.00
SSLDEH36	36 DI BELL REST W/ WDG GLND RNG ----	1	3454.000	EA	3454.00

BFV were deleted.  
Team preferred  
Gate Valves

**Net Total:** \$692325.00  
**Tax:** \$0.00  
**Freight:** \$0.00  
**Total:** \$692325.00

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**HOW ARE WE DOING? WE WANT YOUR FEEDBACK!**

Scan the QR code or use the link below to  
complete a survey about your bids:

<https://survey.medallia.com/?bidsorder&fc=44&on=64948>

**TAB B**  
**Contract Amendment 3**

September 18, 2025

**Amendment 3 to the Progressive Design-Build Agreement  
for the Regional Integrated Loop Phase 3C Pipeline Project**

This is Amendment 3 to the Progressive Design-Build Agreement for the Regional Integrated Loop Phase 3C Pipeline Project dated October 5, 2022 (“Original Agreement”) is entered into on the date last executed by a party below by and between the Peace River Manasota Regional Water Supply Authority (“Authority” or “Owner”) and Garney Companies, Inc. (“Design-Builder” or “Garney”).

**Background**

- A. The parties previously executed the following agreements pertaining to this project:
1. The Original Agreement dated October 5, 2022;
  2. The Guaranteed Maximum Price Amendment executed April 19, 2023 (the “GMP Amendment”); and
  3. Amendment 2 for Final Design & Permitting for the PRMRWSA Phase 3A Pumping Station at Carlton WTP executed on Oct. 22, 2024 (“Amendment 2”), all of which are collectively (the “Agreement”).
- B. The parties now wish to further amend the Agreement under this Amendment 3 to establish a Guaranteed Maximum Price (“GMP”) for the pump station improvements.

The Authority and Design-Builder agree as follows.

1. Additional Services. Design Builder will provide the Additional Services set forth in **Exhibit A**, entitled “**Phase 3C-3A Pump Station Improvements GMP dated September 18, 2025**” which is part of this Amendment 3.
2. Completion Dates. For the Regional Integrated Loop Phase 3C Pipeline 3A Pump Station Improvements described in this Amendment 3 the date of Substantial Completion is May 5, 2027 and the Date of Final Completion is May 26, 2027.
3. Delay Liquidated Damages. The daily rate for Design-Builder’s failure to meet the Scheduled Substantial Completion Date is \$1,500 per day. The daily rate for Design-Builder’s failure to meet the Scheduled Final Completion Date is \$500 per day.
4. Agreement. The provisions of the Agreement govern the parties’ obligations concerning the Project and this Amendment 3.

5. Effect. Upon execution, this Amendment 3 modifies the Agreement and becomes a Contract Document as defined in the Agreement.

**Witnesses:**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Print name

\_\_\_\_\_  
Print title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Print name

\_\_\_\_\_  
Print title

\_\_\_\_\_  
Date

**Attest:**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Print name

\_\_\_\_\_  
Print title

\_\_\_\_\_  
Date

**Approved as to Form:**

\_\_\_\_\_  
General Counsel

**Design-Builder:  
Garney Companies, Inc.**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Print name

\_\_\_\_\_  
Print title

\_\_\_\_\_  
Date

**Peace River Manasota Regional Water  
Supply Authority:**

\_\_\_\_\_  
Richard Anderson, Executive Director

\_\_\_\_\_  
Date

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**  
**BOARD OF DIRECTORS MEETING**  
*October 1, 2025*

**CONSENT AGENDA**  
**ITEM 4**

**Disbursement of Funds for FY 2026 Debt Service Coverage Payments**

---

**Recommended Action -** **Motion** to approve Disbursement of Funds for Debt Service Coverage Payments in accordance with the FY 2026 Budget.

In FY 2025, funds were collected from Authority Customers for debt service coverage to meet bond covenants in the base rate charge. The FY 2026 Budget includes the disbursement of these funds back to the respective Customers. The disbursements of funds as approved in the FY 2026 Budget are shown below:

<b>Customer</b>	<b>Fund Disbursement</b>
Charlotte County	\$336,727
DeSoto County	\$35,681
Sarasota County	\$999,771
City of North Port	\$147,298
Total	\$1,519,477

**Budget Action** – No action is needed.

**Attachments:**

FY 2026 Approved Budget Page 7

**Peace River Manasota Regional Water Supply Authority  
FY 2026 Final Budget**

<b>EXPENDITURES</b>	<b>Administrative Office</b>	<b>Facilities</b>	<b>Total Enterprise Fund</b>
<b>NON-RATE RELATED EXPENDITURES</b>			
<b>Projects</b>			
CIP Projects		259,408,287	259,408,287
Renewal & Replacement Projects		4,500,000	4,500,000
Management & Planning Projects		475,000	475,000
Subtotal		264,383,287	264,383,287
<b>Fund Disbursements (Debt Coverage Payment FY2025)</b>			
Charlotte County		336,727	336,727
DeSoto County		35,681	35,681
Sarasota County		999,771	999,771
North Port		147,298	147,298
Subtotal		1,519,477	1,519,477
<b>Fund Disbursements (2014B Bond Refunding Savings from FY25)</b>			
Charlotte County		88,168	88,168
DeSoto County		2,753	2,753
Sarasota County		210,012	210,012
North Port		34,817	34,817
Subtotal		335,750	335,750
<b>Total Non-Rate Related Expenditures</b>		<b>266,238,514</b>	<b>266,238,514</b>
<b>Total Expenditures</b>	<b>\$ 642,408</b>	<b>\$ 316,359,101</b>	<b>\$ 317,001,509</b>

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**  
**BOARD OF DIRECTORS MEETING**  
*October 1, 2025*

**CONSENT AGENDA**  
**ITEM 5**

**2025 Agency Achievements Pursuant to Chapter 189.0694 F.S.**

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**Recommended Action -**

**Motion** to approve the Annual Update for Authority Objectives, Goals and Performance Measures in FY 2025 as required pursuant to Chapter 189.0694 (2) FS.

During the 2024 session, the State Legislature passed a new law updating parts of Chapter 189 (Uniform Special District Accountability Act). The new Chapter 189.0694 F.S. requires that:

1. Beginning October 1, 2024, or by the end of the first full fiscal year after its creation, whichever is later, each special district must establish goals and objectives for each program and activity undertaken by the district, as well as performance measures and standards to determine if the district's goals and objectives are being achieved.
2. By December 1 of each year thereafter, each special district must publish an annual report on the district's website describing:
  - a. The goals and objectives achieved by the district, as well as the performance measures and standards used by the district to make this determination.
  - b. Any goals or objectives the district failed to achieve.

As a Special District, the Authority is subject to this new requirement. Staff and the General Counsel have reviewed the requirements of Chapter 189.0694 and determined that the Authority's Strategic Plan (February 3, 2021) includes all required components identified in Section (1) above. Pursuant to section (2) above, an annual progress report is being provided to the Board in October 2025 and will be posted on the Authority website pending Board approval.

**Budget Action** – No action is needed.

**Attachments:**

FY 2025 Authority FS 189 Update

**Who We Are**

The Peace River Manasota Regional Water Supply Authority is a regional water supplier that provides wholesale drinking water supporting the region's economic growth and quality of life. The Authority provides the platform for its four member counties to collaboratively plan the region's water supply benefiting from an economy of scale, shared expertise, and environmental stewardship.

# Strategic Plan 2021



Status Update October 1, 2025

## CORE VALUES

**COOPERATION & COLLABORATION**



*Maintaining a strong spirit of cooperation while collaboratively addressing regional water supply needs through the leadership, guidance and shared expertise of the Authority and Member Governments.*

This Status Update meets the requirements of **F.S. Chapter 189.0694 Special Districts: performance measures and standards.**

**Objectives**

**Goals**

**Status**

**Performance Measures in FY 2025**

1-1 Establish mechanisms for regional and local input into the water supply planning process.

Develop region-wide 'Action Plan' to optimize water quality consistency of current and future sources of supply through the Regional System in 2022

Ongoing Action

Ongoing. Work towards the Action Plan is ongoing while new regulations including PFAS and the Revised Lead and Copper Rule are finalized. In FY 2025, Authority Staff worked closely with members and customers to plan and execute a regional free chlorine conversion of the distribution systems. Results from this year's conversion, along with the first regional one performed in 2023, will be analyzed to determine the optimal timing and duration of future conversions to ensure water quality within the systems.

1-2 Update Regional Water Supply Plan every 5-years or at greater frequency if conditions warrant (next scheduled updates are in 2025).

Update the Authority's Integrated Regional Water Supply Plan in collaboration with the Southwest Florida Water Management District's Water Supply Plan on a 5-year basis.

Ongoing Action

The Authority completed a 2025 Update to our Integrated Regional Water Supply Plan (IRWSP) on schedule in June 2025. A copy of the IRWSP 2025 Update is posted on the Authority website, and an electronic copy was provided to the SWFWMD on June 27, 2025.

Update the Authority's Water Quality Master Plan on a 5-year basis.

No Action in 2025

The next scheduled Water Quality Master Plan update occurs in 2026 pending completion of our Phase 2B transmission main.

1-3 Enhance Short term and long-term relationships with all water suppliers in the Authority service area.

Identify and seek to improve existing infrastructure that could be used cooperatively to increase available water for delivery and exchange and maintain connections in readiness to serve status in 2023.

Ongoing Action

The feasibility and routing study for the 3C extension pipeline project began in FY25. The 3C extension will connect Manatee County into the regional system. This study will determine the most optimal point of connection and pipeline route, and identify existing pipelines and pumping facilities that can be incorporated into the project.

Annually provide an update to the Authority Board on the Strategic Plan Objectives and Initiatives.

Ongoing Action

Strategic Plan status updates provided to the Authority Board in October 2024 and October 2025, and posted to the Authority website thereafter.

**Who We Are**

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# Strategic Plan 2021



Status Update October 1, 2025

## CORE VALUES

RESILIENCY



*Planning and forging a system that is environmentally thoughtful and sustainable, highly interconnected, diversified, and adaptable.*

This Status Update meets the requirements of **F.S. Chapter 189.0694 Special Districts: performance measures and standards.**

Objectives	Goals	Status	Performance Measures in FY 2025
2-1 Develop a regional operational protocol for interconnected facilities that supports economical and sustainable use of resources, and emergency operation.	Establish an operational protocol for interoperability of the interconnected regional water facilities to optimize flexibility and rotational supply by 2022. (For example, optimize use of groundwater facilities such as the Carlton Water Treatment Plant in dry season to augment surface water sources.)	No Action in 2025	Due to ongoing construction of Regional Transmission and Supply Projects this initiative will begin at a planning level in 2026.
2-2 Develop a "regional program plan" for capital funding of future regional pipelines and sources with SWFWMD, including sub-regional interconnections and Regional Participation in sub-regional projects of regional significance.	<p>Annually update the Authority's 5-year Capital Improvement Program.</p> <p>Annually update the Authority's 20-year Capital Needs Assessment.</p> <p>Annually review grant funding opportunities for CIP and CNA projects including coordination with SWFWMD's Cooperative Funding Initiative Program.</p>	<p>Ongoing Action</p> <p>Ongoing Action</p> <p>Ongoing Action</p>	<p>FY2026 5-year CIP presented to Authority Board and approved on August 6, 2025.</p> <p>FY2026 5-year CNA presented to Authority Board and approved on August 6, 2025.</p> <p>The Authority monitors, reviews and responds to grant funding opportunities including SWFWMD's CFI program and state Alternative Water Supply grants each year. Application for SWFWMD CFI FY2027 funding was Board approved on August 6, 2025.</p>
2-3 Identify and develop regional projects and programs that bolster regional system's resiliency.	<p>Interconnect all existing major supply facilities to the Regional Transmission System by 2030.</p> <p>Evaluate and continue participation in programs with Florida Power &amp; Light to optimize power costs and increase sustainability goals in 2021.</p> <p>Continue feasibility, design, and construction of PR3 Project and expanded water treatment capacity for completion by 2030.</p> <p>Continue partnerships to protect and monitor water resources in the Region.</p>	<p>Ongoing Action</p> <p>Ongoing Action</p> <p>Ongoing Action</p> <p>Ongoing Action</p>	<p>Feasibility and Routing studies for our Phase 3C Extension and transmission main is currently on-going. This pipeline will connect Manatee County infrastructure to the Authority's Regional System.</p> <p>The Authority continues to participate in the FPL Solar Together program and is currently monitoring opportunities to install solar power at our operating facilities.</p> <p>In 2025 the Authority completed final design and began construction on a 9 BG regional storage reservoir and a 24 MGD expansion of our water treatment facilities. Expected completion dates are fall of 2028.</p> <p>In 2025 the Authority completed annual updates to our Hydrobiological Monitoring Program for the Lower Peace River, the Horse Creek Stewardship Program, and continued our participation in the Coastal and Heartland National Estuary Partnership. All annual reports are available upon request.</p>

**Who We Are**

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# Strategic Plan 2021



Status Update March 2021

## CORE VALUES

**FINANCIAL STABILITY**



*Implementing policies and practices to maintain fiscal health while ensuring integrity and transparency in the financial process and providing affordable water rates to Customers that are fair and equitable.*

This Status Update meets the requirements of **F.S. Chapter 189.0694 Special Districts: performance measures and standards.**

Objectives	Goals	Status	Performance Measures in FY 2025
3-1 Review Authority financial policies, procedures, and contracts to ensure they continue to support agency financial goals, including future debt considerations.	Annually review Authority budgetary & financial policies and procedures to ensure they meet current & long-term financial goals and are in line with financial best practices.	Ongoing Action	Budgetary and financial policies were reviewed as part of the 2026 Budget process to ensure they continue to meet short and long term goals and are in line with current financial best practices.
	Perform a comprehensive review of the MWSC to ensure it meets the needs of Authority Customers by 2023; for example development of a methodology to combine new debt service cost of Authority water supply sources with existing debt service cost (MWSC 16.1).	Ongoing Action	The Authority's Master Water Supply Contract (MWSC) was reviewed and amended by unanimous Board vote in December 2024.
	Annually update the Authority's rate model to forecast cost impacts.	Ongoing Action	The Authority's rate model is updated annually to continually monitor and forecast cost impacts. Monthly meetings are held to proactively discuss updates and changes to the model, including future borrowing and effects of policy changes.
3-2 Identify capital improvement funding needs, including new connections to the regional system and regional pipelines for Customers and partners.	Develop connection fees and use charges for allocation of hydraulic capacity entitlements in the Regional Transmission System by 2023.	Ongoing Action	On hold pending future requests for additional capacity from customers. Capacity increase requests anticipated to occur in 2029.
	Update the Authority's R&R sufficiency study on a 5-year basis.	Ongoing Action	Authority increased the R&R Contribution to \$4.25 million in FY2024 and to \$4.5 million in FY2025. Next R&R Sufficiency Study scheduled for 2026.
3-3 Investigate alternative funding sources and mechanisms outside of SWFWMD and state grants including the State Revolving Loans, WIFIA et . al.	Participate in state and federal legislative opportunities to create and provide a continuous source for funding of water infrastructure.	Ongoing Action	In 2025, Authority Staff engaged regularly with State and Local elected officials to discuss regional water supply issues and request funding support for projects. In 2025 the Authority received State appropriations in the amount of \$10,000,000 as a result of these efforts.

**Who We Are**

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# Strategic Plan 2021



Status Update March 2021

## CORE VALUES

**LEADERSHIP AND WATER ADVOCACY**



*Developing a workplace culture that is supportive and engaging, while advocating for and promoting the value of water to the public and elected officials through education and outreach efforts.*

This Status Update meets the requirements of F.S. Chapter 189.0694 Special Districts: performance measures and standards.

Objectives	Goals	Status	Performance Measures in FY 2025
<b>4-1 Implement policies and procedures to encourage leadership and growth within the organization and industry.</b>	<p>Develop Leadership and Succession plans for key positions.</p> <p>Review and revise essential requirements to perform job assignments in coordination with agency staffing needs or pay and class studies.</p> <p>Support staff engagement in industry organizations, continuing education and professional development opportunities.</p> <p>Develop and maintain training and development programs where employees develop skills needed to succeed now and progress in the future.</p>	<p>Ongoing Action</p> <p>No Action in 2025</p> <p>Ongoing Action</p> <p>Ongoing Action</p>	<p>In FY 2025 the Authority filled a key leadership position for Operations Director.</p> <p>Authority staff are scheduled to complete a classification and compensation survey in FY 2026 per Board direction.</p> <p>In 2025, Authority staff members actively participated and volunteered on state, local and national association boards for water industry groups.</p> <p>In 2025 staff participated in all required training to maintain state certifications and licensures.</p>
<b>4-2 Provide a forum for partnership building with local organizations and the public on water advocacy within the region.</b>	<p>Identify key contacts for education and outreach opportunities.</p> <p>Promote the value of water to the public and business community through editorials, press releases, resolutions, and postings to social media outlets.</p> <p>Host outreach initiatives including annual BBQ at Peace River Facility and water forums to engage local and state officials in water issues.</p> <p>Engage local youth organizations (4H; FFA; Educational Organizations) in Facility Tours, local STEM events and Career Days.</p>	<p>Completed</p> <p>Ongoing Action</p> <p>Ongoing Action</p> <p>Ongoing Action</p>	<p>Current key contacts list is sufficient at the present time.</p> <p>In 2025 the Authority supported National Drinking Water Week and Water Conservation Month through Board resolutions and hosted a public dedication for a new pipeline that included press releases by customers and social media outreach.</p> <p>The Authority hosted our Annual Peace River BBQ outreach event on November 15, 2024. Keynote speaker was Adam Blalock, FDEP Deputy Secretary for Ecosystems Restoration</p> <p>The Authority regularly coordinates with the Florida Fish and Wildlife Commission to support Annual Florida Youth Hunts on the RV Griffin Reserve and hosts the Hardee County High School Outdoor Program each year. The Authority also collaborated with Florida Gulf Coast University (FGCU) and provided an eight week engineering and environmental student internship in 2025.</p>
<b>4-3 Promote education on regional water issues through coordination and collaboration with elected officials and academic institutions.</b>	<p>Continue engagement in the Florida Water and Climate Alliance.</p> <p>Participate in annual County Legislative Delegation meetings to support regional water supply projects.</p> <p>Participate in annual State and Federal Legislative outreach efforts that support water industry initiatives.</p>	<p>No Action in 2025</p> <p>Ongoing Action</p> <p>Ongoing Action</p>	<p>No meetings held in FY 2025.</p> <p>Authority ED presented to all four County Legislative Delegation meetings to support regional water supply projects.</p> <p>Authority Staff engaged in FSAWWA Utility Council Legislative Day activities in February and October 2025 to support water related legislation.</p>

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**  
**BOARD OF DIRECTORS MEETING**  
*October 1, 2025*

**CONSENT AGENDA**  
**ITEM 6**

**PR3 Volumes 3 and 4 Construction Engineering and Inspection Services**

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**Recommended Action -**

Motion to approve and authorize the Executive Director to execute 'Work Order No. 4 – Peace River Regional Reservoir (PR3) Project' Amendment 1 for Construction Phase Services with HDR Engineering, Inc., in the amount of \$2,901,780.

The Siting and Feasibility Phase Study (Work Order No. 1) for the Peace River Regional Reservoir (PR3) was complete, and the Consultant, HDR presented their findings and recommendations for the sizing, siting, and configuration of the project components to the Board at the December 1, 2021, meeting. Work Order No. 2 'Peace River Regional Reservoir (PR3) Project Preliminary Design, Permitting, and Third-Party Review' advanced the project through the preliminary design phase and included geotechnical, surveying, and bathymetry investigations to inform the development of the design documents and the Environmental Resource Permit (ERP) Permit application. The Final Design and Permitting Phase (Work Order No. 3) included design progression for construction document development, permitting activities associated with permits submitted as part of Work Order No. 2, and coordination with Authority contractors and owner's representatives as needed.

**PR3 Project Construction Services – Work Order No. 4:**

The Peace River Reservoir No. 3 (PR3) – The CEI services for Reservoir No. 3 (PR3) project represents the 4<sup>th</sup> work order for HDR and will involve the progression of design for construction ready document development and permitting activities, continuing work initiated in previous orders and coordinating with the Authority's contractors and representatives as needed. Work Order No. 4 included an initially included 9 months of project management, environmental and building permitting with four agencies (SWFWMD, USACE, FWC, and DeSoto County), PR3 Volume 3 Early Works engineering and inspection during construction, ODP procurement for Volume 3, and Reservoir No. 3 procurement assistance and conformed plans for a not to exceed fee of \$3,605,309. This first amendment to Work Order 4 for \$2,901,780 adds 30 months to the project management effort as well as engineering and construction inspection for PR3 Volumes 3 (including Volume 3 Electrical Package) and Volume 4 (Conveyance Pipeline). Additional amendments will be submitted associated with the construction award or GMP for Volume 1 (Reservoir No. 3), Volume 2 (River In-Take PS), and Volume 5 (Mitigation).

**Budget Action:** No Action is Needed

**Attachments:**

Work Order No. 4 – Amendment 1 Scope of Services: Construction Phase

**WORK ORDER NO. 04**  
**PEACE RIVER REGIONAL RESERVOIR No. 3 (PR3) PROJECT**  
**SCOPE OF SERVICES – Construction Phase**

**Amendment 1**

September 2025

**1 Introduction**

**Amendment 1 Introduction**

Amendment 1 to Work Order No. 4 includes additional services for construction phase services during construction of Package 2 (Volumes 3 and 4) of the PR3 project as defined below. The amendment increases the period of performance by 30 months until June 2028 and increases the number of Project Management time and construction. This Amendment also includes the Bonneted Bat Survey and Gopher Tortoise Permit Management. Amendments to the scope are provided in bold red text.

**General Project Introduction**

The Peace River Manasota Regional Water Supply Authority's (Authority) Surface Water Supply Expansion Project is a continuing program of infrastructure improvements to support regional water supply resiliency and meet growing drinking water needs across a 4-county area by interconnecting major water supplies and developing additional alternative water supply (AWS) capacity. As part of the Surface Water Supply Expansion Project, the Authority will develop additional drinking water supply capacity through expanding surface water supply facilities at the Peace River Facility. This additional AWS capacity development will require increased withdrawal capacity on the Peace River, increased water treatment capacity, and an additional off-stream raw water storage reservoir.

The Authority's existing off-stream reservoir system includes two reservoirs with a combined storage capacity of 6.5 billion gallons. Water withdrawn from the Peace River is stored in the reservoir system and supplies the Peace River Water Treatment Facility that currently provides an average 30 million gallons per day (MGD) drinking water supply to Charlotte, DeSoto, Manatee and Sarasota Counties and the City of North Port. Reservoir No.1 is primarily a below-grade reservoir completed in 1980 with approximately 500 million gallons of usable storage. Reservoir No. 2 is an above-ground reservoir completed in 2009 that provides 6.0 billion gallons of normal operating raw water storage. The reservoirs are located on lands owned by the Authority and/or the Southwest Florida Water Management District (SWFWMD).

Water is withdrawn from the Peace River at a 120 MGD pump station adjacent to the Peace River Water Treatment Facility. Withdrawals are made in accordance with a flow-based withdrawal schedule included in the Authority's Water Use Permit (WUP). The WUP was

modified in February 2019, authorizing an increase in maximum withdrawal rate from the river from 120 MGD to 258 MGD. The Authority's permitted withdrawal schedule enables the harvest of a small percentage of high flow from the river for off-stream storage and supply to the Authority's Peace River Water Treatment Facility. While the withdrawal schedule preserves the majority of river flow supporting the Charlotte Harbor estuary, the reliability of this supply depends on the ability to harvest water quickly when that resource is available, and the availability of large off-stream reservoirs to store that resource.

The Authority has decided to construct a new 9-billion-gallon reservoir supplied by a new river pump station, which will operate in parallel with existing Reservoir No. 2. The new raw water pump station will be located in the vicinity of the existing raw water pump station with new transmission pipelines to convey water from the intake to the new reservoir. A new reservoir pumping station will be required to transfer water from the reservoir to the WTP.

The Authority has entered into a contract with HDR Engineering, Inc. (HDR) to provide professional services for planning, design, permitting, bidding, construction and other related services associated with the Peace River Regional Reservoir (PR3) Project (Project) to support the Authority's development of additional drinking water supply. There have been 3 work orders associated with the PR3 contract, WO1 was for Feasibility and Conceptual Design, WO2 was for Preliminary Design and Permitting, and WO3 was for Final Design.

This Work Order is for services primarily associated with the Construction Phase of the PR3 Project but will also include design tasks remaining from WO3. The PR3 construction phase consists of the following elements of work:

1. Reservoir No. 3 Construction
2. River Intake Pump Station Final Design and Construction
3. Reservoir No. 1 Pump Station Construction
4. Conveyance Pipelines Construction
5. Wetland Restoration Construction

Construction of these project elements will be performed by both a CMAR contractor and design-bid-build contractor selected by the Authority. Additionally, some of these project elements will include early works packages or owner direct purchased (ODP) materials that will be incorporated into various procurement packages.

HDR will administer the PR3 Project as the prime consultant with multiple subconsultants supporting the HDR Team.

## **2 Definitions and Acronyms**

The following terms and acronyms are used in this scope of services:

- "HDR" refers to HDR Engineering, Inc.
- "HDR Team" refers to HDR as the prime consultant and the subconsultants working with HDR on the project.

- “Authority” means the Peace River Manasota Regional Water Supply Authority.
- “PR3” or “PR3 Project” refers to the Peace River Regional Reservoir No. 3 Project which includes Reservoir No. 3 as well as other related pumping and conveyance infrastructure.
- “SUE” refers to sub-surface utility engineering.
- “SWFWMD” refers to the Southwest Florida Water Management District or District.
- “Technical Memorandum” means an intermediate or summary document that contains or reports information developed through an interim task.
- “USACE” Refers to the United States Army Corps of Engineers.
- “WUP” refers to the Authority’s water use permit.
- “Reserve” refers to the RV Griffin Reserve
- Day as used for scheduling is a workday.
- Week as used for scheduling means 5 working days.
- Month as used for scheduling generally means 20 working days.

### **3 Scope of Services**

This scope of services describes the professional services to be provided by the HDR Team on behalf of the Authority for the remaining design items and Construction Phase of the PR3 Project. This phase will also include design progression for construction document development and permitting activities associated with work started and permit applications submitted as part of other work orders and coordination with Authority contractors and owner’s representatives. This phase of the project includes considerations for components of the project being constructed by different contractors under different contract procurement methods in parallel or sequential timelines.

This scope of services is modified under Amendment 1 to include the full scope of services for Volumes 3 and Volume 4 construction and the completion of design. This work order will be amended throughout the construction phase to include additional services, as necessary.

#### **TASK 1 - PROJECT MANAGEMENT, COMMUNICATION AND COORDINATION**

HDR will be responsible for project administration, coordination of subconsultants, communication amongst the consultant project teams, Authority staff, Construction Management at Risk (CMAR) Team and regulatory agencies, adherence to schedule and budget, development and quality control of deliverables, and invoicing.

This WO 4 phase of the project is anticipated to have a 39-month duration with notice to proceed (NTP) in April 2025 and completion in June 2028. This portion of the scope of work will be paid on a lump sum basis.

## **Task 1.1 Project Management and Progress Reporting**

HDR will prepare and distribute a monthly progress report regarding project status. The report will be summary in nature and focus on documentation of key decisions and work completed during the period. HDR's project manager will be the primary point of contact for the Authority, will make staffing assignments, review work progress, facilitate budgets and schedules, and monitor quality assurance and review procedures. Amendment 1 adds an additional 30 months of project management and progress reporting.

This task includes establishment of project controls and the development of a Project Management Plan that includes internal project procedures, filing system, communications plan, a work breakdown structure, and assignments for HDR and subconsultants, quality plan, safety plan, and other project specific information. Project management includes oversight, management, and accounting of consultant activities on the project; this includes HDR and subconsultant staff management.

As part of the quality assurance for the project, the HDR Team will develop a Quality Assurance Manual (QAM) for the project that is specific to the tasks being performed. Deliverables will be reviewed in accordance with the QAM prior to submittal to the Authority. The QAM will include procedures for review of deliverables and work products as well as reviewers assigned for various tasks and disciplines. Subconsultants and subcontractors will provide HDR with their QAMs or will provide written confirmation that they will follow the HDR-developed QAM.

A high-level schedule is included with this work order. A more detailed schedule will be provided for design and permitting work to be completed as part of this work order. The schedule will be developed in Microsoft Project format and can be submitted in either PDF or .mpp file format following NTP of Amendment 1. HDR will rely on construction schedules prepared by the construction contractors for construction phase services.

## **Task 1.2 Monthly Progress Meetings and Coordination**

The HDR project manager and team members will meet with the Authority staff, the Authority Board, and project stakeholders to keep them informed of the project status and discuss upcoming activities and deliverables; details of planned meetings are presented below. HDR will prepare meeting agendas and meeting summaries for HDR-led meetings to document key discussions and track progress. This task does not include construction phase meetings, which will be covered under individual tasks for those specific efforts.

In addition to ongoing, routine coordination calls between HDR and the Authority, HDR will lead the following meetings associated with this task:

- Monthly Progress Meetings – up to 9
- Design-Phase CMAR Coordination – in addition to workshops described below, HDR will participate in monthly calls with the Authority and their CMAR to coordinate between design, construction, operations, and permitting. It is anticipated these calls will be less than an hour in length and occur no more frequently than monthly. This coordination will

likely occur in conjunction with Monthly Progress Meetings.

HDR will participate in the following meetings to be led by others:

- Professional Staff (Members/Customers) Meetings – HDR will participate in, and may present at, meetings held between the Authority and Customer staff (up to 1 meeting, as requested).
- Board Meetings – HDR may prepare and deliver presentations to the Board on such topics as project progress or design and permitting advancement (up to 1 meeting, as requested).

All meetings and workshops are planned to be held at the Peace River Facility, with an option for remote participation as needed.

Authority and stakeholder review comments on initial drafts of work products will be discussed during Monthly Progress Meetings rather than scheduling separate comment resolution meetings.

Task 1 Deliverables - Deliverables for Task 1 include (deliverables will be in Portable Document Format (PDF) unless noted):

- Progress report, schedule update and invoice – monthly (up to 9)
- Detailed Final Design and Permitting Schedule – developed in MS Project
- Monthly Progress Meeting agenda, materials, summary notes and decision log updates – monthly (up to 9)
- Authority Customer Staff Meeting presentation materials – as needed (up to 1)
- Board Meeting presentation materials – as needed (up to 1)

Task 1 Schedule – Schedule for Task 1:

- This Task will run the duration of the Construction Phase, starting with NTP, through completion of this Work Order.
- Monthly Progress Meetings will begin a month after NTP and will be scheduled as a reoccurring appointment each month with schedule adjustments as needed to accommodate availability of participants up to 9 months.
- Presentations to Staff or Board Meetings will occur as needed and at the request of the Authority, up to a total of 2 meetings.

## **TASK 2 – FIELD WORK**

The field work for this phase will be performed to support the construction phase and remaining design items as part of this work order. This portion of the scope of work will be paid on a time and materials not-to-exceed basis to allow for flexibility and responsiveness to field work and data collection as design progresses.

## **Task 2.1 Monitoring Data Collection**

HDR will continue to collect temporary and permanent piezometer data developed under previous work orders. Collection will continue through construction of Reservoir No. 3 for a period not to exceed 39 months.

## **Task 2.2 Surveying Allowance**

Previously collected survey data will be augmented with additional data collected in this phase. A \$100,000 allowance will allow for the collection of field surveys to update the drawings as provided in Task 4. Surveying data will be obtained to establish horizontal and vertical control for areas within the project footprint. Vertical project controls and survey elevations will be referenced to NGVD29. Horizontal project controls will be referenced to NAD83-2011. The coordinate system for surveys will be the Florida State Plane Coordinate System West Zone. Data will be provided in AutoCAD Civil 3D 2020 and the surveying subconsultant will provide signed survey reports in PDF.

For surveying field efforts, it is assumed that clearing will not be required. If locations requiring data collection are inaccessible, the HDR Team will coordinate with the Authority for access, clearing or to develop alternative solutions. Surveying will be completed in phases concurrent with other field work and design development as detailed in the subsections that follow.

To support design of the open cut pipeline crossing and bypass of Kings Hwy, additional topographic and planimetric survey data is anticipated to be required during this phase to capture areas of the project not identified during the previous design phases, such as existing drainage features, utilities, and fencing. This work will proceed on an as-needed basis in coordination with the Authority.

### **Task 2.2.1 Bonneted Bat Survey**

Amendment 1 includes the following additional work. A roost tree survey will be required throughout forested portions of the pump station and pipeline footprint to comply with the Florida bonneted bat project. This roost tree survey will document trees and/or snags meeting the roosting criteria set forth by the U.S. Fish and Wildlife Service (USFWS). The survey area is approximately 6.4 acres and is anticipated to require a team of two biologists and approximately 5 days of field effort.

### **Task 2.2.2 Gopher Tortoise Survey Permit Management**

As the agent listed on the Gopher Tortoise permit, HDR's Gopher Tortoise Agent will coordinate Gopher Tortoise identification and relocation with the CMAR and Reservoir No. 3 Contractor for compliance with the permit. Coordination will include:

- Review of 100% surveys prepared by the two construction contractors (up to 10 surveys)
- Site visits to monitor and verify Gopher Tortoise extraction and relocation (up to 20 site visits)
- Coordination with FWC
- FWC Permit Submittal Review

Task 2 Deliverables - Deliverables for Task 2 include (deliverables will be in PDF unless noted):

- Signed Survey Reports for topographic data – PDF, DTM, and dwg formats, as applicable
- Roost Tree Survey Results
- Gopher Tortoise Survey Review Comments to Contractors (up to 10 comments)

Task 2 Schedule – Schedule for Task 2:

- Topographic surveys will be performed throughout the construction phase tasks.

### **TASK 3 – ENVIRONMENTAL AND PERMITTING**

Permits for a portion of the PR3 project have been submitted to various agencies as part of WO3. This task includes agency coordination and preparation of permit applications and responses to Requests for Additional Information (RAI) for the SWFWMD Environmental Resource Permit (ERP), US Army Corp of Engineers (USACE) 404 permit, and for providing additional information to the USFWS for the River Intake Pump Station.

Delays in the Permitting process may result in additional effort for coordination and completion, which have not been considered in this scope. Should those delays occur, HDR will coordinate with the Authority on potential additional effort related to this scope.

As part of WO2, WO3 and WO 4, the following permitting and regulatory efforts were made:

- June 16<sup>th</sup>, 2023, a conceptual ERP application, authorizing the Uniform Mitigation Assessment Method (UMAM) scoring, was submitted to the SWFWMD.
- May 12<sup>th</sup>, 2023 a Formal Jurisdictional Determination request was additionally submitted.
- Jurisdictional verifications took place in July and August, 2023.

- To initiate and support the Section 10 consultation, a Technical Assistance request was submitted to the USFWS through their online portal on July 21, 2023.
- A construction ERP was submitted to authorize the construction of the entire project in September 2023. The September submittal included a conceptual mitigation plan which will require refinement and finalization during the RAI process.
- Final Comments on the ERP were received on: January 24, 2025. A 404 Permit for the Volume 1, 3, 4, and 5 areas was submitted on January 31, 2025.

### **Task 3.1 Meetings**

HDR will participate in Permitting Meetings to be held every other week (through December 2025) to discuss the ongoing permitting process and responses to RAI comments with Authority and permitting staff for the River Pump Station permit. It is assumed each meeting will not exceed 1 hour and include up to 3 HDR staff.

### **Task 3.2 Additional Regulatory Coordination and Permitting**

The permitting approach has been coordinated with the Authority and with regulators through pre-application meetings. However, due to the size, complexity, and nature of the project, additional RAIs, changes in the permitting approach and/or applications to be filed with additional agencies, such as DeSoto County for building and development permits, may be required. Additionally, this subtask will include payment for permitting application fees and closeout of permits received. To allow the HDR Team to continue to advance the project, a time and materials budget to be used with the Authority's approval is proposed for additional permitting and regulatory coordination efforts.

Task 3 Deliverables - Deliverables for Task 3 include (deliverables will be in PDF unless noted):

- RAI Responses for the 404 Clean Water Act permit for the PR3 Project (up to 2 responses)
- DeSoto County Permit Applications (up to 1 submission)

Task 3 Schedule – Schedule for Task 3:

- Permitting efforts will be performed throughout the ongoing design tasks.

## **TASK 4 - Final, Ready to Advertise (RTA), and Issued for Construction Design Updates**

### **Task 4.1 – Volume 1 and Volume 5 RTA Updates**

The current design for Volume 1 (Reservoir No. 3) and Volume 5 (Wetland Restoration) are currently at 100%. To allow for the wetland mitigation to be performed within the Reserve property as On-Site Permittee Responsible Mitigation (OPRM), the team's design for wetland restoration drawings required more effort than initially anticipated during develop of the previous work order. This has resulted in more coordination and comments from the permitting agency,

however effort allowed for significant cost savings by not having to purchase mitigation bank credits. HDR will incorporate additional comments from SWFWMD and USACE to revise the Volume 5 drawings and prepare them for advertisement with the Volume 1 set of drawings as one project.

The Authority has hired an independent technical reviewer (ITR) to perform a final review of HDR's 100% design of the Reservoir No. 3 set of drawings and specifications (Volume 1). HDR will review, respond to, and incorporate the ITR review comments into the drawings and specifications for Volume 1.

The Volume 1 and Volume 5 construction documents will be issued for advertisement as a signed and sealed RTA set.

#### **Task 4.2 – Volume 3 and Volume 4 Final Updates and Issued for Construction (IFC)**

The Reservoir Pump Station (Volume 3) and Conveyance Pipeline design (Volume 4) will continue to 100% and Corrected Final Design. This includes incorporating remaining input from the Authority's CMAR contractor and completion of early works packages including the conveyance pipeline owner direct purchase items and long lead time electrical equipment. New work items such as the Generator and Transformer site plan near the Dewatering Facility will be designed, which will require structural, architectural, civil, HVAC, and geotechnical design development.

HDR will submit the 100% and signed and sealed Corrected Final Design/IFC for the Volume 3 and Volume 4 construction documents.

#### **Task 4.3 Volume 2 River Intake Pump Station Final Design and IFC**

The Volume 2 Design Package will be revised following comments from the permitting agencies. The design will also be updated and finalized to include the open cut of Kings Highway, described below. The updated design package will be prepared as a draft Final set of documents. After Authority review, the draft Final will be updated to 100% Final construction documents, then IFC after CMAR comments are incorporated. It is assumed the CMAR comments will be received within 2 weeks of delivery and only be provided to HDR in one transmittal.

##### **Task 4.3.1 Open Cut Kings Highway Final Design**

A portion of the conveyance pipelines connecting various features of work were moved from the Volume 4 (Conveyance Pipelines) set of construction documents to Volume 2 (River Intake Pump Station) due to the similarity of wetland permitting with the River Intake Pump Station. During the previous design phase, the conveyance pipeline crossings of Kings Highway were designed as microtunnels. However, discussions with the Authority's CMAR contractor and DeSoto County has led to an opportunity for an open cut option across Kings Highway which may reduce construction costs and shorten the construction schedule.

HDR will coordinate with the Authority's CMAR contractor to identify a design for an open cut crossing of Kings Highway for the 54-inch pipeline from the new Reservoir Pump Station to the Water Treatment Plant and for the 84-inch pipeline from the new River Intake Pump Station to Reservoir No. 3. This effort will also include consideration of a left turn pocket from Kings Hwy into the Authority's Ranch Property. Specifically, HDR will prepare and provide the following:

- Develop two initial alternatives, each, for bypassing traffic on Kings Hwy to allow for open cut of the existing roadway to facilitate installation of the pipelines.
  - Consultant will provide these alternatives to the Authority, who will provide them to their CMAR Contractor for review and cost estimating.
- After the Authority's CMAR Contractor provides cost estimates and constructability review comments for the two initial alternatives for each crossing, a workshop will be held to select the Authority's preferred alternative. HDR will work proactively with the CMAR during the design phase to incorporate constructability concerns and feedback iteratively. It is assumed the CMAR comments will be received within 2 weeks of delivery and only be provided to HDR in one transmittal.
- Drawings and Specifications will be updated to incorporate the selected alternative into the construction documents.

HDR will coordinate with DeSoto County for approval of the selected alternative. Based on recent discussions with DeSoto County on other elements of the project, a traffic count study may be necessary to obtain approval of the plan. Additional survey of the crossing and bypass area along with temporary drainage design will be required.

Work by others to complete the design and construction include:

- Authority's CMAR Contractor
  - Cost estimating of the initial design alternatives and preferred design
  - Development of Maintenance of Traffic (MOT) Plan
  - Constructability reviews
- Authority
  - Alternatives and Design reviews

#### **Task 4.4 Workshops and Meetings**

The HDR Team will conduct internal bi-weekly progress meetings for coordination between task leads, schedule and progress updates, and early identification of issues to resolve or bring to the Authority's attention for input and resolution. Internal bi-weekly meetings will be conducted during the Final, RTA, and IFC design updates, which is estimated to occur over a period of 8 months. A total of sixteen (16) bi-weekly progress meetings are budgeted.

As part of updating the design for the River Intake Pump Station (Volume 2), HDR will participate in the below workshops:

- Volume 2 Final Workshop – These workshops will focus on potential permit related changes or other unforeseen requested changes in the design. These workshops are anticipated to be held through a series of two (2) half-day sessions (may be scheduled sequentially) and may include the following design disciplines; civil site, electrical, instrumentation and controls, pump stations, structural, and conveyance pipelines. Attendees to this workshop are HDR Team staff, Authority staff, and other project stakeholders including the CMAR.
- Kings Highway Crossing Workshop – This workshop will be held with the Authority to discuss the options and preferences for crossing Kings Highway with the intake pipeline. The workshop is intended to be a full-day in-person workshop. Attendees to this workshop are HDR Team staff, Authority staff, and other project stakeholders including the CMAR.
- Turn Pocket Workshop - This workshop will be held with the Authority to discuss the options and preferences for a new turn pocket on Kings Highway to improve traffic access and crossing conditions of Kings Highway. The workshop is intended to be a full-day in-person workshop. Attendees to this workshop are HDR Team staff, Authority staff, and other project stakeholders including the CMAR.

Task 4 Deliverables - Deliverables for Task 4 include (deliverables will be in PDF unless noted):

- Volume 1 and Volume 5 RTA
- Volume 3 and Volume 4 100% and RTA
- Volume 2 RTA
- Kings Highway Open Cut Final Design
- Kings Highway Turn Pocket Final Design
- Workshop agenda, materials, summary notes – as needed (up to 3)

Task 4 Schedule – Schedule for Task 4:

- Volume 2 RTA
- Kings Highway Open Cut Final Design
- Kings Highway Turn Pocket Final Design
- Workshops will be scheduled between design deliverable milestones as necessary.

### **TASK 5 CMAR Contract (Package 2) Engineering During Construction (EDC) Services**

This task will include the construction phase services specific to the Reservoir Pump Station and Conveyance Pipelines, as included in the Volume 3 and Volume 4 set of construction documents. These features will be constructed by the Authority's CMAR contractor.

Amendment 1 adds additional quantities of existing scope items to this task. HDR as the engineer of record (EOR) will perform the following roles:

- Engineer of Record
  - This will consist of the various EORs or their delegates who will perform reviews of shop drawings, submittals, requests for information (RFIs), value engineering (VE) proposals, change orders, or other CMAR or Authority-generated items needing review to verify conformance with construction documents.
- Document Control Specialist
  - The document control specialist is responsible for providing administrative document control and records management support to the project team.

The Authority will fill other construction phase roles for this portion of the PR3 Project including, construction manager (CM), resident engineer (RE), construction inspector, and others as necessary.

Additional support for CM can be provided with use of the Owners Allowance.

### **Task 5.1 Guaranteed Maximum Price (GMP) Review and Recommendations**

HDR will support the Authority in its review of the CMAR's GMP proposals (up to 3), focusing on alignment with the design basis, design scope, and supporting documentation. To support development of an appropriate GMP, review comments will be provided to the Authority based on the design deliverables. The expected GMPs are:

- Package 2A – Reservoir Pump Station Channel Intake and Electrical Early Works Package
- Package 2B – Volume 3 Reservoir Pump Station Construction
- Package 2C – Volume 4 Conveyance Pipeline Construction

### **Task 5.2 Project Controls**

HDR will provide a document controls specialist to provide administrative document control and records management support during construction. Amendment 1 extends this task an additional 30-months, through June 2028. Specific duties will include:

- Filing project electronic and hard copy files
- Receive and send electronic and hard copy correspondence
- Coordinate and monitor the project management information system

It is assumed that the project controls staff member will have 25% engagement for the project duration.

### **Task 5.3 Submittal and RFI Reviews**

HDR will review submittals, as requested by the CM, for conformance with the contract documents. Submittal review responses will include a recommended submittal response code

in accordance with the contract documents. Amendment 1 includes an additional 600 submittals, and 100 RFIs to this task, for a total of 850 submittals and 150 RFIs.

#### **Task 5.4 Engineering Input and Recommendations**

HDR may be needed to provide engineering advice related to design, plans, specifications, change orders, value engineering assessments, start-up, commissioning, testing, or other items not directly related to submittals or RFIs and as requested by the Authority. This subtask includes miscellaneous engineering time to assist the Authority during construction and may also include time for design work products such as drawings, figures, tables, specifications, or sketches. Amendment 1 includes additional Engineering Input time to this task.

#### **Task 5.5 Meetings and Site Visits**

HDR will participate in regular and special meetings as requested by the Authority. It is assumed 20 meetings will be necessary for this subtask. HDR will provide up to three team members at each meeting. These meetings may be virtual or in person and are expected to be up to one hour long. It is expected that regular meetings during the construction phase will be hosted by either the Construction Contractor or the CM who will be responsible for drafting meeting minutes or notes. HDR will review draft meeting minutes and provide comments on the meeting notes. Amendment 1 adds 80 additional meetings to this task, for a total of 100.

HDR will also perform site visits to review in process work or for other related construction observation purposes. Site visits will be performed by up to two team members. After each site visit, HDR will prepare a site visit report to be delivered to the CM. Amendment 1 adds an additional 30 site visits to this task, for a total of 40.

HDR will lead up to 30 Monthly Progress Meetings.

HDR will participate in the following meetings to be led by others:

- Professional Staff (Members/Customers) Meetings – HDR will participate in, and may present at, meetings held between the Authority and Customer staff (up to 2 meetings, as requested).
- Board Meetings – HDR may prepare and deliver presentations to the Board on such topics as project progress or design and permitting advancement (up to 2 meetings, as requested).

#### **Task 5.6 Record Drawings and Project Certification**

The HDR Team will prepare final Record Drawings based on Construction Contractor as-built documents after final completion of the construction for Packages 2A, 2B, and 2C as defined above. Project Certification for the ERP permit and FDEP PWS clearance will be prepared and submitted to the Authority and permitting agency after Record Drawings or permit specific actions are completed.

Task 5 Deliverables - Deliverables for Task 5 include (deliverables will be in PDF unless noted):

- GMP Review notes and comments for Packages 2A, 2B and 2C (up to 3)
- Additional 600 Submittal Review Responses for Packages 2A, 2B, and 2C for a contract total of 850 submittals.
- Additional 100 RFI Review Responses for Package 2A 2B, and 2C for a contract total of 150 RFIs.
- Additional Engineering and Input Recommendations deliverables (Up to 800 hours)
- Additional 80 Meeting notes reviews (up to ~~20~~ 100)
- Site Visit Reports for Package 2A, 2B, and 2C (up to ~~40~~ 40)
- Volume 3 and 4 Record Drawings
- Volume 3 and 4 Project Certification
- Progress Meeting notes (up to 30)
- Presentations to Staff or Board Meetings will occur as needed and at the request of the Authority, up to a total of 4 meetings.

Task 5 Schedule – Schedule for Task 5:

- The Package 2A GMP is anticipated in April 2025
- The Package 2B GMP is anticipated in October 2025
- The Package 2C GMP is anticipated in October 2025
- Package 2A is expected to run through the end of December 2025.

**TASK 6 - Reservoir No. 3 (Package 1) Construction Management Services**

**Task 6.1 Contractor Prequalification**

Prior to the solicitation of bids for the Volume 1 Reservoir No. 3 construction package (Package 1), the Authority will prepare and release a request for qualifications (RFQ) seeking construction firms that can demonstrate appropriate qualifications for construction of the Reservoir and its appurtenant structures. HDR will assist the Authority in writing the prequalification RFQ, reviewing the statements of qualifications (SOQs) from responsive firms, and providing recommendations on firms that meet the minimum qualifications set forth in the RFQ.

**Task 6.2 Reservoir Construction Procurement and Bid Phase (Preconstruction)**

The Reservoir No. 3 Construction project will include Volume 1 (Reservoir No. 3) and Volume 5 (Wetland Restoration) designs and will be solicited as a stand-alone construction contract. HDR will support the Authority in the advertisement of the Construction Contract by preparing sections of the request for bid (RFB) as requested by the Authority. Hard copy bid documents will be provided to the Authority (4 copies). HDR will support the Authority during the pre-bid meeting, including providing a PowerPoint presentation and bid submission requirements.

During the bid phase, the HDR Team will review and provide responses to bidder questions and provide up to two addendum packages including updated plans and specifications. Addendum plans and specifications will be noted as such with clouds and tracked changes.

HDR will attend the bid-opening and prepare the bid tabulation sheets. HDR will review bid forms against the HDR OPCC and provide Authority with recommendations related to expected costs to assist the Authority in award of the work.

HDR will develop conformed set of documents that incorporates addenda during the bid phase and distribute electronic and hard copies to Authority.

## FUTURE CONSTRUCTION MANAGEMENT SERVICES TO BE SCOPED AT A FUTURE DATE

Task 6 Deliverables - Deliverables for Task 6 include (deliverables will be submitted in PDF unless noted otherwise):

- Package 1 Contractor Prequalification RFQ Notes
- Package 1 Contractor Prequalification SOQ Review Notes (Up to 4)
- Package 1 Bidder Question Reviews and Responses (Up to 100)
- Package 1 Amendments (Up to 20 plan sheets and 20 specifications)
- Package 1 Bid Review Notes and Tabulation (Up to 4)
- Package 1 Conformed Electronic and Hard Copy Documents (Up to 2 Sets)

Task 6 Schedule – Schedule for Task 6:

- Package 1 Prequalification RFQ Package – June 2025
- Package 1 Bid Package – August 2025
- Package 1 Bid Tabulation – October 2025
- Package 1 Bid Recommendation – November 2025
- Package 1 Conformed Set Documents – December 2025

## **TASK 7 – Emergency Action Plan and Operations and Maintenance Manual**

### **Task 7.1 – Emergency Action Plan (EAP)**

An emergency action plan (EAP) will be developed to document incidents that can lead to potential emergency conditions at a dam, areas that can be affected by the damage of the reservoir, and specific pre-planned actions that can be followed to minimize property damage, potential loss of infrastructure, resources and life. The emergency action plan will be submitted as a draft to the Authority for preliminary review and comment.

Authority comments will be incorporated into a final EAP.

## **Task 7.2 – Operations and Maintenance Manual**

An operations and maintenance O&M Manual will be drafted to document the recommended operational limits and procedures for the Reservoir No. 3 facility and project features, including maximum reservoir draw down, spillway gate operations, pump stations, valve operations, and other relevant considerations. Recommended maintenance procedures and frequency of maintenance activities will be provided. The O&M Manual will anticipate inclusion of future O&M manuals for construction contractor procured and installed materials and equipment.

Task 7 Deliverables - Deliverables for Task 7 include (deliverables will be submitted in PDF unless noted):

- Draft EAP
- Final EAP
- Draft O&M Manual
- Final O&M Manual

Task 7 Schedule – Schedule for Task 7:

- Draft EAP will be completed during construction of Reservoir No. 3. Date to be coordinated with the Authority and Regulatory Agencies.
- Final EAP will be completed during construction of Reservoir No. 3. Date to be coordinated with the Authority and Regulatory Agencies.
- Draft O&M Manual will be completed during construction of the PR3 project. Date to be coordinated with the Authority and Regulatory Agencies.

## **TASK 8 – Owner’s Allowance**

An Owner’s Allowance of \$350,000 is included in this Scope of Work to allow for currently unidentified efforts associated with this phase of the PR3 Project to be added on an as-needed basis. This allowance will not be utilized by HDR without written direction from the Authority following an agreed scope and fee for the work to be included under the allowance.

Amendment 1 adds \$100,000 in allowance.

## **4 Authority Responsibilities**

This Phase requires close coordination with Authority staff, with regular and frequent meetings and discussions to successfully prepare deliverables associated with this Phase. The Authority staff will participate in workshops and meetings and will review work products and promptly provide comments, as needed.

## **5 Schedule**

The Scope of Services for the Construction Phase is assumed to be delivered over the course of 39 months after being given a written NTP. A summary schedule and a detailed project schedule with the planned dates for distribution of deliverables will be developed early in the initiation of this scope of work. Amendment 1 adds 30 months to this Work Order.

## **6 Assumptions**

1. The Authority and stakeholders will provide timely review and input of requests and deliverables.
2. HDR will coordinate with the Authority's CMAR, Owner's Rep and other partners as requested by the Authority and with the Authority's participation.
3. HDR Engineering, Inc.'s (HDR) observation or monitoring portions of the work performed under construction contracts shall not relieve construction contractor(s) from responsibility for performing work in accordance with applicable contract documents. HDR shall not control or have charge of, and shall not be responsible for, construction means, methods, techniques, sequences, procedures of construction, health or safety programs or precautions connected with the work and shall not manage, supervise, control or have charge of construction. HDR shall not be responsible for the acts or omissions of construction contractor(s) or other parties on the project.
4. The RAI effort and coordination with the agencies for permitting will include up to 2 RAI cycles.
5. The Authority's CMAR will develop cost estimates for the pumping and conveyance features of the project as part of their work.
6. For all surveying field efforts, it is assumed that clearing will not be required. If clearing is required, additional coordination with the Authority will need to occur.
7. The Draft EAP and Draft O&M Manual will be completed after the construction documents are ready for bidding and/or construction. These two documents will not be finalized until construction is complete.

## **7 Fee**

The Authority agrees to compensate HDR for this scope of services on a Lump Sum and Time and Materials (T&M) basis as shown on the Fee Schedule in Exhibit A and the Fee Summary Table below. The compensation for all tasks, except Task 2, Task 5, and Task 6 will be on a Lump Sum basis. Task 2, Task 5, and Task 6 will be paid on a Time and Materials not-to-exceed basis and is based on rates in the master contract for the PR3 Project and actual costs incurred by our subconsultants.

**EXHIBIT A – FEE SCHEDULE**

**Fee Summary Table – Compensation by Task**

<b>Description</b>	<b>Original WO 4 Fee</b>	<b>Amendment 1</b>	<b>Revised Contract Total</b>	<b>Compensation</b>
Task 1 – Project Management, Communication, and Coordination	\$274,255.00	\$712,749.00	\$987,004.00	Lump Sum
Task 2 – Field Work	\$139,010.00	\$75,855.00	\$214,865.00	T&M
Task 3 – Environmental and Permitting	\$179,650.00	-	\$179,650.00	Lump Sum
Task 4 – Final, RTA, and IFC Design Updates	\$1,444,978.00	-	\$1,444,978.00	Lump Sum
Task 5 – CMAR Contract (Package 2) Engineering During Construction (EDC) Services	\$785,274.00	\$2,013,177.00	\$2,798,451.00	T&M
Task 6 – Reservoir No. 3 (Package 1) Construction Management (CM) Services	\$336,934.00	-	\$336,934.00	T&M
Task 7 – Emergency Action Plan (EAP) and Operations and Maintenance (O&M) Manual	\$195,208.00	-	\$195,208.00	Lump Sum
Task 8 – Owners Allowance –	\$250,000.00	\$100,000.00	\$350,000.00	N/A
<b>TOTAL:</b>	<b>\$3,605,309.00</b>	<b>\$2,901,780</b>	<b>\$6,507,090.00</b>	

**Work Order No. 4 - Engineering During Construction  
AMENDMENT 1**

		Summary of all Firms						
Task and Subtask	Task Description	HDR	Hazen and Sawyer	GreenSource	Terracon / Tierra	Hyatt	WIRX	Grand Total
<b>Task 1: Project Management, Communication and Coordination (LS)</b>		<b>\$430,748</b>	<b>\$282,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$712,749</b>
1	Project Management, Communication, and Coordination	\$430,748	\$282,000	\$0	\$0	\$0	\$0	\$712,749
<b>Task 2: Field Work (T&amp;M)</b>		<b>\$75,855</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$75,855</b>
2	Field Work	\$75,855	\$0	\$0	\$0	\$0	\$0	\$75,855
<b>Task 3: Environmental and Permitting (LS)</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0.00</b>
3	Environmental and Permitting	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
<b>Task 4: Final, RTA, and IFC Design Updates (LS)</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0.00</b>
4	Final, RTA, and IFC Design Updates	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
<b>Task 5: CMAR Contract (Package 2) EDC Services (T&amp;M)</b>		<b>\$1,405,176</b>	<b>\$608,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,013,177</b>
5	CMAR Contract (Package 2) EDC Services	\$1,405,176	\$608,000	\$0	\$0	\$0	\$0	\$2,013,177
<b>Task 6: Reservoir No. 3 (Package 1) CM Services (T&amp;M)</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0.00</b>
6	Reservoir No. 3 (Package 1) CM Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
<b>Task 7: EAP and O&amp;M Manual (LS)</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0.00</b>
7	EAP and O&M Manual	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
<b>Task 8: Owner's Allowance - General (LS)</b>		<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>
\$100,000	Owner's Allowance	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
		<b>\$2,011,780</b>	<b>\$890,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,901,780</b>

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**  
**BOARD OF DIRECTORS MEETING**  
*October 1, 2025*

**REGULAR AGENDA**  
**ITEM 1**

**Water Supply Conditions Report**

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**Presenter -** Katie Gilmore, Director of Operations

**Recommended Action -** **Status Report.** This item is presented for the Board's information and no action is required.

Water Supply Conditions at the Peace River Facility as of September 15, 2025.

- Water Supply Quantity: Excellent
- Treated Water Quality: Excellent

September Water Demand	27.29 MGD
September River Withdrawals	31.0 MGD
<u>Storage Volume:</u>	
Reservoirs	6.45 BG
ASR	<u>8.74 BG</u>
Total	15.19 BG

**Attachments:**  
Presentation Materials

# Water Supply Conditions



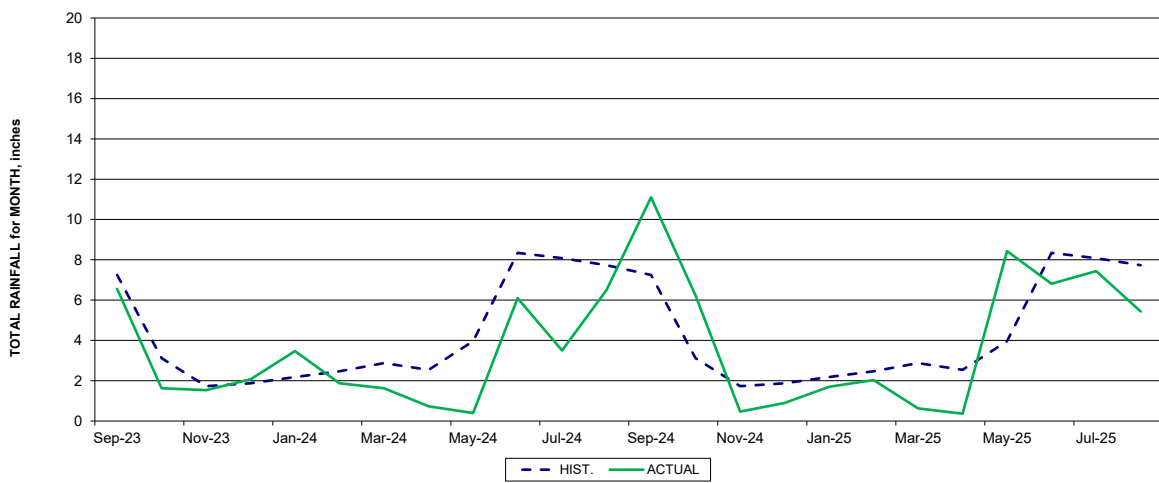
**Regular Item 1  
October 01, 2025**



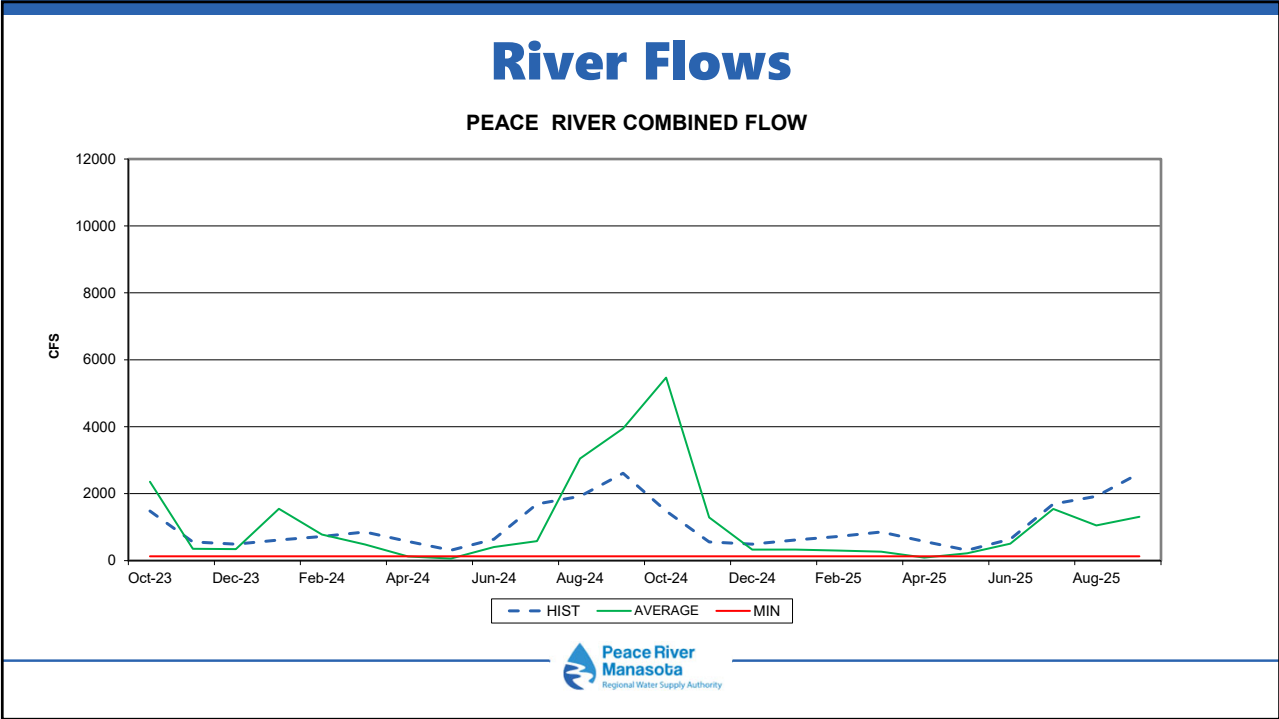
1

## Peace River Basin Average Rainfall

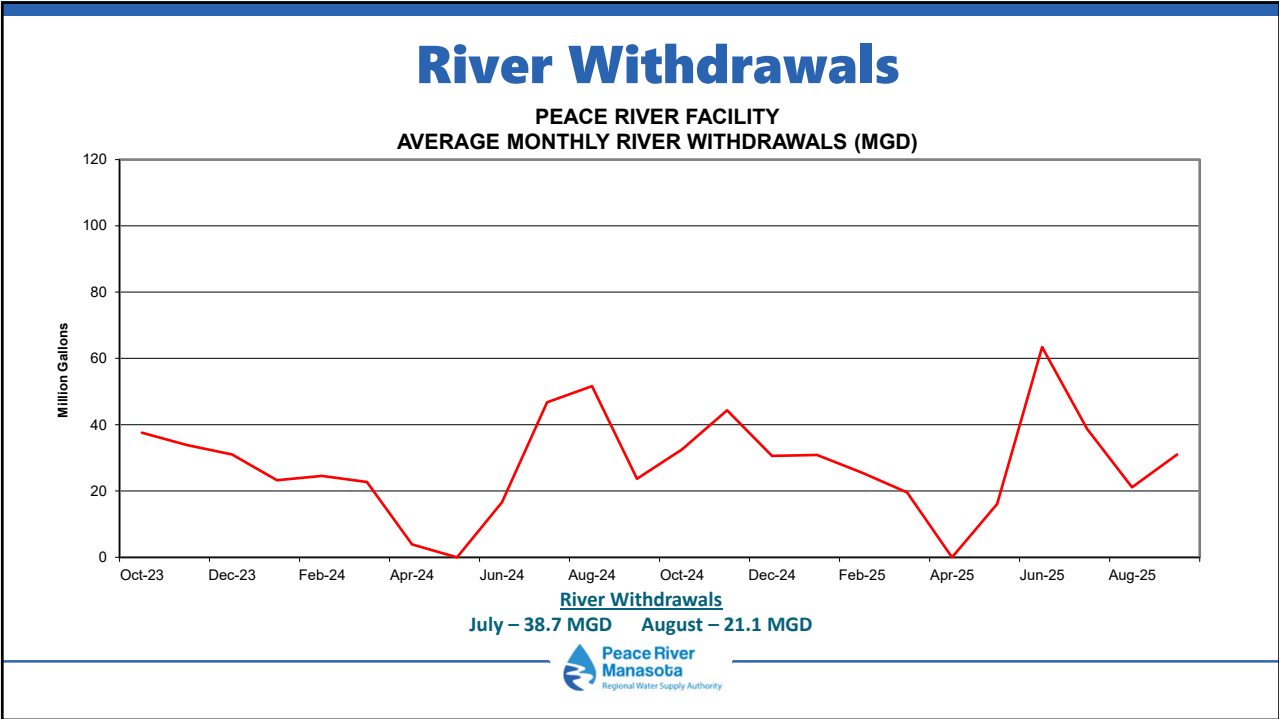
PEACE RIVER BASIN AVERAGE RAINFALL



2



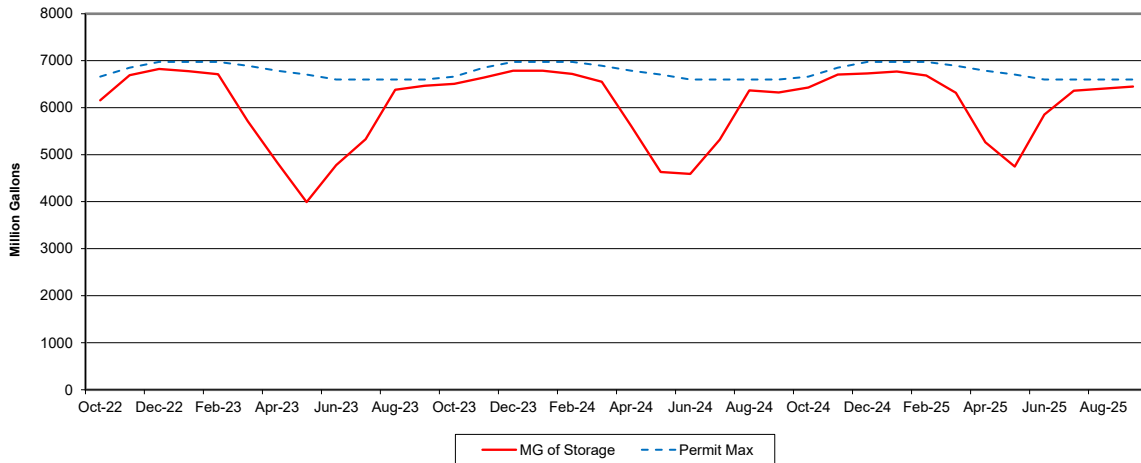
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4

# Surface Water Storage

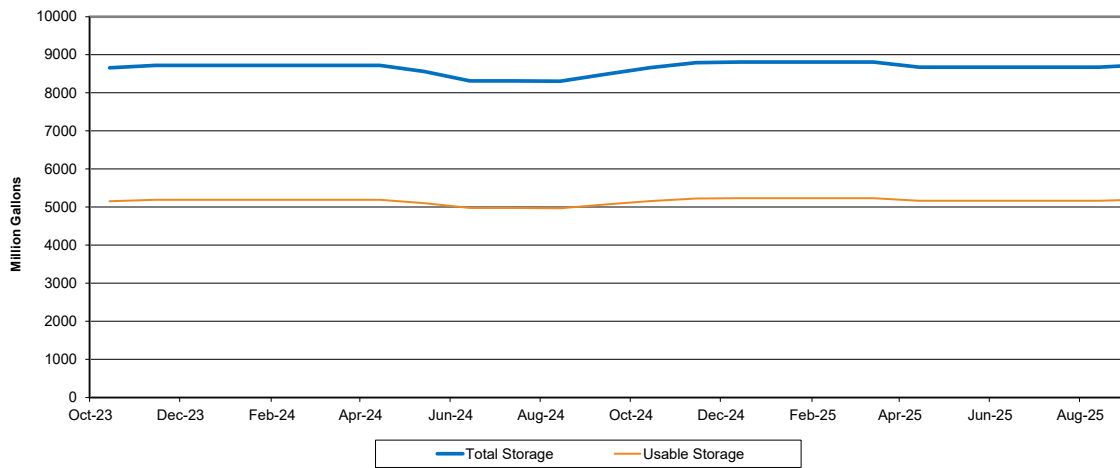
## PEACE RIVER FACILITY RESERVOIR SYSTEM STORAGE



5

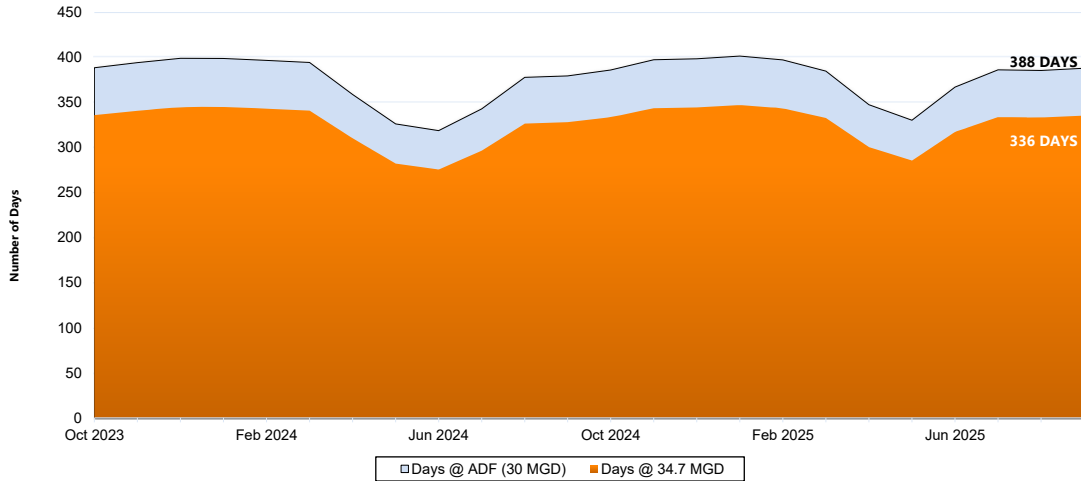
# ASR Storage

## PEACE RIVER FACILITY ASR SYSTEM STORAGE



6

## Estimated Days of Supply



7

## Regional Water Production and Use August 2025



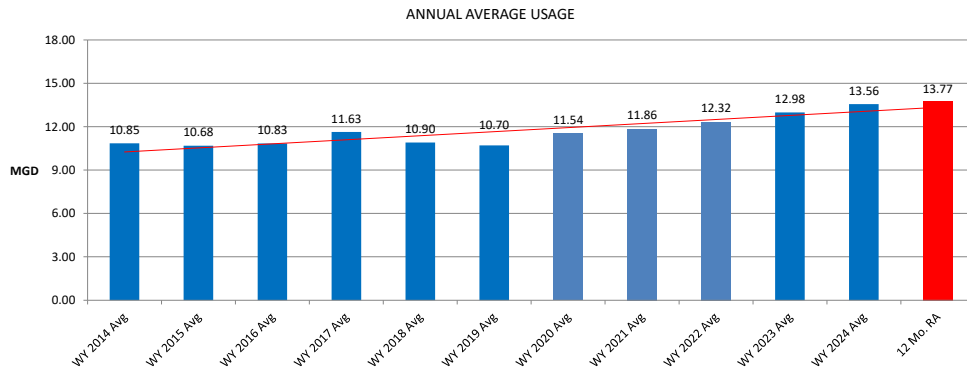
Source	Capacity [MGD]	August 2025 [MGD]
<b>Authority System</b>	<b>34.70</b>	<b>27.03</b>
<b>County &amp; City Facilities</b>	<b>72.59</b>	<b>56.26</b>
<b>Total Capacity &amp; Production</b>	<b>107.3</b>	<b>83.29</b>
<b>Export to Non-Authority Customers</b>	<b>NA</b>	<b>3.14</b>
<b>Authority Customer Total Water Use</b>	<b>107.3</b>	<b>80.15</b>



8

## Charlotte County

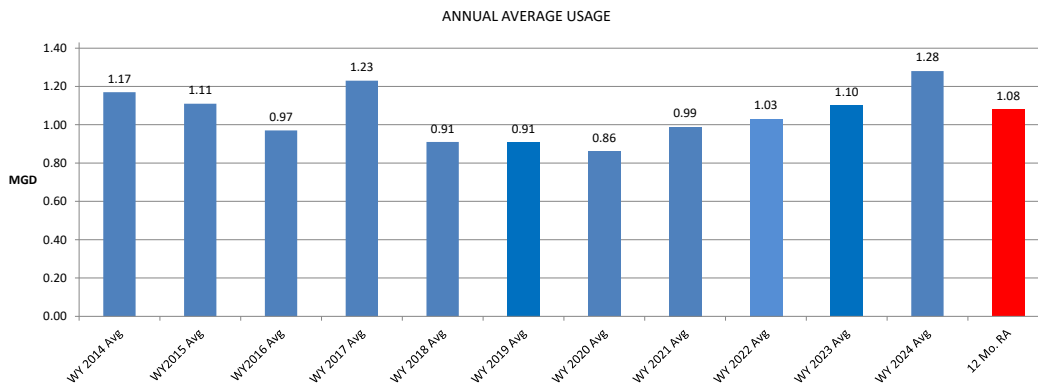
SOURCE	CAPACITY [MGD]	AUGUST 2025 [MGD]	% UTILIZED
<b>Peace River Facilities</b>	<b>16.10</b>	<b>11.95</b>	<b>74%</b>
<b>Charlotte Self Supply</b>	<b>3.17</b>	<b>0.68</b>	<b>21%</b>
<b>TOTAL</b>	<b>19.27</b>	<b>12.63</b>	<b>66%</b>



9

## Desoto County

SOURCE	CAPACITY [MGD]	AUGUST 2025 [MGD]	% UTILIZED
<b>Peace River Facilities</b>	<b>0.723</b>	<b>0.78</b>	<b>100%</b>
<b>Desoto Self Supply</b>	<b>0.75</b>	<b>0.36</b>	<b>48%</b>
<b>TOTAL</b>	<b>1.473</b>	<b>1.14</b>	<b>77%</b>

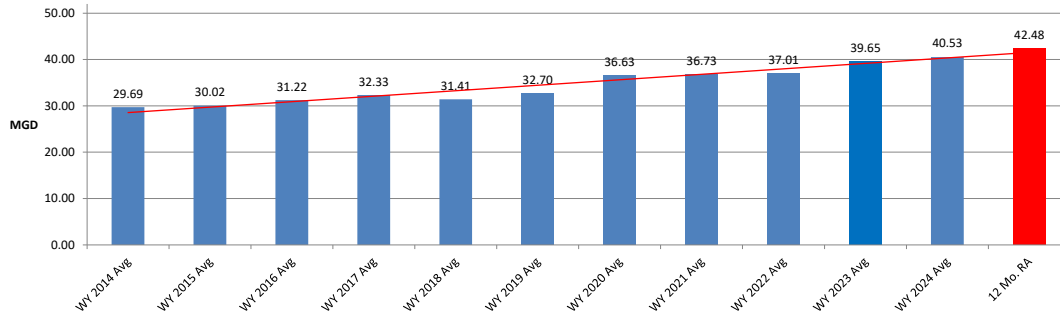


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## Manatee County

SOURCE	CAPACITY [MGD]	AUGUST 2025 [MGD]	% UTILIZED
<b>Manatee Self Supply</b>	<b>52.846</b>	<b>39.75</b>	<b>75%</b>
<b>Export to Sarasota Co.</b>	<b>NA</b>	<b>2.77</b>	
<b>Export to Others</b>	<b>NA</b>	<b>3.14</b>	
<b>TOTAL</b>	<b>52.846</b>	<b>45.66</b>	<b>86%</b>

ANNUAL AVERAGE USAGE

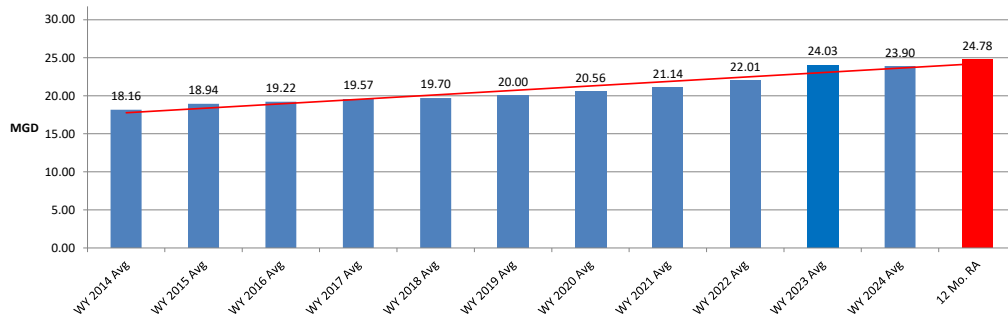


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## Sarasota County

SOURCE	CAPACITY [MGD]	AUGUST 2025 [MGD]	% UTILIZED
<b>Peace River Facilities</b>	<b>15.06</b>	<b>13.70</b>	<b>91%</b>
<b>Import from Others</b>	<b>4.00</b>	<b>2.78</b>	<b>70%</b>
<b>County Self Supply</b>	<b>10.52</b>	<b>6.45</b>	<b>61%</b>
<b>TOTAL</b>	<b>29.58</b>	<b>22.93</b>	<b>78%</b>

ANNUAL AVERAGE USAGE

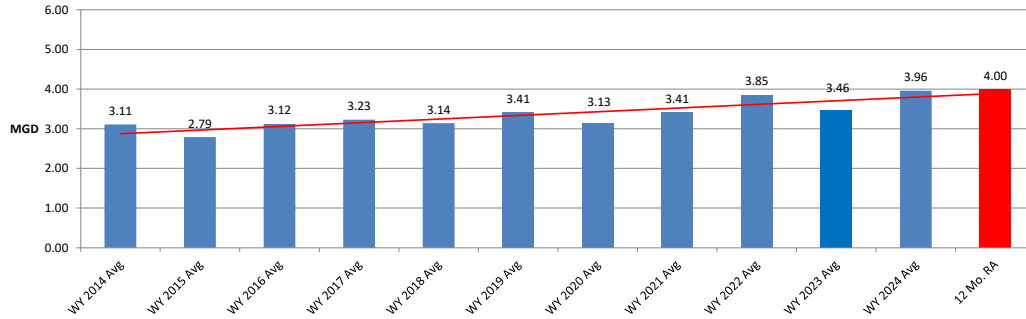


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## North Port

SOURCE	CAPACITY [MGD]	AUGUST 2025 [MGD]	% UTILIZED
<b>Peace River Facilities</b>	<b>2.865</b>	<b>0.60</b>	<b>21%</b>
<b>North Port Self Supply</b>	<b>5.30</b>	<b>3.10</b>	<b>58%</b>
<b>Water Exchanged</b>	<b>N/A</b>	<b>-0.01</b>	
<b>TOTAL</b>	<b>8.165</b>	<b>3.69</b>	<b>45%</b>

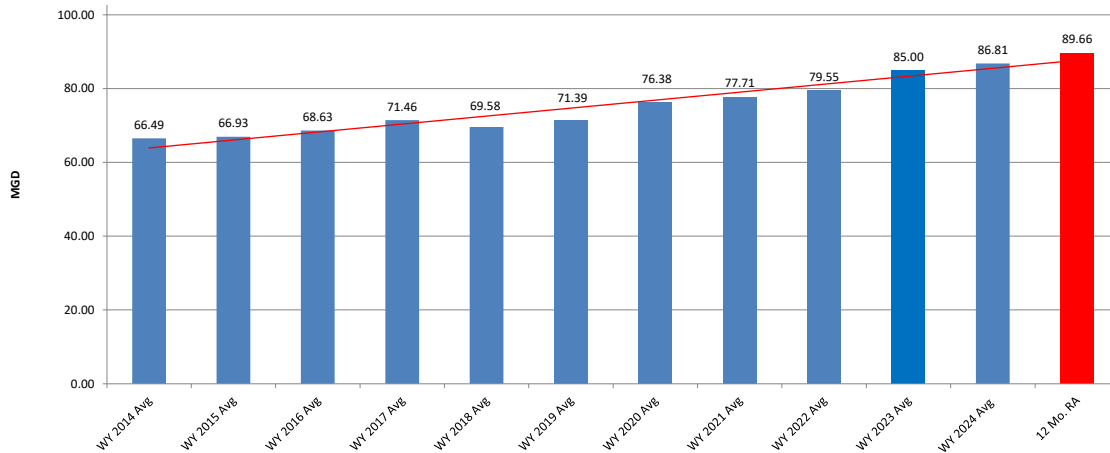
ANNUAL AVERAGE USAGE



13

## Regional Demand

REGIONAL ANNUAL AVERAGE



14

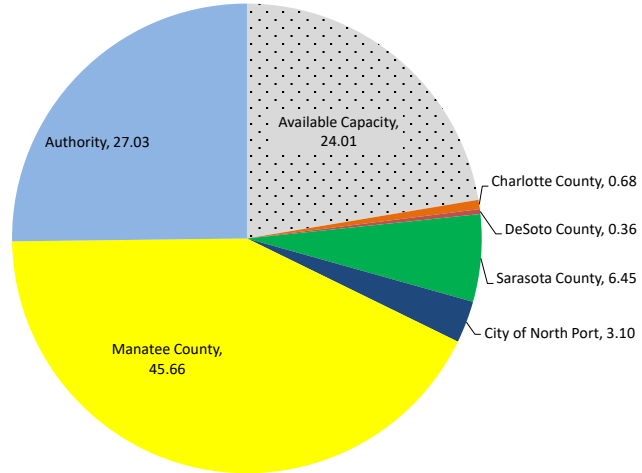
# Regional Utilization August 2025

**107.3 MGD Available**

**83.29 MGD Used**

**24.01 MGD Available**

**78% Utilized**



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# Questions?



16

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY  
BOARD OF DIRECTORS MEETING  
October 1, 2025**

**REGULAR AGENDA  
ITEM 2**

**Legislative Priorities for 2026**

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**Presenter -** Laura Donaldson; Manson, Bolves, Donaldson, Tanner

**Recommended Action -** **Motion** to adopt Legislative Priorities for 2026.

Laura Donaldson will discuss proposed legislative priorities for the Authority in 2026. Board-approved legislative priorities will be presented to each of the Authority Members' legislative delegations and will guide the Authority's legislative lobbying efforts for the year. The regular session of the State Legislature is scheduled from January 13, 2026 to March 13, 2026.

**Budget Action** – No action is needed.

**Attachments:**

Legislative Priorities for 2026 [Draft]

**Peace River Manasota Regional Water Supply Authority  
Legislative Priorities 2026**

Issue	Legislative/ Regulatory	Activity
<b>STATE</b>		
State Water Infrastructure Funding <ul style="list-style-type: none"> <li>• Support State funding for Authority water projects that strengthen resiliency of the regional system.</li> <li>• Support State funding for alternative water supply with priority given to regional projects.</li> <li>• Support funding of State trust funds established in existing statutes.               <ul style="list-style-type: none"> <li>• Water Protection and Sustainability Program; and</li> <li>• West-Central Florida Water Restoration Action Plan.</li> </ul> </li> <li>• Monitor development of a Five Year Work Plan for AWS Projects.</li> </ul>	Legislative	Submit appropriations requests for State funding. Monitor and participate in legislative process
Legislation that may revise aquifer storage and recovery requirements and support any legislation that would benefit the Authority's ASR program.	Legislative	Monitor and participate in legislative process
Legislation that revises Chapter 373, Florida Statutes.	Legislative	Monitor and participate in legislative process
Legislation that may implement Blue Green Algae Task Force.	Legislative	Monitor and participate in legislative process
Confirmation of Southwest Florida Water Management District Executive Director and Governing Board Member appointments.	Legislative	Support Senate confirmations
Legislation that impacts how the Authority operates, including impacts to independent special districts.	Legislative	Monitor and participate in legislative process
Support acquisition by the State and SWFWMD of lands to enhance water management and supply.	Multiple Agencies	Monitor and participate in process
Florida's implementation of Florida's assumption of the Clean Water Act Section 404 Program following latest WOTUS ruling.	Multiple Agencies	Monitor process

**Peace River Manasota Regional Water Supply Authority  
Legislative Priorities 2026**

Issue	Legislative/ Regulatory	Activity
<b>FEDERAL</b>		
Continuation of tax-exempt financing and preserve the ability of water systems to use tax-exempt bonds.	Legislative	Monitor & Support
Continuation of U.S. EPA as the lead agency for security at drinking water facilities and the explicit prohibition on the disclosure of security program information under federal, state and local information laws.	Legislative and U.S. EPA	Monitor & Support
Research to impacts of climate change on the viability and sustainability of drinking water supplies.	Legislative and U.S. EPA	Monitor & Support
Clean Water Rule: Definition of 'Waters of the United States'.	U.S. EPA	Monitor
U.S. EPA proposed rule changes regarding drinking water parameters including PFOS and PFOA.	U.S. EPA	Monitor
Increased federal funding initiatives for water infrastructure projects.	Legislative and U.S. EPA	Monitor & Support
Guidance to federal agencies requiring special districts to be recognized as local government for purpose of Federal financial assistance determinations.	Legislative	Monitor & Support

## STATE ISSUES

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*‘Through cooperation and collaboration, the Authority and its members shall create, maintain and expand a sustainable, interconnected regional water supply system.’*

### **State Water Infrastructure Funding**

- Water Projects that Strengthen Resiliency of the Regional System

The Authority has successfully constructed a regional water system providing drinking water to Charlotte, DeSoto and Sarasota counties. The regional water system is based on alternative water supply in a water critical area designated as the Southern Water Use Caution Area (“SWUCA”) by the Southwest Florida Water Management District (“SWFWMD”). The key to the water system is storage by utilizing off-stream reservoirs to capture a small percentage of seasonal high flows from the Peace River. This yields a reliable drinking water supply for the region while preserving the freshwater flow needed to support Charlotte Harbor estuary downstream. An additional off-stream reservoir at the Peace River Facility is needed to support regional economic growth and ensure that the needs of existing and future users are met. The expansion of the regional transmission system to create interconnectivity is also a key component in regional water resiliency. The Authority will submit State appropriation requests for the Surface Water Supply Expansion and the Regional Transmission System Expansion Projects.

- Alternative Water Supply Funding

The State budget for FY 2025-2026 appropriated \$50 million for alternative water supply projects, which is less than FY 2024-2025 past alternative water supply grant funding.

- FY 2025-2026 Water Protection Funds – Resilient Florida Grant Program

The State budget for FY 2025-2026 appropriated \$209 million for resiliency programs.

- Funding of Trust Funds

State statute currently establishes trust funds through the Water Protection and Sustainability Program (Sections 403.890 and 403.891, Florida Statutes (“F.S.”)) and West-Central Florida Water Restoration Action Plan (Section 373.0363, F.S.) that provide allocation of state funding through the water management districts. The Authority received funding through these trust funds in the past and supports funding for these trust funds in the State budget.

The Authority supports the allocation of State funds for water infrastructure without creating additional bureaucracy by establishing a state water board or council.

### **Aquifer Storage and Recovery (“ASR”)**

The Authority’s ASR system provides an additional 6 billion gallons of storage through its operation of 21 ASR wells, which supplement water supply during the dry season when river withdrawal may be limited. Improvements to the ASR system has the potential to offer considerable cost savings, improve ASR recovery efficiency, and may also provide opportunities to obtain groundwater credits for over-recharging the Floridan Aquifer supporting environmental improvements in SWUCA. Authority staff will monitor legislation and participate to ensure that any proposed legislation does not negatively impact the Authority and will support legislation that may help the Authority achieve desired improvements to its ASR system.

### **Chapter 373, Florida Statutes**

Chapter 373, F.S., was reorganized in 2010 by Chapter 2010-225, Laws of Florida, which created a part VII relating to water supply policy, planning, production, and funding. In addition, statutory provisions related to regional water supply authorities and alternative water supplies were moved into this new part. Due to concerns regarding water planning and availability in certain parts of the state as well as the significant costs to meet Florida’s future water demands, substantive Chapter 373, F.S. bills were filed during the 2025 Legislative Session. As a priority of the Senate President, it is anticipated that Chapter 373, F.S., bills will be filed again. Authority staff will monitor and participate to ensure any proposed Chapter 373, F.S., legislation does not negatively impact the Authority.

### **Blue-Green Algae Task Force Recommendations**

In January of 2019, Governor DeSantis issued Executive Order Number 19-12, which directed the DEP to establish a Blue-Green Algae Task Force charged with expediting progress towards reducing nutrient pollution and the impacts of blue-green algae (cyanobacteria) blooms in the state. The task force’s responsibilities included identifying priority projects for funding and making recommendations for regulatory changes. The five-person task force issued its first consensus document on October 11, 2019, and continues to meet. Each year since the Clean Waterways Act, legislation to implement the remaining recommendations of the Blue-Green Algae Task Force has been unsuccessful. Authority staff will monitor and participate to ensure that any proposed legislation does not negatively impact the Authority.

### **Confirmation of Southwest Florida Water Management District Governing Board Members**

Southwest Florida Water Management District Governing Board members are appointed by the Governor, subject to confirmation by the Senate at the next regular session of the Legislature. The Authority supports the confirmation of the SWFWMD Governing Board members.

### **Local Government Operations**

Every year, the Florida Legislature considers and passes laws that impact how the Authority operates,

such as revisions to purchasing, contracting, auditing, Florida Sunshine Laws, public records, websites, and noticing requirements. Authority staff will monitor and participate to ensure that any proposed local government legislation does not negatively impact the Authority.

### **Acquisition of Lands to Enhance Water Management and Supply**

Public ownership of specific lands can offer benefits to both regional and local drinking water supply, protect existing water supply infrastructure and operations, and provide opportunities for development of future regional water supply projects on the RV Griffin Reserve to meet future public water supply needs of the region. Acquisition of specific lands in the vicinity of the Peace River Facility and RV Griffin Reserve can provide the opportunity for restoration and mitigation for new reservoir construction along with providing other significant public and environmental benefits in the region, including wildlife habitat connectivity, recreational opportunities, and enhanced flood protection.

### **Florida's Request to Assume Administration of a Clean Water Act Section 404 Program**

The Clean Water Act ("CWA") established the Section 404 program, under which the U.S. Army Corps of Engineers ("Corps") may issue permits. On August 20, 2020, the U.S. Environmental Protection Agency ("U.S. EPA") received from the Governor of Florida, a complete program submission for the state to regulate the permit process within the jurisdiction of the state. Notice was published in the Federal Register on September 16, 2020, and on December 22, 2020, the U.S. EPA published their approval of Florida's State 404 Program in the Federal Register. DEP began administering the State 404 Program on that date and now processes applications under Section 404 of the CWA within state-assumed waters, with the Corps processing Section 404 applications within retained waters. Based on the court decision related to the Waters of the United States ("WOTUS") Rule, there may be additional revisions to this program as DEP must follow the rules related to WOTUS under the agreement with the Corps.

In a court decision issued Feb. 15, 2024, a federal judge has now removed the state's authority to issue State 404 Program permits in Florida. As a result, all federal permitting activity for WOTUS under the State 404 Program is currently paused, while FDEP appeals the decision and until further order from the court.

**Per- and Polyfluoroalkyl Substances (“PFAS”)**

PFAS are a large and complex class of man-made chemicals that have been used in a wide variety of consumer products since the 1940s. These chemicals have been identified as Contaminants of Emerging Concern, which are chemicals that have been recently detected in the environment that may pose public health or ecological risks. In 2016, the U.S. EPA established a lifetime exposure health advisory level of 70 parts per trillion (“ppt”) for the combined concentration of perfluorooctanoic acid (“PFOA”) and perfluorooctane sulfonate (“PFOS”) in drinking water.

In June 2022, the U.S. EPA released updated health advisory levels for PFAS and PFOA which are well below the advisory levels established in 2016 and in fact are below modern detection limits. While treatment technology for removing PFAS from water is not well-developed, the more effective methods use technologies that are not conventionally available in existing water treatment plants, so removing these PFAS chemicals from water could require costly investments by local governments and other water suppliers. The U.S. EPA is currently evaluating establishment of maximum contaminant levels for PFAS and PFOA compounds. On March 14, 2023, the U.S. EPA announced its first-ever proposed national drinking water standard for six PFAS: PFOA, PFOS, PFHxS, GenX Chemicals, PFNA, and PFBS. This proposed regulation could become enforceable within the next year, and it includes proposed Maximum Contaminant Levels (“MCLs”): PFOA at 4 ppt and PFOS at 4 ppt. Monitoring of the U.S. EPA MCL process for PFAS and PFOA is recommended. In April 2024, the U.S. EPA finalized rule setting maximum contaminant levels for 6 PFAS constituents, PFOA, PFOS, PFHxS, PFNA, and HFPO-DA and PFAS mixtures containing at least 2 or more of PFHxs, PFNA, HFPO-DA and PFBS using a Hazard Index maximum containment level. Under the rule, utilities must monitor for these PFAS for three years and then continue to monitor compliance. Beginning in 2027, utilities must disclose to the public the levels of these PFAS in their drinking water. By 2029, utilities must implement solutions to reduce the PFAS that exceeds the MCLs and beginning in 2029, if there are exceedances of a MCL, utilities must take action to reduce levels and must notify the public of the violations. However, in June 2024, two organizations representing water supply professionals have filed a lawsuit challenging the proposed limits due to the science used by the U.S. EPA to justify the regulation, as well as its potential financial impact on communities and water supplies.

In May 2025, the EPA announces that it is rescinding the finalized rule setting maximum contaminant levels for PFHxS, PFNA, and HFPO-DA; and PFAS mixtures containing at least 2 or more of PFHxs, PFNA, HFPO-DA, and PFBS using a Hazard Index MCL. The EPA is also reconsidering the regulatory determinations of the above compounds plus PFBS to ensure that the process regarding maximum contaminant levels follow the Safe Drinking Water Act process. In addition, the EPA stated that it is developing rulemaking to provide additional time for drinking water systems to develop solutions to reduce the PFAS that exceed the MCLs, including extending the compliance deadline from 2029 to 2031. A proposed rule should be issued in Fall with the rule being finalized in Spring 2026. Monitoring of this rulemaking is recommended.

In addition, on September 6, 2022, the U.S. EPA published a proposed rule that designates PFOA and PFOS as hazardous substances under the Comprehensive Environmental Response, Compensation, and Liability Act (“CERCLA”), also known as Superfund. The rulemaking would require entities to immediately report releases of PFOA and PFOS that meet or exceed the reportable quantity to the National Response Center, the State of Florida, and local emergency responders. Entities would not be required to report past releases of PFOA or PFOS as they were not yet listed as hazardous substances. On April 13, 2023, the U.S. EPA issued an Advanced Notice of Proposed Rulemaking requesting public input related to designating PFAS as a hazardous waste under CERCLA. The request for input and information has been extended to August 11, 2023. In April 2024, the EPA finalized rule deeming PFOA and PFOS as hazardous substances under CERCLA. The EPA also issued a CERCLA enforcement discretion policy regarding EPA focusing enforcement on parties who significantly contributed to the release of PFAS into the environment.

During multiple congressional sessions, bipartisan draft legislation that addresses PFAS contamination has been filed. The bills focus on research and development and provides some resources to support communities. Water Systems PFAS Liability Protection Act (H.R. 1267) was filed in February 2025 and included a key local government priority of liability protection for local governments. Monitoring of this legislation is recommended.

Although DEP has a Dynamic Plan to provide a coordinated approach to the complex issues associated with PFAS, which describes the development of screening and provisional cleanup target levels that are protective of human health and the environmental resources of Florida, DEP will not be adopting rules related to PFAS until at least 2025. Chapter 2022-203, Laws of Florida, requires DEP to adopt by rule statewide cleanup target levels for PFAS in drinking water, groundwater, and soil using specified statutory criteria, with priority given to PFOA and PFOS, if the U.S. EPA does not finalize its standards for PFAS in drinking water, groundwater, and soil by January 1, 2025. Any DEP rules are required to be ratified by the Legislature in order to take effect. In addition, until DEP’s rule has been ratified by the Legislature, a governmental entity or private water supplier may not be subject to any administrative or judicial action brought by any state or local governmental entity to compel or enjoin site rehabilitation, to require payment for the cost of rehabilitation of environmental contamination, or to require payment of any fines or penalties regarding rehabilitation based on the presence of that particular PFAS constituent. Since the EPA had not adopted certain requirements by January 1, 2025, DEP was required to adopt rules. However, as part of the FY 2025-2026 Budget, the deadline for DEP to initiate rulemaking was changed to January 1, 2026.

Authority staff will monitor and participate to ensure that any proposed PFAS legislation does not negatively impact the Authority.

### **Tax-Exempt Financing**

The Authority urges Congress to preserve the ability of water systems to use tax-exempt bonds to finance water infrastructure projects. This authority to finance essential governmental services on a tax-exempt basis is vital to the efforts of water utilities to continue to provide high quality, safe and reliable supplies of drinking water at a price that is affordable to ratepayers.

As Congress considers comprehensive tax reform, it must keep in mind that any new tax revenue collected from investors by limiting or eliminating tax-exempt municipal bonds would be offset by increased interest costs that would be borne by local water system ratepayers. Limiting or eliminating the exemption would therefore represent a de-facto tax hike on local communities while encumbering public agencies efforts to raise needed capital to address water supply needs.

### **Drinking Water Security and Treatment Mandates**

The Authority recognizes that water utilities protect their critical facilities from acts of terrorism and other hazards. Drinking water utilities first responsibility is to protect public health by providing potable drinking water.

The Authority supports that the U.S. EPA should continue to be the lead federal agency for security regulations at drinking water and wastewater facilities. Having more than one federal agency with oversight of water security could not only be inefficient but would also impair the ability of drinking water systems to properly and efficiently treat their water supplies. It also could result in making simultaneous compliance with multiple standards or guidelines that will be difficult or even impossible to satisfy. If contradictory or duplicative security measures were recommended by different federal agencies, water systems would face difficulties in assuring compliance and could incur substantial costs with no real improvement in security.

Some water security programs include the collection of data from water providers. Given the sensitive nature of water security information, the Authority believes that Congress should continue the explicit prohibition on the disclosure of such information under federal, state, and local public information laws. Likewise, federal, state, and local agencies must take all internal precautions to prevent the inappropriate disclosure of water system information.

Any new federal security requirements should be accompanied by federal funding assistance. Such assistance could be targeted to help utilities update existing vulnerability assessments or implement other physical security without compromising public health. Otherwise, new security requirements will amount to unfunded federal mandates on local governments at a time when water treatment facilities are facing hundreds of billions of dollars in other priority infrastructure projects.

### **Climate Change**

The Authority supports federal action to research and respond to the impacts of global climate change upon the nation's drinking water supplies. The long-term viability and sustainability of the nation's water supply is integral to a viable regional, state, and national economy and therefore a comprehensive, unified, and coordinated federal research program is essential for developing decision support tools, adaptation and mitigation strategies, and for helping local utility managers access better information on the regional impacts of climate change on drinking water quality and quantity. The U.S. EPA, the National Oceanic and Atmospheric Administration, and other federal departments and agencies currently conducting climate change research must increase their efforts to develop reliable modeling systems and regional projections of freshwater quality and quantity changes and offer clear guidance on how water

utilities may prepare for changing climate conditions over the next several decades.

Climate change legislation must recognize that water resources and infrastructure in much of the United States are significantly threatened by changing hydrological conditions. Therefore, increased assistance and investment are necessary to help water systems adapt to changing climate conditions and deliver uninterrupted water service to rapidly growing service populations.

### **Waters of the United States**

The U.S. Supreme Court on May 25, 2023, issued its opinion in *Sackett v. Environmental Protection Agency*, which addresses the definition of "Waters of the United States" pursuant to the CWA. The definition of WOTUS defines the geographic reach of the Corps and the U.S. EPA authority in regulating streams, wetlands, and other water bodies under the CWA. There have been multiple legal decisions and dueling regulatory definitions over the past several years concerning the proper standard for how to determine whether a wetland or stream that is not navigable in fact is properly considered a WOTUS. The *Sackett* decision provides a clear standard that substantially restricts the agencies' ability to regulate certain types of wetlands and streams. Specifically, wetlands that do not have a continuous surface connection with a navigable water are not federally jurisdictional. This is the current law within the United States.

On March 12, 2025, the EPA announced a guidance memorandum clarifying the definition of "continuous surface connection" following the *Sackett* decision (the "Guidance"). Accompanying the Guidance, EPA and the Corps (the "Agencies") issued a prepublication notice in the Federal Register of a Public Docket Request for Recommendations (the "Public Notice"). The Guidance rescinds all aspects of existing guidance that provided a "discrete feature," such as a "non-jurisdictional ditch, swale, pipe, or culvert" or "uplands, berm, dike, or similar feature," could act as a "continuous surface connection" between a jurisdictional water and wetland to find the wetland also jurisdictional as an "adjacent wetland." Referring to the 2008 *Rapanos* guidance and *Rapanos* plurality opinion, the Guidance states that a wetland has a "continuous surface connection" only if the wetland directly abuts a jurisdictional water. The Agencies' interpret *Sackett* as providing a "clear two-part test" for adjacent wetlands. Lastly, the Guidance does acknowledge that SCOTUS flagged it is difficult to determine a wetland's jurisdiction under this test when there are temporary interruptions in surface connection, such as those from drought or low tide. The Agencies state they will address these scenarios on a case-by-case basis and in future guidance. The Guidance's clarification on the definition of "continuous surface connection" partially addresses concerns raised in recent litigation filings by the states challenging the Biden Administration's Conforming Rule. The Agencies also are in rulemaking to revise the definition of WOTUS.

### **Federal Funding for Water Infrastructure Projects**

The U.S. Infrastructure Investment and Jobs Act became law on November 15, 2021, which includes \$50 billion to the U.S. EPA to improve drinking water, wastewater, and stormwater infrastructure in the U.S., with a significant portion of the water infrastructure dollars being used for the Clean Water and Drinking Water State Revolving Funds ("SRFs"). The law provides \$5 billion through the SRFs to reduce people's exposure to PFAS and other emerging contaminants through their drinking water and to help address

discharges through wastewater and, potentially, nonpoint sources.

In January 2025, the EPA updated the application forms for prospective borrowers seeking credit assistance under the agency's Water Infrastructure Finance and Innovation Act ("WIFIA") program.

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**  
**BOARD OF DIRECTORS MEETING**  
*October 1, 2025*

**REGULAR AGENDA**  
**ITEM 3**

**Partially Treated Surface Water ASR Project Results**

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**Presenter:** Jim Guida, P.G., Director, Water Resources & Planning  
Stephanie Ishii, PhD, PE, ENV SP, Hazen & Sawyer

**Recommended Action:** **Status Report.** This item is presented for the Board's information and no action is required.

The Authority's Aquifer Storage and Recovery (ASR) system has been in operation since the mid-1980s and is a critical storage component at the Peace River Facility (PRF). Surface water injected into the ASR system is currently fully treated twice to drinking water standards; first on injection as regulatorily required by our Underground Injection Control (UIC) permit, and again upon recovery prior to distribution to the public. Operationally this makes ASR water twice as expensive as water from the reservoir system.

In 2015, the Florida Department of Environmental Protection (FDEP) informed utilities throughout the state that, rather than requiring full treatment, FDEP would consider authorizing injection of "partially treated surface water" (PTSW) if it could be demonstrated through site-specific "pilot projects" that it could be done safely and effectively. At the time, "Partial treatment" included filtration but not disinfection. The Authority recognized that implementation of PTSW ASR presented a potential opportunity for both treatment cost savings and increased water supply yield. As a result, over the last decade the Authority has supported pilot studies, investigations, and permitting applications to evaluate the technical, regulatory, and economic feasibility of implementing PTSW ASR at the PRF. Several other utilities around the state, as well as water management districts, have also pursued similar investigations. In the Authority's case, both the Southwest Florida Water Management District (SWFWMD) and the FDEP agreed to cooperatively fund PTSW feasibility investigations and associated infrastructure should PTSW be deemed feasible.

In September 2023 the Authority received a UIC permit from the FDEP that would allow use of PTSW rather than fully treated drinking water for ASR, although FDEP reverted back to their historical position of requiring disinfection prior to injection along with a rigorous list of water quality conditions that must be met at the ASR wellheads and in the aquifer. Since permit issuance, new federal and state regulations have also been promulgated regarding water quality standards for PFAS.

In June 2024 the Authority Board approved AECOM to determine the technical, regulatory, and economic feasibility of PTSW ASR through a study to evaluate whether PTSW is a viable alternative under the current permit and the prevailing regulatory environment. AECOM's evaluation has included development of a pilot testing project, preliminary design of facilities, assessment of regulatory requirements, and design-level cost estimates.

Authority and AECOM staff will present results of AECOM's evaluation of technical, regulatory, and economic feasibility of PTSW ASR, along with recommendations and next steps for Board consideration.

**Budget Action:** No action needed. Funding provided through a \$1,000,000 FDEP grant.

**Attachments:**  
Presentation Materials

# Partially Treated Surface Water ASR Project Results

Regular Item 3  
October 01, 2025



1

## Presentation Overview

**Staff:** History – Pursuit of “PTSW ASR” – the last decade

**AECOM:** High-level overview of pilot study efforts and results

- Conclusions regarding 3 feasibility components:
  - ✓ Regulatory
  - ✓ Technical
  - ✓ Economic
- Recommendations



2

2

## Background

- PRF ASR - Since Mid-1980s
- Critical storage component of supply system
- FDEP: Underground Injection Control (“UIC”) Regulations
- Full treatment to Drinking Water Standards prior to injection
- Water stored in ASR is:
  - ✓ Treated twice: Prior to injection & re-treated prior to distribution
  - ✓ Twice the cost vs surface water treatment

3

## Background

- **FDEP Policy Change Mid 2010s:**
  - Partial Treatment permissible if demonstrate can be done safely
    - At the time, “Partial Treatment” = Filtration / No Disinfection
  - “Pilot Studies” required: Site-Specific / Case-by-Case
  - PRF Conditions: Well-suited for policy change / safety demonstration
    - ✓ Well-confined aquifer – Injected water remains within injection zone
    - ✓ No other wells in immediate vicinity / Not public supply
    - ✓ Extensive long-term monitoring well network

4

## Background

- **2015 Desktop Evaluation: PTSW ASR Preliminary Feasibility**
  - *Potential to: Decrease Treatment Cost / Increase Water Supply Yield*
  - FDEP & SWFWMD interest and Cooperative funding support
  - Authority decided to pursue pilot study
- **2016 FDEP Permitted Pilot: Allowed PTSW injection/data collection**
- **2017 Pilot Study Confirmed:**
  - ✓ Injected water remained onsite and within injection zone
  - ✓ Coliform bacteria died off
  - ✓ PTSW ASR would be safe at PRF
  - ✓ Recommended apply for Operation Permit



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## Background

- **2018 Application for UIC Operation Permit**
  - FDEP "Change in Policy": Reverted to previous position
  - Disinfection again required (despite Pilot Study results)
  - 5-Year Permitting Process: FDEP unwilling to reconsider
- **2023 Permit**
  - Stringent monitoring requirements / New regulatory uncertainty
  - FDEP \$1.0M funding still available
  - Decided to negotiate best possible permit / Leverage FDEP funding
  - Reevaluate feasibility under prevailing environment (New Reg Requirements)
  - *Confirm If Feasible to Decrease Treatment Cost / Increase Supply Yield*



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# Background

## ➤ 2024 Board Retained Services of AECOM

- Funded Entirely by FDEP
- Reevaluate under prevailing regulatory, economic, operational environment
  - ✓ Technical Feasibility:
    - Can the water be treated to meet regulatory standards?
    - ***Will Project Increase Water Supply Yield?***
  - ✓ Economic Feasibility:
    - ***Will Treatment Cost Be Lowered?***
    - If so, will cost be reduced sufficiently to be cost-effective?
  - ✓ Regulatory Feasibility:
    - Can we cost-effectively comply with regulations (Disinfection / PFAS)?
    - If not, is regulatory relief available?
    - If relief available, will it render the project feasible?

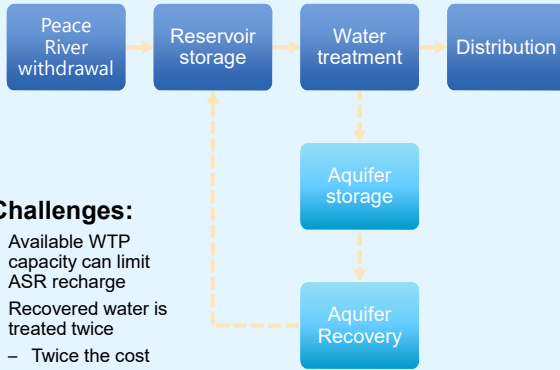
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# PTSW Concept

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# PTSW Concept

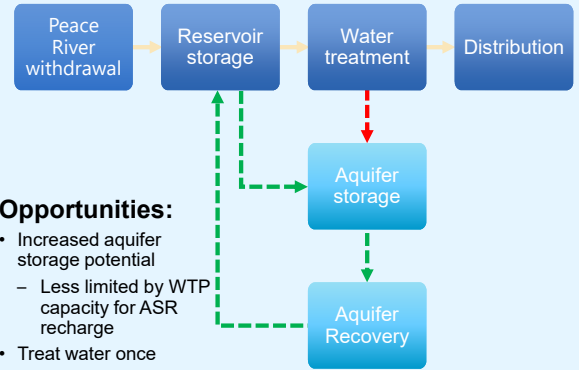
## Current Operating Condition



### Challenges:

- Available WTP capacity can limit ASR recharge
- Recovered water is treated twice
  - Twice the cost
  - Twice the TDS addition

## Potential Future Operating Condition



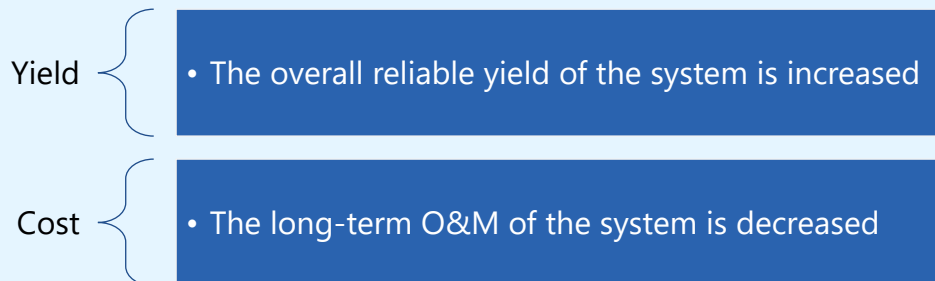
### Opportunities:

- Increased aquifer storage potential
  - Less limited by WTP capacity for ASR recharge
- Treat water once
  - Reduced overall O&M costs
  - Reduced TDS cycling



# PTSW ASR Concept Objectives

Implement PTSW ASR such that:



# Overall Project Objectives



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## PTSW ASR Project Objectives

### ➤ Determine Technical Feasibility:

- Identify disinfection treatment required to meet microbial standards
- Can treatment comply with Primary Drinking Water Standards, including disinfection byproducts (DBPs) and PFAS?
- **Would project increase reliable yield of supply system?**

### ➤ Determine Regulatory Feasibility

- Can Comply With Permit / All Applicable Regulations?
- Is Regulatory Relief Required (WQCE, Variance, etc.)?
- Is Relief Available?

### ➤ Determine Economic Feasibility

- **Will Treatment Cost Be Lowered?**
- Overall Cost-Benefit
- Is Project Economically Feasible With or Without Regulatory Relief?



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# Regulatory Feasibility



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## Regulatory Feasibility

- **2015 UIC Permit regulatory requirements**
  - "Partial Treatment" = filtration / no disinfection required
  - Filtration to support well operability and maintenance
  - Total coliform management via underground conditions
- **2023 UIC Permit and new regulatory requirements**
  - "Partial Treatment" = filtration / disinfection required
  - Total coliform compliance at the point of injection
  - PFAS Primary Drinking Water Standards



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# Regulatory Feasibility

- Water Quality of PTSW must meet Primary Drinking Water Standards in Chapter 62-550 FAC (except total coliform standard for groundwater discharge is 4 CFU/100 mL)
- A Water Quality Criteria Exemption (WQCE) is a regulatory relief mechanism available for Secondary DWS but is currently unavailable for Primary DWS

Parameters of concern for PTSW	Strategy for Meeting Regulatory Compliance
<b>Total Coliform</b> - ubiquitous in surface water	<b>Disinfection</b> – natural die-off in aquifer however FDEP requires disinfection
<b>Disinfection By-Products (DBP)</b> – can form from the addition of chlorine (TTHM, HAA5s)	<b>Chloramine</b> – effective disinfectant and limits DBP formation
<b>Arsenic</b> - naturally occurring in the subsurface	<b>Institutional Control and Monitoring</b> - accepted by FDEP and EPA
<b>Per- and polyfluoroalkyl substances</b> - (PFAS) - future regulatory requirement, concentrations in PTSW are low, but close to the adopted regulatory standard	<b>None</b> – technology is available however no economically viable options for PTSW



# Regulatory Feasibility

- Under prevailing regulatory environment, regulatory relief from Disinfection and PFAS treatment requirements believed infeasible
- Regulatory relief from Disinfection treatment may become feasible at some point in the future
- Regulatory relief from PFAS presents more significant challenges



# PTSW ASR Project Objectives

## Regulatory Feasibility

- Can comply with permit / All applicable regulations? **Yes**
- Is regulatory relief required (WQCE, Variance, etc.)? **Yes**
- Is relief available? **Not currently**



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# Technical Feasibility

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# Treatment Objectives

Operate filtration and disinfection to achieve:

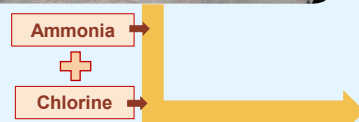
- Total coliform removal {
  - Total coliform levels < 4 CFU/100 mL
- Water quality compliance {
  - Compliance with Primary Drinking Water Standards, including DBPs and PFAS
- Sustainable operations {
  - Reasonable operations to achieve desired water quality results



# Filtration with Chloramination Meets Regulatory Requirements

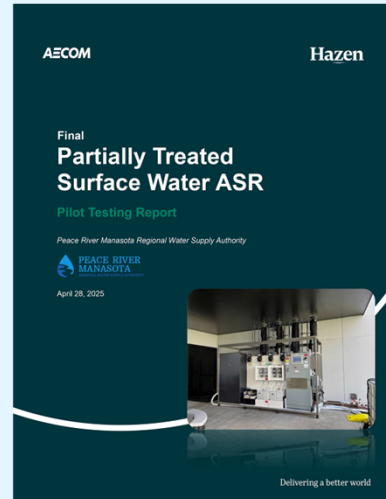
- Total coliform removal {
  - Total coliform levels < 4 CFU/100 mL
  - Requires disinfection
- Water quality compliance {
  - Compliance with Primary Drinking Water Standards, including DBPs and PFAS
  - Requires alternative preservative for HAAs and GAC for PFAS
- Sustainable operations {
  - Reasonable operations to achieve desired water quality results
  - Sand or GAC, 10 gpm/ft2

Plant Influent



# Treatment Recommendations

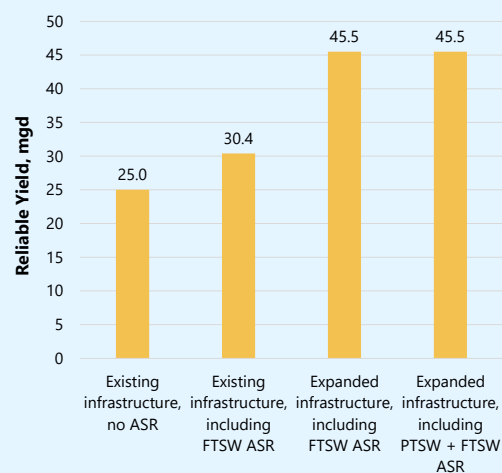
- Chloramine disinfection
- Pressurized sand media filtration
- Filtration loading rate 6-10 gpm/sf
- GAC media, if PFAS treatment required
- 10 MGD Optimum capacity



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# Key Findings from Systemwide Reliability Modeling

- System modeling provided projected ASR use and O&M savings over time based on assumed capital improvements and projected demands
- The system's **reliable yield** is benefitted by ASR, but is **not impacted by the addition of PTSW ASR**
- PTSW ASR doesn't impact magnitude of projected total ASR recharge
- PTSW ASR does impact the magnitude of projected O&M costs for ASR recharge



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# PTSW ASR Project Objectives

## Regulatory Feasibility

- Can comply with permit / All applicable regulations? **Yes**
- Is regulatory relief required (WQCE, Variance, etc.)? **Yes**
- Is relief available? **Not Currently**



## Technical Feasibility

- Treatment technology? **Yes**
- **Increased yield? No Benefit**



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# Economic Feasibility

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## Recommendations from Systemwide Reliability Modeling

- PTSW treatment system capacity of 10 mgd with sand media filtration
- "Sweet Spot": Balances minimizing capital cost with maximizing O&M Savings
- ***Disinfection treatment included***
- ***PTSW ASR is not economically feasible without regulatory relief***
- ***PFAS treatment alone exceeds current O&M costs***



Regulatory Relief Required:

Disinfection  
PFAS treatment

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## Summary of Estimated Capital Costs

### 10 mgd PTSW ASR

	With Disinfection	Without Disinfection
With Repurposed PS	\$15,472,733	\$14,167,616
With New PS	\$16,882,958	\$15,577,841

	Additions/Subtractions
Remove disinfection-10 mgd	\$1,305,117
Add on new electrical building	\$466,527

"Without disinfection" would require regulatory relief

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## Economic Feasibility Based on Modeled Annual Recharge Volume and O&M Savings

### 10 mgd PTSW ASR - Economic Feasibility with Repurposed PS and Average O&M Savings

	With Disinfection	Without Disinfection
Benefit-to-cost ratio (>1.0 required)	0.57	0.80
Payback Period	35.2 Years	25.1 Years

*Payback period = initial investment/annual cash flow. Use average annual cash flow*  
*Benefit-to-cost ratio = present value of benefits/present value of costs*

Based on the Authority's planned infrastructure, projected demands over the planning period, and results of the systemwide reliability modeling, **PTSW ASR is not economically feasible, with or without regulatory relief.**



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## PTSW ASR Project Objectives

### Regulatory Feasibility

- Can Comply With Permit / All Applicable Regulations? **Yes**
- Is Regulatory Relief Required (WQCE, Variance, etc.)? **Yes**
- Is Relief Available? **Not Currently**



### Technical Feasibility

- Treatment Technology? **Yes**
- **Increased Yield? No Benefit**



### Economic Feasibility

- **Cost Savings? No**
- Payback period acceptable? **No**



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# Conclusions / Recommendations



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## Conclusions

### ➤ PTSW ASR at the PRF:

- **Is Technically Feasible:**
  - ✓ **Could meet water quality standards**
    - **If cost and regulations were no object**
  - ✓ **However, doesn't increase reliable supply yield**
- **Is Economically Infeasible (With or Without Regulatory Relief)**
  - ✓ **Doesn't Reduce Cost – Insufficient Cost- Benefit / Payback Period**
- **Is Regulatorily Infeasible**
  - ✓ **Regulatory Relief is Unlikely, At Least In The Near-Term**



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# Recommendations

- **Submit PTSW Project Report to FDEP**
- **Don't pursue additional design or permitting at this time**
- **Continue to monitor and participate in public policy regarding PTSW ASR**
- **Support appropriate streamlining of regulatory requirements**
- **Continue to monitor potential opportunities to decrease treatment costs and ASR-related operational considerations**

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# Questions?



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**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**  
**BOARD OF DIRECTORS MEETING**  
*October 1, 2025*

**REGULAR AGENDA**  
**ITEM 4**

**PR3 Volume #3 Electrical Package and Volume #4 Guaranteed Maximum Price**

---

**Presenter -**

**Mike Knowles, Director of Engineering**

**Recommended Action -**

**Motion** – Approve Amendment 3 to Construction Price GMP to Construction Agreement between the Authority and Construction Management At-Risk (CMAR) for the Peace River Regional Reservoir No. 3 (PR3) Conveyance Facilities Volume 3E – Plant Standby Generator and Volume 4 – Conveyance Pipeline GMP’s in the amount not to exceed \$47,615,857.

The current Board-approved water supply project to meet member demands is the Surface Water Supply Expansion Project (SWSEP), consisting of the Peace River Regional Reservoir No. 3 (PR3) Project and the PRF Expansion Project. The PR3 Project is comprised of a new 9-billion-gallon reservoir, a new 258 MGD river intake pump station, a new reservoir pump station, and conveyance piping connecting these new components to the Authority’s existing facilities. At the October 4, 2023, Board meeting, Archer Western Contractors, LLC was selected as the Construction Management at-Risk (CMAR) Contractor to provide (1) Phase I Preconstruction Services, and (2) Phase II Construction Services for the PR3 Pumping and Conveyance Facilities (new river pump station, new reservoir pump station and conveyance piping associated with the PR3 Project).

The PR3 Reservoir Pump Station Early Works Package Scope and Fee approved at the April 2025 Authority Board meeting took advantage of the foundation work for the Reservoir Pump Station in the drier months resulting in 4 months off the overall timeline. Then the GMP for the Reservoir Pump Station approved at the August 2025 Board took the new reservoir pump station through construction, testing, and startup for a fee not to exceed \$42,490,00 which included \$4,951,475 in contingencies and allowance.

As the electrical master plan for the SWSEP was finalized late last year, it was determined those improvements would be best to add to the Volume 3 PR3 plans as opposed to separating the electrical improvements among several design plans. As such, the final design details to meet the electrical master plan requirements have been completed and are included in this final Volume 3E electrical package guaranteed maximum price amendment to the Board for consideration (\$25,303,645).

This motion also incorporates the GMP amendment for the construction and testing of the PR3 Volume 4 Conveyance Pipeline which includes the large 84-inch diameter steel pipeline to deliver raw water to the new Reservoir No. 3 (\$22,312,212).

**Budget Action** – No action is needed.

**Attachments:**

Tab A Presentation Materials

Tab B Amendment 3 to Construction Agreement between Authority and CMAR

Tab C Exhibit A - Volume 3E GMP

Tab D Exhibit B - Volume 4 GMP

**TAB A**  
**Presentation Materials**

# PR3 Volume #3 Electrical Package and Volume #4 Guaranteed Maximum Price

Regular Item 4

October 1, 2025



1

## Agenda

- **Volume 3 Electrical Package**
- **Volume 4 Conveyance Pipeline**
- **SWSEP Update**
- **Motion**



2

# Volume 3 Electrical Package



3

# Volume 3 Electrical Package



4

## Volume 3 Electrical Package



5

## Volume 3 Electrical Package

Item	Cost	Notes
Electrical Master Facility Plan	\$ 2,303,417	Fuel System, Building, +
25kV Switchgear	\$709,691	Equipment, Concrete Pad, +
Electrical & Generator Pkg.	\$16,422,531	See Miller Electric Co. Quote
Support	\$3,692,866	Project Mgt, Insurance, Bond, Fee +
Contingency & Allowances	\$2,175,140	Unused Funds Credited
<b>Total</b>	<b>\$25,303,645*</b>	

\*Owner Direct Purchases will be deducted (Cost + tax) from GMP after issuance.



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# Agenda

- Volume 3 Electrical Package
- **Volume 4 Conveyance Pipeline**
- SWSEP Update
- Motion



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# Volume 4 Conveyance Pipeline



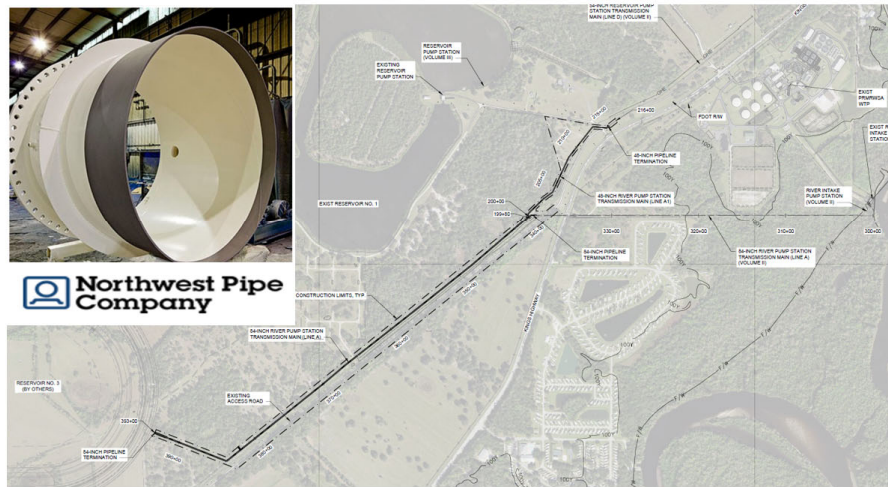
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# Volume 4 Conveyance Pipeline



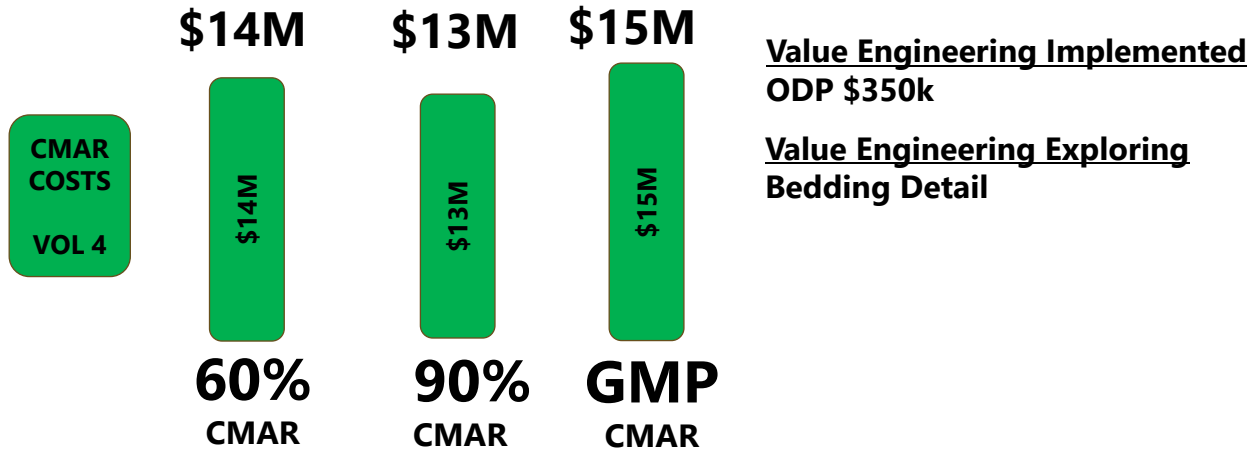
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# Volume 4 Conveyance Pipeline



10

## Volume 4 Conveyance Pipeline



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## Volume 4 Conveyance Pipeline

Item	Cost	Notes
84" Pipeline	\$12,392,422	84" Pipeline Purchase & Installation
48" Pipeline	\$2,471,932	48" Pipeline Purchase & Installation
Cathodic Protection & Misc.	\$257,828	Anode Beds & Misc. Metals
<b>Construction Subtotal</b>	<b>\$15,122,182</b>	
Support	\$3,533,791	Project Mgt, Insurance, Bond, Fee +
Contingency & Allowances	\$3,656,239	Unused Funds Credited
<b>Total Project Cost</b>	<b>\$22,312,212*</b>	

\*Owner Direct Purchases will be deducted (Cost + tax) from GMP after issuance.



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# Agenda

- Volume 3 Electrical Package
- Volume 4 Conveyance Pipeline
- **SWSEP Update**
- Motion

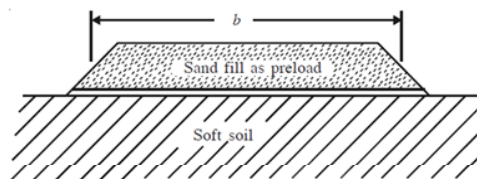
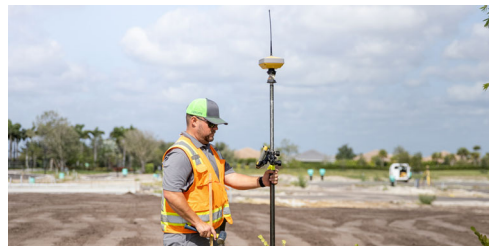


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# Peace River Facility Expansion



GMP AT DECEMBER BOARD



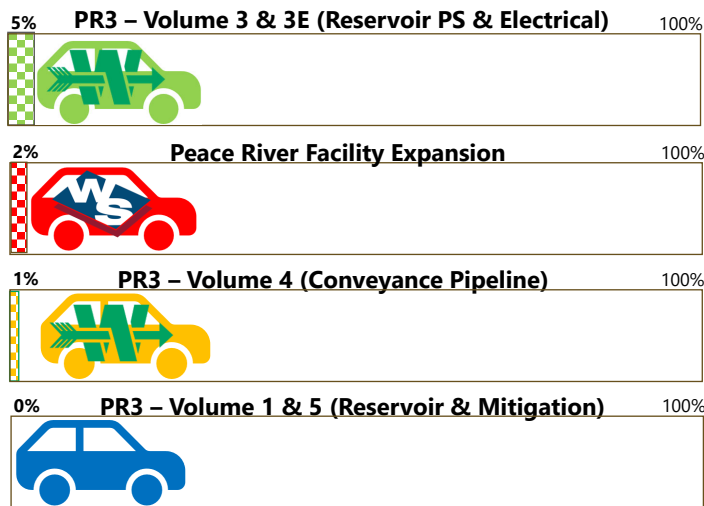
14

# Peace River Regional Reservoir No. 3



15

## Construction Progress



16

## Volume 3 Electrical Package Volume 4 Conveyance Pipeline



**Questions?**



17



**Motion** – Approve Amendment 3 to Construction Price GMP to Construction Agreement between the Authority and Construction Management At-Risk (CMAR) for the Peace River Regional Reservoir No. 3 (PR3) Conveyance Facilities Volume 3E – Plant Standby Generator and Volume 4 – Conveyance Pipeline GMP's in the amount not to exceed \$47,615,857.



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# **PR3 Volume #3 Electrical Package and Volume #4 Guaranteed Maximum Price**

Regular Item 4

October 1, 2025



**TAB B**  
**Construction Agreement between Authority and CMAR**

**Amendment No. 3 Construction Price GMP to  
Construction Agreement between Owner and CMAR for the  
Peace River Regional Reservoir No. 3 (PR3) Pumping and Conveyance Facilities  
Volume 3E – Plant Standby Generator GMP and  
Volume 4 – Conveyance Pipeline GMP**

This Amendment No. 3 amends the Construction Agreement between Owner and Construction Management At-Risk (CMAR) for **the Peace River Regional Reservoir No. 3 (PR3) Pumping and Conveyance Facilities** dated January 1, 2024, by and between the Peace River Manasota Regional Water Supply Authority (“Authority” or “Owner”) and Archer Western Contractors, LLC (“CMAR”) (“Agreement”). This Amendment No. 3 is effective when executed by both parties on the last date shown below.

**Background**

- A. The parties executed the Agreement for construction of the Peace River Regional Reservoir No.3 (PR3) Pumping and Conveyance Facilities Project (the “Project”) including Phase I – Preconstruction Services and Phase II – Construction Services in January 2024.
- B. On June 5, 2024, the parties executed a Purchase Order under Phase I for additional work under Phase I, called Phase 1B.
- C. On April 14, 2025, the parties executed Amendment No. 1 to the Agreement for a Phase II Early Works Package for Reservoir Pump Station (Volume 3) to allow an earlier construction start and earlier project completion.
- D. On August 20, 2025, the parties executed Amendment No. 2 containing the Construction Price Guaranteed Maximum Price (GMP) for Volume 3 the Project including a revised construction schedule.
- E. This Amendment No. 3 contains: 1) PR3 Pumping & Conveyance Volume 3E – Plant Standby Generator GMP and 2) PR3 Pumping & Conveyance Volume 4 – Conveyance Pipeline GMP
- F. The parties intend to execute an additional Amendment in the future for Volume 2 of the project.

**The Authority and CMAR agree as follows:**

- 1. Exhibits. CMAR will perform the work for the price as described in the following exhibits which are attached to this Amendment No. 3 and are part of it.

Exhibit A – PR3 Pumping & Conveyance Volume 3E – Plant Standby Generator GMP  
dated September 15, 2025.

*September 18, 2025*

Exhibit B – PR3 Pumping & Conveyance Volume 4 – Conveyance Pipeline GMP dated September 18, 2025.

2. Agreement. Upon execution, this Amendment modifies the Agreement and becomes a Contract Document as defined in the Agreement. The Agreement and all prior Amendments remain in effect.

**5.1.2 Substantial / Final Completion.**

The Date of Substantial Completion for Volume 3E of the Project is January 5, 2028, for the Plant Standby Generator. The Date of Final Completion for Volume 3E is February 16, 2028, subject to adjustments as provided for in the Contract Documents.

The Date of Substantial Completion for Volume 4 of the Project is March 8, 2027, for the Conveyance Pipeline. The Date of Final Completion for Volume 4 is March 31, 2027, subject to adjustments as provided for in the Contract Documents.

3. Effect. In previous Contract Documents, CMAR is sometimes referred to as Archer Western Contractors, LLC. (a previous version of the company name). The parties agree that Archer Western Construction, LLC is responsible for all obligations and has all rights provided under the Contract.

*– signature page follows – the remainder of this page is intentionally blank –*

**Witnesses:**

\_\_\_\_\_  
Signature

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Print name

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Print title

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Date

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Signature

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Print name

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Print title

\_\_\_\_\_  
Date

**Attest:**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Print name

\_\_\_\_\_  
Print title

\_\_\_\_\_  
Date

**Approved as to Form:**

\_\_\_\_\_  
General Counsel

**CMAR:**

**Archer Western Construction, LLC**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Print name

\_\_\_\_\_  
Print title

\_\_\_\_\_  
Date

**Peace River Manasota Regional Water  
Supply Authority:**

\_\_\_\_\_  
Richard Anderson, Executive Director

\_\_\_\_\_  
Date

**TAB C**  
**Exhibit A - Volume 3E GMP**

# EXHIBIT A



Peace River Manasota  
Regional Water Supply  
Authority

**PR3 Pumping & Conveyance  
Volume 3E – Plant Standby  
Generator  
GMP**



# **PR3 Pumping and Conveyance Volume 3E: Plant Standby Generators GMP Table of Contents**

TAB 1	SUBMITTAL OVERVIEW
TAB 2	ASSUMPTIONS & CLARIFICATIONS
TAB 3	GMP
TAB 4	RISK REGISTER
TAB 5	COMPENSATION
TAB 6	DOCUMENT LIST
TAB 7	SCHEDULE
APPENDIX 1 – QUOTE BACK-UP/ SUB AND VENDOR LIST	



Peace River Manasota Regional  
Water Supply Authority PR 3  
Pumping and Conveyance  
Vol. 3E – Plant Standby Generators  
GMP

TAB 1

SUBMITTAL OVERVIEW



### Scope of Work:

Construction will Include:

- Volume 3E – Plant Standby Generator

### Date of GMP:

9/15/25

### Price Model Summary and Level of Estimate:

Based on current drawings and assumptions Archer Western prepared a **GMP**:

### Estimating Methodology Used:

In the development of the Price Model, Archer Western utilized HCSS Construction software. Archer Western utilized historical productions for self-perform work and solicited supplier bids for materials and subcontractor bids for major scopes that Archer Western will not self-perform.

The following subcontractors and suppliers' input and/or quotes were incorporated into the Model:

- Miller Electric
  - Concrete Modular Systems
  - Rose Paving
- 
- **Documents Used:**  
Reference the List of Documents table on Tab 7.



Peace River Manasota Regional  
Water Supply Authority PR 3  
Pumping and Conveyance  
Vol. 3E – Plant Standby Generators  
GMP

TAB 2

ASSUMPTIONS & CLARIFICATIONS



## **GENERAL NOTES**

1. Reference the attached Document List for the basis of this GMP.
2. This GMP includes early work to construct the Plant Standby Generators included in the Project Drawings & Specifications for Volume 3E.
3. The GMP does not include the cost for remediation of hazardous waste materials, testing, abatement, or archeological mitigation. It is assumed the Contractor shall be responsible for only those hazardous materials and/or chemicals as brought on site by contractor forces; and shall not be responsible for any existing hazardous conditions not known or foreseen prior to the start of construction. The Owner is generator of any pre-existing hazardous material.
4. This GMP include a 60% design contingency.

## **GENERAL REQUIREMENTS**

5. Archer Western assumes utilities (Power, Water, Sewer) used for equipment testing, startup and commissioning are to be supplied by owner if required.
6. This GMP assumes use of the Ranch House for Field Offices for the duration of the project. This GMP assumes power and water utilities are provided by owner as part of the use of the Ranch House.
7. The GMP complies with the requirements of American Iron and Steel (AIS).
8. The GMP does not include service, repair, operation, or maintenance for the existing utilities not explicitly shown in the documents listed on the included Document List.
9. The GMP includes use of Autodesk Construction Cloud (ACC) by Authority and Engineer staff.

## **SITWORK**

10. This GMP assumes that during any potential dewatering operation all groundwater will be discharged to the on-site storm water ponds, swales, or inlets without any special treatment. Sediment traps and/or similar BMP measures to comply with the ERP Permit are included.
11. Excess excavated materials will be disposed of on-site. Archer Western has included the cost for trucking for on-site disposal to an on-site area designated by Authority Staff.

## **ELECTRICAL**



12. This GMP excludes any system integration beyond the generator transfer switches. Understanding is any integration work to integrate automatic function will be provided from 60% design contingency.
13. This GMP excludes fuel for generator start up and testing. Fuel for start up and testing shall be provided by the Authority.
14. The GMP includes manual transfer switches for the Reservoir PS side of the generator switch gear. Understanding is any integration work to integrate automatic function will be provided from 60% design contingency.
15. This GMP includes the MV Switch Gear and structure shown in Vol. II.
16. Value Engineering Options to be provided by Miller Electric.
17. GMP excludes Harmonic Study. Harmonic Study not required as all work is anticipated to be upstream of MV transformers.
18. The GMP includes transformer oil per specifications. Understanding is (1) transformer will be provided at new Electrical Building for WTP Expansion. Second transformer shown on plans will be provided by Authority from spare parts stock.
19. Conduit and Wiring from SWGR to new transformers at WTP expansion to be provided by WTP Design-Builder.

### **CONTINGENCIES AND ALLOWANCES**

20. The GMP includes a Contractor Contingency for the project as noted on TAB 3 - GMP. Such contingency may be used for but not limited to: minor scope changes or revisions, items inadvertently omitted during the estimating and bidding process, schedule recovery amounts associated with weather and other causes of delay that are not otherwise compensable, interfacing omissions between and from the various categories of Work, additional amounts incurred due to the withdrawal or disqualification of a subcontractor bid that the Contractor had relied upon prior to execution of a written subcontract, general conditions over-runs, amounts associated with subcontractor default, price increases due to unanticipated local labor and material market conditions, additional amounts that may arise or be associated with tariffs and/or price escalation due to such tariffs, selective overtime, or the like. Contractor contingency is derived from the risk register included with this submittal. It is intended to cover items similar to those listed above. Overruns of contingency, unless deemed changes in the work, are the responsibility of the contractor. Unused amounts of Contractor Contingency will be retained by the Owner.



**Peace River Manasota  
Regional Water Supply Authority  
PR 3 Pumping and Conveyance  
Vol. 3E – Plant Standby Generator  
GMP**

21. The GMP includes an Owner Contingency for the project as noted in TAB 3 – GMP – Section D. The owner Contingency is intended to be used by the owner as its sole discretion for additional Work or unforeseen conditions not reasonably anticipated by the CMAR. Owner will retain any savings for the line item if Owner determines any of this amount is not needed.
  
22. This GMP include a 60% design contingency for items required but not currently shown on 60% plans. Unused amounts of 60% design Contingency will be retained by the Owner.



Peace River Manasota Regional  
Water Supply Authority PR 3  
Pumping and Conveyance  
Vol. 3E – Plant Standby Generators  
GMP

TAB 3

GMP

Peace River Manasota Regional Water Supply Authority - PR3 Volume 3E - GMP



BID ITEM	DESCRIPTION	LABOR COST	MATERIAL COST	DIRECT SUB COST	EQUIPMENT COST	TOTAL COST
<b>Direct Costs (A)</b>						
<b>VOLUME 3E - ELECTRICAL MASTER PLAN</b>						
<i>ELECTRICAL MASTER FACILITY PLAN</i>						
	SITWORK	\$ 104,032	\$ 60,185	\$ 465,401	\$ 46,536	\$ 676,153
	CONCRETE	\$ 336,522	\$ 302,573	\$ 390,085	\$ 192,935	\$ 1,222,115
	BUILDING WORK	\$ 63,189	\$ 74,369	\$ 140,000	\$ 37,591	\$ 315,149
	FUEL SYSTEM				\$ 90,000	\$ 90,000
	<b>TOTAL</b>					<b>\$ 2,303,417</b>
<i>25KV SWITCHGEAR IN VOL 2</i>						
	SITWORK	\$ 29,042	\$ 28,522	\$ 246,000	\$ 18,835	\$ 322,399
	CONCRETE	\$ 147,901	\$ 137,101		\$ 102,289	\$ 387,292
	<b>TOTAL</b>					<b>\$ 709,691</b>
<i>ELECTRICAL AND GENERATOR PACKAGE</i>						
	ELECTRICAL	\$ 51,897		\$ 16,331,110	\$ 39,524	\$ 16,422,531
	<b>TOTAL</b>					<b>\$ 16,422,531</b>
<b>Subtotal Cost of the Work: Direct Costs (A)</b>						<b>\$19,435,639</b>
<b>Construction Support Costs (B)</b>						
<i>Taxes</i> Included						
	Liability Insurance	\$ 237,115				
	Builder's Risk Insurance	\$ 145,767				
	Bond	\$ 155,485				
	Mobilization/Demobilization	\$ 149,814				
	Temp Facilities (Trailers, Utilites, IT Support)	\$ 117,786				
	Project MGMT Staff	\$ 977,206				
<b>Subtotal Construction Support Costs (B)</b>						<b>\$ 1,783,173</b>
<b>Construction-Manager-at-Risk Fee (C)</b>						
	CMAR Fee	9.00%	\$ 1,909,693			
<b>Subtotal CMAR Fee Amount (C)</b>						<b>\$ 1,909,693</b>
<b>Estimated Price (A+B+C)</b>						<b>\$23,128,505</b>
<b>Allowances and Contingencies (D)</b>						
	60% DESIGN STEP CONTINGENCY	\$ 1,250,000				
	CONTRACTOR CONTINGENCY	\$ 462,570				
	OWNER CONTINGENCY	\$ 462,570				
<b>Subtotal Contingencies (D)</b>						<b>\$ 2,175,140</b>
<b>Total Construction Phase Cost: (A+B+C+D)</b>						<b>\$25,303,645</b>



Peace River Manasota Regional  
Water Supply Authority PR 3  
Pumping and Conveyance  
Vol. 3E – Plant Standby Generators  
GMP

TAB 4

RISK REGISTER

## RISK MANAGEMENT REGISTER

### PEACE RIVER - PR3 - VOLUME 3E - Plant Standby Generators

NET RISK \$ 465,874

TOTAL: \$ 465,874

ID	RISK TYPE	RISK ELEMENT	DATE IDENTIFIED	PROBABILITY	IMPACT	ESTIMATED VALUE	PROBABLE VALUE	TIME IMPACT (DAYS)	MITIGATION COST	STRATEGY	RESPONSE DESCRIPTION	ASSIGNED TO	RESPONSE PLAN ID	STATUS (Open/Closed)	SUBCONTRACTOR
1	Resources	Labor availability		Possible (50%)	Significant (75%)	\$ 250,000	\$ 125,000		\$ 93,950		Market continues to pressure labor resources. May require higher wages or out of area craft.			Open	
2	Schedule	Availability of Materials due to market pressures		Possible (50%)	Significant (75%)	\$ 155,000	\$ 77,500		\$ 58,275		Impacts of tariffs unknown			Open	
3	Escalation	Escalation of Materials due to Market Pressures		Possible (50%)	Moderate (50%)	\$ 300,000	\$ 150,000		\$ 75,250		Impacts of tariffs unknown			Open	
4	Resources	Equipment Breakdowns		Possible (50%)	Significant (75%)	\$ 175,000	\$ 87,500		\$ 65,650					Open	
5	Owner	Disruptions to WTP		Possible (50%)	Significant (75%)	\$ 150,000	\$ 75,000		\$ 56,500		Due to the risk involved in the Electrical work, MOPOs will have to be coordinated and disruptions may require additional measures to reduce impacts			Open	
6	Scope	SWPPP impacts form Construction		Possible (50%)	Significant (75%)	\$ 60,000	\$ 30,000		\$ 22,500					Open	
7	Planning	Weather/Hurricane Impacts		Possible (50%)	Significant (75%)	\$ 250,000	\$ 125,000		\$ 93,750		Work will occur during hurricane season. Potential for damage to work and equipment			Open	



Peace River Manasota Regional  
Water Supply Authority PR 3  
Pumping and Conveyance  
Vol. 3E – Plant Standby Generators  
GMP

TAB 5

COMPENSATION





Peace River Manasota Regional  
Water Supply Authority PR 3  
Pumping and Conveyance  
Vol. 3E – Plant Standby Generators  
GMP

TAB 6

DOCUMENT LIST



## Document List

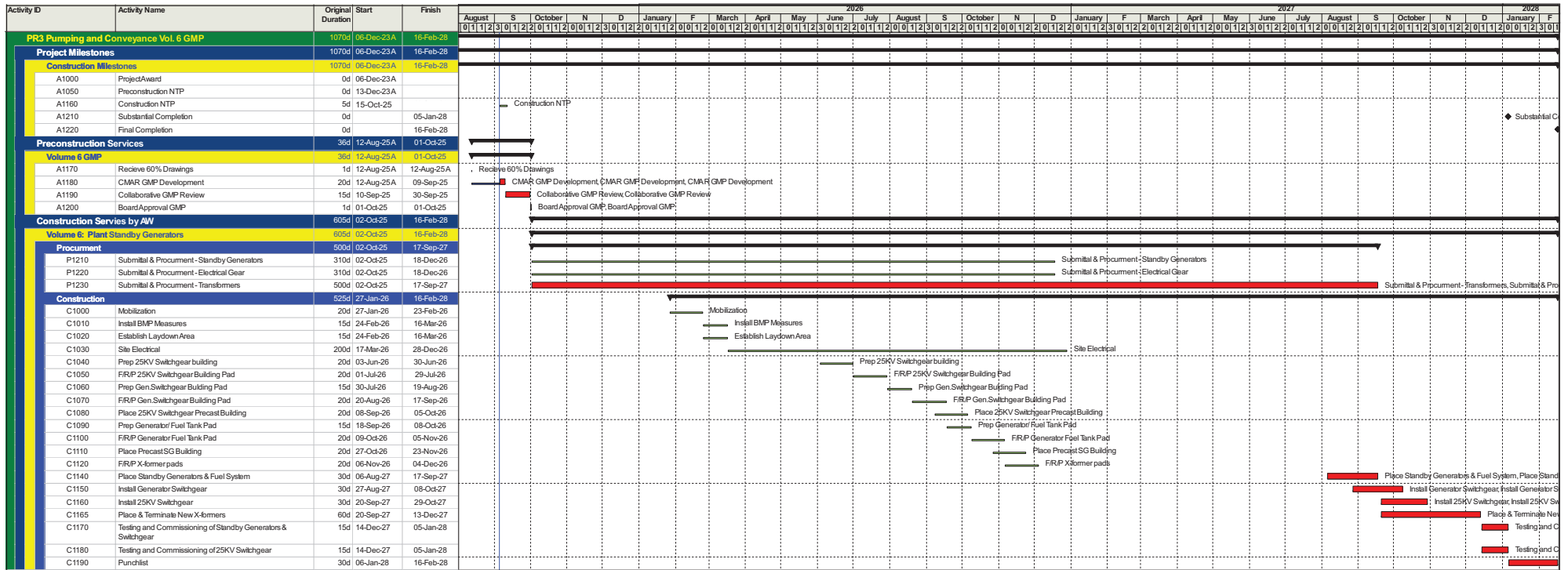
TYPE	DOCUMENT NAME	DATE
Drawings	Peace River (PR3) Reservoir Peace River Manasota Regional Water Supply Authority Construction Drawings Volume VI – Plant Standby Generator 60% Drawings	Dated: August 2025
Specifications	Peace River Manasota Regional Water Supply Authority Plant Standby Generator Construction Documents Project Manual – 60% Design	Dated: August 2025



Peace River Manasota Regional  
Water Supply Authority PR 3  
Pumping and Conveyance  
Vol. 3E – Plant Standby Generators  
GMP

TAB 7

SCHEDULE



Peace River Manasota Regional Water Supply Authority  
 PR 3 - Vol. 6 Plant Standby Generator  
 Archer Western

- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Milestone
- ⇨ Summary



Peace River Manasota Regional  
Water Supply Authority PR 3  
Pumping and Conveyance  
Vol. 6 – Plant Standby Generators  
GMP

# APPENDIX 1 – QUOTE BACK-UP/ SUB AND VENDOR LIST



REF: **PEACE RIVER MANASOTA - PEACE RIVER REGIONAL (PR3) PROJECT (60% Generator Building)**  
PEACE RIVER WATER MANAGEMENT DISTRICT  
8998 COUNTY RD, 769 - ARCADIA, FL 34269

TO: **ARCHER WESTERN | WALSH**  
Mr. Robert Bruner  
Mr. Matt Tracy

Date: **09/15/2025**

**MILLER ELECTRIC COMPANY is pleased to submit the following proposal for the electrical project as referenced above.**

**INCLUSIONS/SCOPE OF WORK:**

**Main (Generator Building) Facility**

1. Provide and install (2) new MV SC (SC-F6, SC-6A-F5,) at the Main Facility (N3R)
2. Provided Testing at both 2-Way and 6-Way for SC for Programming
3. Provide and install (1) new MV concrete duct bank 820' from the SC-F6 to MVSG-6A - (2) 6" Conduits, (1) 6" is 25KV w/ (3) 1/C #3/0, #2 Ground, the other (1) 6" conduit is listed as Spare, Includes budget for Directional Boring to MVSG-6A - No Data Conduit
4. Provide and install (1) new MV concrete duct bank 600' from MVSG-6A to MVSG-6B - (2) 6" Conduits, (1) 6" is 25KV w/ (3) 1/C #3/0, #2 Ground, the other (1) 6" conduit is listed as Spare, Includes budget for Directional Boring to MVSG-6A - No Data Conduit
5. Provide and install (2) new MV SWITCHES (MVSG-6A & MVSG-6B) at the Main Facility (N3R).
6. Demolition is required of MGSG-1 and SC- F5: Circuitry to be demolished and a new raceway to the existing Utility Riser Pole (Connection by Others - **FP&L connection at Fuses at Site Pole**).
7. Provide and install (2) 2500kva, (2) 2000KVA & (1) 112.5KVA MV Pad Mount Transformers (G-TX-1, G-TX-2, 5-TX-4, 5-TX-5, G-TX-3)
8. Provide and install (1) new 6,000A 480V Switchboard (N1) (SWGR-GEN-B ) at the Generator Switchgear Building as shown on drawings **per Volume 3 (3E-100/3E-602) and Volume 6 (6E-101)**
9. Provide and install (2) new 2,000kw (2,500kva) 480V Diesel Generator
10. Providing Lead Acid batteries for the generator in lieu of Ni Cad. Ni Cad batteries do not last as long as advertised and have a significantly higher cost to the owner from an investment, maintenance, and disposal standpoint.
11. Provide and Install 300 Gallon Day Tanks, **please refer to Generator Option below to no cost belly tank option for additional fueling if desired, this would remove the Day Tanks**
12. Provide and install ~~10,000~~ **(15,000)** Gallon Fuel Storage Tank
13. Provide and install (2) platforms down each side of the generator enclosure with (2) stairs.
14. Provide and install (1) shared platform between the two generators with (2) stairs.
15. Provide and Install (1) Panel G-PP (225A) 480V, (1) Panel G-LP-1 (125A) , (1) Panel G-LP-G1 (125A), (1) Panel G-LP-G2 (125A), (2) FUSED DISCONNECTS @ 125A
16. Provide and Install (3) 30KVA Transformers (480v to 208/120v)
17. MVSG-6B (2) 4" Spare Conduits, (2) - (2) 4" Feeders each to 2000KVA MV Transformers (5-TX-4, 5-TX-5) and relocated feeder to 97-TX-1 from MVSG-1 to MVSG-6B (shutdown required)
18. (1) 4" Future Use Conduits from SC-6A-F5 - 5' from equipment Pad and relocated feeder to 90-TX-1 from SC-F4 to SC-6A-F5 (Shutdown required) - SC-F4 to be available for future use
19. Feeders as shown on 3E-602 from MVSG-6A via MV Transformers and SWG-GEN-B
20. Feeders as shown on 3E-602 from MVSG-6A to Panel G-PP, SC-6A-F5
21. Feeders as shown on 3E-60S from MVSG-6B to 5-TX-4 & 5-TX-5 W/ (3) - (2)4" Spares
22. Provide/install (3) Oldcastle Manholes between Main MV Vista Switchgear and MVSG-6A per 300'



23. Provide/install (2) Oldcastle Manholes between MVSG-6A and MVSG-6B per 300'
24. Providing Option A for Note 11 from Generator Building to Operation Building, please refer to Option B to extend to Alternate Location, this installation shall require Directional Boring - additional collaboration is required and final location shall be determined in the future - please refer to attached layout for proposed routing.

#### **Reservoir Pump Station**

25. Provide and install (1) new MV SC (SC-F15) - location assumed to be adjacent to 191-JS-1.
26. Provide and install (1) new MV SWITCHES (191-JS-1) at the Reservoir (N3R) switchgear yard as **Manual Switching Switchgear**, existing to be demolished.
27. Provide and install (1) new dual feed medium voltage concrete Ductbank 10' from the New 191-JS-1 MV SWITCH - (4) 4" Conduits, 2 conduit is for Spare to 10-TX-2 & 10-TX-3 25KV MV Transformers
28. The intent for 191-JS-1, 191-TX-1, 191-TX-2, 10-TX-1, SC-F## is to reuse the existing feeders, please note that the intent is pull back the feeders at the first available pull point in order to demo the existing equipment and re-use the existing feeders - no additional cost have been allocated to pull new feeders if testing fails or cable is unusable.
29. Provide and Install (1) 2500A & (1) 1600A 480V Switchboards (10-SWBD-A & 10-SWBD-B)
30. Provide and install (4) 200HP Motor Rated Disconnects
31. Provide and Install (2) 1600A Portable Generator Connection Box
32. Provide and Install (1) 10-ATS-1 Manual Transfer Switch, 10-PP-1 (480V), (1) 10-TX-4 480V XFMR, (1) PANEL 10-LP-1 (120V),

#### **Common Items Main Facility and Reservoir Pump Stations**

33. Install a new stand-alone Lightning Protection System design-build AL/CU Class I Faraday to UL standards at Generator and Reservoir Pump Building
34. Provide and install a new grounding system for all new electrical equipment.
35. Provide and Install general-use Lighting, Receptacles, and AC provisions for the Generator & Pump Bldg.
36. GRC Rigid raceway/conduits with compression fittings or weathertight field threaded for all surface/exposed conduits with PVC-40 utilized for all conduits below the surface, EMT within N1 Interior Building Applications
37. Fire Alarm Budget Included
38. Design-Assist meetings
39. Excavation & Backfill
40. Sales Tax
41. **Two (2) year warranty**

#### **EXCLUSIONS:**

1. Power Company (FPL) final terminations for energizing the (400A) Existing Riser Pole
2. Power Company (FPL) fees for shut-downs
3. Permit fees
4. Security or Surveillance System
5. SCADA or PLC.
6. L&C - Instrumentation equipment, installations/programming,.
7. Dewatering, Density testing and removal of soil from site
8. Future or Spare Conduits are excluded unless indicated on drawings.
9. Asphalt or concrete saw-cut, removal & restoration for excavation.
10. Landscape or hardscape restorations
11. Construction site temporary power - Please budget \$75k for GC Trailer Power (see below)
12. Engineering



**MILLER ELECTRIC COMPANY**  
*Powering the Possibilities*

2610 S. Falkenburg Road  
Riverview, FL 33578  
TOLL FREE: 800.554.4761  
FAX: 904.389.8653  
www.mecojax.com

13. Stainless Steel finishes or fabrication, for any new electrical equipment, installed Indoors.
14. Archer Western Co. shall include contingency costs, Miller has not included any contingencies as agreed.

**Qualifications and Clarifications:**

1. Union Labor workforce includes 8-hour workdays, 5 days a week, Monday through Friday 7:00am - 3:30pm (Holidays, Overtime, and Shift Schedules not included in the proposal)
2. Standard shipping and freight cost for materials/equipment included.
3. Adequate on-site space for storage and vehicle parking is available at no cost to Miller Electric Company Personnel and its subcontractors.
4. Miller Electric Company reserves the right to make adjustments for price increases.
5. Miller Electric Company reserves the right to negotiate fair contract terms and conditions.
6. Breakout prices are provided for accounting purposes only and shall not be used to adjust the value of this base proposal.
7. Final pricing is contingent upon reviewing the subsequent drawings, construction schedule, and/or scope modification.
8. Please note that Rental Equipment, 3rd Party Rental, Indirect Labor Job Cost are to be recalculated in the future based on the project schedule, currently all pricing has been provided based on work schedule concurrently.



**Base Proposal - RFP Req. Bid Breakdowns:**

The breakdown provided below is for accounting purposes only.

<b>MAIN FACILITY</b>	<b>\$ 14,409,155.00</b>
<b>RESERVOIR PUMP INTAKE</b>	<b>\$ 6,230,425.00</b>
<b>MV TRANSFORMER (Original)</b>	<b>\$ 1,204,802.00</b>
<b>(Taxes+Mark-Up)</b>	<b>\$ 342,164.00</b>

**\$ 22,186,546.00 - BASE Electrical Proposal with Design Assistance (Bonds not Included)**

<b>TEMP POWER ALLOWANCE (SITE)</b>	<b>\$ 75,000.00</b>
<b>ALTERNATE #2 SCADA FIBER ALLOWANCE</b>	<b>\$ 50,000.00</b>

***Generator Options:***

<i>Deduct to revert to provide standard product Modicon Schneider PLC in lieu of Allen Bradley PLC for ASCO Paralleling Switchgear</i>		<i>(-170,000.00)</i>
<i>Deduct to revert to Dual Caterpillar Lead Acid Maintenance-Free battery system and Charger in lieu of NiCad Battery System</i>		<i>(-76,200.00)</i>
<i>Adder to upsize Phoenix Products UL2085 Envirovault Aboveground Storage Tank: EV-10000 to 15000 gallons</i>		<i>\$32,000.00</i>
<i>Adder to include semi-annual maintenance inspection and service, for one year, each engine</i>	<i>\$9,200.00</i>	<i>\$18,400.00</i>
<i>Option to provide Two (2) 1500-gallon Sub-base Day tanks in lieu of Structural load frame and 300-gallon freestanding Day Tanks – No Cost Change</i>		



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***Here is the ASCO Allen Bradley Verbiage via Ringpower/Catapillar.***

*In regard to the deduct from Allen Bradley to Modicon PLCs, ASCO offers the following.*

*ASCO has flexibility to provide and support whichever PLC manufacturer a customer would prefer.*

*In this case, there was an implication in the specifications that the PLC's were required to be Allen Bradley. Typically we see this in Water/Wastewater applications where the owner does not desire to have a different brand on site.*

*I can think of no condition where the owner would ever actually edit or directly access the PLC program in the ASCO switchgear, however it fairly common that they require them to all be the same.*

*Regardless if the PLC is an Allen Bradley, ASCO still inserts a firewall between the ASCO Master PLC and the customer network. We have never had any issue interfacing our Master Control PLC into an owners Scada system regardless of the brand.*

*The reason for the increase cost for Allen Bradley is the overall cost of the PLC and associated equipment, additional engineering time, and additional field start- up time.*

*As ASCO is owned by Schneider Electric, and we are able to obtain the Modicon PLC at intercompany pricing levels.*

*In addition as Modicon is ASCO standard, engineering is able to leverage off previous designs to limit the numbers of hours spend working on the project.*

*Field start-up is expedited as well due to our technicians familiarity with Modicon.*

*All of these savings add up and are passed onto the customer.*

*All this said, ASCO can and does 100% support projects using Allen Bradley PLCs. I personally have done several this year.*

*So it just a choice for the owner, and we will support either selection*



**MILLER ELECTRIC COMPANY**  
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**\*\* The current market for materials and commodities is very volatile. All copper and steel pricing is based on current market pricing for commodities. Pricing is subject to change based upon current market conditions at the time of purchase. Please note it is anticipated that commodities will increase in price from the date of this proposal going forward indefinitely. It is our recommendation that all general contractors carry an escalation allowance with the owner to help with future price increases. \*\***

*Miller Electric Company would like to thank you for the opportunity to submit our proposal for this project. If there are any questions pertaining to our proposal, please do not hesitate to contact:*

Sincerely,

*Jeremy M. Chambers*

Jeremy Chambers | Senior Project Manager

Miller Electric Company

Office: 813-623-3984

[jeremyc@mecojax.com](mailto:jeremyc@mecojax.com)

[www.mecojax.com](http://www.mecojax.com)

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813-671-3700

**SALES**

**SERVICE**

**PARTS**

**LEASING**

**RENTALS**

**QUOTATION / SALES AGREEMENT / SECURITY AGREEMENT**

DATE: **8/21/2025**

QUOTATION NO: **LP-31526153-3-25**

CUSTOMER NAME: **MILLER ELECTRIC**  
ADDRESS:  
CITY/STATE/ZIP: **, FL**  
PHONE:

ESTIMATED SHIPPING LEAD TIME: **55-60 Weeks ADA**  
SHIPPING VIA/FOB: **Truck/Jobsite**  
ESTIMATED SUBMITTAL LEAD TIME: **6-8 Weeks**  
JOBSITE ADDRESS: **8998 SW, County Rd 769**  
CITY/STATE/ZIP: **Arcadia FL 34269**  
PROJECT NAME: **PEACE RIVER WTP**

**TERMS:** Full payment is due from buyer within 10 days of delivery or pickup of the equipment.

DESCRIPTION OF MATERIAL	UNIT PRICE	EXTENSION
<p><b>Please ensure quote meets your expectations.</b></p> <p>Two (2) New Caterpillar Diesel Generators - Model 3516C, Rated 2000kW standby at 0.8 PF, 277/480 Volts, 3 Phase, 4 Wire, 60 Hz at 1800 RPM, with following options:</p> <ul style="list-style-type: none"> <li>• UL 2200 Listed Genset, NFPA 110 alarms</li> <li>• Main UL circuit breaker, 3 Pole, 4000A, LSI-P, electrically operated, generator mounted, bottom cable entry (lugs by others)</li> <li>• Control panel with safety shutdowns, Engine controls and gauges</li> <li>• Remote annunciator panel with enclosure (shipped loose)</li> <li>• 105 degrees C rise generator with voltage regulator</li> <li>• ADEM electronic governor</li> <li>• Electric pre-lube pump</li> <li>• Digital voltage regulator</li> <li>• Permanent magnet excitation</li> <li>• Jacket water heater, 480 VAC input</li> </ul>		

Quotation Accepted By: \_\_\_\_\_ Date: \_\_\_\_\_ Tax No.: \_\_\_\_\_

Customer: \_\_\_\_\_ Salesman's Signature: Lydon Perkins

Lydon Perkins, EP Sales. Central Florida

**TERMS**

- This offer to sell is made subject to buyer's acceptance within ten (10) days from this date (noted above).
- All quoted prices are subject to change without notice. Those in effect on the date of shipment shall prevail.
- Subject to credit approval.
- Used equipment is subject to prior sale.
- A 25% restocking fee will be assessed for all canceled orders or returned materials.
- No retainage to be withheld. Ring Power Systems is an equipment supplier and is not a sub-contractor. Our terms are Net 10 days.
- No sales tax is included.
- Buyer grants to seller a security interest in all equipment as described in this agreement until such time as payment is made in full in accordance with the terms and conditions of this agreement and in accord with the seller's credit application.
- Ring Power requires a purchase order to secure this sales agreement.

DESCRIPTION OF MATERIAL	UNIT PRICE	EXTENSION
<ul style="list-style-type: none"> <li>• Generator space heater, 240VAC input</li> <li>• 5-year/2500-hour Platinum Extended Service Coverage</li> </ul> <p>Dealer labor shall include the following:</p> <ul style="list-style-type: none"> <li>• Startup – Five (5) technician days per engine <ul style="list-style-type: none"> <li>○ Adjust isolators, alignment, check safety</li> </ul> </li> <li>• 4-hour load test conducted on site, resistive – Two (2) technician days per engine</li> <li>• Owner Training Session – 1 Day</li> </ul> <p>Two (2) Phoenix Products generator set packages, with the following options:</p> <ul style="list-style-type: none"> <li>• UL142 Listed Day Tank <ul style="list-style-type: none"> <li>○ 300-gallon, double wall - FDEP: EQ821</li> <li>○ 2 hours of usable fuel at 100% load</li> </ul> </li> <li>• Weather-protective, sound attenuated enclosure, aluminum construction <ul style="list-style-type: none"> <li>○ Walk-in design</li> <li>○ PE Certified to 150 mph wind load</li> <li>○ 25 dB(A) reduction at 7 meters</li> <li>○ Motorized dampers</li> <li>○ Interior critical grade silencer – Stainless Steel</li> <li>○ Electrical package</li> <li>○ 5KW space heaters with thermostat</li> <li>○ Structural steel load frame floor</li> </ul> </li> </ul> <p>One (1) Phoenix Free-standing stairs package – Aluminum Construction</p> <ul style="list-style-type: none"> <li>○ Two (2) platforms down each side of the enclosures with two (2) stairs</li> <li>○ One (1) shared platform between the two generators with two (2) stair sets</li> </ul> <p>Two (2) Nickel Cadmium Starting Battery Systems (installed in Generator Enclosure)</p> <ul style="list-style-type: none"> <li>• Two (2) Nickel Cadmium Batteries and Stands</li> <li>• Two (2) Nickel Cadmium Battery Chargers</li> <li>• Best Battery Selector System</li> </ul> <p>One (1) Phoenix Products UL2085 Envirovault Aboveground Storage Tank: EV-10000</p> <ul style="list-style-type: none"> <li>• 10000 gallons * 9119 gallons usable fuel (when tank is filled to 90%) * 66 hours of usable fuel at 100% load - FDEP EQ-013</li> <li>• Fuel Control and Pump System <ul style="list-style-type: none"> <li>○ UL 508 Fuel Control Panel</li> <li>○ Hinge Cover NEMA 4X fiberglass enclosure</li> <li>○ Human Machine Interface (HMI) panel</li> <li>○ PLC based input and output controller</li> </ul> </li> <li>• Veeder Root TLS-450</li> <li>• Reverso Fuel Polisher</li> <li>• Free-standing stairs package - Aluminum</li> </ul> <p><u>10-PGC-A</u></p> <p>One (1) Dual Purpose ASCO Quick Connect, Load Bank plus Generator</p> <ul style="list-style-type: none"> <li>• 1600 Ampere, 480V, NEMA 3RX Stainless Steel</li> </ul> <p><u>10-PGC-B</u></p> <p>One (1) Dual Purpose ASCO Quick Connect, Load Bank plus Generator</p> <ul style="list-style-type: none"> <li>• 1600 Ampere, 480V, NEMA 3RX Stainless Steel</li> </ul> <p><u>10-MTS-1</u></p> <p>One (1) ASCO J Frame, MTS, 100 Ampere, 3 Pole, 480V, NEMA I</p>		

DESCRIPTION OF MATERIAL	UNIT PRICE	EXTENSION
ASCO Paralleling Switchgear <ul style="list-style-type: none"> <li>• 7000 Series, 6000 Ampere, 480V, 3 Pole, 3 Wire, 65kAIC, NEMA 1               <ul style="list-style-type: none"> <li>○ Master Control Section</li> <li>○ Generator #1 – Control and Power Section 3200 Ampere</li> <li>○ Generator #2 – Control and Power Section 3200 Ampere</li> <li>○ Distribution Section #1 – 3200 Ampere</li> <li>○ Distribution Section #2 – 3200 Ampere</li> </ul> </li> </ul> Offloading and Site Assembly Crane, Rigging and Labor for Generator packages, Platforms, Fuel Tank, and ASCO provided Switchgear		
Total NET for above		\$4,345,287.26
<i>Deduct to revert to Dual Caterpillar Lead Acid Maintenance-Free battery system and charger and Best Battery Selector System (Remove NiCad battery System)</i>		(-76,200.00)
<i>Deduct to revert to provide standard product Modicon Schneider PLC in lieu of Allen Bradley for ASCO Paralleling Switchgear</i>		(-170,000.00)
<i>Adder to include quarterly maintenance inspection and service, up to one year, each engine</i>	\$9,200.00	\$18,400.00
<p><b><i>Recent changes in North American trade policies have introduced new tariffs on various imported goods. Specifically, the U.S. has imposed a 25% tariff on imports from Canada and Mexico, affecting products that do not meet the United States-Mexico-Canada Agreement (USMCA) origin rules. Additionally, certain Canadian imports, including energy products, face a separate 10% tariff.</i></b></p> <p><b><i>We are actively monitoring the situation and working to mitigate any potential disruptions to ensure we continue to provide high-quality products and services to our customers. In some instances, it may be necessary for Ring Power to pass along these increased costs and will communicate the potential impact as soon as reasonably known. We appreciate your understanding and support as we navigate these changes</i></b></p>		

Quotation in accordance with Ring Power's understanding of drawings 3E-602, 3E-605, and 3E-606 and specifications dated 05/2025. Quotation to be limited to the products and scope specifically listed above. Items and services not specifically listed above are not considered part of this quotation. Ring Power takes specific exceptions or deviation to the following specifications.

**Clarifications/Deviations/Exceptions:**

Pricing assumes the 25kV gear is by others and controlled by others.

25 32 13.13 05/2025

- {E} 2.4.N.1 Day tank rupture basin to be standard 110% capacity
- {E} 2.4.N.10 Exception taken to the Day tank remote fill
- {E} 2.5.E.3 Enclosure to be standard factory offering, color change available with change order
- {D} 2.7.A-D- A Veeder Root monitoring system quoted in lieu of OMNTEC
- {D} 2.8- Reverso fuel polisher quoted

Specifications do not clarify elevation requirement for generator set. Pricing includes Load frame and platform/stair set to standard Structural load frame height of 14 inches on concrete foundation.

26 23 00 05/2025

- {C} 2.2.B.7 ASCO utilizes glastic isolation for bus protection.
- {E} 2.2.C.2.c ASCO will not be responsible for applying an epoxy resin coating. This can be provided upon request and is subject to pricing.
- {C} 2.2.F.1 PM8210 will be provided for the Master and Generator Sections.

DESCRIPTION OF MATERIAL	UNIT PRICE	EXTENSION
-------------------------	------------	-----------

{D} 3.2 ASCO's scope of supply includes components and protective devices that comply with IEEE 1547-2003. ASCO's proposal does not include test procedures or on site testing of equipment to certify IEEE 1547 conformance testing. Testing and test procedures are the responsibility of third party testing agencies.

40 63 43 – 2 05/2025

{C} N/A This documentation will be considered for the Allen Bradley components.

{E} 2.4.A.3 ASCO will not be responsible for providing lifetime licensing and OEM support for 10 years. This is to be supplied through Allen-Bradley directly.

{E} 2.5.E.7 ASCO will not be responsible for providing offline simulation prior to download. This is to be supplied through Allen-Bradley directly.

**Notes:**

1. Sales tax is not included.
2. Pricing includes start-up, testing, and customer training.
3. Audio and video recording of training is not permitted.
4. All labor is assumed during standard working hours (Mon–Fri, 8:00 AM–5:00 PM); after-hours labor will incur additional charges.
5. Equipment provided is limited to the Bill of Materials (BOM) and scope described in this proposal. Exceptions apply to any specifications or drawings not available at the time of quotation.
6. Pricing assumes that the generator and ATS will be commissioned at the same time under a single mobilization, separate commissioning to be performed at additional cost.
7. Warranty coverage for non-Caterpillar equipment begins upon shipment from the original manufacturer.
8. Installation, labor, conduit, wire, equipment offloading, anchor bolts, pads, fuel, and fuel piping are not included.
9. Specialized testing (NETA, infrared, emissions, etc.) is excluded unless specifically listed in this proposal.
10. Coordination studies, arc flash analysis, and protective settings are excluded. Relay and circuit breaker settings must be determined and implemented by others, not included in this proposal.
11. Ring Power Corporation does not participate in Contractor Controlled Insurance Programs (CCIP).
12. **Equipment will not be released for production until Ring Power receives both a signed sales agreement and approved submittals from the customer. This process ensures delivery of equipment aligned with project needs.** For any assistance, please contact your Ring Power sales representative.

Thank you for considering Ring Power Systems for your equipment needs

Lydon Perkins

*Lydon Perkins*

Ring Power Systems, Generator Sales Central Florida  
 813 230 2181 Cell  
 Lydon.Perkins@ringpower.com



Beyond Paving.  
BEYOND EXPECTATIONS.™

# PROPOSAL

OPP-25-032099

08 / 29 / 2025

Account Information
<b>Account Name:</b> Peace River Manasota Regional Water Supply Authority
<b>Street Address:</b> 8998 County Rd 769
<b>City State Zip:</b> Arcadia FL 34269

Contact Information
<b>Contact Name:</b> Mina Megaly
<b>Contact Email:</b> mmegaly@walshgroup.com
<b>Contact Phone:</b> 813-648-3675

Rose Paving Information
<b>Account Executive:</b> Mike Kampschnieder
<b>Email:</b> mike.kampschnieder@rosepaving.com
<b>Cell:</b> 813.521.2903

## Notes/Exclusions

### PRICING TABLE

Service Line Name	QTY	U of M	Depth	Unit Price	Subtotal
Subgrade - Remove and Replace	1	SF		\$0.00	\$0.00
Asphalt Base - Install	46198	SF	6.00	\$4.47	\$206,642.99
Asphalt Overlay	46198	SF	2.00	\$2.43	\$112,064.79
Bollards 8"- Install	36	EA		\$1100.00	\$39,600.00
Concrete Flatwork - Install	7500	SF	18.00	\$62.00	\$465,000.00

**Total \$823,307.78**



Beyond Paving.  
BEYOND EXPECTATIONS.™

# PROPOSAL

## CUSTOMER APPROVAL

Total Dollars Approved: **\$823,307.78**

Name:

Authorized Signature:

## BILLING INSTRUCTIONS:

Scope Detail	
Service Line Name	Service Description
Subgrade - Install	Install new stone to specified depth Compact new aggregate in multiple lifts **Specify type of stone and depth of specific types
Overlay	Secure job site. Edge mill transitional areas for proper tie in as needed. Power blow and sweep area. Remove excess dirt, gravel and grass. Apply asphalt emulsion tack coat with spray distributor to assure proper bonding. Furnish and install hot-mix asphalt, compacted to 2". Machine roll for a smooth finish. Apply sand to new asphalt to help prevent power steering tears. Clean up job site. *Rose cannot guarantee against reflective cracking, tire tears, or breaking of asphalt along the edges next to adjacent lower terrain. Asphalt overlays follow the existing elevation and contour of your pavement and may not fix standing water. Achievement of guaranteed positive water flow involves taking site elevations, full depth milling, and re-grading of base.
Bollards 8"- Install	-Excavate existing surface to specified depth and haul debris off site. -Form and pour concrete footer and bollard to specified depth.
Concrete Flatwork - Install	Install new concrete flatwork. 5000 PSI at 1'6" depth

## Rose Paving Terms & Conditions

- 1. CONTRACT DOCUMENTS:** The Contract Documents consist only of these Terms & Conditions, the attached Proposal and terms contained therein, and specification sheets, drawings and other documentation attached to this Proposal, or otherwise made part of this agreement in writing. Such Contract Documents constitute the entire agreement between Rose Paving and Customer, and no other terms shall serve to alter the terms hereof without written agreement signed by both parties. Pricing in the Proposal is based on the specifications and terms set forth in the Proposal. If Customer requires different or additional terms, or compliance with any set of specifications, whether designed by an engineer or architect on Customer's behalf, or any governmental specification, other than those set forth in the Proposal, the Proposal price may need to be adjusted. Any alteration or deviation from the above specifications involving extra cost will be executed only upon written change orders and will become an extra charge over and above the Proposal price.
- 2. TIME LIMITATION:** The Proposal price is valid for fifteen (15) calendar days after the date of issuance. After fifteen (15) calendar days from the date of issuance, please contact the identified Account Executive to confirm pricing.
- 3. ESCALATION:** This Proposal is based on material costs at current market rates. Due to the current volatile market conditions for liquid asphalt that are beyond Rose Paving's control and in the event of future material price increases Customer agrees to pay for the escalation of material costs without a change order. This paragraph applies only to materials.
- 4. DELAY:** Rose Paving shall not be responsible or in any way charged for unavoidable delays in work, including but not limited to delays caused by weather, government orders, Acts of God, labor strikes, pandemic, and other similar delays.
- 5. QUANTITIES LISTED:** Customer understands and agrees that all quantities are estimates; due to site conditions or other obstacles, the completed quantities may vary from those estimated, and any additional quantities needed will be paid to Rose Paving in full, without need for change order or other written authorization.
- 6. TAXES:** The price quoted in this Proposal is inclusive of any sales, use, or similar taxes imposed on the material or labor provided.
- 7. PAYMENT TERMS:** Net balance due within 30 days after completion of the work, or after issuance of the invoice, whichever is earlier. Progress payments, if any, are due within 30 days of the invoice date. Unpaid balances will accrue a late fee of 1% per month until paid in full. The Proposal and Invoice price reflect a 4% discount for payments by cash, check, or ACH.
- 8. DEPOSIT:** If the Proposal exceeds \$15,000.00, a deposit of 1/3 of the project price is required to schedule work unless noted otherwise in this agreement.
- 9. CANCELLATION OR DEFAULT:** If Customer cancels the work described herein for any reason, Customer agrees to pay Rose Paving for any sums incurred or expended through the date of cancellation in complying with this Proposal, and further agrees to pay Rose Paving the proportionate Proposal price for all work completed to that time. If Customer is in default under this Proposal, including but not limited to Customer's failure to pay any progress billings, Rose Paving shall have the right to stop work and cancel any remaining work.
- 10. PERMITS AND FEES:** Customer is responsible for obtaining and paying for any required permits, bonds, or licenses. Unless noted otherwise, the Proposal price excludes the cost of building permits and bonds required to perform the work required hereunder, and further excludes plans required to obtain such permits or bonds. However, for an additional charge of \$250.00, in addition to the cost of the permits, Rose Paving will apply for and obtain building permits, if requested, after receipt of a change order signed by both parties. Customer is responsible for engaging and paying an engineer or architect to prepare any engineering or architectural plans required to obtain building permits.



**CONCRETE MODULAR SYSTEMS, INC.**



# PROPOSAL

Archer Western The Walsh Group  
1315 East 7<sup>th</sup> Ave Ste #103  
Tampa, FL 33605  
Attn: Mina Megaly

Date: August 28, 2025  
PH#: 1-813-648-3675  
Email: mmegaly@walshgroup.com

## RE: Peace River Regional Reservoir Precast Concrete Generator Building

Concrete Modular Systems, Inc. is pleased to provide a quote to supply 1ea 27'-10"x32'-10"x12'-10" Precast Concrete Building Reservoir PS Gen (Roof and Walls only, to wide and tall to ship in modules site erect buildings) for the above-mentioned job. The building will be designed to meet 2023 Florida Building Code and ACI-318-08 and ACI-318R-08. The scope of work per building will exclude anything not specifically listed below:

### Design Loads:

Roof Live Load	60 PSF	Wind Load	150 MPH
Floor Live Load	100 PSF	Floor Dead Load	63 PSF

### Reservoir PS Generator Building :

- 1ea DCA Approved Shop Drawings and Submittal Data
- 1ea 27'-10"x32'-10"x12'-8" Pre-Engineered Concrete Building "Sand Finish"
- 1pr 3'0x9' 18ga Steel Doors Locks, Drip Cap, Half Glass, Closer & Sweep
- 2ea 3'0x7' 18ga Steel Doors Locks, Drip Cap, Narrow Vision, Closer & Sweep
- 1ea W090FPC09BPXXX 7.5 Ton VPAC460/480V 3 PH Controller and Grills\*
- 1ea Interior 1/2"FRP Board Finish R-19 on walls and ceiling
- 1ea All Openings and Penetrations per Owners Recommendation Prior to Casting

The total cost for the scope of work per building will be \$ 274,306.08 for the Reservoir Generator Building, FOB to the jobsite Off-loaded by Concrete Modular Systems Inc. personnel. The jobsite must be accessible for a 55ft tractor-trailer and. 90 Ton crane (**Crane By Others**) side by side together, 1'-0" from slab, with no obstructions. The price does not include Federal, State, or Local Taxes. The pricing of this proposal is valid 30 days from the date of proposal. Terms are NET 30 Days upon Completion, Delivered or Stored. **Excluded:** \*Foundation, Floor Slab, Roof Membrane, EIFS Exterior System (Building does have interior finish per specification and equivalent to exterior system) and any site work.

\* A/C's Mounted only all wiring, start-up by others.

Proposal prepared and submitted by:

Proposal accepted by:

Frederick L. Kennedy Jr.  
General Manager

\_\_\_\_\_

"Solutions Cast In Concrete"

P.O. Box 531573 \* St Petersburg, FL \* 33747-1573 \* 727-945-1864 \* FX 727-945-9756 \* 866-CMS-HUTS (267-4887) Peace River Plant Standby Gen 3210x2710x128 ■ WWW.CMSHuts.com

**TAB D**  
**Exhibit B - Volume 4 GMP**

# EXHIBIT B



Peace River Manasota  
Regional Water Supply  
Authority

**PR3 Pumping & Conveyance  
Volume 4 – Conveyance  
Pipeline  
GMP**



**PR3 Pumping and Conveyance  
Volume 4: Conveyance Pipeline GMP  
Table of Contents**

TAB 1	SUBMITTAL OVERVIEW
TAB 2	ASSUMPTIONS & CLARIFICATIONS
TAB 3	GMP
TAB 4	PRICE PROGRESSION LOG
TAB 5	RISK REGISTER
TAB 6	COMPENSATION
TAB 7	DOCUMENT LIST
TAB 8	SCHEDULE
APPENDIX 1 – QUOTE BACK-UP/ SUB AND VENDOR LIST	



Peace River Manasota Regional  
Water Supply Authority PR 3  
Pumping and Conveyance  
Vol. 4 – Conveyance Pipeline  
GMP

TAB 1

SUBMITTAL OVERVIEW



### Scope of Work:

Construction will Include:

- Volume IV – Conveyance Pipeline

### Date of GMP:

9/18/25

### Price Model Summary and Level of Estimate:

Based on current drawings and assumptions Archer Western prepared a **GMP**:

### Estimating Methodology Used:

In the development of the Price Model, Archer Western utilized HCSS Construction software. Archer Western utilized historical productions for self-perform work and solicited supplier bids for materials and subcontractor bids for major scopes that Archer Western will not self-perform.

The following subcontractors and suppliers' input and/or quotes were incorporated into the Model:

- Ferguson Waterworks
- McDade
- Smith Fence
- USA Fence
- Perimeter Solutions
- National Welding
- K&S Welding
- Kingsley Constructors
- Corrpro
- Southern Cathodic Protection
- Meridian Pipeline
- Desoto Sand & Fill
- Liberty Tree Services

- **Documents Used:**

Reference the List of Documents table on Tab 7.



Peace River Manasota Regional  
Water Supply Authority PR 3  
Pumping and Conveyance  
Vol. 4 – Conveyance Pipeline  
GMP

TAB 2

## ASSUMPTIONS & CLARIFICATIONS



## **GENERAL NOTES**

1. Reference the attached Document List for the basis of this GMP.
2. This GMP includes early work to construct the conveyance pipeline included in the Project Drawings & Specifications for Volume IV.
3. This GMP includes the steel pipe materials purchased through ODP. The cost of these materials + taxes will be removed from the GMP via Owner Change Order after Board approval.
4. This GMP includes ODP for Pipe, Valves, and Fittings. The cost of these materials + taxes will be removed from the Pipe Purchase Line item via Owner Change Order.
5. The GMP does not include the cost for remediation of hazardous waste materials, testing, abatement, or archeological mitigation. It is assumed the Contractor shall be responsible for only those hazardous materials and/or chemicals as brought on site by contractor forces; and shall not be responsible for any existing hazardous conditions not known or foreseen prior to the start of construction. The Owner is generator of any pre-existing hazardous material.

## **GENERAL REQUIREMENTS**

6. Archer Western assumes utilities (Power, Water, Sewer) used for equipment testing, startup and commissioning are to be supplied by owner if required.
7. This GMP assumes use of the Ranch House for Field Offices for the duration of the project. This GMP assumes power and water utilities are provided by owner as part of the use of the Ranch House.
8. The GMP complies with the requirements of American Iron and Steel (AIS).
9. The GMP does not include service, repair, operation, or maintenance for the existing utilities not explicitly shown in the documents listed on the included Document List.
10. The GMP includes use of Autodesk Construction Cloud (ACC) by Authority and Engineer staff.
11. This GMP includes provisions for all testing required by the project documents. AWC will use 1.5 x working pressure to test all piping. All water for hydrostatic testing is to be provided by the Authority.

## **SITWORK**

12. This GMP assumes that during any potential dewatering operation all groundwater will be discharged to the on-site storm water ponds, swales, or inlets without any special treatment. Sediment traps and/or similar BMP measures to comply with the ERP Permit are included.



13. Archer Western has assumed that required backfill materials, outside of those specified in detail 2/4C-502, will be utilized from the native excavated material removed during excavation. Backfill materials will be stockpiled on-site as needed by Archer Western.
14. Excess excavated materials will be disposed of on-site. Archer Western has included trucking for on-site to an on-site area designated by Authority Staff.
15. All aggregates will be in accordance with FDOT section 901.
16. This GMP does not include the replanting of trees or any wetlands mitigation in areas disturbed by clearing and grubbing activities. The areas will be restored to original grade and seeded.
17. This GMP includes provisions for special protection of existing pipelines from heavy traffic loads, such as the use of crane mats, steel plates, timber matting, concrete barriers, etc. as needed in areas where work may directly pose a threat to the existing pipeline.

#### **CONTINGENCIES AND ALLOWANCES**

18. The GMP includes a Contractor Contingency for the project as noted on TAB 3 – GMP – Section D. Such contingency may be used for but not limited to: minor scope changes or revisions, items inadvertently omitted during the estimating and bidding process, schedule recovery amounts associated with weather and other causes of delay that are not otherwise compensable, interfacing omissions between and from the various categories of Work, additional amounts incurred due to the withdrawal or disqualification of a subcontractor bid that the Contractor had relied upon prior to execution of a written subcontract, general conditions over-runs, amounts associated with subcontractor default, price increases due to unanticipated local labor and material market conditions, additional amounts that may arise or be associated with tariffs and/or price escalation due to such tariffs, selective overtime, or the like. Contractor contingency is derived from the risk register included with this submittal. It is intended to cover items similar to those listed above. Overruns of contingency, unless deemed changes in the work, are the responsibility of the contractor. Unused amounts of Contractor Contingency will be retained by the Owner.
19. The GMP includes an Owner Contingency for the project as noted in TAB 3 – GMP – Section D. The owner Contingency is intended to be used by the owner as its sole discretion for additional Work or unforeseen conditions not reasonably anticipated by the CMAR. Owner will retain any savings for the line item if Owner determines any of this amount is not needed.
20. The GMP includes an allowance for the removal and relocation of 40 Gopher Tortoises as noted in TAB 3 – GMP – Section D. Costs in excess of the allowance amount will draw against Owner Contingency. Unused amounts of Allowances will be retained by the Owner.



**Peace River Manasota  
Regional Water Supply Authority  
PR 3 Pumping and Conveyance  
Vol. 4 – Conveyance Pipeline**

21. The GMP includes an allowance for the purchase of fill materials required by the project documents as noted in TAB 3 – GMP – Section D. This allowance is intended to be used to purchase, hauling, and placement of stone bedding and suitable fill per detail 2/4C-502 and the replacement of any native material the is deemed *non-suitable* for backfill and haul in clean fill. Unused amounts of this Allowance will be retained by the owner.



Peace River Manasota Regional  
Water Supply Authority PR 3  
Pumping and Conveyance  
Vol. 4 – Conveyance Pipeline  
GMP

TAB 3

GMP

Peace River Manasota Regional Water Supply  
 Authority - PR3 Volume 4 - GMP



BID ITEM	DESCRIPTION	LABOR COST	MATERIAL COST	DIRECT SUB COST	EQUIPMENT COST	TOTAL COST
<b>Direct Costs (A)</b>						
<b>VOLUME IV - CONVEYANCE PIPELIENS</b>						
<i>84" PIPELINE</i>						
	SITE DEMOLITION	\$ 45,087	\$ 8,500	\$ -	\$ 16,439	\$ 70,026
	ENVIRONMENTAL PROTECTION			\$ 65,225		\$ 65,225
	CLEARING AND GRUBBING			\$ 107,058		\$ 107,058
	EROSION AND SEDIMENT CONTROL	\$ 217,187	\$ 52,692	\$ 165,954	\$ 87,161	\$ 522,994
	FENCING			\$ 306,286		\$ 306,286
	GRASSING	\$ 66,156		\$ 44,536	\$ 35,476	\$ 146,168
	CRUSHED SHELL ACCESS DRIVE	\$ 55,357	\$ 31,503		\$ 17,799	\$ 104,659
	84" TRANSMISSION MAIN INSTALLATION	\$ 2,634,444	\$ 1,107,698	\$ 398,635	\$ 1,362,249	\$ 5,503,026
	<b>TOTAL</b>					<b>\$ 6,825,442</b>
<i>48" BYPASS PIPELINE</i>						
	SITE DEMOLITION	\$ 5,294	\$ 3,225	\$ -	\$ 1,513	\$ 10,032
	ENVIRONMENTAL PROTECTION	\$ -	\$ -	\$ 15,039	\$ -	\$ 15,039
	CLEARING AND GRUBBING	\$ -	\$ -	\$ 47,581	\$ -	\$ 47,581
	EROSION AND SEDIMENT CONTROL	\$ 110,598	\$ 148,684	\$ 66,972	\$ 26,331	\$ 352,585
	GRASSING	\$ 22,078	\$ -	\$ 14,845	\$ 11,840	\$ 48,763
	ROAD RESTORATION	\$ 27,253	\$ 10,452	\$ -	\$ 10,098	\$ 47,803
	MOT	\$ 13,024	\$ 7,525	\$ -	\$ 2,889	\$ 23,438
	48" BYPASS PIPELINE INSTALLATION	\$ 970,759	\$ 440,390	\$ 99,524	\$ 416,019	\$ 1,926,692
	<b>TOTAL</b>					<b>\$ 2,471,933</b>
<i>MISC METALS</i>						
	METALS	\$ 30,922	\$ 24,744	\$ 8,500	\$ 1,345	\$ 65,511
	<b>TOTAL</b>					<b>\$ 65,511</b>
<i>CATHODIC PROTECTION</i>						
	CATHODIC PROTECTION	\$ 81,992	\$ 53,576	\$ 15,373	\$ 41,376	\$ 192,317
	<b>TOTAL</b>					<b>\$ 192,317</b>
<i>PIPE PURCHASE</i>						
	STEEL PIPE AND ACCESSORIES		\$ 5,459,479		\$ 107,500	\$ 5,566,979
	<b>TOTAL</b>					<b>\$ 5,566,979</b>
<b>Subtotal Cost of the Work: Direct Costs (A)</b>						<b>\$15,122,182</b>

Peace River Manasota Regional Water Supply  
 Authority - PR3 Volume 4 - GMP



BID ITEM	DESCRIPTION	LABOR COST	MATERIAL COST	DIRECT SUB COST	EQUIPMENT COST	TOTAL COST
<b>Construction Support Costs (B)</b>						
	<i>Taxes</i>	Included				
	<i>Liability Insurance</i>	\$	184,491			
	<i>Builder's Risk Insurance</i>	\$	113,416			
	<i>Bond</i>	\$	120,977			
	<i>Mobilization/Demobilization</i>	\$	647,123			
	<i>Temp Facilities (Trailers, Utilites, IT Support)</i>	\$	185,529			
	<i>Project MGMT Staff</i>	\$	741,854			
<b>Subtotal Construction Support Costs (B)</b>		\$	<b>1,993,390</b>			\$ 1,993,390
<b>Construction-Manager-at-Risk Fee (C)</b>						
	<i>CMAR Fee</i>	9.00%	\$ 1,540,401			
<b>Subtotal CMAR Fee Amount (C)</b>		\$	<b>1,540,401</b>			\$ 1,540,401
<b>Estimated Price (A+B+C)</b>						<b>\$18,655,973</b>
<b>Allowances and Contingencies (D)</b>						
	STONE BEDDING/SELECT BACKFILL/UNSUITABLES ALLOWANCE	\$	2,750,000			
	GOPHER TORTOISE RELOCATION ALLOWANCE	\$	160,000			
	CONTRACTOR CONTINGENCY	\$	373,119			
	OWNER CONTINGENCY	\$	373,119			
<b>Subtotal Contingencies (D)</b>		\$	<b>3,656,239</b>			\$ 3,656,239
<b>Total Construction Phase Cost: (A+B+C+D)</b>						<b>\$22,312,212</b>



TAB 4

## PRICE PROGRESSION LOG

## Peace River PR3 - Vol 4 - Price Progression Log

Description	30%	60%	90%	GMP	Change from 90%	Explanation
<b>Conveyance Pipelines</b>						
84" Pipeline - Sitework	\$ 1,439,704.00	\$ 805,135.00			\$ -	
84" Pipeline - Installation	\$ 18,896,757.00	\$ 11,224,483.00	\$ 5,909,302	\$ 7,083,270	\$ 1,173,968	Includes additional care of water measures and regrading of wetland crossing areas. Includes pipe bury depth at minimum of 5'6". Includes revised termination detail for 3 pipes at reservoir. Includes fencing and related finish sitework. Includes testing
84" Pipeline - Microtunneling - King's Highway	\$ 8,247,931.00	\$ -			\$ -	
84" Pipeline - Microtunneling - Wetlands	\$ 4,332,482.00	\$ -			\$ -	
54" Pipeline - Sitework	\$ 665,900.00	\$ -			\$ -	
54" Pipeline - Installation	\$ 6,101,284.00	\$ -			\$ -	
54" Pipeline - Microtunneling - King's Highway	\$ 4,826,029.00	\$ -			\$ -	
48" Pipeline - Bypass	\$ -	\$ 1,607,039.00	\$ 1,229,989	\$ 2,471,932	\$ 1,241,943	Includes additional care of water measures and regrading of wetland crossing areas. Includes pipe bury depth at minimum of 4'0". Includes tie in details for PCCP Pipe. Includes finish sitework. Includes testing
84" and 54" Procurement			\$ 5,478,583	\$ 5,566,979	\$ 88,396	Procurement includes contingency on ODP Purchases. Procurement includes materials for hydrostatic testing
Instrumentation & Controls	\$ -	\$ 31,008.00				
<b>Conveyance Pipelines - Total</b>	<b>\$44,510,087</b>	<b>\$13,667,665</b>	<b>\$12,617,874</b>	<b>\$15,122,181</b>	<b>\$ 2,504,307</b>	
<b>Subtotal - Direct Costs</b>	<b>\$44,510,087</b>	<b>\$13,667,665</b>	<b>\$12,617,874</b>	<b>\$15,122,181</b>	<b>\$ 2,504,307</b>	
<b>Fee (9%)</b>	\$4,451,009	\$1,366,767	\$1,261,787	\$1,360,996	\$ 99,209	Fee Calc on Directs Only
<b>Contingency</b>	\$8,902,017	\$2,050,150	\$1,892,681	\$3,656,239	\$ 1,763,558	Includes 1M allowance for select fill
<b>Escalation</b>	-\$9,725,422	\$0	\$0		\$ -	



Peace River Manasota Regional  
Water Supply Authority PR 3  
Pumping and Conveyance  
Vol. 4 – Conveyance Pipeline  
GMP

TAB 5

RISK REGISTER

## RISK MANAGEMENT REGISTER PEACE RIVER - PR3 - VOLUME IV CONVEYANCE PIPELINE

NET RISK \$ 373,119

TOTAL: \$ 373,119

ID	RISK TYPE	RISK ELEMENT	DATE IDENTIFIED	PROBABILITY	IMPACT	ESTIMATED VALUE	PROBABLE VALUE	TIME IMPACT (DAYS)	MITIGATION COST	STRATEGY	RESPONSE DESCRIPTION	ASSIGNED TO	RESPONSE PLAN ID	STATUS (Open/Closed)	SUBCONTRACTOR
1	Resources	Labor availability		Possible (50%)	Significant (75%)	\$ 150,000	\$ 75,000		\$ 56,250		Market continues to pressure labor resources. May require higher wages or out of area craft.			Open	
2	Design	Delays and management of unknown obstructions along pipe alignment		Possible (50%)	Moderate (50%)	\$ 150,000	\$ 75,000		\$ 37,500					Open	
3	Planning	Unforeseen environmental impacts		Unlikely (25%)	Significant (75%)	\$ 120,000	\$ 30,000		\$ 22,500					Open	
4	Schedule	Availability of Materials due to market pressures		Possible (50%)	Moderate (50%)	\$ 125,000	\$ 62,500		\$ 31,250		Impacts of tariffs unknown			Open	
5	Escalation	Escalation of Materials due to Market Pressures		Possible (50%)	Minor (25%)	\$ 110,000	\$ 55,000		\$ 13,750		Impacts of tariffs unknown			Open	
6	Resources	Equipment Breakdowns		Possible (50%)	Significant (75%)	\$ 130,000	\$ 65,000		\$ 48,750					Open	
7	Owner	Disruptions to WTP		Unlikely (25%)	Moderate (50%)	\$ 60,000	\$ 15,000		\$ 7,500		Disruptions may require additional measures to reduce impacts			Open	
8	Resources	Equipment availability		Possible (50%)	Significant (75%)	\$ 100,000	\$ 50,000		\$ 37,500					Open	
9	Scope	SWPPP impacts form Construction		Unlikely (25%)	Significant (75%)	\$ 50,000	\$ 12,500		\$ 9,375					Open	
10	Design	Conflict with existng drainage culverts		Possible (50%)	Moderate (50%)	\$ 60,000	\$ 30,000		\$ 15,000					Open	
11	Planning	Weather/Hurricane Impacts		Possible (50%)	Significant (75%)	\$ 250,000	\$ 125,000		\$ 93,750		Work will occur during hurricane season. Potential for damage to work and equipment			Open	



Peace River Manasota Regional  
Water Supply Authority PR 3  
Pumping and Conveyance  
Vol. 4 – Conveyance Pipeline  
GMP

TAB 6

COMPENSATION





Peace River Manasota Regional  
Water Supply Authority PR 3  
Pumping and Conveyance  
Vol. 4 – Conveyance Pipeline  
GMP

TAB 7

DOCUMENT LIST



## Document List

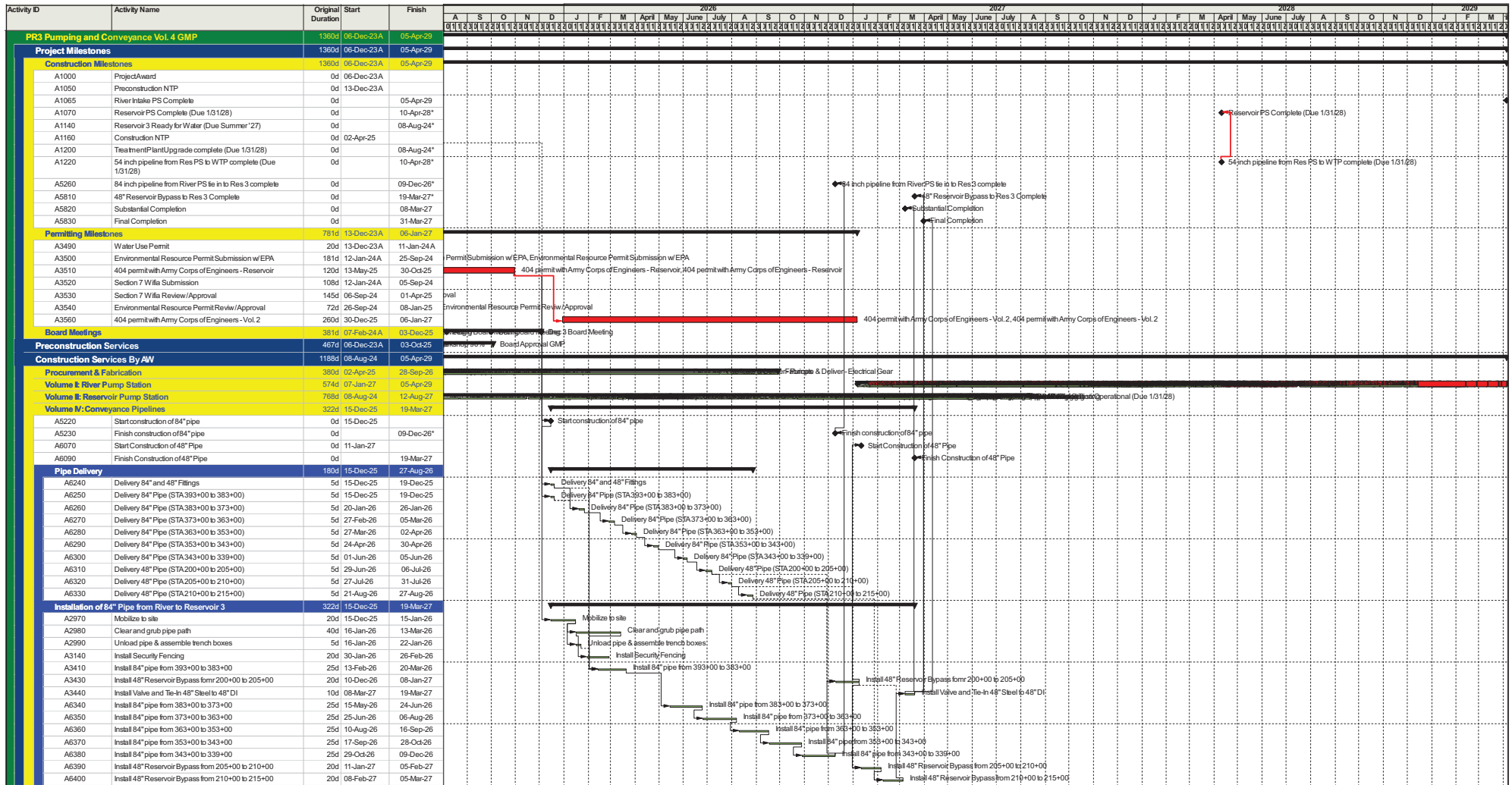
TYPE	DOCUMENT NAME	DATE
Drawings	Peace River (PR3) Reservoir Peace River Manasota Regional Water Supply Authority Construction Drawings Volume IV – Reservoir Pump Station 100% Final Drawings	Dated: May 2025 Received: May 16 <sup>th</sup> , 2025
Specifications	Peace River Manasota Regional Water Supply Authority Peace River Pumps Stations Design Construction Documents Project Manual – 100% Design	Received: May 16 <sup>th</sup> , 2025



Peace River Manasota Regional  
Water Supply Authority PR 3  
Pumping and Conveyance  
Vol. 4 – Conveyance Pipeline  
GMP

TAB 8

SCHEDULE



Peace River Manasota Regional Water Supply Authority  
 PR 3 - Vol. 4 Conveyance Pipeline  
 Archer Western

- Actual Work
- Remaining Work
- Critical Remaining Work
- Milestone
- Summary



# APPENDIX 1 – QUOTE BACK-UP/ SUB AND VENDOR LIST



**PR3 - Volume IV – Conveyance Pipelines**

**GMP**

Bid Package 1: Pipe_Valves_Accessories				
Bidder	Price		Price Delta to Winner	Notes
McDade	\$ 845,118.88		\$ -	
Ferguson	\$ 942,656.13		\$ 97,537.25	
Core & Main	\$ -		\$ (845,118.88)	Non Responsive

Bid Package 2: Cathodic Protection				
Bidder	Price		Price Delta to Winner	Notes
Corrpro	\$ 68,252.00		\$ -	
Southern	\$ 91,269.81		\$ 23,017.81	Bond Rate - 2%
Meridian Pipeline Services	\$ 114,912.00		\$ 46,660.00	

Bid Package 3: Fencing				
Bidder	Price		Price Delta to Winner	Notes
Smith Fencing	\$ 286,955.00		\$ -	Confirmed meets AIS Requirements, Bond Rate - 1.49%
Perimeter Solutions	\$ 326,142.60		\$ 39,187.60	Confirmed meets AIS Requirements, Bond Rate - 3%
USA Fence	\$ 224,087.33		\$ (62,867.67)	Does not meet AIS Requirements, Bond Rate - 2.0%

Bid Package 4: Tree Removal				
Bidder	Price		Price Delta to Winner	Notes
Desoto Sand & Fill	\$ 150,000.00		\$ -	
Liberty Tree & Land Services	\$ 305,970.00		\$ 155,970.00	Bond Rate - 2%
Paw Demo	\$ -		\$ (150,000.00)	Declined to Bid. See Appendix

Bidder	Price		Price Delta to Winner	Notes
National	\$ 342,164.00		\$ -	
K&S	\$ 448,800.00		\$ 106,636.00	
Kingsley	\$ 783,734.00		\$ 441,570.00	

PR3 - Volume IV – Conveyance Pipelines: GMP Bid Package  
Summary



Line Item	Description	QTY	UM	Vendor							
				McDade		Ferguson		Core & Main			
				Unit Price	Extended	Unit Price	Extended	Unit Price	Extended		
	Reveiwed Drawings				Y		Y				NO RESPONSE
	<b>VALVES:</b>		Each								
1	VALVE: 84" FL Butterfly Valve	1	Each	\$ 203,260.64	\$ 203,260.64	\$ 179,575.56	\$ 179,575.56				
2	VALVE: 8" CARV with regulated exhaust device	3	Each	\$ 12,216.34	\$ 36,649.02	\$ 18,355.56	\$ 55,066.67				
3	VALVE: 8" Butterfly Valve w/ Gear Operator and Handwheel	5	Each	\$ 2,513.30	\$ 12,566.50	\$ 1,672.22	\$ 8,361.11				
4	VALVE: 8" MJ Gate Valve	6	Each	\$ 1,454.78	\$ 8,728.68	\$ 1,533.46	\$ 9,200.75				
5	SPECIAL: Fire Hydrant Assembly with barrel and elbow shoe	3	Each	\$ 3,163.35	\$ 9,490.05	\$ 3,163.35	\$ 9,490.06				
6	VALVE: 6" CARV with regulated exhaust device	2	Each	\$ 9,705.71	\$ 19,411.42	\$ 10,666.67	\$ 21,333.33				
7	VALVE: 6" FL Butterfly Valve w/ Gear Operator and Handwheel	2	Each	\$ 2,074.47	\$ 4,148.94	\$ 1,216.67	\$ 2,433.33				
8	VALVE: 48" Butterfly Valve	2	Each	\$ 32,752.82	\$ 65,505.64	\$ 54,686.32	\$ 109,372.63				
	<b>VALVES:</b>		<b>Total</b>		\$ 359,760.89		\$ 394,833.44			\$ -	
	<b>VALVES:</b>		<b>Total w/ Tax</b>								
	<b>PIPE:</b>		Each								
9	PIPE: 8"x10' FLxFL DIP	3	Each	\$ 2,110.59	\$ 6,331.77	\$ 2,168.83	\$ 6,506.50				
10	PIPE: 8"x20' PE x PE DIP	3	Each	\$ 1,234.40	\$ 3,703.20	\$ 2,541.50	\$ 7,624.50				
11	PIPE: 6"x10' FLxFL DIP	2	Each	\$ 1,454.47	\$ 2,908.94	\$ 1,530.53	\$ 3,061.07				
12	PIPE: 48" x 18' PE x PE GAUGED DIP	2	Each	\$ 12,254.20	\$ 24,508.40	\$ 13,982.67	\$ 27,965.33				
13	PIPE: 48" x 15' FL x PE	2	Each	\$ 39,181.14	\$ 78,362.28	\$ 43,944.33	\$ 87,888.67				
	<b>PIPE:</b>		<b>Total</b>		\$ 115,814.59		\$ 133,046.07			\$ -	
	<b>PIPE:</b>		<b>Total w/ Tax</b>								
	<b>FITTINGS:</b>		Each								
14	FITTING: 8"x8"x8" FL TEE	3	Each	\$ 1,099.32	\$ 3,297.96	\$ 1,167.26	\$ 3,501.77				
15	FITTING: 8" Blind Flang w/ 1" Tap	3	Each	\$ 245.98	\$ 737.94	\$ 367.70	\$ 1,103.10				
16	FITTING: 8" MJ 45°	5	Each	\$ 190.38	\$ 951.90	\$ 194.61	\$ 973.06				
17	FITTING: 8"x6" FL Concentric Reducer	2	Each	\$ 571.98	\$ 1,143.96	\$ 607.33	\$ 1,214.67				
18	FITTING: 6"x6"x6" FL TEE	2	Each	\$ 568.61	\$ 1,137.22	\$ 603.76	\$ 1,207.51				
19	FITTING: 6" Blind Flang w/ 1" Tap	2	Each	\$ 177.74	\$ 355.48	\$ 309.48	\$ 618.96				
20	FITTING: 84" Blind Flange	2	Each	By Steel Mfg.		\$ 15,701.00	\$ 31,402.00				
21	FITTING: 48" Blind Flange	4	Each	\$ 22,496.90	\$ 89,987.60	\$ 15,701.00	\$ 62,804.00				
22	FITTING: 48" MJ Sleeve	2	Each	\$ 12,505.30	\$ 25,010.60	\$ 12,783.20	\$ 25,566.40				
23	FITTING: 48" x 48" MJ TEE	2	Each	\$ 46,048.48	\$ 92,096.96	\$ 47,071.78	\$ 94,143.56				
	<b>FITTINGS:</b>		<b>Total</b>		\$ 214,719.62		\$ 222,535.01			\$ -	
	<b>FITTINGS:</b>		<b>Total w/ Tax</b>								
	<b>ACCESSORIES:</b>		Each								
24	ACCS: 84" BFV Bolt and Gasket Set	3	Each	\$ 6,339.38	\$ 19,018.14	\$ 17,908.72	\$ 53,726.15				
25	ACCS: Valve Stem for 84" BFV	2	Each	\$ 909.33	\$ 1,818.66	\$ 1,511.33	\$ 3,022.67				
26	ACCS: Valve Risers (18")	7	Each	\$ 98.81	\$ 691.67	\$ 136.00	\$ 952.00				
27	ACCS: Valve Riser Top	2	Each	\$ 193.13	\$ 386.26	\$ 280.00	\$ 560.00				
28	ACCS: 1" Steel Pipe Plug	3	Each	\$ 17.10	\$ 51.30	\$ 10.71	\$ 32.14				
29	ACCS: 8" FL B&G Sets	17	Each	\$ 63.80	\$ 1,084.60	\$ 70.64	\$ 1,200.82				
30	ACCS: 8" Foster Adapter w/ hardware	7	Each	\$ 224.94	\$ 1,574.58	\$ 177.00	\$ 1,239.00				
31	ACCS: Valve Risers (18")	18	Each	\$ 98.81	\$ 1,778.58	\$ 136.00	\$ 2,448.00				
32	ACCS: Valve Riser Top	5	Each	\$ 193.13	\$ 965.65	\$ 280.00	\$ 1,400.00				
33	ACCS: 8" Mega Lug w/ hardware	9	Each	\$ 107.57	\$ 968.13	\$ 107.57	\$ 968.10				
34	ACCS: Valve Stem for 8" GV	5	Each	\$ 909.33	\$ 4,546.65	\$ 2,398.80	\$ 11,994.00				
35	ACCS: 1" Steel Pipe Plug	2	Each	\$ 17.10	\$ 34.20	\$ 10.71	\$ 21.43				

36	ACCS: 6" B&G Sets	9	Each	\$ 59.18	\$ 532.62	\$ 62.49	\$ 562.40		
37	ACCS: 48" BFV Bolt and Gasket Set	3	Each	\$ 2,106.26	\$ 6,318.78	\$ 6,012.68	\$ 18,038.05		
38	ACCS: Valve Stem for 48" BFV	2	Each	\$ 909.33	\$ 1,818.66	\$ 1,018.87	\$ 2,037.73		
39	ACCS: Valve Risers (18")	5	Each	\$ 98.81	\$ 494.05	\$ 136.00	\$ 680.00		
40	ACCS: Valve Riser Top	2	Each	\$ 193.13	\$ 386.26	\$ 280.00	\$ 560.00		
41	ACCS: 84" Bolt and Gasket Set	3	Each	\$ 6,339.38	\$ 19,018.14	\$ 8,913.26	\$ 26,739.78		
42	ACCS: 48" Bolt and Gasket Set	7	Each	\$ 2,106.26	\$ 14,743.82	\$ 1,916.20	\$ 13,413.43		
43	ACCS: 48" MEGA LUG w/ hardware	6	Each	\$ 4,007.71	\$ 24,046.26	\$ 4,007.71	\$ 24,046.27		
44	ACCS: 48" MEGA FLANGE w/hardware	2	Each	\$ 11,513.23	\$ 23,026.46	\$ 14,299.82	\$ 28,599.64		
<b>ACCESSORIES:</b>			<b>Total</b>		<b>\$ 123,303.47</b>		<b>\$ 192,241.61</b>		<b>\$ -</b>
<b>ACCESSORIES:</b>			<b>Total w/ Tax</b>						
<b>Supplier Added Items</b>									
	6" FLG ISOLATING KIT (MYLAR ISOLATING SLEEVE, ISOLATING WASHER TO BE GRE-G10) (NO BOLT OR NUTS INCLUDED)	0	Each	\$ 103.49	\$ -				
	8" FLG ISOLATING KIT (MYLAR ISOLATING SLEEVE, ISOLATING WASHER TO BE GRE-G10) (NO BOLT OR NUTS INCLUDED)	0	Each	\$ 135.29	\$ -				
	48" FLG ISOLATING KIT (MYLAR ISOLATING SLEEVE, ISOLATING WASHER TO BE GRE-G10) (NO BOLT OR NUTS INCLUDED)	0	Each	\$ 1,853.23	\$ -				
	84" FLG ISOLATING KIT (MYLAR ISOLATING SLEEVE, ISOLATING WASHER TO BE GRE-G10) (NO BOLT OR NUTS INCLUDED)	0	Each	\$ 4,758.76	\$ -				
	FREIGHT TO JOB SITE	1	Each	\$ 2,250.00	\$ 2,250.00				
	LUMP SUM - SUBMITTALS	1	Each	\$ 500.00	\$ 500.00				
	LUMP SUM - O&M'S	1	Each	\$ 500.00	\$ 500.00				
	ADDITIONAL VALVE WARRANTY FOR 5 YEAR ON VALVES	1	Each	\$ 26,270.31	\$ 26,270.31				
	LINE DRAWINGS FOR DUCTILE IRON PIPING	2	Each	\$ 1,000.00	\$ 2,000.00				
					\$ -				
					\$ -				
					\$ -				
<b>Supplier Added Items</b>			<b>Total</b>		<b>\$ 31,520.31</b>		<b>\$ -</b>		<b>\$ -</b>
				<b>Total</b>	<b>\$ 845,118.88</b>		<b>\$ 942,656.13</b>		<b>\$ -</b>

PR3 - Volume IV – Conveyance Pipelines: GMP Bid Package  
Summary



Bid Package	Description	QTY	UM	Vendor		
				Corpro	Southern	Meridian Pipeline Services
				Original	Original	Original
	Reveiwed Drawings			Y	Y	Y
17	Cathodic Protection	1	LS	\$ 68,252	\$ 89,445	\$ 114,912
			Total	\$ 68,252	\$ 91,270	\$ 114,912
			Total	\$ 68,252	\$ 91,270	\$ 114,912

PR3 - Volume IV – Conveyance Pipelines: GMP Bid  
 Package Summary



Bid Package	Description	QTY	UM	Vendor			
				Smith Fencing	USA Fence	Perimeter Solutions	?
				Original	Original	Original	Original
	Reveiwed Drawings			Y	Y	Y	Y
3	Fencing	1	LS	\$ 286,955	\$ 219,715	\$ 319,779	
			Total w/ Bond	\$ 291,255.000	\$ 224,109	\$ 329,372	\$ -

**PR3 - Volume IV – Conveyance Pipelines: GMP Bid  
Package Summary**



Bid Package	Description	QTY	UM	Vendor		
				Paw Demo	Desoto Sand & Fill	Liberty Tree & Land Services
				Original	Original	Original
	Reveiwed Drawings			Y	Y	Y
4	Clearing & Grubbing	1	LS	Declined to Bid	\$ 150,000	\$ 300,000
			Total w/ Bond	\$ -	\$ 150,000	\$ 305,970

PR3 - Volume IV – Conveyance Pipelines: GMP Bid Package  
Summary



Bid Package	Description	QTY	UM	Vendor		
				National	Kingsley	K&S
				Original	Original	Original
	Reveiwed Drawings			Y	Y	Y
	Welding Day Rate	136	DAY	\$ 2,399	\$ 5,618	\$ 3,300
	Welding MOB / DEMOB	1	LS	\$ 15,900	\$ 19,686	\$ -
			Total	\$ 342,164.00	\$ 783,734	\$ 448,800



**EXHIBIT C: BILL OF MATERIALS**

ALL INVOICES MUST INCLUDE PURCHASE ORDER NUMBERS, PLEASE REMIT TO:	
Company Name:	McDade Waterworks, Inc.
Mailing Address:	PO Box 16039
City, State, Zip:	Tampa, FL 33687-6039
Attention:	Wesley Bunn
Phone:	813-740-1144
Email:	wgbunn@mccladewaterworks.com

BILL OF MATERIALS TO :	
Company Name:	McDade Waterworks, Inc.
Mailing Address:	PO Box 16039
City, State, Zip:	Tampa, FL 33687-6039
Attention:	Wesley Bunn
Phone:	813-740-1144
Email:	wgbunn@mccladewaterworks.com

BILL OF MATERIAL INFORMATION	
BOM DATE	7/30/2025
BOM NUMBER	1
Revision Number:	REV 01
Revision Date:	
Project Owner:	PRMRWSA
Project Name:	PR3 - Volume IV - Conveyance Pipelines
Project Engineer:	HDR

DELIVERY ADDRESS AND NOTES	
Peace River Facility C/O Archer Western Construction 8998 County Rd 769, Arcadia, FL 34269	
ALL DELIVERIES MUST BE CONFIRMED DAYS BEFORE SHIPMENT	
(1) No overnight parking allowed at jobsite	
(2) All trucks must have lift gates	
(3) No early delivery without prior approval.	
(4) All drivers must wear PPE when outside their trucks	

SHOP DRAWING, MANUFACTURE AND OPERATION AND MAINTENANCE REQUIREMENTS	
<b>YES</b>	Shop Drawings ARE REQUIRED
<b>1</b>	DIGITAL (PDF) Copy Of Shop Drawings Required For Review & Approval
<b>12/8/25</b>	Date Shop Drawings ARE DUE TO ARCHER WESTERN for Review & Approval
<b>YES</b>	O&M Manuals ARE REQUIRED
	Date O&M Manuals ARE DUE TO ARCHER WESTERN for Review & Approval
<b>YES</b>	Copies Of O&M Manuals To Be Supplied For Review & Approval
	A Written Release Will Be Issued
<b>NO</b>	Approved Shop Drawings Shall Constitute Authorization For Manufacturing

DELIVERY CONTACT:	
	<b>PRIMARY</b> <b>SECONDARY</b>
Contact Name:	TDB      TDB
Phone:	
Email:	
Deliver No Earlier Than:	See require dates below
Deliver No Later Than:	See require dates below
Delivery Hours:	
<b>ALL DELIVERIES MUST BE CONFIRMED 5 DAYS PRIOR TO SHIPMENT!!!</b>	

LINE ITEM #	NOTES	RELEASE DATE	REQUIRE DATE	BID ITEM #	SIZE	DESCRIPTION	PURCHASE QUANTITY	UNIT	UNIT COST	TOTAL
1			See attached		84"	VALVE: 84" FL Butterfly Valve	1		\$ 203,260.64	\$ 203,260.64
2			See attached		8"	VALVE: 8" CARV with regulated exhaust device	3		\$ 12,216.34	\$ 36,649.02
3			See attached		8"	VALVE: 8" FL Butterfly Valve w/ Gear Operator and Handwheel	5		\$ 2,513.30	\$ 12,566.50
4			See attached		8"	VALVE: 8" MJ Gate Valve	6		\$ 1,454.78	\$ 8,728.68
5			See attached		8"	SPECIAL: Fire Hydrant Assembly with barrel and elbow shoe	3		\$ -	
6			See attached		6"	VALVE: 6" CARV with regulated exhaust device	2		\$ 9,705.71	\$ 19,411.42
7			See attached		6"	VALVE: 6" FL Butterfly Valve w/ Gear Operator and Handwheel	2		\$ 2,074.47	\$ 4,148.94
8			See attached		48"	VALVE: 48" Butterfly Valve	2		\$ 32,752.82	\$ 65,505.64
9			See attached		8"	PIPE: 8"x10' FLxFL DIP	3		\$ 2,110.59	\$ 6,331.77
10			See attached		8"	PIPE: 8"x20' PE x PE DIP	3		\$ 1,234.40	\$ 3,703.20
11			See attached		6"	PIPE: 6"x10' FLxFL DIP	2		\$ 1,454.47	\$ 2,908.94
12			See attached		48"	PIPE: 48" x 18' PE x PE GAUGED DIP	2		\$ 12,254.20	\$ 24,508.40
13			See attached		48"	PIPE: 48" x 15' FL x PE	2		\$ 39,181.14	\$ 78,362.28
14			See attached		8"	FITTING: 8"x8"x8" FL TEE	3		\$ 1,099.32	\$ 3,297.96
15			See attached		8"	FITTING: 8" Blind Flang w/ 1" Tap	3		\$ 245.98	\$ 737.94
16			See attached		8"	FITTING: 8" MJ 45°	5		\$ 190.38	\$ 951.90
17			See attached		8"	FITTING: 8"x6" FL Concentric Reducer	2		\$ 571.98	\$ 1,143.96
18			See attached		6"	FITTING: 6"x6"x6" FL TEE	2		\$ 568.61	\$ 1,137.22
19			See attached		6"	FITTING: 6" Blind Flang w/ 1" Tap	2		\$ 177.74	\$ 355.48
20			See attached		84"	FITTING: 84" Blind Flange	2		By Steel Mfg.	
21			See attached		48"	FITTING: 48" Blind Flange	4		\$ 22,496.90	\$ 89,987.60
22			See attached		48"	FITTING: 48" MJ Sleeve	2		\$ 12,505.30	\$ 25,010.60
23			See attached		48"	FITTING: 48" x 48" MJ TEE	2		\$ 46,048.48	\$ 92,096.96
24			See attached		84"	ACCS: BFV Bolt and Gasket Set	3		\$ 6,339.38	\$ 19,018.14
25			See attached		84"	ACCS: Valve Stem for 84" BFV	2		\$ 909.33	\$ 1,818.66
26			See attached	Misc		ACCS: Valve Risers (18")	7		\$ 98.81	\$ 691.67
27			See attached	Misc		ACCS: Valve Riser Top	2		\$ 193.13	\$ 386.26
28			See attached		1"	ACCS: 1" Steel Pipe Plug	3		\$ 17.10	\$ 51.30
29			See attached		8"	ACCS: 8" FL B&G Sets	17		\$ 63.80	\$ 1,084.60



30		See attached		8"	ACCS: 8" Foster Adaper w/ hardware	7		\$ 224.94	\$ 1,574.58
31		See attached		Misc	ACCS: Valve Risers (18")	18		\$ 98.81	\$ 1,778.58
32		See attached		Misc	ACCS: Valve Riser Top	5		\$ 193.13	\$ 965.65
33		See attached		8"	ACCS: 8" Mega Lug w/ hardware	9		\$ 107.57	\$ 968.13
34		See attached		Misc	ACCS: Valve Stem for 8" GV	5		\$ 909.33	\$ 4,546.65
35		See attached		1"	ACCS: 1" Steel Pipe Plug	2		\$ 17.10	\$ 34.20
36		See attached		6"	ACCS: 6" B&G Sets	9		\$ 59.18	\$ 532.62
37		See attached		48"	ACCS: BFV Bolt and Gasket Set	3		\$ 2,106.26	\$ 6,318.78
38		See attached		48"	ACCS: Valve Stem for 48" BFV	2		\$ 909.33	\$ 1,818.66
39		See attached		Misc	ACCS: Valve Risers (18")	5		\$ 98.81	\$ 494.05
40		See attached		Misc	ACCS: Valve Riser Top	2		\$ 193.13	\$ 386.26
41		See attached		84"	ACCS: 84" Bolt and Gasket Set	3		\$ 6,339.38	\$ 19,018.14
42		See attached		48"	ACCS: 48" Bolt and Gasket Set	7		\$ 2,106.26	\$ 14,743.82
43		See attached		48"	ACCS: 48" MEGA LUG w/ hardware	6		\$ 4,007.71	\$ 24,046.26
44		See attached		48"	ACCS: 48" MEGA FLANGE w/hardware	2		\$ 11,513.23	\$ 23,026.46
45		Added			MISC - ADD ON AS IF REQUIRED:				\$ -
46		Added		06"	FLG ISOLATING KIT (MYLAR ISOLATING SLEEVE, ISOLATING WASHER TO BE GRE-G10) (NO BOLT OR NUTS INCLUDED)			\$ 103.49	\$ -
47		Added		08"	FLG ISOLATING KIT (MYLAR ISOLATING SLEEVE, ISOLATING WASHER TO BE GRE-G10) (NO BOLT OR NUTS INCLUDED)			\$ 135.29	\$ -
48		Added		48"	FLG ISOLATING KIT (MYLAR ISOLATING SLEEVE, ISOLATING WASHER TO BE GRE-G10) (NO BOLT OR NUTS INCLUDED)			\$ 1,853.23	\$ -
49		Added		84"	FLG ISOLATING KIT (MYLAR ISOLATING SLEEVE, ISOLATING WASHER TO BE GRE-G10) (NO BOLT OR NUTS INCLUDED)			\$ 4,758.76	\$ -
50		Added							\$ -
51		Added			FREIGHT TO JOB SITE	1		\$ 2,250.00	\$ 2,250.00
52		Added							\$ -
53		Added			LUMP SUM - SUBMITTALS	1		\$ 500.00	\$ 500.00
54		Added			LUMP SUM - O&M'S	1		\$ 500.00	\$ 500.00
55		Added							\$ -
56		Added			ADDITIONAL VALVE WARRANTY FOR 5 YEAR ON VALVES	1		\$ 26,270.31	\$ 26,270.31
57		Added							\$ -
58		Added			LINE DRAWINGS FOR DUCTILE IRON PIPING	2		\$ 1,000.00	\$ 2,000.00
59									\$ -
60									\$ -
								0.00% Sales Tax	\$ -
<b>ESTIMATED TOTAL:</b>									\$ 835,628.83



**EXHIBIT C: BILL OF MATERIALS**

ALL INVOICES MUST INCLUDE PURCHASE ORDER NUMBERS, PLEASE REMIT TO:	
Company Name:	Ferguson Waterworks
Mailing Address:	1950 NW 18th Street
City, State, Zip:	Pompano Beach, FL 33069
Attention:	Gary Morgan
Phone:	954-707-1058
Email:	GM2@Ferguson.com

DELIVERY ADDRESS AND NOTES	
Peace River Facility C/O Archer Western Construction 8998 County Rd 769, Arcadia, FL 34269	
ALL DELIVERIES MUST BE CONFIRMED DAYS BEFORE SHIPMENT	
(1) No overnight parking allowed at jobsite	
(2) All trucks must have lift gates	
(3) No early delivery without prior approval.	
(4) All drivers must wear PPE when outside their trucks	

BILL OF MATERIALS TO :	
Company Name:	_____
Mailing Address:	_____
City, State, Zip:	_____
Attention:	_____
Phone:	_____
Email:	_____

SHOP DRAWING, MANUFACTURE AND OPERATION AND MAINTENANCE REQUIREMENTS	
<b>YES</b>	Shop Drawings ARE REQUIRED
<b>1</b>	DIGITAL (PDF) Copy Of Shop Drawings Required For Review & Approval
<b>12/8/25</b>	Date Shop Drawings ARE DUE TO ARCHER WESTERN for Review & Approval
<b>YES</b>	O&M Manuals ARE REQUIRED
	Date O&M Manuals ARE DUE TO ARCHER WESTERN for Review & Approval
<b>YES</b>	Copies Of O&M Manuals To Be Supplied For Review & Approval
	A Written Release Will Be Issued
<b>NO</b>	Approved Shop Drawings Shall Constitute Authorization For Manufacturing

BILL OF MATERIAL INFORMATION	
BOM DATE	7/30/2025
BOM NUMBER	1
Revision Number:	REV 01
Revision Date:	
Project Owner:	PRMRWSA
Project Name:	PR3 - Volume IV - Conveyance Pipelines
Project Engineer:	HDR

DELIVERY CONTACT:	
	<b>PRIMARY</b> <b>SECONDARY</b>
Contact Name:	TDB      TDB
Phone:	
Email:	
Deliver No Earlier Than:	See require dates below
Deliver No Later Than:	See require dates below
Delivery Hours:	
<b>ALL DELIVERIES MUST BE CONFIRMED 5 DAYS PRIOR TO SHIPMENT!!!</b>	

LINE ITEM #	NOTES	RELEASE DATE	REQUIRE DATE	BID ITEM #	SIZE	DESCRIPTION	PURCHASE QUANTITY	UNIT	UNIT COST	TOTAL
1			See attached		84"	VALVE: 84" FL Butterfly Valve	1		\$ 179,575.56	\$ 179,575.56
2			See attached		8"	VALVE: 8" CARV with regulated exhaust device	3		\$ 18,355.56	\$ 55,066.67
3			See attached		8"	VALVE: 8" FL Butterfly Valve w/ Gear Operator and Handwheel	5		\$ 1,672.22	\$ 8,361.11
4			See attached		8"	VALVE: 8" MJ Gate Valve	6		\$ 1,533.46	\$ 9,200.75
5			See attached		8"	SPECIAL: Fire Hydrant Assembly with barrel and elbow shoe	3		\$ 3,163.35	\$ 9,490.06
6			See attached		6"	VALVE: 6" CARV with regulated exhaust device	2		\$ 10,666.67	\$ 21,333.33
7			See attached		6"	VALVE: 6" FL Butterfly Valve w/ Gear Operator and Handwheel	2		\$ 1,216.67	\$ 2,433.33
8			See attached		48"	VALVE: 48" Butterfly Valve	2		\$ 54,686.32	\$ 109,372.63
9			See attached		8"	PIPE: 8"x10' FLxFL DIP	3		\$ 2,168.83	\$ 6,506.50
10			See attached		8"	PIPE: 8"x20' PE x PE DIP	3		\$ 2,541.50	\$ 7,624.50
11			See attached		6"	PIPE: 6"x10' FLxFL DIP	2		\$ 1,530.53	\$ 3,061.07
12			See attached		48"	PIPE: 48" x 18' PE x PE GAUGED DIP	2		\$ 13,982.67	\$ 27,965.33
13			See attached		48"	PIPE: 48" x 15' FL x PE	2		\$ 43,944.33	\$ 87,888.67
14			See attached		8"	FITTING: 8"x8"x8" FL TEE	3		\$ 1,167.26	\$ 3,501.77
15			See attached		8"	FITTING: 8" Blind Flang w/ 1" Tap	3		\$ 367.70	\$ 1,103.10
16			See attached		8"	FITTING: 8" MJ 45°	5		\$ 194.61	\$ 973.06
17			See attached		8"	FITTING: 8"x6" FL Concentric Reducer	2		\$ 607.33	\$ 1,214.67
18			See attached		6"	FITTING: 6"x6"x6" FL TEE	2		\$ 603.76	\$ 1,207.51
19			See attached		6"	FITTING: 6" Blind Flang w/ 1" Tap	2		\$ 309.48	\$ 618.96
20			See attached		84"	FITTING: 84" Blind Flange	2		\$ 15,701.00	\$ 31,402.00
21			See attached		48"	FITTING: 48" Blind Flange	4		\$ 15,701.00	\$ 62,804.00
22			See attached		48"	FITTING: 48" MJ Sleeve	2		\$ 12,783.20	\$ 25,566.40
23			See attached		48"	FITTING: 48" x 48" MJ TEE	2		\$ 47,071.78	\$ 94,143.56
24			See attached		84"	ACCS: BFV Bolt and Gasket Set	3		\$ 17,908.72	\$ 53,726.15
25			See attached		84"	ACCS: Valve Stem for 84" BFV	2		\$ 1,511.33	\$ 3,022.67
26			See attached		Misc	ACCS: Valve Risers (18")	7		\$ 136.00	\$ 952.00
27			See attached		Misc	ACCS: Valve Riser Top	2		\$ 280.00	\$ 560.00
28			See attached		1"	ACCS: 1" Steel Pipe Plug	3		\$ 10.71	\$ 32.14
29			See attached		8"	ACCS: 8" FL B&G Sets	17		\$ 70.64	\$ 1,200.82



30		See attached		8"	ACCS: 8" Foster Adapter w/ hardware	7		\$ 177.00	\$ 1,239.00
31		See attached		Misc	ACCS: Valve Risers (18")	18		\$ 136.00	\$ 2,448.00
32		See attached		Misc	ACCS: Valve Riser Top	5		\$ 280.00	\$ 1,400.00
33		See attached		8"	ACCS: 8" Mega Lug w/ hardware	9		\$ 107.57	\$ 968.10
34		See attached		Misc	ACCS: Valve Stem for 8" GV	5		\$ 2,398.80	\$ 11,994.00
35		See attached		1"	ACCS: 1" Steel Pipe Plug	2		\$ 10.71	\$ 21.43
36		See attached		6"	ACCS: 6" B&G Sets	9		\$ 62.49	\$ 562.40
37		See attached		48"	ACCS: BFV Bolt and Gasket Set	3		\$ 6,012.68	\$ 18,038.05
38		See attached		48"	ACCS: Valve Stem for 48" BFV	2		\$ 1,018.87	\$ 2,037.73
39		See attached		Misc	ACCS: Valve Risers (18")	5		\$ 136.00	\$ 680.00
40		See attached		Misc	ACCS: Valve Riser Top	2		\$ 280.00	\$ 560.00
41		See attached		84"	ACCS: 84" Bolt and Gasket Set	3		\$ 8,913.26	\$ 26,739.78
42		See attached		48"	ACCS: 48" Bolt and Gasket Set	7		\$ 1,916.20	\$ 13,413.43
43		See attached		48"	ACCS: 48" MEGA LUG w/ hardware	6		\$ 4,007.71	\$ 24,046.27
44		See attached		48"	ACCS: 48" MEGA FLANGE w/hardware	2		\$ 14,299.82	\$ 28,599.64
									\$ -
									\$ -
								0.00% Sales Tax	\$ -
<b>ESTIMATED TOTAL:</b>									\$ 942,656.13

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Attn:Estimating Department

August 22, 2025

### T&M Proposal for Cathodic Protection Services

Peace River Regional Reservoir No.3-Vol.4 Conveyance | SO-00210414

DeSoto County, FL

Corrpro is pleased to provide our T&M proposal for the Conveyance Pipeline materials, installation support, commissioning and report of four (4) post mount 4 wire test stations and ten (10) post mount 2 wire test stations, cadwelding, bonding and coating materials in DeSoto County, FL.

## SCOPE OF WORK

### Galvanic Anode Installation

#### 1. Project Preparation

- a. Order materials
- b. Confirm all materials delivered
- c. Confirm dates for installation support

### Optional Services – (As Requested)

#### 2. Installation Support

- a. Conduct site walk and JSA for each day onsite.
- b. Support installation of the cathodic protection materials including but not limited to:
  - i. Test Station
  - ii. Anodes
  - iii. Cable placement
  - iv. Cadwelding
  - v. Coating of Cadweld via Royston Handy Cap
  - vi. Bond Cable placement and testing
- c. Provide technical assistance for issues or discrepancies that may arise during installation of the cathodic protection materials.

#### 3. Bonded Joint Continuity

- a. Measure the resistance of each bonded pipe joint prior to backfilling operation.
- b. Compare the measured joint resistance to the theoretical value for the bond wires and direct site foreman to the location of any joints that exceed the maximum tolerance allowed

#### 4. Commissioning and Report

##### **1<sup>st</sup> Trip**

- a. Once all cathodic protection materials have been installed, Corrpro will supply a Corrosion Engineer to verify functionality of the system.
  - i. Visual assessment of CP

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- ii. Check electrical continuity and isolation where appropriate
- iii. Measurement of native structure-to-soil potentials
- iv. Energize and measure the voltage and current output of the rectifier/anodes

**2<sup>nd</sup> Trip**

- b. Allow up to one week for polarization of pipelines
  - i. Measure current output of rectifier/anodes
  - ii. Interrupt current sources and collect instant off potential at test stations
- c. Upon completion of the onsite commissioning, Corrpro will provide a written report to include the following:
  - i. Testing procedures
  - ii. Compilation and analysis of data
  - iii. Operating status of CP system

**BILL OF MATERIALS**

BILL OF MATERIALS			
PART #	DESCRIPTION	UM	QTY
54803576	BIG FINK 6 TERM CUSTOM TEST	EA	14
54040839	PIPE PE 3" WHITE	FT	84
54683375	EDI EM-ADJ-C MAGNETIC SWITCH	EA	14
54049913	WIRE #8 RHW-USE STR CU BLUE	FT	700
54048304	WIRE #10 RHW-USE STR CU WHITE	FT	200
54118595	T/S SHUNT 0.010 OHM T&R YELLOW	EA	14
54614783	MCM IR FREE COUPON #COU100 W/ 25' #14 THHN STR GRN	EA	28
54068436	BORIN SRE-007-CUY STELTH 2 W/ 50' #14 RHW STR YLW	EA	14
54071002	ANODE MG HP 48#D5 ASSY W/ 50' #12 RHW STR BLK	EA	104
54041903	CADWELD ADAPTER SLEEVE 1331H	EA	50
54062739	CADWELDER CAHBA-1G	EA	1
54062579	CADWELD CHARGES, CA15XF19	EA	40
54052143	ROYSTON XL IP HANDY CAP 10/CTN	EA	40
54145471	BURNDY TERM RING-TONG YAV10-T7	EA	150

BONDING MATERIALS				
DESCRIPTION	RATE	UM	QTY	TOTAL
BOND WIRE #4 HMWPE STR BLK	\$1.52	Per Foot	1	\$1.52
CADWELD SLEEVE H103 (#6)	\$1.25	Each	1	\$1.25
ROYSTON XL IP HANDY CAP 10/CTN	\$180.00	Box of 10	1	\$180.00
CADWELDER CAHBA-1L MOLD	\$92.70	Per Mold	1	\$92.70
CADWELD WELD METAL #CA25XF19	\$70.20	Box of 20	1	\$70.20

\*Bonding Materials can be provided at pricing above. Quantities to be provided by client\*

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**PRICING SUMMARY**

Corrpro’s T&M pricing for the above-described work is as follows

PRICING SUMMARY				
DESCRIPTION	RATE	UM	QTY	TOTAL
Materials	\$37,265	BOM	1	\$37,265
Installation Support	\$2,300	Day Rate	TBD	<del>\$2,300</del> <b>5 days \$11,500</b>
Commissioning and Report	\$14,550	LS	1	\$14,550
<b>Estimated subtotal:</b>				<b>\$54,115</b>
Estimated Sales Tax 8.25% (Materials):				\$3,074
Estimated Freight:				\$1,863
<b>Estimated Total:</b>				<del>\$59,053</del> <b>\$68,252</b>

*\*Bonding material pricing not included\**

**PRICING BASIS**

Corrpro’s pricing is based on the following information.

- Day rate for installation support quoted is for one Corrosion Engineer, truck, and hand tools. Rate will be billed for actual days used including any required training and mobilization time. Day rate is for a maximum of 10 hours including mobilization time.
- If the materials are canceled after the PO is issued, a 30% restocking fee will be billed. Custom materials such as rectifiers and junction boxes will incur a 100% restocking fee.
- All excavation and backfilling will be completed by general contractor or others.
- Taxes and Freight are estimated and will be billed accordingly.
- Isolating flange kits and associated materials excluded.
- Corrpro will not perform any work outside this scope without a fully executed Change Order.
- Any additional scope of work items requested, not included in Corrpro’s proposal will incur additional charges via Change Order.
- Corrpro field work to be scheduled Monday through Saturday ten hours per day.
- The right of ingress, egress, and access to all properties necessary for completion of the work to be provided by others. Delays and costs associated with right-of-way or access problems will incur additional charges.
- Client is to supply a tax exemption and/or direct pay certificate if applicable.
- Corrpro’s proposal is valid for 30 days.
- Invoices payable to Corrpro will be net 30-days from date of receipt.
- Pricing is subject to current stock availability and may be adjusted accordingly. If any cost-determining factor used by Corrpro in pricing the anode increases—including, but not limited to, premiums, costs of additional metals (such as indium and silicon), raw material costs, and the imposition of new tariffs—Corrpro shall have the right to equitably adjust the price to fully account for such increases. Additionally, Corrpro reserves the right to review, modify, and update pricing at its sole discretion before accepting any purchase order.
- Client is to supply a tax exemption and/or direct pay certificate if applicable.
- Invoices payable to Corrpro will be net 30-days from date of receipt.

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16. This proposal is based on the Corrpro’s Standard Terms and Conditions or in lieu parties executing mutually agreeable terms and conditions.

[CorrproUSStandardTermsandConditions.pdf \(aegion.com\)](#)

We appreciate the opportunity to submit this estimate. Please contact me at 407.576.0849 or via email at [ssoldati@azuria.com](mailto:ssoldati@azuria.com) if you have any questions or require any further information regarding this estimate.

Best regards,

Steven Soldati  
Director Sales  
C: 407.576.0849  
[ssoldati@azuria.com](mailto:ssoldati@azuria.com)

QUALITY ASSURANCE VERIFICATION		
<b>Proposal Prepared By:</b>	Ben McKay	Estimator
<b>Approved By:</b>	Mark Zebley	Regional Engineering Manager

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**AUTHORIZATION FORM**

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**Corrpro Proposal No.:** SO-00210414      **Proposal Issue Date:** August 22, 2025

**Customer:** \_\_\_\_\_

**Project Name/Number:** Peace River Regional Reservoir No.3-Vol.4 Conveyance

**Project Location:** DeSoto County, FL

**Contract Type:** T&M

**Amount:** \$59,053

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**Authorization Signature (legally binding):** \_\_\_\_\_

**Printed Name:** \_\_\_\_\_ **Title/Position:** \_\_\_\_\_

**Company Name:** \_\_\_\_\_

**Company Address:** \_\_\_\_\_

**Telephone No.:** \_\_\_\_\_ **Date Signed:** \_\_\_\_\_

**Purchase Order/Reference No. (please attach):** \_\_\_\_\_

**Invoicing Information:**

**Point of Contact:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Telephone No.:** \_\_\_\_\_ **Fax No.:** \_\_\_\_\_ **Email Address:** \_\_\_\_\_

July 29, 2025

Mr. Cole Samuelson  
The Walsh Group – Assistant Project Manager  
[cosamuelson@walshgroup.com](mailto:cosamuelson@walshgroup.com)  
(C): (813) 904-7236

**RE: *Peace River Regional Reservoir No. 3 Project  
Cathodic Protection Materials and Services  
Sarasota, Florida***

Mr. Samuelson

Southern Cathodic Protection Company (SCPC) is pleased to provide our proposal for cathodic protection engineering services, materials, installation, and testing for subject pipeline system. The subject project is located near Sarasota, Florida.

SCPC was established in 1979 to provide professional corrosion engineering services. Our headquarters is located in Atlanta, Georgia, with a second location in Cocoa, Florida. SCPC employs registered Professional Engineers (PE) who are certified by the Association for Materials Protection and Performance (formerly National Association of Corrosion Engineers). Each corrosion problem is unique, challenging the engineer to find a solution that is both effective and economical. SCPC engineers bring an expertise based on tried and proven methods to the table.

Our engineers have the tools and skills to provide optimum solutions for complex problems, complete with thorough and accurate engineering reports. We have extensive experience solving corrosion problems on various types of structures. Our clientele includes oil and gas companies, utilities, water companies, government agencies, pipeline companies, storage facilities, and airports. SCPC has an established reputation in the corrosion control/cathodic protection industry as honest, qualified, reliable professionals.

#### **Scope of Work:**

SCPC will provide cathodic protection (CP) materials, installation supervision, as-built drawings (if required), and final system commissioning for the galvanic (sacrificial) cathodic protection system for subject pipeline outlined on the drawing set titled "Peace River Manasota Regional Water Supply Authority Construction Drawings Volume IV – Conveyance Pipelines. Final system commissioning will include submission of test procedures, operations and maintenance manual, two (2) site visits, submission of a final report. The first site visit will include collection of native and energized CP potential measurements and the second will include collection of polarized CP potentials after the system has been energized for at least two (2) weeks. Each commissioning site visit will be completed in one (1) day on-site.

Materials and quantity estimates were based upon the provided documents and design. SCPC is not responsible for the adequate performance of this CP system. A breakdown of materials, labor, and relevant deliverables is detailed below. Tasks required other than those mentioned below can be completed in accordance with the SCPC 2025 Engineering Rate Schedule.

#### FACILITY PIPING

Galvanic CP Materials Budgetary Estimate

**\$60,145.00**

<u>Installation Supervision (limited to three days on-site)</u>	<del>\$9,675.00</del> <b>5 days \$16,125</b>
<u>Final System Commissioning and O&amp;M Manual</u>	<b>\$11,795.00</b>
<u>As-Built Drawings (if required)</u>	<b>\$1,380.00</b>

Should additional days on-site be required, due to circumstances beyond our control, they can be provided for a portal-to-portal daily rate of \$1,925.00/day. Pricing outlined above includes all personnel costs, subsistence and travel expenses, materials, and design and report. Pricing assumes baseline/energized testing and polarized testing will be performed in two (2) mobilizations. Any licenses or work permits are excluded. All work will be performed under the by an AMPP (formerly NACE International) certified Cathodic Protection Specialist (CP4) or a registered Professional Engineer with at least five (5) years of CP experience.

**Qualifiers:**

- 1) Materials will need a dry and secure location on-site for storage.
- 2) Due to the volatility of the metals market, material pricing is firm for only 24 hours
- 3) Backfill and site restoration provided by others.
- 4) All work will be performed by an AMPP-certified Cathodic Protection Specialist or a registered Professional Engineer with at least 5 years of experience in cathodic protection.
- 5) Pricing is based upon complete unhindered access to the site. If standby time is required due to others or circumstances beyond our control, such delays will be charged in accordance with our 2025 Engineering Rate Schedule.
- 6) Scope is limited to cathodic protection only.
- 7) No permits or bonds included in pricing.
- 8) Material lead time is estimated 4 weeks upon written authorization to place material order.
- 9) Any asphalt/concrete cutting and repair to be performed by others.
- 10) Schedule of work is to be mutually agreed upon
- 11) Progress billing will be submitted; payment is net 30 days; Labor pricing is firm for 30 days.

We trust you will find our proposal to be complete and satisfactory and look forward to working with you on this project. If you have any questions, or require additional information, please feel free to contact us.

Sincerely,

Kevin Murphy  
Business Development Manager  
AMPP CP2 #70065  
Cell:404-904-6142

## PROJECT PROPOSAL

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**Date Submitted:** August 29, 2025

**Customer:** Archer Western  
**Contact:** Cole Samuelson  
**Title:** Assistant Project Manager

**Phone:** 813-904-7236

**Email:** cosamuelson@walshgroup.com

**Proposal Number:** 2025-0441  
**RFQ Reference Number:**  
**Project Name:** Peace River Regional  
Reservoir – CP Materials  
& Commissioning

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### Scope

Enerje, LLC dba Meridian Pipeline Services submits the following proposal. The proposal includes all equipment, materials, supervision, and field labor in accordance with the project plans provided and specifications **dated July 30, 2025**.

#### Peace River Regional Reservoir – CP Materials

Provide the following:

- Supply pre-packaged 48 lbs. magnesium anodes per specification.
- Supply stated reference cells and test stations per specification.
- Supply wire for jumpers/bonds per specification.
- Supply isolation kit for direct bury application per specification

### Materials

- Meridian will supply all primary materials for projects.

### Resumes

#### Jacob Greenfield

Jacob Greenfield brings 18 years of executive management experience and 15+ years of specialized cathodic protection engineering expertise to every project. As a certified Cathodic Protection Technologist (CP3) through AMPP (NACE) and currently pursuing CP4 certification, he has successfully managed over 700+ projects. His comprehensive technical capabilities span custom impressed current and galvanic cathodic protection system design, AC mitigation engineering for high-voltage interference, DC stray current analysis, and extensive pipeline survey experience including CIS, DCVG, ACVG, ACCA, and advanced troubleshooting. With a proven track record of managing pipeline integrity projects ranging from 1 mile to 2,100 miles and serving as subject matter expert to 20+ client accounts, Jacob delivers turnkey solutions that consistently achieve on-time, on-budget project completion while maintaining zero safety incidents throughout his tenure.

#### Jon-Michael Brand

Jon-Michael Brand brings over 15+ years of specialized corrosion engineering expertise as certified Cathodic Protection Specialist (CP4) with extensive experience in cathodic protection design, installation, and troubleshooting. He successfully managed the survey of over 16,000 miles of pipelines without major recordable incidents while leading teams of up to 16 personnel. His comprehensive technical capabilities include impressed current system installation, interference testing,

over-line surveys (CIS, DCVG, ACCA, ACVG), AC mitigation design and consulting, and deep expertise in PHMSA and NACE regulations and standards. As an experienced technical presenter and report writer, Jon-Michael delivers innovative engineering solutions backed by a Chemical Engineering degree from the University of Kansas and proven success in maintaining the highest safety standards.

### Deliverables

- Cathodic Protection System Commissioning Report – Post Installation
- Copies of JSA’s or Safe Work Permits
- Photo Documentation

### Schedule

The proposed schedule for the project follows. The proposed schedule is subject to change based on customer/inspector availability and prevailing weather conditions.

- Project Start Date: TBD
- Project End Date: TBD
- Breaks: estimated – No breaks will be taken during this project

### Subcontractors

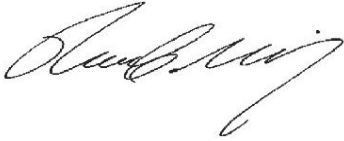
Meridian will perform all work/tasks for these projects. No subcontractors will be utilized.

### Pricing

Location	Labor, Drilling & Equipment	Materials/ Shipping	Hydro Vac/Fluid Management	Subtotal	Sales Tax	Total
Cathodic Protection - Materials Only	N/A	\$89,912	N/A	\$89,912	\$0	\$89,912
Cathodic Protection - System Commissioning	\$25,000	\$0	N/A	\$25,000	\$0	\$25,000
<b>Project Total</b>						<b>\$114,912</b>

**Meridian does not collect sales tax in Florida**

## Proposal submitted by:



Reese McClain  
President  
913-568-1378  
[rmcclain@meridianpipeline.com](mailto:rmcclain@meridianpipeline.com)

## Terms & Conditions

### For all projects:

- **Vacuum excavation and/or fluid management services not included in pricing.**
- **Dumpsters and fluid disposal fees are not included in the pricing and will be billed at cost +10%.**
- **Materials will be invoiced and ordered at acceptance of purchase order.**
- Prices may include estimated sales tax. Final sales tax to be applied to invoice.
- Additional materials/equipment required for projects will be obtained at cost + 10%.
- Due to market conditions, material pricing could fluctuate from date of proposal to receipt of purchase order. Any price increase will be reflected on the invoice.
- Lien releases will be provided for project materials upon project completion.
- The work week will consist of six (6), ten (10) hour days (Monday through Saturday).
- Underground utilities to be located by others.
- Traffic control not included, but can be provided if required at cost +10%
- Payments are due NET 30 days from the date of Meridian's invoice.
- The terms and conditions for the project will reference the Master Services Agreement between Client and Enerje, LLC dba Meridian Pipeline Services.

### For Construction Projects (AC Mitigation and Groundbed Installations):

- AC supply to the breaker performed by others.
- Price includes 20' of surface casing. If additional casing is required based on permit requirements, additional casing will be charged at \$80/ft.
- Loss of Circulation due to geological conditions: \$1,250/hour.
- Loss of Circulation / Additional Drilling Mud: \$60/bag.
- Mud System / Portable Pit: Included in pricing.
- Out of Scope / Additional Work: Reference Day Rates per crew type below
- Matting: Cost plus 10%

### For Corrosion Services and AC Mitigation Design Projects (CIS, DCVG, Annual Survey, ECDA etc.):

Down time due to issues beyond scope of work relating to rectifiers, interruption cycle, remote monitoring, and foreign interference will be billed at a day rate of \$3,160/day for crew and \$1,080/day for a technician.

**Standby Rates:**

Applies for situations outside of Meridian's control (weather, ROW, inspector delays, etc.)

• Drilling Crew	\$10,000/day	\$1,250/hour
• General Construction Crew	\$10,000/day	\$1,250/hour
• Corrosion Services Crew	\$3,160/day	\$395/hour
• Corrosion Technician	\$1,080/day	\$135/hour



# EXHIBIT C - BID FORM

Project Name  
 Bid Package  
 Company Name  
 Company Contact  
 Phone  
 Email

Peace River Regional Reservoir No. 3 Project Volume III - Reservoir Pump Station
03 - Fencing
Smith Fence Company
Todd Strauss
+1.727.492.9044 Mobile (Work Remotely) +1.727.573.5440 - O
tstrauss@smithfence.com

## BID BREAKDOWN

### BASE

No.	Description	Quantity	UoM	Unit Price	Total Price
1.1	Security Fencing - 7' Tall w/ 3 strand Barbed Wire (1/4C-501)	4933	LF	\$ 56.35	\$ 277,955.00
1.2	Vehicle Gate - 7' x 20' w/ 3 Strand Barbed Wire (4/4C-501)	2	EA	\$ 4,500.00	\$ 9,000.00

<b>Bid Price Less Bond</b>	<b>\$ 286,955 -00</b>
<b>Payment and Performance Bond</b>	<b>\$ 4,300. 00</b>
<b>Total</b>	<b>\$ 291,255 -00</b>

### Acknowledgement

### Percent

### Bidder Initial

Bidder acknowledges and accepts the Archer Western contract standard terms and conditions attached to bid documents

TS/SFC

Bidder will begin submittal process after receiving a Letter of Intent but prior to receiving a subcontract

TS/SFC

**\* BIDDER IS RESPONSIBLE TO CONFIRM QUANTITIES ABOVE. IF BIDERS QUANTITY DIFFERS FROM TAKEOFF QUANTITY FORM AWC, BIDDER SHOULD NOTIFY AWC FOR CLARIFICATION/ CORRECTION.**

We acknowledge the following Addenda:

<b>Addendum Number:</b>	
<b>Addendum Date:</b>	

### Scope Exclusions and Clarifications

Exclusions: Permitting, Surveying & Benchmarks, Fence Removal, Grounding, Grading/Staking or Marking of Fence Lines, Attic Stock

Exclusions: As Builts, Special Warranties, Delegated Design, Maintenance of Traffic, Dewatering, Painting, Chain & Padlocks

Exclusions: Wind Load Design - All fencing based on details and industry standard post foundations

Exclusions: Stamped Engineered Calculations & Shop Drawings

Exclusions: Testing, testing certificates and test reports

Exclusions: All remote power, conduit and low voltage wiring & all access control devices (i.e., Keypads, RFID Card Readers)

BIDDER SIGNATURE (TYPED SIGNATURE IS ACCEPTABLE)

PRINTED NAME AND TITLE

Todd Strauss - Permanent Fence Estimator

DATE

September 4, 2025



Peace River Manasota Regional Water Supply Authority

Client	Walsh Group	Estimator	Robert Lastra (813) 277-4030 robert@perimetersolutionsgroup.com
Jobsite Address	RV Griffin Reserve, 9067 CR 769, Arcadia, FL 34269 USA		

Scope of Work

Furnish & Install Fences & Gates

Proposal

#	Catalog	Unit	Price / Rate	Qty / Hrs	Total
1	Furnish & Install Approx. 922 LF of 8'H Security Perimeter Chain Link Fence with 1' of (3) Strand Barbed Wire - #9 GA. 2" Chain Link Mesh - 2.5 Line Posts - 3" Corner Posts - 1-5/8 Brace Rail, Bottom Rail & Truss Rod (Required only at corner posts) - Bottom Tension Wire - Install tension bars full height of fabric - Posts are embedded 3'-6" deep in 16"dia concrete footers		58,690.00	1	
2	Furnish & Install 1 EA. 12'-0"W x 7'-0"H Cantilever Swing Gate with 1' 3 Strand Barbed Wire - Install Standard Hardware to Accept Padlock - Hinges to permit 90° in and out gate opening		9,755.00	1	
3	Install (1) 12' wide x 8+1' high galvanized chain link double swing gate. Gate to include standard hardware.		1,800.00	1	
4	Furnish & Install 2 EA. 20'-0"W x 8'-0"H Double Swing Chain Link Gates with 1' 3 Strands Barbed Wire - Install Standard Hardware to Accept Padlock - Hinges to permit 90° in and out gate opening		4,500.00	2	9,000.00
5	Furnish & Install Approx. 4933 LF of 7'H Security Perimeter Chain Link Fence with 1' of (3) strand barbed wire. - #9 GA. 2" Chain Link Mesh - 2.5" Line Posts - 3" Corner Posts - 1 5/8 Brace Rail, Top Rail & Truss Rod (Required only at corner posts) - Bottom Tension Wire - Install tension bars full height of fabric - Posts are embedded 3'-6" deep in 16"dia concrete footers		310,779.00	1	310,779.00
6	Add Alternate Volume-2: Furnish and Install 3,700 LF of 7'High Galvanized Chain-Link Fencing with (1') 3-Strands of Galvanized 4-Point Barbed Wire - 2"Mesh x 9ga x 84" High Galvanized Chain-Link Fence Fabric (2.0oz Zinc/ft.) - 1-5/8"O.D. Galvanized LG-40 Pipe Top Rail - 1-5/8"O.D. Galvanized LG-40 Pipe Bracing with Truss Rods as required - 7ga Galvanized Coil Spring Bottom Tension Wire - 2-3/8"O.D. Galvanized LG-40 Pipe Line Posts - 2-3/8"O.D. x 1-5/8" Galvanized Pressed Steel 45 Degree Barbed Wire Arms - 2-7/8"O.D. Galvanized LG-40 Pipe Terminal Posts Extended 1' for Barbed Wire		234,665.00	1	



Perimeter Solutions Group  
 6500 E. Broadway Ave.,  
 Tampa, FL 33619  
 P 813-251-5883 F (813) 251-5997  
 ar@westfloridafence.com  
 www.westfloridafence.com

# Proposal

ID: SQ2025-07007  
 Date: 8/26/2025

7	Add Alternate Volume-2: Remove 3,700 LF of 7'High Galvanized Chain-Link Fencing with (1') 3-Strands of Galvanized 4-Point Barbed Wire - 2"Mesh x 9ga x 84" High Galvanized Chain-Link Fence Fabric (2.0oz Zinc/ft.) - 1-5/8"O.D. Galvanized LG-40 Pipe Top Rail - 1-5/8"O.D. Galvanized LG-40 Pipe Bracing with Truss Rods as required - 7ga Galvanized Coil Spring Bottom Tension Wire - 2-3/8"O.D. Galvanized LG-40 Pipe Line Posts - 2-3/8"O.D. x 1-5/8" Galvanized Pressed Steel 45 Degree Barbed Wire Arms - 2-7/8"O.D. Galvanized LG-40 Pipe Terminal Posts Extended 1' for Barbed Wire	22,250.00	1
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Signatures

Signature	Print Name & Title	Date	<b>Total</b>	<b>319,779.00</b>
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Inclusions

PRICE IS VALID FOR 7 CALENDAR DAYS DUE TO SUPPLY CHAIN & FUEL PRICING VOLATILITY

Exclusions

- 1) SURVEYING PROPERTY LINES OR FENCE LINE STAKING.
- 2) FENCE LINE PREPARATION INCLUDING: SITE WORK, CLEARING, MOVING, AND GRADING.
- 3) LOCATING OR RELOCATION OF PRIVATE UNDERGROUND UTILITIES BEYOND SCOPE OF 811.
- 4) REPAIR, REPLACEMENT, RELOCATION, OR RE-INSTALLATION OF ADJACENT OR CONFLICTING LANDSCAPING, SOD, OR UNDERGROUND UTILITIES.
- 5) REMOVAL OF CONCEALED BELOW GRADE CONDITIONS INCLUDING: ROOTS, STUMPS, LANDSCAPE/CONSTRUCTION DEBRIS, BURIED SLABS/ASPHALT, OR OTHER INORGANIC MATERIAL.

Terms & Conditions

- TERMS:
- 1) PAYMENT OF INVOICES IS DUE UPON COMPLETION OF THE WORK.
  - 2) IF WAIVER OF SUBROGATION IS REQUIRED, ADD \$350.00 TO TOTAL.
  - 3) CLIENT AGREES TO PROVIDE PSG ACCESS TO THE WORK AREA FOR A DEFINED PERIOD OF TIME. IF THE CLIENT FAILS TO MAKE THE WORK AREA ACCESSIBLE/AVAILABLE THE CLIENT AGREES TO COMPENSATE PSG FOR RE-MOBILIZATION AND OTHER COSTS ASSOCIATED WITH THE DELAY.
  - 4) WARRANTY - THE WORK IS COVERED BY 1-YEAR WARRANTY FOR WORKMANSHIP, WHICH DOES NOT INCLUDE UNUSUAL WEATHER EVENTS, ACTS OF GOD, OR WORK CONTRACTED BY THE CLIENT, PERFORMED BY OTHERS IN THE SAME AREA/PROPERTY/PROJECT. THE FENCE PRODUCTS THEMSELVES IS COVERED UNDER A SEPARATE MANUFACTURER'S WARRANTY.
  - 5) WOOD DISCLAIMER - WOOD FENCING IS A NATURAL PRODUCT THAT IN HARSH/HUMID WEATHER CAN FADE WARP, ROT, SPLINTER, AND SHRINK AND THESE MATERIALS ARE NOT COVERED BY A MANUFACTURER'S WARRANTY.
  - 6) PSG ASSUMES NO LIABILITY FOR PROBLEMS AND DAMAGE DUE TO: NATURAL CAUSES, UNKNOWN/CONCEALED BELOW GROUND CONDITIONS.
  - 7) FORCE MAJEURE - PSG'S AGREED TO PERFORMANCE OBLIGATIONS ARE NULLIFIED WHEN CERTAIN EVENTS/CIRCUMSTANCES OCCUR BEYOND PSG'S CONTROL INCLUDING:  
 \*ACTS OF GOD, SUCH AS SEVERE ACTS OF NATURE OR WEATHER EVENTS INCLUDING FLOODS, FIRES, EARTHQUAKES, NAMED STORMS, OR EXPLOSIONS.  
 \*WAR, ACTS OF TERRORISM, EPIDEMICS, OR PANDEMICS.  
 \*ACTS OF GOVERNMENTAL AUTHORITIES  
 \*STRIKES AND LABOR DISPUTES



# EXHIBIT C - BID FORM

Project Name	Peace River Regional Reservoir No. 3 Project
Bid Package	Volume III - Reservoir Pump Station
Company Name	03 - Fencing
Company Contact	USA FENCE - ENGLEWOOD
Phone	ERIC HARTFIELD SALES
Email	911-773-1505
	ERIC@MYUSA FENCE.COM

## BID BREAKDOWN

BASE					
No.	Description	Quantity	UoM	Unit Price	Total Price
1.1	Security Fencing - 7' Tall w/ 3 strand Barbed Wire (1/4C-501)	4933	LF		212,741.00
1.2	Vehicle Gate - 7' x 20' w/ 3 Strand Barbed Wire (4/4C-501)	2	EA		6,974.00

Bid Price Less Bond	\$219,715.00
Payment and Performance Bond	4394.00
<b>Total</b>	<b>\$224,109.00</b>

<b>Acknowledgement</b>	<b>Percent</b>	<b>Bidder Initial</b>
Bidder acknowledges and accepts the Archer Western contract standard terms and conditions attached to bid documents		<u>EPH</u>
Bidder will begin submittal process after receiving a Letter of Intent but prior to receiving a subcontract		<u>EPH</u>

**\* BIDDER IS RESPONSIBLE TO CONFIRM QUANTITIES ABOVE. IF BIDDERS QUANTITY DIFFERS FROM TAKEOFF QUANTITY FORM AWC, BIDDER SHOULD NOTIFY AWC FOR CLARIFICATION/ CORRECTION.**

We acknowledge the following Addenda:

Addendum Number:
Addendum Date:

Scope Exclusions and Clarifications

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BIDDER SIGNATURE (TYPED SIGNATURE IS ACCEPTABLE)

PRINTED NAME AND TITLE

DATE

Eric P. Hartfield Sales
8/26/25



## Exhibit D – List of Bid Documents

# EXHIBIT D - BID DOCUMENTS

**BIDDER SHALL ACKNOWLEDGE THEY HAVE REVIEWED EACH OF THE FOLLOWING DOCUMENTS AND SUBMIT EXHIBIT D WITH THE BID PROPOSAL:**

REFERENCED BID DOCUMENTS	BIDDER INITIAL
Exhibit A - Instructions to Bidders	EPH
Exhibit B - Scope of Work	EPH
Exhibit C - Bid Form	EPH
Exhibit D - Bid Documents	EPH
Exhibit E - Project Schedule	EPH
Exhibit F - Intentionally Omitted	
Exhibit G - Sample Subcontract	
Exhibit H - Archer Western Safety and Quality Policy	EPH
Exhibit I - Davis-Bacon Wage Rate	EPH

All bid documents can be found on

<https://securecc.smartinsight.co/#/PublicBidProject/820385>



# EXHIBIT C - BID FORM

Project Name	Peace River Regional Reservoir No. 3 Project
Bid Package	Volume III - Reservoir Pump Station
Company Name	04 - Clearing and Grubbing
Company Contact	DeSoto Sand and Fill Inc.
Phone	Kaleb West
Email	863-993-5156
	dstwest1973@gmail.com

## BID BREAKDOWN

BASE					
No.	Description	Quantity	UoM	Unit Price	Total Price
1.1	Clearing and Grubbing Package as described	1	LS	\$150,000.00	\$150,000.00
1.2	Sales Tax	1	LS		

Bid Price Less Bond	\$ -
Payment and Performance Bond	
<b>Total</b>	<b>\$150,000.00</b>

Acknowledgement	Percent	Bidder Initial
Bidder acknowledges and accepts the Archer Western contract standard terms and conditions attached to bid documents		<u>    KW    </u>
Bidder will begin submittal process after receiving a Letter of Intent but prior to receiving a subcontract		<u>    KW    </u>

**\* BIDDER IS RESPONSIBLE TO CONFIRM QUANTITIES ABOVE. IF BIDERS QUANTITY DIFFERS FROM TAKEOFF QUANTITY FORM AWC, BIDDER SHOULD NOTIFY AWC FOR CLARIFICATION/ CORRECTION.**

We acknowledge the following Addenda:

Addendum Number:	
Addendum Date:	

Scope Exclusions and Clarifications
Clearing / Demo per exhibit F (20 Acres) Included in proposal but not marked on the plans is clearing of the proposed laydown yard.

BIDDER SIGNATURE (TYPED SIGNATURE IS ACCEPTABLE)	<i>Kaleb West</i>
PRINTED NAME AND TITLE	Kaleb West - Estimator / General Superintendent
DATE	8-25-25



## Exhibit D – List of Bid Documents

# EXHIBIT D - BID DOCUMENTS

**BIDDER SHALL ACKNOWLEDGE THEY HAVE REVIEWED EACH OF THE FOLLOWING DOCUMENTS AND SUBMIT EXHIBIT D WITH THE BID PROPOSAL:**

<b>REFERENCED BID DOCUMENTS</b>	<b>BIDDER INITIAL</b>
Exhibit A - Instructions to Bidders	KW
Exhibit B - Scope of Work	KW
Exhibit C - Bid Form	KW
Exhibit D - Bid Documents	KW
Exhibit E - Project Schedule	KW
Exhibit F - Intentionally Omitted	KW
Exhibit G - Sample Subcontract	KW
Exhibit H - Archer Western Safety and Quality Policy	KW
Exhibit I - Davis-Bacon Wage Rate	KW

All bid documents can be found on

<https://securecc.smartinsight.co/#/PublicBidProject/820385>

**Liberty Tree & Land Services**

+19415993392  
brady@libertyservicesflllc.com  
m  
www.treestumpdump.com



Estimate

**ADDRESS**

Archer Western  
1315 East 7th Ave  
Ste #103 Tampa FL  
33605

**ESTIMATE #** 638

**DATE** 08/27/2025

**EXPIRATION DATE** 09/29/2025

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DATE	SERVICE	DESCRIPTION	AMOUNT
	<b>Land Clearing</b>	PEACE RIVER REGIONAL RESERVOIR NO.3 PROJECT: VOLUME IV - CONVEYANCE PIPELINE  Land Clearing- Clearing, grubbing and burning land clearing project per site plan. All vegetation debris will be burned on site.  -Job will be left down to a machine finish. -All environmental concerns or relocation of gopher tortoise(s)	300,000.00

All credit card payments are subject to a 3.5% fee.

All payments and deposits can be made via cash, venmo, zelle to brady@libertyservicesflllc.com, or check. All deposits will be marked as paid and are non refundable.

DATE	SERVICE	DESCRIPTION	AMOUNT
		<p>will need to be addressed and dealt with prior to start date.</p> <p>*No trimming of trees included</p> <p>*Removal of chain link fence is not included</p> <p>*Minimum of 3 access points along road will be required for trucks and equipment</p> <p>*Liberty Tree &amp; Land Services is not responsible for any survey or permitting</p> <p>*Oaks may be left on site not cut or removed depending on plan/permit</p> <p>Progress weekly invoices will be sent every Saturday morning for work performed that week.</p>	
	<b>Silt fence</b>	<p>Silt fence per linear foot \$1.75 additional if want to add.</p> <p>*number will be calculated when installed.</p>	0.00

All credit card payments are subject to a 3.5% fee.

All payments and deposits can be made via cash, venmo, zelle to brady@libertyservicesfllllc.com, or check. All deposits will be marked as paid and are non refundable.

-----  
Please find your estimate details here. Feel free to contact us with questions.

TOTAL

**\$300,000.00**

-Estimate is only good for 30 days, and after prices are subject to change. We require a 20% deposit on every job over \$2000. Deposits are non-refundable.

-Any work outside the scope of work in quote will be billed accordingly.

-Prices are subject to change if material or dump cost differ

-All permits are to be pulled by the home/lot owners.

NOT ALL JOBS REQUIRE PERMITS. All fines are subject to homeowners.

-Job start/completion dates may be affected by weather.

-All payments are due upon job completion or receipt of the invoice and deposits are not refundable.

Accepted By

Accepted Date

All credit card payments are subject to a 3.5% fee.

All payments and deposits can be made via cash, venmo, zelle to brady@libertyservicesflllc.com, or check. All deposits will be marked as paid and are non refundable.



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**[EXTERNAL] RE: Peace River Regional Reservoir No. 3 Project: Volume IV - Conveyance Pipeline: Clearing and Grubbing Bid Package**

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**From** John Warych <johnw@pawdemo.com>

**Date** Tue 9/2/2025 11:23 AM

**To** Quarry, Justin <jquary@walshgroup.com>

**Cc** Derek Wohlfiel <derek@pawdemo.com>; Jody Gilligan <jodyg@pawdemo.com>

**CAUTION:** This email originated from outside the organization. Do not click links or open attachments unless you are expecting them and know the content is safe.

Justin,

After review of the plans we see this is for clearing and grubbing, with that being said we won't be quoting this project. Thank you for the opportunity and please keep us in mind for future projects requiring demolition.



**John Warych**

Estimator

Phone 727-862-5956 ext. 114

Cell 727-534-8505

License No. CGC#1526440

[pawcompanies.com](http://pawcompanies.com)



---

**From:** Derek Wohlfiel <derek@pawdemo.com>

**Sent:** Monday, August 11, 2025 3:14 PM

**To:** John Warych <johnw@pawdemo.com>; Jody Gilligan <jodyg@pawdemo.com>

**Subject:** Fwd: Peace River Regional Reservoir No. 3 Project: Volume IV - Conveyance Pipeline: Clearing and Grubbing Bid Package

# NATIONAL WELDING CORP.

## Attachment A

Proposal and Agreement for

### Peace River Intake Pump Station and Transmission Pipelines Field Welding 100% Price Proposal

Bid submitted by  
**Jared Bradfield**  
 435.979.4767  
**jared@national-welding.com**

Bid Update: 7/30/25 – Early Start: 2/1/26 – Late Start: 10/1/26

National Welding Corporation, "National" herein, proposes to furnish materials and labor, necessary for welding described on this project in accordance with the provisions of this "Attachment A" for the sum(s) stated below. All work is to be completed in a workmanlike manner according to standard industry practices unless specified otherwise.

Base Bid	Qty	Unit	Unit Price
Daily Rate Cutting, Fitting, and Welding CARBON STEEL • Includes consumables, equipment, and labor to provide welding on Group I or Group II Carbon Steel per AWS D1.1 up to 10 hours per day Monday through Friday.	1	Man/Day	\$2,399
Standby/Hourly Rate Over Time • Includes labor, consumables, and equipment for time spent over 10 hours per day	1	Man/Hr	\$267

Equipment Mobilization, Procedures and Submittals	1	LS	\$15,900
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Alternate Pricing (Contractor's Option)	Qty	Unit	Unit Price
Additional Welder Mobilization/ Remobilization	1	EA	\$2,100
12000 CFM Trailer Mounted Blower Mob/ Demob	2	EA	\$2,900
12000 CFM Trailer Mounted Blower Rental†	1	Mo	\$2,300

†Contractor responsible to fuel, service and insure rented equipment

#### Estimated Production Rates:

- 84" Intake Pipeline (.360" thick, single interior lap weld): 2-3 welds per man/day
- 102" Intake Pipeline Casing (1" thick, typical PJP Casing Weld): 0.33-0.5 welds per man/day
- 102" Intake Pipeline Casing (1" thick, CJP Pipe Weld): 0.20-0.25 welds per man/day
- 54" Discharge Pipeline (.235" thick, single interior lap weld): 4-5 welds per man/day
- **30-36" PCCP Filler Bar Connection Weld: 1.5-2.5 joints per man/day**
- 78" Discharge Pipeline Casing (.75" thick, typical PJP Casing Weld): 0.75-1 welds per man/day
- 78" Discharge Pipeline Casing (.75" thick, CJP Pipe Weld): 0.33-.5 welds per man/day
- 48" Bypass Pipeline (.210" thick, single interior lap weld): 4-5 welds per man/day
- **30"-36" Manifold Piping (~.235" thick, single EXTERIOR lap weld): 5-6 welds per man/day**

### National Welding Corporation

7025 S. Commerce Park Dr. • Midvale, UT 84047 • PH (801) 255-5959 • Fax (801) 255-5919  
 Website: www.national-welding.com

# NATIONAL WELDING CORP.

## National Welding Corporation Scope:

*Daily Rate Welding:* National will provide welding operators with consumables and equipment to weld as directed by Contractor per AWS D1.1. National's employees will work up to 10 hours per day Monday through Friday for the daily rate listed above. In the event that work is required beyond 10 hours per day, the overtime hourly rate given above will be charged.

## Exclusions

Hole watch, weld inspection, Post Weld Heat Treatment (if required), Coating/Lining repair, union wages, access, ventilation, loading/unloading equipment, measurement, layout, survey, design.

## Conditions

This proposal assumes the Contractor will provide safe, dry access to the weld location. Joints to be welded must be free of contaminants including paint, primer, adhesives, lubricant, rust (scale) and water. Coatings and linings to be held back at least 3" for lap welds or 6" for butt welds and Weld-After-Backfill (WAB) materials, where used, must be industry standard. National will not perform WAB on steel thinner than .25" unless specifically quoted otherwise. Interior stulls to be removed, by Contractor, to allow safe access and egress to the weld location. Manways (24" ID minimum) are required every 2000' and lead ports (3" half coupling) are required within every 450'. Welders will not enter pipe smaller than 36". National prefers to weld the joints either on the exterior or on the interior before the pipe is backfilled. In any case, the joint welding shall take place in the dewatered zone. Exterior welds require a minimum clearance of 24" in all directions. Any Fit-up required to meet specified tolerances will be billed at the rate quoted and be to the account of others. Prices assume full-time work. When work is unavailable welders may standby or remobilize following the rates provided. Prices are based on the welding being incidental to the prevailing wage rates listed under Laborer – Pipelayer for Charlotte or Sarasota County, FL and assume no union labor will be required. Welding will be performed per AWS D1.1, using the FCAW-G process, unless specifically noted otherwise. Procedures will be submitted. Invoices will be generated based on actual measured quantity of units performed as recorded on National's daily report form. Payment to National shall be within 45 days after receipt of payment application.

## ACCEPTANCE OF PROPOSAL

The above prices, scope of work, terms and conditions are satisfactory and are hereby accepted. You are authorized to perform the work as stated. The conditions in "Attachment A" are expressly acknowledged and agreed to including terms of payment.

All of those implied by law shall be deemed applicable and binding on offeree upon offeree's authorization to commence the work identified above. The absence of the signature of offeree or his agent on this page shall not operate to exempt or release offeree from any of the stated terms or conditions of this proposal except those to which the offeree must expressly subscribe in writing to be effective and binding upon offeree under applicable law.

**This proposal may be withdrawn unless National Welding is notified of acceptance within 30 days of proposal date.**

## National Welding Corporation

By: Jared Bradfield  
Jared Bradfield; Operations Manager

## Contractor:

By: \_\_\_\_\_  
Title:

## National Welding Corporation

7025 S. Commerce Park Dr. • Midvale, UT 84047 • PH (801) 255-5959 • Fax (801) 255-5919  
Website: [www.national-welding.com](http://www.national-welding.com)

# K&S Manufacturing Inc. – Mobile Welding Service Bid

*\\$3,300 Daily*

## Archer Western Construction

**Project: Peace River Regional Water Supply**

### Scope of Work:

Provide mobile welding services, including certified welder, equipment, and support, to assist with One pass lap joint 84" Interior welds, 3 joints per day assuming less than 1/16" gap in fit-up for the Peace River Regional Reservoir Project in Desoto County, Florida.

### Daily Rate:

- **Mobile Welder Services/Equipment:** \\$2,000
- **Consumables:** \\$500
- **Helper:** \\$300
- **Per Diem:** \\$500 (250 x 2 people per day)

### Total Daily Rate:

*\\$3,300 Daily*

### Notes:

- Rates include truck, mobile welding rig, and required equipment.
- Payment terms Net 30 unless otherwise agreed.

---

### K&S MANUFACTURING Inc.

Mobile Welding & Fabrication Services

[Admin@knsmf.com](mailto:Admin@knsmf.com)

Jessica Sharkey – Direct: 352-209-0269 | Office: 352-447-3571



**KINGSLEY CONSTRUCTORS, INC.**

25250 Borough Park Dr., Ste. 106 Woodlands, Texas 77380-3565 281-363-1979 Fax 281-363-1993

August 26, 2025

Via Email

**RE: Peace River Regional Welding**

**Walsh Group**

Cole Samuelson

Thank you again for the opportunity to provide pricing on the above-mentioned project. Please find the below clarifications to our Proposal:

Item	Description	Est. QTY	UOM	Price	Extended Total
1	Welder Mobilization or Demobilization	1	EA	\$9,843.00	
2	Welding Day Rate	1	Day	\$5,618.00	
				<b>Total:</b>	

**Pricing Includes:**

- (2) Welders and (2) Helpers Day Rate
- Working Schedule: (6) Days per Week, (10) Hours per Day
- Welding Consumables

**Our proposal does not include** the following items:

- Any material except for welding consumables
- Any equipment except for welding rigs
- Any labor requirements except for welders
- Any subcontractors
- NDT
- Painting
- Confined space permits
- Breathing trailers
- CWI
- Permits
- Ventilation/Air movers
- Shrink sleeves
- Joining of the pipe
- Welding procedures

**Our Proposal Assumes the Following:**

- Proposal assumes we can complete (1) 84" weld every day
- Proposal assumes the only welding required will be single lap welded slip joints
- Proposal assumes Arc Welding is acceptable
- Mobilization and demobilization price will be paid per trip

- Welder testing, if required, will be paid on the day rate. Client to pay for third party test services.
- If welding machines have to be put on skids, this will be provided by client.
- Proposal assumes day rate is paid through standby/weather days

We appreciate the opportunity to provide pricing for the above-mentioned project. Please review and feel free to call me with any questions or concerns.

**KINGSLEY CONSTRUCTORS, INC.**

A handwritten signature in black ink, appearing to read "Paul Casey", written in a cursive style.

Paul Casey  
Director of Oil and Gas  
m) 254-392-4053  
Paul.Casey@kci.cc



ARCHER WESTERN  
PEACE RIVER RESERVOIR PROJECT  
DESOTO COUNTY, FLORIDA  
CONSTRUCTION SURFACE WATER MANAGEMENT PLAN  
IMPLEMENTATION AND INSPECTIONS

PRELIMINARY ESTIMATE

Verdantas LLC (Verdantas) will work with Archer Western (Archer Western) to create and implement the Construction Surface Water Management Plan (CSWMP), Stormwater Pollution Prevention Plan (SWPPP), and Environmental Protection Plan (EPP) for the Peace River Reservoir Project. The project consists of three separate phases: River Pump Station, Reservoir Pump Station, and Conveyance Pipelines. A CSWMP will be prepared for each project which describes practices to reduce pollutants in stormwater discharges and identifies procedures that will be implemented to comply with the terms and conditions of Generic Permit for Stormwater Discharge from Large and Small Construction. The procedures for CSWMP implementation will include installation of the erosion control devices, inspection and maintenance of materials, as needed, and removal of all materials. This Scope of Work was prepared for a project timeframe of 28 months for each phase of the project. The services included in this Scope of Work have been outlined below.

**1. CSWMP, National Pollutant Discharge Elimination System (NPDES) Construction Generic Permit (CGP), and EPP**

Verdantas will prepare a CSWMP for each phase of the project. The CSWMP will be in accordance with the Clean Water Act (Title 40 of the Code of Federal Regulations [CFR] 123.25(a) (9), 122.26(a), 122.26(b) (14) (x) and 122.26(b) (15)) and the Florida Administrative Code 62-40.432 Surface Water Management Regulation. The CSWMP will identify the potential sources of stormwater pollution for the project, describe practices to reduce pollutants in stormwater discharges from the project, and identify procedures that will be implemented to comply with the terms and conditions of a CGP. It will include a description of the site and of each major phase of the planned activity, the roles and responsibilities of contractors and subcontractors, and the inspection schedule. This task includes a field review to determine the drainage patterns and structures for the project. The CSWMP will be provided to Archer Western for review and approval.

Verdantas will obtain a NPDES generic permit for each project as required under Chapter 403, Florida Statutes (F.S.), and Chapter 62-620, Florida Administrative Code (F.A.C.). Verdantas will apply for the NPDES Permit (Generic Permit for Stormwater Discharge for Large and Small Construction Activities) and submit the required Notice of Intent (NOI). Verdantas will utilize the FDEP's Business Portal Interactive Notice of Intent (NOI). The fee for this permit is \$400.00 for each phase and is included in this Scope of Work. Verdantas will file the Notice of Termination (NOT) upon project completion.



Verdantas will also prepare an EPP in accordance with the requirements laid out in Part 1, Subsection 1.5 of Section 01-57-20 of the Construction Document Project Manual from the 90% design plan set. The EPP will be provided to Archer Western for review and approval.

## 2. SWPPP Installation and Removal

Verdantas will install the following based on preliminary estimates from 60% design:

- ▶ River Pump Station
  - Heavy Duty SF – Approximately 17,000 linear feet
  - Type 2 Floating Turbidity Barrier – 350 linear feet
- ▶ Reservoir Pump Station
  - Heavy Duty SF – Approximately 1,400 linear feet
  - Type 2 Floating Turbidity Barrier – 350 linear feet
- ▶ Conveyance Pipelines
  - Heavy Duty SF – Approximately 14,000 linear feet

The sediment controls installed will reflect what is detailed in a finalized version of the CSWMP document and outlined in other CSWMP exhibits, with modifications as necessary. All erosion control measures will be generally installed as close to specified locations as physically possible. Verdantas will also arrange for no cuts (Florida one call) to locate and mark all the buried utilities for the project prior to erosion control installation. Upon project completion, all erosion control measures installed as part of the SWPPP will be removed for offsite disposal in an approved waste disposal facility. No habitat restoration or stabilization is included in this Scope of Work.

## 3. SWPPP Inspections

Verdantas will provide routine inspection and maintenance of all required temporary and permanent sediment and erosion control features in accordance with the technical specifications or as within the SWPPP. A qualified inspector (Florida Department of Environmental Protection [FDEP] Stormwater, Erosion and Sedimentation Control Certified) will inspect control features, points of discharge, all disturbed areas of construction that have not been stabilized, and constructed areas where vehicles enter and exit the site at least once every seven calendar days, or within 24 hours of the end of a rainfall event that is 0.50 inches or greater. Inspections will be conducted until final stabilization is achieved. During each inspection, a SWPPP Inspection Report Form will be filled out and any corrective actions and/or maintenance will be noted. Any maintenance will be subsequently performed. Verdantas will complete an inspection report and leave the form in the onsite permit box on the date of inspection. Verdantas will submit the completed SWPPP Inspection Report to Archer Western.

- ▶ River Pump Station
  - Verdantas has budgeted for 120 weekly inspections and 30 additional rainfall inspections. Additional inspections will be billed at \$1,660.00 per inspection.
- ▶ Reservoir Pump Station
  - Verdantas has budgeted for 120 weekly inspections and 30 additional rainfall inspections. Additional inspections will be billed at \$1,163.50 per inspection.

▶ Conveyance Pipelines

- Verdantas has budgeted for 120 weekly inspections and 30 additional rainfall inspections. Additional inspections will be billed at \$1,660.00 per inspection.

## 4. SWPPP Maintenance, As Needed

Any required repairs noted in the Inspection Report Form will be made immediately. Maintenance activities include repairs to the silt fence, removal of sediment deposits that have reached approximately half the height of the barrier, and/or replacement of the barrier if it is no longer performing as intended. All other areas of the site will be maintained with proper controls, as necessary. These funds shall be used to maintain compliance with the SWPPP. Verdantas will document damage to the erosion controls and provide an itemized list for Archer Western to review and discuss with the construction contractor. We have budgeted for according to the following below:

▶ River Pump Station

- \$24,485.00 of maintenance activities

▶ Reservoir Pump Station

- \$ 12,242.50 of maintenance activities

▶ Conveyance Pipelines

- \$24,485.00 of maintenance activities

## 5. SWPPP Summary Letter and Coordination

Following the submittal of the Notice of Termination (NOT), Verdantas will provide Archer Western with a SWPPP Summary Letter. This letter will contain copies of all inspection reports, the SWPPP document, the Notice of Intent and Acknowledgement Letter, the NOT, and a Photo Document with photos from each inspection.

As part of the coordination efforts associated with this project, Verdantas has budgeted to lead 6 pre-job tailboard meetings with contractors/crews signing onto the SWPPP/CSWMP/EPP. The intent of these meetings is to educate the contractors/crews on their role in the SWPPP/CSWMP/EPP implementation process and identify any site-specific procedures/communications.

## 6. EPP Implementation

Verdantas will provide implementation of wildlife survey/monitoring requirements contained in Part 3, Subsection 3.1 (f) of Section 01-57-20 of the Construction Document Project Manual from the 90% design plan set. Verdantas will also provide implementation of turbidity monitoring requirements contained in Part 3, of Section 01-57-25 of the Construction Document Project Manual from the 90% design plan set.

## 7. Responsibilities of Archer Western

- ▶ Archer Western will provide a letter of permission for Verdantas to access the site as necessary for fieldwork.

## 8. Assumptions

- ▶ This proposal was prepared using the best information available to us at the time this Scope of Work was written. Any services to be provided by Verdantas which are judged to be outside the content of this Scope of Work will be performed and billed as additional services at the request of Archer Western.
- ▶ This Scope of Work was prepared prior to submittal environmental permits and ecological data for reference. Scope of work could be subject to change based on project specific permitting conditions and constraints.

## 9. Cost

The costs below are based on 90% plans provided on February 4, 2025. Costs could be subject to change based on plan revisions. The compensation for services by Verdantas pursuant to the Scope of Work is not to exceed the budget as detailed below:

### River Pump Station

Task 1.0 CSWMP, SWPPP, EPP Development .....	\$28,665.00
Task 2.0 SWPPP Installation and Removal .....	\$99,323.00
Task 3.0 SWPPP Inspections .....	\$249,000.00
Task 4.0 SWPPP Maintenance, as needed .....	\$24,485.00
Task 5.0 SWPPP Summary Letter & Coordination .....	\$5,840.00
Task 6.0 EPP Implementation .....	\$87,690.00
<b>Total .....</b>	<b>\$495,003.00</b>

### Reservoir Pump Station

Task 1.0 CSWMP, SWPPP, EPP Development .....	\$25,030.00
Task 2.0 SWPPP Installation and Removal .....	\$22,319.40
Task 3.0 SWPPP Inspections .....	\$154,500.00
Task 4.0 SWPPP Maintenance, as needed .....	\$12,242.50
Task 5.0 SWPPP Summary Letter & Coordination .....	\$5,840.00
Task 6.0 EPP Implementation .....	\$61,335.00
<b>Total .....</b>	<b>\$281,266.90</b>

### Conveyance Pipelines

Task 1.0 CSWMP, SWPPP, EPP Development .....	\$28,665.00
Task 2.0 SWPPP Installation and Removal .....	\$78,848.00
Task 3.0 SWPPP Inspections .....	\$249,000.00

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Task 4.0 SWPPP Maintenance, as needed .....	\$24,485.00
Task 5.0 SWPPP Summary Letter & Coordination .....	\$5,840.00
Task 6.0 EPP Implementation .....	\$87,690.00
<b>Total .....</b>	<b>\$474,528.00</b>

Invoices will be submitted monthly on a percent complete basis. All rates and fees shall be subject to renegotiation after a one (1) month period from the date of this Agreement (Scope of Work and Terms & Conditions) if it has not been accepted. In the event new or additional regulations are adopted or implemented after the date of this Agreement, any additional work effort will be extra to this Agreement.



Archer Western Vol. 2 River Intake Pump Station				Task 1.0 CSWMP/SWPPP/EPP Development		Task 2.0.1 SWPPP Installation		Task 2.0.2 SWPPP Removal		Task 3.0 SWPPP Inspections**		Task 4.0 SWPPP Maintenance, as needed		Task 5.0 SWPPP Summary Letter and Coordination		Task 6.0 EPP Implementation		TOTAL		
LINE# - ITEM #	DESCRIPTION	ORDER UNIT	UNIT COST	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	
<b>Labor Cost</b>																				
11 - 1488943	Senior PM	HR	\$135.00	84	\$11,340.00	16	\$2,160.00	16	\$2,160.00	300	\$40,500.00		\$0.00	32	\$4,320.00	256	\$34,560.00	704	\$95,040.00	
9 - 1595883	Senior Field Technician (ST)	HR	\$105.00	48	\$5,040.00	40	\$4,200.00	40	\$4,200.00	1500	\$157,500.00		\$0.00		\$0.00	266	\$27,930.00	1894	\$198,870.00	
5 - 1570795	Senior Staff Scientist/Ecologist	HR	\$95.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	16	\$1,520.00	240	\$22,800.00	256	\$24,320.00	
3 - 1570794	Staff Scientist/Ecologist	HR	\$85.00		\$0.00		\$0.00		\$0.00		\$0.00	100	\$8,500.00		\$0.00		\$0.00	100	\$8,500.00	
7 - 1551912	ST Field Technician	HR	\$75.00		\$0.00		\$0.00		\$0.00		\$0.00	100	\$7,500.00		\$0.00		\$0.00	100	\$7,500.00	
1 - 1528255	GIS Technician 1	HR	\$60.00	40	\$2,400.00	8	\$480.00		\$0.00		\$0.00		\$0.00		\$0.00	40	\$2,400.00	88	\$5,280.00	
																		0	\$0.00	
<b>TOTAL LABOR COST</b>					\$18,780.00		\$6,840.00		\$6,360.00		\$198,000.00		\$16,000.00		\$5,840.00		\$87,690.00	3,142	\$339,510.00	
<b>Equipment Cost</b>																				
39 - 1620610	Truck, Pickup, 4x4	HR	\$20.00	24	\$480.00	40	\$800.00	40	\$800.00	1500	\$30,000.00		\$0.00	32	\$640.00	772	\$15,440.00	2408	\$48,160.00	
40 - 1620614	Truck, Stake Body, Greater than 1.25 Ton	HR	\$40.00		\$0.00	40	\$1,600.00	40	\$1,600.00		\$0.00	100	\$4,000.00		\$0.00		\$0.00	180	\$7,200.00	
53 - 1631231	5 Ton Dump Trailer	HR	\$30.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	40	\$0.00	
42 - 1620662	Skid Steer, between 70-90 HP, Rubber Tire or Track - With attachments	HR	\$52.50		\$0.00	40	\$2,100.00	40	\$2,100.00		\$0.00		\$0.00		\$0.00		\$0.00	80	\$4,200.00	
46 - 1620791	Utility Vehicle, UTV, Side by Side	HR	\$16.85		\$0.00	40	\$674.00	40	\$674.00		\$0.00	100	\$1,685.00		\$0.00		\$0.00	180	\$3,033.00	
54 - 1631232	Daily Rate for Cellular Rainfall Gage	DA	\$25.00	365	\$9,125.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	365	\$9,125.00	
<b>TOTAL EQUIPMENT COST</b>					\$9,605.00		\$5,174.00		\$5,174.00		\$30,000.00		\$5,685.00					3,213	\$55,638.00	
<b>Travel Cost</b>																				
14 - 1489373	Per-Diem	DA	\$140	2	\$280	5	\$700	5	\$700	150	\$21,000	20	\$2,800			8	\$1,120	190	\$26,600.00	
<b>TOTAL TRAVEL COSTS</b>					\$280.00		\$700.00		\$700.00		\$21,000.00		\$2,800.00					190	\$25,480.00	
<b>Materials</b>																				
33 - 1620989	Floating Turbidity Curtain, up to 5' depth, install/remove	LF	\$12.75			350	\$4,463	350	\$4,463								\$0.00	700	\$8,925.00	
31 - 1620985	Silt Fence - install (500' and above/bulk rate)	LF	\$2.85			17000	\$48,450.00		\$0.00								\$0.00	17000	\$48,450.00	
32 - 1620986	Silt Fence - Remove (500' and above)	LF	\$1.00				\$0.00	17000	\$17,000.00								\$0.00	17000	\$17,000.00	
<b>TOTAL MATERIAL COSTS</b>							\$52,912.50		\$21,462.50								\$0.00	34,700	\$74,375.00	
<b>GRAND TOTAL</b>					0	\$28,665.00	0	\$65,626.50	0	\$33,696.50	0	\$249,000.00		\$24,485.00		\$5,840.00		\$87,690.00	0	\$495,003.00

\*\*Figures are representing (120) weekly inspections (30) rain event inspections @ \$1,660.00 ea.

Archer Western Vol. 3 Reservoir Pump Station				Task 1.0 CSWMP/SWPPP/EPP Development		Task 2.0.1 SWPPP Installation		Task 2.0.2 SWPPP Removal		Task 3.0 SWPPP Inspections**		Task 4.0 SWPPP Maintenance, as needed		Task 5.0 SWPPP Summary Letter and Coordination		Task 6.0 EPP Implementation		TOTAL		
LINE# - ITEM #	DESCRIPTION	ORDER UNIT	UNIT COST	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	
<b>Labor Cost</b>																				
11 - 1488943	Senior PM	HR	\$135.00	74	\$9,990.00	6	\$810.00	6	\$810.00	150	\$20,250.00		\$0.00	32	\$4,320.00	179	\$24,165.00	447	\$60,345.00	
9 - 1595883	Senior Field Technician (ST)	HR	\$105.00	44	\$4,620.00	12	\$1,260.00	12	\$1,260.00	1050	\$110,250.00		\$0.00		\$0.00	186	\$19,530.00	1304	\$136,920.00	
5 - 1570795	Senior Staff Scientist/Ecologist	HR	\$95.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	16	\$1,520.00	168	\$15,960.00	184	\$17,480.00	
3 - 1570794	Staff Scientist/Ecologist	HR	\$85.00		\$0.00		\$0.00		\$0.00		\$0.00	50	\$4,250.00		\$0.00		\$0.00	50	\$4,250.00	
7 - 1551912	ST Field Technician	HR	\$75.00		\$0.00		\$0.00		\$0.00		\$0.00	50	\$3,750.00		\$0.00		\$0.00	50	\$3,750.00	
1 - 1528255	GIS Technician 1	HR	\$60.00	40	\$2,400.00	8	\$480.00		\$0.00		\$0.00		\$0.00		\$0.00	28	\$1,680.00	76	\$4,560.00	
<b>TOTAL LABOR COST</b>					\$17,010.00		\$2,550.00		\$2,070.00		\$130,500.00		\$8,000.00		\$5,840.00		\$61,335.00	2,111	\$227,305.00	
<b>Equipment Cost</b>																				
39 - 1620610	Truck, Pickup, 4x4	HR	\$20.00	24	\$480.00	12	\$240.00	12	\$240.00	150	\$3,000.00		\$0.00	32	\$640.00	540	\$10,800.00	770	\$15,400.00	
40 - 1620614	Truck, Stake Body, Greater than 1.25 Ton	HR	\$40.00		\$0.00	12	\$480.00	12	\$480.00		\$0.00	50	\$2,000.00		\$0.00		\$0.00	74	\$2,960.00	
53 - 1631231	5 Ton Dump Trailer	HR	\$30.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0	\$0.00	
42 - 1620662	Skid Steer, between 70-90 HP, Rubber Tire or Track - With attachments	HR	\$52.50		\$0.00	12	\$630.00	12	\$630.00		\$0.00		\$0.00		\$0.00		\$0.00	24	\$1,260.00	
46 - 1620791	Utility Vehicle, UTV, Side by Side	HR	\$16.85		\$0.00	12	\$202.20	12	\$202.20		\$0.00	50	\$842.50		\$0.00		\$0.00	74	\$1,246.90	
54 - 1631232	Daily Rate for Cellular Rainfall Gage	DA	\$25.00	296	\$7,400.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	296	\$7,400.00	
<b>TOTAL EQUIPMENT COST</b>					\$7,880.00		\$1,552.20		\$1,552.20		\$3,000.00		\$2,842.50					1,238	\$16,826.90	
<b>Travel Cost</b>																				
14 - 1489373	Per-Diem	DA	\$140	1	\$140	1	\$140	1	\$140	150	\$21,000	10	\$1,400		\$0.00	6	\$840	169	\$23,660.00	
<b>TOTAL TRAVEL COSTS</b>					\$140.00		\$140.00		\$140.00		\$21,000		\$1,400					169	\$23,820.00	
<b>Materials</b>																				
33 - 1620989	Floating Turbidity Curtain, up to 5' depth, install/remove	LF	\$12.75		\$0.00	350	\$4,463	350	\$4,463		\$0.00		\$0.00		\$0.00		\$0.00	700	\$8,925.00	
31 - 1620985	Silt Fence - install (500' and above/bulk rate)	LF	\$2.85		\$0.00	1400	\$3,990.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	1400	\$3,990.00	
32 - 1620986	Silt Fence - Remove (500' and above)	LF	\$1.00		\$0.00		\$0.00	1400	\$1,400.00		\$0.00		\$0.00		\$0.00		\$0.00	1400	\$1,400.00	
<b>TOTAL MATERIAL COSTS</b>							\$8,452.50		\$5,862.50							\$0.00		3,500	\$14,315.00	
<b>GRAND TOTAL</b>					0	\$25,030.00	0	\$12,694.70	0	\$9,624.70	0	\$154,500.00		\$12,242.50		\$5,840.00		\$61,335.00	0	\$281,266.90

\*\*Figures are representing (120) weekly inspections (30) rain event inspections @ \$1,163.50 ea.

Archer Western Vol. 4 Conveyance Pipelines				Task 1.0 CSWMP/SWPPP/EPP Development		Task 2.0.1 SWPPP Installation		Task 2.0.2 SWPPP Removal		Task 3.0 SWPPP Inspections**		Task 4.0 SWPPP Maintenance, as needed		Task 5.0 SWPPP Summary Letter and Coordination		Task 6.0 EPP Implementation		TOTAL		
LINE# - ITEM #	DESCRIPTION	ORDER UNIT	UNIT COST	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	ORDER UNIT QTY	PRICE	
<b>Labor Cost</b>																				
11 - 1488943	Senior PM	HR	\$135.00	84	\$11,340.00	16	\$2,160.00	16	\$2,160.00	300	\$40,500.00		\$0.00	32	\$4,320.00	256	\$34,560.00	704	\$95,040.00	
9 - 1595883	Senior Field Technician (ST)	HR	\$105.00	48	\$5,040.00	40	\$4,200.00	40	\$4,200.00	1500	\$157,500.00		\$0.00		\$0.00	266	\$27,930.00	1894	\$198,870.00	
5 - 1570795	Senior Staff Scientist/Ecologist	HR	\$95.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	16	\$1,520.00	240	\$22,800.00	256	\$24,320.00	
3 - 1570794	Staff Scientist/Ecologist	HR	\$85.00		\$0.00		\$0.00		\$0.00		\$0.00	100	\$8,500.00		\$0.00		\$0.00	100	\$8,500.00	
7 - 1551912	ST Field Technician	HR	\$75.00		\$0.00		\$0.00		\$0.00		\$0.00	100	\$7,500.00		\$0.00		\$0.00	100	\$7,500.00	
1 - 1528255	GIS Technician 1	HR	\$60.00	40	\$2,400.00	8	\$480.00		\$0.00		\$0.00		\$0.00		\$0.00	40	\$2,400.00	88	\$5,280.00	
																		0	\$0.00	
<b>TOTAL LABOR COST</b>					\$18,780.00		\$6,840.00		\$6,360.00		\$198,000.00		\$16,000.00		\$5,840.00		\$87,690.00	3,142	\$339,510.00	
<b>Equipment Cost</b>																				
39 - 1620610	Truck, Pickup, 4x4	HR	\$20.00	24	\$480.00	40	\$800.00	40	\$800.00	1500	\$30,000.00		\$0.00	32	\$640.00	772	\$15,440.00	2408	\$48,160.00	
40 - 1620614	Truck, Stake Body, Greater than 1.25 Ton	HR	\$40.00		\$0.00	40	\$1,600.00	40	\$1,600.00		\$0.00	100	\$4,000.00		\$0.00		\$0.00	180	\$7,200.00	
53 - 1631231	5 Ton Dump Trailer	HR	\$30.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	40	\$0.00	
42 - 1620662	Skid Steer, between 70-90 HP, Rubber Tire or Track - With attachments	HR	\$52.50		\$0.00	40	\$2,100.00	40	\$2,100.00		\$0.00		\$0.00		\$0.00		\$0.00	80	\$4,200.00	
46 - 1620791	Utility Vehicle, UTV, Side by Side	HR	\$16.85		\$0.00	40	\$674.00	40	\$674.00		\$0.00	100	\$1,685.00		\$0.00		\$0.00	180	\$3,033.00	
54 - 1631232	Daily Rate for Cellular Rainfall Gage	DA	\$25.00	365	\$9,125.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	365	\$9,125.00	
<b>TOTAL EQUIPMENT COST</b>					\$9,605.00		\$5,174.00		\$5,174.00		\$30,000.00		\$5,685.00					3,213	\$55,638.00	
<b>Travel Cost</b>																				
14 - 1489373	Per-Diem	DA	\$140	2	\$280	5	\$700	5	\$700	150	\$21,000	20	\$2,800			8	\$1,120	190	\$26,600.00	
<b>TOTAL TRAVEL COSTS</b>					\$280.00		\$700.00		\$700.00		\$21,000.00		\$2,800.00					190	\$25,480.00	
<b>Materials</b>																				
33 - 1620989	Floating Turbidity Curtain, up to 5' depth, install/remove	LF	\$12.75		\$0		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0.00	
31 - 1620985	Silt Fence - install (500' and above/bulk rate)	LF	\$2.85	14000	\$39,900.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	14000	\$39,900.00	
32 - 1620986	Silt Fence - Remove (500' and above)	LF	\$1.00		\$0.00	14000	\$14,000.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	14000	\$14,000.00	
<b>TOTAL MATERIAL COSTS</b>							\$39,900.00		\$14,000.00								\$0.00	28,000	\$53,900.00	
<b>GRAND TOTAL</b>					0	\$28,665.00	0	\$52,614.00	0	\$26,234.00	0	\$249,000.00		\$24,485.00		\$5,840.00		\$87,690.00	0	\$474,528.00

\*\*Figures are representing (120) weekly inspections (30) rain event inspections @ \$1,660.00 ea.

-Erosion & Sediment Control  
-Seeding

**Restrepo, Oscar**

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**From:** Kaleb West <dsfwest1973@gmail.com>  
**Sent:** Wednesday, August 27, 2025 1:41 PM  
**To:** Restrepo, Oscar  
**Subject:** [EXTERNAL] Re: Peace Rive Conveyance Pipe 4

**CAUTION:** This email originated from outside the organization. Do not click links or open attachments unless you are expecting them and know the content is safe.

Hi Oscar,

Please see breakdown below for seed and mulch/ straw, and silt fence.

Seed/ fertilize and mulch 17 acres.

2,125 lbs seed delivered \$2,500  
2.55 ton 16-4-8 fertilizer delivered \$1,500  
1,425 yards natural mulch delivered (\$20 p/y) \$28,500  
Spread seed/ fertilizer and mulch. \$5,000  
Total - \$ 37,500

Water for 10 days. \$8,000. 30k gallon per day? water from authority provided using DSF 5k gallon water truck.

Straw to take the place of mulch \$9,200 installed.

Silt fence \$2 per ft installed. \$22,500.

On Tue, Aug 26, 2025 at 4:00 PM Kaleb West <[dsfwest1973@gmail.com](mailto:dsfwest1973@gmail.com)> wrote:  
Received, thank you Oscar.

On Tue, Aug 26, 2025 at 3:53 PM Restrepo, Oscar <[orestrepo@walshgroup.com](mailto:orestrepo@walshgroup.com)> wrote:

c. Subject to compliance with the Contract Documents, the manufacturers and suppliers listed in the applicable Articles below are acceptable.

## 2.2 MATERIALS

- A. Native Grass Seeding:
  - 1. Certified seed of locally adapted strains.
  - 2. Bahia
  - 3. Sod from a local sod farm (to be approved by Engineer)
- B. Fertilizer:
  - 1. Commercial fertilizer shall be Ammonium Sulfate (21-0-0-24S) containing twenty-one (21) percent nitrogen and twenty-four (24) percent sulfur or Ammonium Nitrate (34-0-0).
    - a. Fertilizer containing phosphorus is not acceptable.
- C. Asphalt Binder: Emulsified asphalt per State specifications.
- D. Water:
  - 1. Water free from substances harmful to grass or sod growth.
  - 2. Provide water from source approved prior to use.
  - 3. Water shall be clean, fresh, and free of substances or matter which could inhibit vigorous growth of grass.

## PART 3 - EXECUTION

### 3.1 SOIL PREPARATION

- A. General:
  - 1. Limit preparation to areas which will be planted soon after.
  - 2. Provide facilities to protect and safeguard all persons on or about premises.
  - 3. Protect existing trees designated to remain.
  - 4. Verify location and existence of all underground utilities.
    - a. Take necessary precaution to protect existing utilities from damage due to construction activity.
    - b. Repair all damages to utility items at sole expense.
  - 5. Provide facilities such as protective fences and/or watchmen to protect work from vandalism.
    - a. Contractor to be responsible for vandalism until acceptance of work in whole or in part.
- B. Preparation for Lawn-Type Seeding, Sprigging, Plugging or Sodding:
  - 1. Loosen surface to minimum depth of 4 inches.
  - 2. Remove stones over 1 inch in any dimension and sticks, roots, rubbish, and other extraneous matter.
  - 3. Prior to applying fertilizer, loosen areas to be seeded with a double disc or other suitable device if the soil has become hard or compacted.

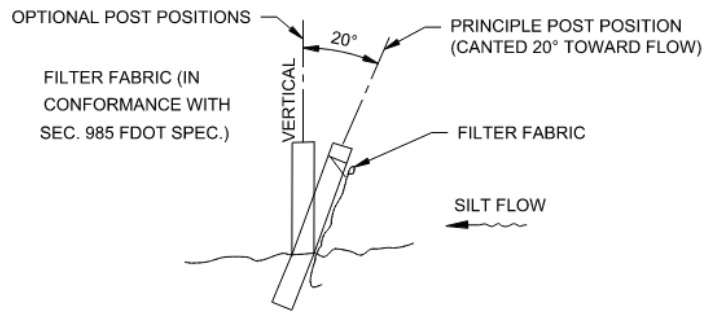
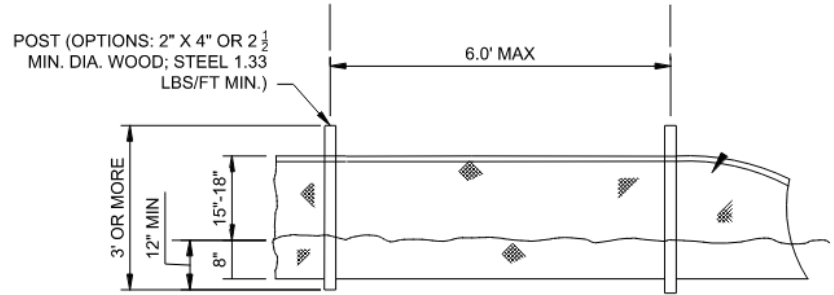
---

**From:** Restrepo, Oscar  
**Sent:** Tuesday, August 26, 2025 3:03 PM  
**To:** 'Dsfwest1973@gmail.com' <Dsfwest1973@gmail.com>  
**Subject:** Peace Rive Conveyance Pipe 4

Kaleb,

Can you please send me pricing for furnish and install of the Silt Fence here below. Per the detail provided.

11,250 linear Feet of the SF



2  
4G-111

---

**SILT FENCE**  
NOT TO SCALE

Thanks,

Oscar A. Restrepo

Archer Western | a member of The Walsh Group

[2839 Paces Ferry Rd SE, Suite 1200 | Atlanta, GA 30339](#)

Cell: (404) 403-4461

[www.walshgroup.com](http://www.walshgroup.com)

[Facebook](#) | [LinkedIn](#) | [Twitter](#) | [Instagram](#)

An Equal Opportunity Employer, Disability/Veteran



-Erosion & Sediment Control  
-Seeding

**VALOR**  
ENVIRONMENTAL

Proposal for Services

---

**Archer Western Construction, LLC**

Attn: Oscar Restrepo

Tel: 404-403-4461

Email: orestrepo@walshgroup.com

**Silt Fence & Land Dev Services**

Site: Peace River Water Supply Authority

Prepared on: 28 August 2025

By: Bob Spitulski

888.32. VALOR (82567)

[www.valorenv.com](http://www.valorenv.com)

*Where all success has a beginning*



**Archer Western Construction, LLC**  
 Site: Peace River Water Supply Authority

**BMP Services**

Description	Unit cost	Units
Hydroseed - Permanent – Bahia	\$3,581.60	Acre
Hydroseed – Temporary – Rye/Millet	\$3,240.00	Acre
Single Net Straw	\$7,260.00	Acre

- **BILLING WILL BE BASED OFF FINAL INSTALLED QUANTITIES AT THE UNIT PRICE ABOVE**
- **PRICING INCLUDES MAXIMUM OF 3 MOBILIZATIONS – ANY ADDITIONAL MOBILIZATIONS WILL REQUIRE A FEE OF \$200.00 PER MOBILIZATION**

Price	Unit	Description
\$1.18	LF	Silt Fence (wood stakes 6' centers)
\$0.72	LF	Silt Fence Removal/Repair (Repair excludes post replacement)
\$1.90	LF	Replacement Silt Fence
\$60.00	Each	Installation of Geo-Fabric for Grate Inlet Protection
\$180.00	Each	28" x 36" NoFlood Silt Sack installation
\$162.00	Each	22" x 22" NoFlood Silt Sack installation
\$78.00	Each	Installation of Straw Wattle 12" x 10'
\$3.45	LF	Type C Silt Fence 6' OC with 4' metal t-post (post caps not included)
\$4.17	LF	Type C Silt Fence Replacement
\$210.00	Each	38x53 NoFlood Silt Sack Installation
\$1.50	Each	T- Post Cap ( non OSHA )
\$18.00	Each	Rock Bags- includes rock filled nylon bag to hold inlet protection
\$150.00	Each	Erosion Eel Weighted Sediment Tube (10 ft. long)
\$3.00	LF	Orange Construction Fence 6' OC with 5' raw metal t-posts
\$78.00	Each	Geo Haybale
\$2.22	LF	Curlex- 4' wide ( requires replacement if subjected to constant traffic ) includes sod staples
\$1,170.00	Each	Floating Turbidity Barrier Type 1 (Size 5' x 50')
\$7.15	LF	Staked Turbidity Barrier
\$3.30	Each	4' Wood Stake
\$5.95	Each	5' Wood Stake
\$9.00	Each	4' Metal T-Post
\$170.00	Hour	General Labor – billed in 15 minute increments
\$240.00	Each	Adjustable Curb Filter 48"- 84"
\$180.00	Hour	Street Cleaning-Vacuum truck per hour or part thereof - (2-hour minimum)
\$150.00	Hour	Street Cleaning – machine broom sweeping – billed per hour or part thereof (min 2-hours)
\$960.00	Month	Monthly Street Cleaning with broom – 1 clean per week max. 2 hours – (Over 2 hrs. billed at hourly rate)
\$170.00	Hour	Inlet Cleaning: sediment removal and adjusting/positioning pipe/fabric - billed in 15 minute increments
\$330.00	Each	Minimum service fee per site visit
\$400.00	Each	"Emergency" Trip Fee (<72 hours' notice, items charged at 1.5 times normal rate)

Client Representative Initial \_\_\_\_\_

Company Representative Initial *ESP*

*This document is proprietary and confidential.*

*The Company is a drug-free workplace.*

Page 2 of 5



**Archer Western Construction, LLC**  
Site: Peace River Water Supply Authority

**Notes:**

- 1) All installations are based on a clean/clear ground area (i.e. no preparation for the install is required by the Company, including but not limited to tree removal, ground clearing, leveling etc.). A fee of \$1,250.00 per day will apply should the Company need to supply a Skid Steer, Mini- Excavator or similar to prepare and/or clear path if standard walk-behind trenching equipment is insufficient for site conditions.
- 2) Should a subject site/lot not be ready upon arrival for the required service due to the grounds not being in a clean/clear state of readiness, there will be a charge of \$300.00 per crew, per hour or part thereof for down time, or if the crew has to leave the site/lot and return at a later time to perform the service, then there will be a trip charge fee of \$500.00 per crew.
- 3) Locating utilities is EXCLUDED - GC/entity hiring the Company is responsible for making all required 811 calls as well as identifying and notifying the Company on the plans and in the field of any and all underground/overhead utilities, structures, and facilities that could or would be damaged by this work. Any damaged or injury as a result of failure to make such 811 calls or non-disclosure is the sole responsibility of the GC/entity contracting the Company. It is also the sole responsibility of the Client to inform the associated utility Company of any damage whatsoever.
- 4) All necessary flagging to be in place prior to job start. (This includes tree protection, protected areas, utilities, etc.)
- 5) Grade of lot(s) is to be generally level +/- 5%.
- 6) Additional BMP Maintenance work will be performed when authorized in writing by Client and is at our current prices.
- 7) Final field measurements for all BMP installations based on units, will be taken and billed at the per unit rate.
- 8) BMP Pricing is based on current material costs. Adjustments may be required based on price increases or shortages in materials. The Company will provide the Client with 30-day prior written notice of any such increases.
- 9) In the event that extra machine work is required for installation due to site conditions, the client will be charged an additional fee at our standard BMP rates.
- 10) Excessive and/or repeated vendor damage of silt fence may result in additional fees, as agreed upon by the Company and the onsite builder. Excessive damage is defined as lengths of damage that require replacement of silt fence greater than 18 linear feet per incident. Repeated damage is defined as: damage occurring at a specific location on site more than twice per month.
- 11) The NPDES Permit requires that all corrective actions must be completed within 7 days. In order to meet this requirement, the Company must have authorization/instruction to perform the work within 24 hours of issuance of the Inspection Report or will not be held responsible or liable for any regulatory infractions.
- 12) The Company shall not be held responsible for the failure of any subject seed application to germinate or grow to the required length which results from any cause whatsoever other than as a direct and proximate result of the Company's gross negligence. The Company is not responsible for watering said application. Neither are they responsible nor warrants any damage due to other trades or utility contractors, watering said application, washouts from heavy rain and/or any form of insect, bug or worm infestation.
- 13) The Company will not be held liable or take responsibility any costs, expenses and/or damages for the shifting, cracking and/or any other forms of damage to the Extruded Mountable Curb (a.k.a. "Floating Curbs").
- 14) All materials installed and maintained by Valor are the property of Valor and remain under Valor's control at all times. Client may not move or dispose of the materials installed by Valor. In the event the materials are materially damaged, disposed of, or lost, the client will be solely responsible for reimbursing Valor for the value of the same. This agreement is not a rental agreement for the use of the materials by Client. It is an agreement for Valor to provide professional environmental services using the appropriate materials described herein to accomplish the objective of guarding against erosion control at the site.
- 15) Pricing based on electronic billing and does not include applicable taxes. Specialized billing may carry additional fees.
- 16) Payment is due within 30 days of services completed.
- 17) The Company reserves the right to alter pricing at its discretion upon providing Client with 30 days' prior notice.
- 18) Pricing is confidential and cannot be shared with others outside of the entities in this proposal/agreement.

Client Representative Initial \_\_\_\_\_

Company Representative Initial ESP

*This document is proprietary and confidential.*

*The Company is a drug-free workplace.*

Page 3 of 5



1511 East State Road 434, Suite 3009  
Winter Springs, FL 32708  
Phone: (407) 542 0300  
[www.ValorEnv.com](http://www.ValorEnv.com)

**Archer Western Construction, LLC**

Site: Peace River Water Supply Authority

If this proposal is acceptable and you choose to retain the Company to perform services for you, please initial each page, sign, date, and return a copy to the Company at [bspitulski@valorenv.com](mailto:bspitulski@valorenv.com). Please note that this proposal expires 30 days from the date on the cover page.

By signing this document, I agree to the above proposed fees associated with the Companies above-mentioned services and dates, if any, for the commencement of such services. I acknowledge that this agreement is subject to the Standard Terms and Conditions set forth on the last page of this document.

*Company:* \_\_\_\_\_

*Signature:* \_\_\_\_\_

*Print Name:* \_\_\_\_\_

*Title:* \_\_\_\_\_

*Date:* \_\_\_\_\_

***Valor Environmental of FL, LLC.***

*Signature:*

*Print Name:*

*Title:*

*Date:*

**Client Representative Initial** \_\_\_\_\_

*This document is proprietary and confidential.*

**Company Representative Initial** ESP

*The Company is a drug-free workplace.*



**Archer Western Construction, LLC**  
Site: Peace River Water Supply Authority

**Standard Terms and Conditions**

**1. INTERPRETATION.**

In this document the following words shall have the following meanings:

- 1.1. "Client" means the Company described on the cover page of this proposal;
- 1.2. "Company" means Valor Environmental of FL, LLC. D/B/A Valor Environmental. ("Valor").
- 1.3. "Terms and Conditions" means the terms and conditions set forth in this document and any special terms and conditions agreed in writing by the parties.

**2. GENERAL.**

- 2.1. These Terms and Conditions shall apply to all contracts for the supply of the above described Services by the Company to the Client and shall prevail over any other documentation or communication from the Client.
- 2.2. Any variation to these Terms and Conditions shall be inapplicable unless agreed to in writing by the Company.
- 2.3. All materials used in connection with the provision of erosion control services by The Company will remain the sole property of The Company and will be removed once they are no longer required.

**3. PAYMENT**

- 3.1. Payment for the services shall be made in accordance with the terms and conditions set forth above or if not otherwise stated on a net 30-day basis.
- 3.2. If Payment is not made as required by this Agreement, the Company reserves the right to suspend or terminate its services until payment is made in full or the parties otherwise agree in writing.
- 3.3. If Payment has not been received within 60 days of the date of the receipt of the invoice, the Company reserves the right to charge the Client interest at the rate of 1.5% per month on the unpaid balances until the invoice is paid in full.
- 3.4. Client will be responsible for reimbursing the Company for all costs it incurs, including reasonable attorneys' fees, in collecting monies owed to the Company under this Agreement.

**4. CLIENT'S OBLIGATIONS.**

To enable the Company to perform its obligations the Client shall:

- 4.1. Co-operate with the Company and its employees by providing all information reasonably required to perform the services;
- 4.2. Keep the Company notified of the correct name, address and any phone, fax or e-mail information of the Client's contact person(s).
- 4.3. Comply with such other requirements as agreed between the parties.
- 4.4. Comply with all laws and regulations.

**5. THE COMPANY'S OBLIGATIONS**

- 5.1. The Company shall perform the Services with reasonable skill and care and to a commercially reasonable standard in accordance with recognized standards of practice.
- 5.2. The Company accepts all responsibility for the condition of tools and equipment used in the performance of the Services and shall ensure that any materials supplied shall be free of defects at the point of dispatch.

**6. LIMITATION OF LIABILITY**

- 6.1. The Company shall not be liable for any direct loss or damage suffered by the Client howsoever caused, as a result of any negligence, breach of contract or otherwise in excess of the amount it has received the Services.
- 6.2. The Company shall not be liable under any circumstances to the Client or any third party for any indirect or consequential loss of profit or other economic loss suffered by the Client howsoever caused, as a result of any negligence, breach of contract, misrepresentation or otherwise.

**7. FORCE MAJEURE.**

Neither party shall be liable for any delay or failure to perform any of its obligations if the delay or failure results from events or circumstances outside its reasonable control, including but not limited to acts of God, strikes, lock outs, accidents, war, fire, breakdown of plant or machinery or shortage or unavailability of raw materials from a natural source of supply, and the party shall be entitled to a reasonable extension of its obligations.

**8. SEVERANCE.**

If any term or provision of these Terms and Conditions is held invalid, illegal or unenforceable for any reason by any court of competent jurisdiction such provision shall be severed and the remainder of the provisions hereof shall continue in full force and effect as if these Terms and Conditions had been agreed with the invalid, illegal or unenforceable provision eliminated.

**9. NOTICE.**

Any notice required to be delivered hereunder will be deemed delivered three days after deposit, postage paid, in U.S. mail, return receipt requested, one business day if sent by overnight courier service, and immediately if sent electronically or by fax.

**10. SURVIVAL.**

The Standard terms and Conditions will survive termination or expiration of the Agreement.

**11. HEADINGS.**

Section or paragraph headings used in these Terms are for reference purposes only, and should not be used in the interpretation hereof.

Client Representative Initial \_\_\_\_\_

Company Representative Initial *ESP*

Sheps Environmental is pleased to submit our bid for erosion control and grading services on this project. We specialize in silt fence installation and site grading, and our work is performed to meet or exceed DOT and industry standards.

**\*Scope of Services\***

**1. Silt Fence Installation**

Rate:\$1.30 per linear foot

Includes:All material, labor, trenching, and installation

Product:DOT-approved silt fence with 6 ft panel spacing

Compliance: Fully compliant with applicable state and federal regulations

**2. Grading Services**

Rate:\$200 per hour

Includes: Machine, operator, and two additional laborers

Pricing covers all costs including fuel, mobilization, and labor

Capabilities:

- \* Reading and working from civil/site plans
- \* General site grading and maintenance
- \* Sod preparation and installation
- \* Erosion control support services

Typical lead time: 1 week for both silt fence installation and grading services.

**Why Choose Sheps Environmental**

Experienced and specialized in silt fence and grading services

DOT-approved and regulation-compliant products

Turnkey solutions with all-inclusive pricing

Commitment to safety, quality, and efficiency

**Bid Total**

The final cost will be determined based on actual quantities (linear footage of silt fence and hours of grading required).

We appreciate the opportunity to provide this bid and look forward to working with you on this project. Please feel free to contact us with any questions or clarifications.

Sincerely,  
Luke Berenz  
Sheps Environmental  
Owner  
239-747-8011



**Restrepo, Oscar**

---

**From:** Eric Hutton <erichutton@dixiemetals.com>  
**Sent:** Monday, August 25, 2025 10:21 AM  
**To:** Restrepo, Oscar  
**Cc:** Estimating  
**Subject:** [EXTERNAL] RE: Peace River 4" Bollards - DMP QUOTE

**CAUTION:** This email originated from outside the organization. Do not click links or open attachments unless you are expecting them and know the content is safe.

Oscar,  
See below BUDGET NUMBER for the requested bollards.

- 4" Steel Pipe Bollards, Embed, Galvanized Finish (*only*), per detail 1/4C-503 – 28 EA
- delivered (only) to Jobsite . - Total Budget Price - \$7,726.00

Current Lead Times for Fabrication and delivery from written release – 4-6 Weeks

Excludes: sales tax, installation, epoxy products, engineering, shop prime coating of galvanized material.  
Feel free to contact me if you have any questions or need any further information. We would appreciate any feedback that can be offered, especially regarding our pricing competitiveness.

Thanks

**Eric Hutton | Vice President-Sales/Chief Estimator**  
**Dixie Metal Products, Inc. | dixiemetals.com**  
P 352-873-2554 ext. 305  
F 352-873-2557



[See our video on YouTube:](#) 

---

**From:** Eric Hutton  
**Sent:** Friday, August 22, 2025 2:45 PM  
**To:** Restrepo, Oscar <orestrepo@walshgroup.com>  
**Subject:** RE: [EXTERNAL] RE: Peace River 4

Oscar,  
I can work from that. The length was the main thing and I needed to see if there were any appendages in the embed.

I'll get something back ASAP.

Thanks.

**Eric Hutton | Vice President-Sales/Chief Estimator**  
**Dixie Metal Products, Inc. | dixiemetals.com**  
P 352-873-2554 ext. 305

**Restrepo, Oscar**

---

**From:** Dave Wiley <dwiley@jrhoe.com>  
**Sent:** Wednesday, August 27, 2025 9:47 AM  
**To:** Restrepo, Oscar  
**Cc:** Steve Bolton  
**Subject:** [EXTERNAL] Re: peace River 4 - Conveyance Pipe V4

**CAUTION:** This email originated from outside the organization. Do not click links or open attachments unless you are expecting them and know the content is safe.

Hey, Oscar.

450/ EA

Let's put those 4" bollards in at \$450/each.

28 EA

Thanks

Dave

\$ 12,600

David Wiley  
Production Manager  
Fabrication

Bollards

+ 2000 Delivery =14600



Cell: (606)-670-4422  
Office: (606)-248-5560

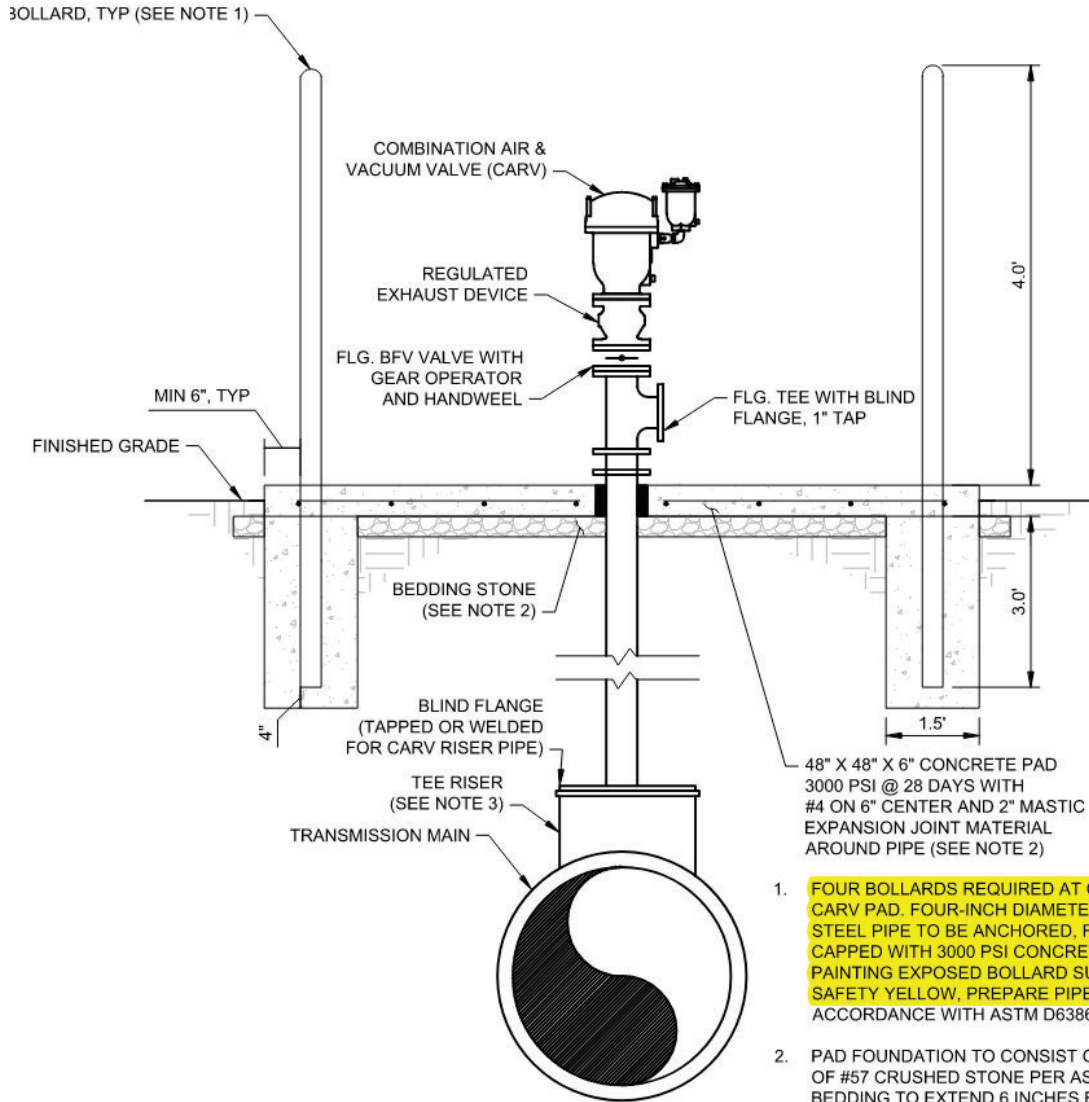
---

**From:** Restrepo, Oscar <orestrepo@walshgroup.com>  
**Sent:** Wednesday, August 27, 2025 9:28 AM  
**To:** Dave Wiley <dwiley@jrhoe.com>  
**Cc:** Steve Bolton <engineering@jrhoe.com>  
**Subject:** RE: peace River 4 - Conveyance Pipe V4

**Warning:** This email originated from an outside source. DO NOT CLICK LINKS or ATTACHMENTS in this email unless you recognize the sender and know the content is safe.

Dave,

Were you able to update this for us. Thanks



48" X 48" X 6" CONCRETE PAD  
 3000 PSI @ 28 DAYS WITH  
 #4 ON 6" CENTER AND 2" MASTIC  
 EXPANSION JOINT MATERIAL  
 AROUND PIPE (SEE NOTE 2)

1. FOUR BOLLARDS REQUIRED AT CORNERS OF CARV PAD. FOUR-INCH DIAMETER GALVANIZED STEEL PIPE TO BE ANCHORED, FILLED, AND CAPPED WITH 3000 PSI CONCRETE. PRIOR TO PAINTING EXPOSED BOLLARD SURFACES SAFETY YELLOW, PREPARE PIPE IN ACCORDANCE WITH ASTM D6386.
2. PAD FOUNDATION TO CONSIST OF 4-INCH LAYER OF #57 CRUSHED STONE PER ASTM D448. BEDDING TO EXTEND 6 INCHES BEYOND ENTIRE PERIMETER OF PAD. SLOPE PAD 2% FOR DRAINAGE.
3. INSTALL IN ACCORDANCE WITH AWWA M51. FOR



- DEMOLITION HAULING
  - DUMP TRUCKS
  - EQUIPMENT RENTAL
  - FILL CONTRACTORS
  - TRUCK BROKERAGE
- schades@alliedtk.com  
arodriguez@alliedtk.com  
mmenendez@alliedtk.com

Aggregates

# PROPOSAL / CONTRACT

3031 NE 2nd Place  
Cape Coral, FL 33993  
Office: 239-413-4577

E-mail:

**To:**  
**Archer Western Contractors, Ltd**  
4343 Anchor Plaza Pkwy, Ste: # 155  
Tampa, FL, 33634

**ATTENTION:** Oscar Restrepo  
**E-MAIL:** orestrepo@walshgroup.com

PHONE: (404) 403-4461 | 10774 08/26/2025

**JOB NAME:**  
**Peace River Reservoir**  
8998 County Rd 769, Arcadia FL 34269

### WE HEREBY SUBMIT SPECIFICATIONS AND ESTIMATES FOR:

Item	Material	Description	Price
1	FDOT Sand	Material Only	\$17.75 TN
2	FDOT Sand	Haul Only	\$20.25 TN
3	67s	Material Only	\$43.50 TN
4	67s	Haul Only	\$15.95 TN

### SPECIAL PROVISIONS:

Prices Quoted Are US Tons (Not Metric)  
Prices Quoted Do Not Allow Retainage  
Any job scheduled after 8:00 am will be based upon trucks availability.  
Hourly rate day shift- from 7:00 am to 5:00 pm. Intervals outside of this range are considered night shift, and will be charged as such.  
Prices are based on trucking availability  
Prices are subject to change at any time without notice ( Materials & Hauling )

### PAYMENT TO BE MADE AS FOLLOWS: Net 30

All work is done with the understanding that the customer is fully responsible to verify that all labor, materials, quantities, equipment, time and all other work furnished meets the requirements of the job stated above. Upon customer satisfaction, customer and/or authorized persons will acknowledge by signing the delivery tickets for all work/materials furnished. After the signing of the delivery tickets, customer is fully liable for all work stated thereon.

AUTHORIZED SIGNATURE: \_\_\_\_\_  
Allied Trucking of West Coast LLC

### ACCEPTANCE OF PROPOSAL:

DATE OF ACCEPTANCE \_\_\_\_\_

AUTHORIZED SIGNATURE: \_\_\_\_\_

JOB # \_\_\_\_\_

PURCHASE ORDER # \_\_\_\_\_

## Aggregates



**PROPOSAL**  
**#1340**  
**Date: 08/26/2025**

SAPPHIRE PREFERRED INC  
 6495 Ulmerton Rd.  
 Largo, Florida 33771  
 Phone: (813) 220-5783  
 E-mail: [sapphirepreferred1128@gmail.com](mailto:sapphirepreferred1128@gmail.com)

To: Archer Western / Walsh Group  
 2839 Paces Ferry Rd SE, Suite 1200  
 Atlanta, GA 30339  
 Attention: Oscar Restrepo  
 Email: [Orestrepo@walshgroup.com](mailto:Orestrepo@walshgroup.com)

**Job: Peace River Expansion Project Ph 1A/1B**  
**8998 County Rd 769, Arcadia, FL 34269, USA**

MATERIAL	DESCRIPTION	RATE
Fill Dirt	Haul & Material from Dakin Natural	\$365.00/LD
	Haul & Material from CJC Pit	\$15.30/TN
SC2	Haul & Material Neil Aggregates	\$14.25/TN
FDOT Shell Base	Haul & Material from CJC Pit	\$19.90/TN
	Haul & Material from Bermont	\$18.85/TN
Shell Stabilizer	Haul & Material from CJC Pit	\$17.60/TN
FDOT UD Sand	Haul & Material from Cemex Gator Mine	\$56.50/TN
Screenings	Haul & Material from Cemex Alico Rd	\$36.10/TN
#4 Stone	Haul & Material from Felda Mine	\$67.80/TN
Limerock Base	Haul & Material from Felda Mine	\$35.10/TN
FDOT 67 Stone	Haul & Material from Cemex Alico Rd	\$57.70/TN
FDOT 57 Stone	Haul & Material from Cemex Alico Rd	\$58.70/TN
FDOT 89 Stone	Haul & Material from Cemex Alico Rd	\$59.70/TN
Ballast Rock	Haul & Material from Bermont Pit	\$43.50/TN
Rip Rap	Haul & Material from CJC Pit	\$49.70/TN
Unsuitable	Hauling off material from Peace River Expansion (Disposal Fee Included)	\$375.00/LD

Hourly Trucking	Hauling Aggregates (10 Hours Minimum)	\$85.00/HR
	Hauling Demolition (10 Hours Minimum)	\$95.00/HR

\*Depending on fuel prices

\*Prices based on net 30 days' payment

NOTE: All rates are based on service upon truck availability and/or loading conditions at the quarry. Upon acceptance of proposal and before placement of order(s), please sign and return to our office via email. Please note that before ordering service for any project, you MUST submit a Notice of Commencement stating all the legal description for that particular project.

Please remember that acceptance of proposal DOES NOT represent an order. For placement of orders you must contact our dispatch department with at least one day notice. Prices are subject to change if rate(s) increases from the quarry and/or if rate(s) change at the dump site(s). Hauling rates are subject to change depending on current fuel prices.

SPECIAL PROVISIONS: Prices Quoted Are US Tons (Not Metric) / Prices Quoted Do Not Allow Retainage

PAYMENT TO BE MADE AS FOLLOWS: Net 30 Days

All work is done with the understanding that the customer is fully responsible to verify that all labor, materials, quantities, equipment, time and all other work furnished meets the requirements of the job stated above. Upon customer satisfaction, customer and/or authorized persons will acknowledge by signing the delivery tickets for all work/materials furnished.

After the signing of the delivery tickets, customer is fully liable for all work stated thereon. There will be no credits issued and no discrepancies after the signing of said tickets. All agreements are contingent upon strikes, accidents, acts of God or delays beyond our control. This proposal is acceptable within 30 days and is void thereafter at the option of the undersigned.

In the event it becomes necessary for Sapphire Preferred Inc. to engage the services of an attorney to collect any sums due under this contract, the customer will pay reasonable attorney's fees and all costs in making such collection.

AUTHORIZED SIGNATURE: Yaime Torres

ACCEPTANCE OF PROPOSAL: \_\_\_\_\_

DATE OF ACCEPTANCE: \_\_\_\_\_

AUTHORIZED SIGNATURE:

JOB #: \_\_\_\_\_

PURCHASE ORDER:

THANK YOU FOR YOUR BUSINESS!

# Tomahawk 29 Mine Price List

4930 SR-29, Labelle, FL 33935

7 AM - 4 PM Monday - Friday

**Effective Date: January 1, 2025 through June 30, 2025**

# 57	TN	\$33.00
# 89	TN	\$34.00
S-1B # 89 - FDOT	TN	\$34.00
# 4 (1 1/2")	TN	\$40.00
BASEROCK - FDOT	TN	\$22.00
# 1 BEDDING	TN	\$40.00
SCREENINGS	TN	\$18.00
FILL DIRT	TN	\$10.00
DITCH LINING - FDOT	TN	\$47.00
BANK & SHORE - FDOT	TN	\$49.00
TYPE B RIP RAP	TN	\$52.00
ARMOR 3' - 5'	TN	\$62.00

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY  
BOARD OF DIRECTORS MEETING  
October 1, 2025**

**GENERAL COUNSEL'S REPORT  
ITEM 1**

**Agreement for Legal Services with  
Manson Bolves Donaldson Tanner, P.A.**

---

**Recommended Action -**

**Motion** to approve Peace River Manasota Regional Water Supply Authority Agreement for Legal Services with Manson Bolves Donaldson Tanner, P.A.

The Authority's existing Agreement for General Counsel Services with Manson Bolves Donaldson Tanner, P.A. is a 5-year agreement and was approved by the Board on September 30, 2020 and amended annually to adjust compensation for the ensuing fiscal year. There have been five (5) amendments to date. The revised agreement for a term of five (5) years provides a fee schedule as an exhibit that can be adjusted by the Board and total compensation for the fiscal year not-to-exceed approved line item in the approved annual budget. The revised agreement takes into account a planned change in the firm structure as of January 1, 2026.

**Budget Action:** No action needed.

**Attachments:**

Agreement for Legal Services

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY  
AGREEMENT FOR LEGAL SERVICES**

This Peace River Manasota Regional Water Supply Authority Agreement for Legal Services (“Agreement”) is made as October 1,2025, by and between the PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY (“Authority”) and MANSON BOLVES DONALDSON TANNER, P.A. and effective January 1,2026, with DOUGLAS MANSON, P.A. jointly referred to herein as “FIRM”.

In consideration of the mutual promises contained in this Agreement, the Authority and Firm agree as follows:

**1. INDEMNIFICATION.**

1.1. Intentionally deleted due to professional liability insurance coverage provided below.

**2. REMEDIES.**

2.1 The Agreement shall be governed by the laws of the State of Florida. Any and all legal action necessary to enforce the Agreement will be held in Manatee County, Florida. No remedy herein conferred upon any party is intended to be exclusive of any other remedy, and each and every such remedy shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereafter existing at law or in equity or by statute or otherwise.

**3. WAIVER OF JURY TRIAL AND ENFORCEMENT COSTS.**

3.1 WAIVER OF JURY TRIAL. TO ENCOURAGE PROMPT AND EQUITABLE RESOLUTION OF ANY LITIGATION, EACH PARTY HEREBY WAIVES ITS RIGHTS TO A TRIAL BY JURY IN ANY LITIGATION RELATED TO THIS AGREEMENT.

3.2 If any legal action or other proceeding is brought for the enforcement of the Agreement, or because of an alleged dispute, breach, default or misrepresentation in connection with any provisions of the Agreement, the parties agree that each party shall be responsible for its own attorney’s fees.

**4. AUTHORITY TO PRACTICE.**

4.1 The Firm hereby represents and warrants that it has and will continue to maintain all licenses and approvals required to conduct its business, and that it will at all times conduct its business activities in a reputable manner and in accordance with applicable law. Proof of such licenses and approvals shall be submitted to the Authority upon request.

**5. SEVERABILITY.**

5.1 If any term or provision of the Agreement, or the application thereof to any person or circumstances shall, to any extent, be held invalid or unenforceable, the remainder of the Agreement, or the application of such terms or provision, to persons or circumstances other than those as to which it is held invalid or unenforceable, shall not be affected, and every other term

and provision of the Agreement shall be deemed valid and enforceable to the extent permitted by law.

**6. ENTIRETY OF CONTRACTUAL AGREEMENT.**

6.1 The Authority and Firm agree that this Agreement sets forth the entire contract between the parties, and that there are no promises or understandings other than those stated herein. None of the provisions, terms and conditions contained in this Agreement may be added to, modified, superseded or otherwise altered, except by written instrument executed by the parties hereto.

**7. WAIVER.**

7.1 Failure of either party to enforce or exercise any right(s) under the Agreement shall not be deemed a waiver of either party's right to enforce or exercise said right(s) at any time thereafter.

**8. THIRD PARTY BENEFICIARIES.**

8.1 This Agreement does not and is not intended to confer any rights or remedies upon any person other than the parties.

**9. TERM, TERMINATION AND EFFECT OF TERMINATION.**

9.1 The term of this Agreement is for five (5) years from October 1, 2025 unless earlier terminated as stated herein. The parties may agree in writing to extend the term.

9.2 Either party may terminate this Agreement upon written notice to the other party as provided below.

9.3 Termination of this Agreement shall not affect any rights, obligations, and liabilities of the parties arising out of transactions which occurred prior to termination.

**10. COMPLIANCE.**

10.1 Each of the parties agrees to perform its obligations under the Agreement in conformance with all laws, regulations and administrative instructions that relate to the parties' performance of the Agreement. In the event that either party becomes aware of a possible violation of law, regulation or administrative instruction that might affect the validity or legality of the services provided under the Agreement, such party shall immediately notify the other party and the parties shall agree on appropriate corrective action. In the event either party becomes aware that any investigation or proceeding has been initiated with respect to any of the services provided hereunder, such party shall immediately notify the other party.

**11. EFFECTIVENESS.**

11.1 This Agreement may be executed in one or more counterparts, each of which shall

be deemed an original and will become effective and binding upon the parties as of the effective date at such time as all the signatories hereto have signed a counterpart of this Agreement.

## **12. INDEPENDENT CONTRACTOR.**

12.1 No relationship of employer or employee is created by this Agreement, it being understood that Firm will act hereunder as an independent contractor and none of the Firm's officers, directors, employees, independent contractors, representatives or agents performing services for Firm pursuant to this Agreement shall have any claim against the Authority for compensation of any kind under this Agreement. The relationship between the Authority and Firm is that of independent contractors, and neither shall be considered a joint venturer, partner, employee, agent, representative or other relationship of the other for any purpose expressly or by implication.

## **13. SERVICES AND COMPENSATION.**

13.1 The initial scope of services under this Agreement shall be for the Firm to provide General Counsel, lobbying, and legal support services for the Authority as more specifically detailed in **Exhibit "A"**.

13.2 Effective January 1, 2026, MANSON BOLVES DONALDSON TANNER, P.A. will be restructured and no longer provide professional legal services. Attorneys from MANSON BOLVES DONALDSON TANNER, P.A., that have historically provided the Authority with legal services will have separate law firms. These firms are FLORIDA ENVIRONMENTAL, FIRE, & GOVERNMENT LAW, P.A. (Laura Donaldson, Shareholder), TANNER HEETER, P.A., and MEDENDORP LAW, PLLC. This Agreement authorizes DOUGLAS MANSON, P.A. to retain and oversee and direct these specified firms to work with it to provide legal services to the Authority under this Agreement at the rates set out in **Exhibit "B"**.

13.3 The Authority agrees to compensate the Firm for work performed within the scope set forth in **Exhibit "A"** at the rates provided in **Exhibit "B"**. The total fees for Authority fiscal year (October 1 through the immediately following September 30) shall not exceed the amount for legal services in the approved Authority budget for the fiscal year. Litigation legal services are not included within this amount or within the scope of services in **Exhibit "A"**. Litigation legal services shall be provided by the Firm at its standard litigation rates provided in **Exhibit "B"**. The provision of litigation legal services shall be contracted by amendment to this Agreement as set forth in paragraph 13.4.

13.4 The Authority, through recommendation of the Executive Director and approval by its Board of Directors, and the Firm may amend this Agreement to add additional services to be provided by the Firm or additional compensation beyond the amount stated herein.

13.5 The Firm shall render monthly invoices to the Authority for services that have been rendered in conformity with this Agreement in the previous month. Invoices will normally be paid within thirty (30) days following the Authority's receipt of the Firm's invoice.

13.6 All invoices should be itemized to identify each task performed and should reflect the actual time spent on each task, using 1/10 of an hour increments. Additionally, the personnel

who perform each task must be specified.

13.7 The Authority will reimburse the Firm for any out-of-pocket expenses, including, but not limited to, filing fees, postage charges, courier fees, outside printing, photocopying, court reporting and transcription fees. Payment for some of these fees is outlined more specifically below:

- In-house photocopying will be paid at the rate of ten cents (0.10) per page. The number of copies made shall be specified.
- Any travel, per diem, mileage, or meal expenses, which may be reimbursable, will be paid in accordance with Exhibit “C”, Authority Resolution 2018-01 Resolution Establishing Per Diem and Travel Expense.
- For all disbursements, the Authority requires copies of paid receipts, invoices, or other documentation. Such documentation must be sufficient to establish that the expense was actually incurred and necessary in the performance of legal services provided.

#### **14. URGENT LEGAL REPRESENTATION.**

14.1 In matters that require urgent legal response that may be beyond that scope of services set forth in Exhibit “A” and must be addressed prior to the next scheduled Board meeting, the Firm may represent the Authority on matters regarding the ability of the Authority to provide safe drinking water, time sensitive responses to the initiation of litigation or to preserve the status quo of litigation matters. The Firm shall immediately provide written notice to the Executive Director and the Board of the representation. This representation shall only continue until the next Board meeting wherein this Agreement would be amended by the Board to reflect the additional services and compensation or the representation on the specific matter would terminate.

#### **15. INSURANCE.**

15.1 The Firm shall maintain during the term of this Agreement all insurance coverage as required hereunder.

<b><u>Type of Coverage</u></b>	<b><u>Amount of Coverage</u></b>
<b>Professional liability/ Errors and Omissions</b>	\$300,000 annual aggregate
<b>Commercial General Liability Insurance</b>	\$1,000,000 per occurrence \$2,000,000 aggregate
<b>Automobile Liability (optional /per case basis)</b>	\$1,000,000 combined Single Limit
<b>Workers’ Compensation</b>	Must be in accordance with State and Federal Laws (no minimum amount)

Proof of all insurance coverage shall be provided on the date of execution of this Agreement to the Authority. The Authority may request proof of coverage at any time and it shall be provided by the Firm within ten (10) days of the request.

**16. NOTICES.**

16.1 Any and all notices, amendments or alterations to this Agreement or any other communications provided for herein shall be given in writing by email and U.S. Mail. All notices to Authority shall be given to the Executive Director, Peace River Manasota Regional Water Supply Authority, 9415 Town Center Parkway, Lakewood Ranch, Florida 34202 or such other address as may from time to time be designated in writing by Authority's Board of Directors. All notices to the Firm shall be given to Douglas Manson, Manson Bolves Donaldson Tanner P.A., 109 North Brush Street, Suite 300, Tampa, Florida 33602 or such other address as may from time to time be designated in writing by the Firm.

**17. COUNTERPARTS.**

17.1 This Agreement may be executed in two or more counterparts, each of which shall be deemed to be an original, but all of which shall constitute one and the same instrument.

**IN WITNESS WHEREOF**, the parties hereto have caused this Agreement to be executed as of the day and year set forth above.

**Peace River Manasota Regional Water  
Supply Authority**

ATTESTS:

By: \_\_\_\_\_  
Richard Anderson, Executive Director

By: \_\_\_\_\_  
Joseph Tiseo, Chairman

**Manson Bolves Donaldson Tanner, P.A.**

By: \_\_\_\_\_  
Douglas Manson, President and  
Managing Shareholder

## **EXHIBIT A: SCOPE OF SERVICES**

The Firm shall perform the following specific General Counsel legal services:

### **A. Board**

1. Attend all Regular and Special meetings of the Board and all Workshop Sessions.
2. Attend briefings of any Board members when so requested by the Executive Director or Board member in order to counsel the Board members on any legal matter which may come before the Board.
3. Prepare Board agenda items as needed.
4. Keep the Board informed of legislation or judicial opinions that may impact the Authority and perform lobbying and legislative representation.
5. Provide interpretation of Authority governance documents to the Board as needed.
6. Assist the Executive Director with the preparation of the annual budget for all legal services.
7. Provide legal counsel and guidance, including rendering of legal opinions, to the Board in reference to any matters that pertain to the official duties of the Board.
8. Oversee and direct the activities, budgets, and invoices of Special Counsel.

### **B. Staff**

1. Provide legal assistance to the Executive Director and Authority staff on routine matters relating to:
  - (a) The acquisition or disposition of real property including, but not limited to, the preparation of deeds, leases, easements, and agreements;
  - (b) Agency operations, including obtaining necessary permits from other governmental agencies and property access and related issues;
  - (c) The procurement of goods and services, including the solicitation of bids and proposals, and the negotiation, drafting, approval, and interpretation of contracts;
  - (d) The informal resolution of bid protests and contract disputes;
  - (e) Grant application, funding contract review and interpretation;

- (f) Authority liability issues;
- (g) The preparation and interpretation of agency policies and Public Records Requests;
- (h) Drafting and analyzing agreements with Customers, Member governments and other entities;
- (i) Interpretation of governance documents; and
- (j) Other matters requiring legal assistance as necessary.

"Routine matters" include all activities up to, but not including, the filing of civil and administrative litigation. These activities include but are not limited to:

- Drafting and review of documents;
  - Participating in meetings with staff and others as needed; and
  - Handling telephonic and electronic communications as needed.
2. Keep the Executive Director and Authority staff informed of legislative and judicial developments.
  3. Provide legal counsel, governmental affairs guidance and opinions to the Executive Director and the Authority staff in reference to the operations of the Agency.
  4. Maintain legal files and provide to the Authority copies of all documents relating to matters the Firm is handling for the Authority.
  5. On a bi-monthly basis, the Firm will provide a brief written report on water use permitting activities that may significantly impact the Peace River Basin.

### **C. Litigation and Legal Defense**

1. From time to time, the Authority may choose to engage the services of attorneys and law firms that provide certain specialized legal services. The Board will do this under separate contract with said attorneys and law firm ("Special Counsel"). Nevertheless, the Firm shall be responsible for overseeing the activities of the Special Counsel.
2. This scope of work does not include litigation matters except as authorized in Paragraphs 13.3 and 14.1.
3. The Firm shall provide litigation services to the Authority under this Agreement at the current standard litigation fees set forth in **Exhibit "B"** and will provide an estimated budget for the litigation process.

## **EXHIBIT B: RATE SHEET**

### **Blended Rate for Administrative Scope (All work except litigation)**

Attorneys      \$250.00 per hour

Paralegals      \$125.00 per hour

### **Rate for Litigation**

Attorney      \$500.00

# EXHIBIT C

## PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY

### Resolution 2018-01

#### RESOLUTION ESTABLISHING PER DIEM AND TRAVEL EXPENSES

**WHEREAS**, the Peace River Manasota Regional Water Supply Authority (Authority), was created pursuant to Section 373.1962, Florida Statutes, now found in Section 373.713, Florida Statutes, and Section 163.01, Florida Statutes; and

**WHEREAS**, Section 112.061, Florida Statutes, establishes per diem and travel expenses of public officers, employees, and authorized persons; and

**WHEREAS**, the Authority meets the definition of a “public agency” under Section 112.061, Florida Statutes; and

**WHEREAS**, Section 112.061(14)(a)4., Florida Statutes, allows special districts to establish rates by the enactment of a resolution that may vary from the per diem rate or mileage rate provided in the statute; and

**WHEREAS**, the Authority approved Resolution 2005-09 establishing per diem and travel expenses on November 2, 2005; and

**WHEREAS**, the Authority finds that the meal allowance and mileage reimbursable rates established in 2005 are now inadequate for the purpose for which they were intended and should, therefore, be revised; and

**WHEREAS**, the meal allowance rates for federal employees, as annually published by the U.S. Government Services Administration (GSA), and the Internal Revenue Service (IRS) mileage reimbursement rate for use of a privately-owned vehicle are hereby deemed reasonable and adequate as such rates are current and take into account regional cost differences.

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY, THAT:**

Section 1. The above recitals are true and correct, and are fully incorporated herein.

Section 2. Resolution 2005-09 is repealed and rescinded.

Section 3. The meal allowance rates shall be the rates established by the GSA based on the location of the work activity, as updated annually on October 1.

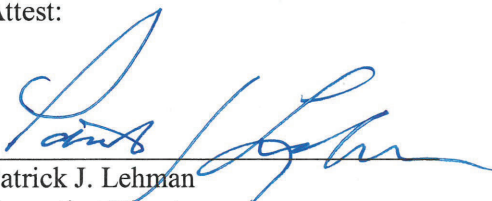
Section 4. The mileage reimbursement rate shall be the “standard mileage rate for business use of a vehicle” established by the IRS, as updated annually on January 1, or as otherwise adjusted from time to time by the IRS.

Section 5. The revised meal allowance and mileage reimbursement rates shall immediately take effect and shall adjust in accordance with this Resolution without further action of the Board of Directors.


Section 6. All other paragraphs of Section 112.061, Florida Statutes, shall remain in effect regarding per diem and travel expenses of public officers, employees, and authorized persons of the Authority.

Duly passed on this Second day of February 2018 by the Board of Directors of the Peace River Manasota Regional Water Supply Authority in Arcadia, Florida.

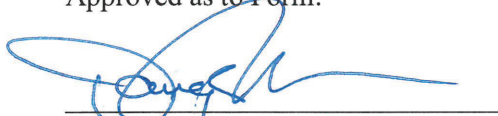
Attest:

  
Patrick J. Lehman  
Executive Director

Peace River Manasota Regional  
Water Supply Authority

  
Commissioner  
Chairman

Approved as to Form:

  
Douglas Manson  
General Counsel for Peace River Manasota  
Regional Water Supply Authority

**BOARD APPROVED**

FEB - 2 2018

**Peace River Manasota  
Regional Water Supply Authority**

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**  
**BOARD OF DIRECTORS MEETING**  
*October 1, 2025*

**REVISED 9/26/25 - ITEM ADDED TO AGENDA**  
**GENERAL COUNSEL'S REPORT**  
**ITEM 2**

**Phase 2B Regional Interconnect Purchase of Pipeline Easements 610 PUE and 510 TCE**

---

**Recommended Action -**

**Motion** to approve the payment into the court registry for Permanent Pipeline Easement Number 610 and Temporary Construction Easement Number 510 (Easements) for the Phase 2B Regional Interconnect and Authorization for the Chairman and Executive Director to execute the NON-EXCLUSIVE PERMANENT WATER MAIN EASEMENT AGREEMENTS and TEMPORARY CONSTRUCTION EASEMENT AGREEMENTS, and other documents and payment of transaction fees necessary to close on the Easements.

The Regional Integrated Loop Phase 2B Pipeline Project includes approximately 13 miles of 42-inch diameter pipeline. The pipeline route is located along the border of Sarasota and Charlotte County, extending from Serris Boulevard, generally west along Hillsborough and Chancellor Boulevards and south mostly in Charlotte County crossing the Myakka River, and then extending to Charlotte County's Gulf Cove Booster Station.

Board authorization is requested for payment into the court deposit registry for the quick take process to acquire permanent easement number 610 and temporary construction easement number 510 for the Phase 2B pipeline project. The court order pursuant to the stipulation for taking requires a deposit in the court registry of \$200,000.00, which also requires an additional fee of \$632.74 to be included in the court registry deposit for associated court fees. Board authorization is also requested for the Chairman and Executive Director to execute the documents and pay closing costs necessary to complete the acquisition of the Easements should the cost remain unchanged.

Permanent Easement #	Perm. Easement Area (Ac)	Temporary Easement #	Temp. Easement Area (Ac)	Total Registry Deposit
610	3.04	510	1.60	\$200,632.74

**Budget Action** – No action is required.

**Attachments:**

Tab A Permanent Pipeline Easement # 610

Tab B Temporary Construction Easement # 510

Tab C Stipulated Order of Taking Parcels 610 PUE and 510 TCE

**TAB A**  
**Permanent Pipeline Easement # 610**

**DESCRIPTION**

A PERMANENT UTILITY EASEMENT LYING WITHIN SECTION 18, TOWNSHIP 40 SOUTH, RANGE 21 EAST;  
BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHWEST CORNER OF SECTION 18, TOWNSHIP 40 SOUTH, RANGE 21 EAST;  
THENCE N 00°20'55" E ALONG THE WEST LINE OF SAID SECTION 18, A DISTANCE OF 485.00 FEET TO THE  
POINT OF BEGINNING; THENCE CONTINUE N 00°20'55" E ALONG SAID WEST LINE, A DISTANCE OF 2929  
FEET MORE OR LESS TO THE MEAN HIGH WATER OF THE "MYAKKA RIVER"; THENCE EASTERLY ALONG  
SAID MEAN HIGH WATER, A DISTANCE OF 30.00 FEET MORE OR LESS; THENCE S 00°20'55" W, PARALLEL  
WITH AND 30' EASTERLY THEREFROM THE WEST LINE OF SAID SECTION 18, A DISTANCE OF 712 FEET  
MORE OR LESS; THENCE S 89°41'18" E A DISTANCE OF 20.00 FEET; THENCE S 00°20'55" W, PARALLEL  
WITH AND 50' EASTERLY THEREFROM THE WEST LINE OF SAID SECTION 18, A DISTANCE OF 2217.52 FEET;  
THENCE N 89°15'38" W, A DISTANCE OF 50.00 FEET TO THE POINT OF BEGINNING.

CONTAINING A DESCRIBED AREA OF 3.04 ACRES MORE OR LESS.

REVISION: OCTOBER 21, 2024

REVISION: AUGUST 29, 2024

NOT VALID WITHOUT THE ORIGINAL SIGNATURE AND  
RAISED SEAL OR DIGITAL SIGNATURE OF A  
PROFESSIONAL SURVEYOR AND MAPPER.

**NOTES**

1. THIS DRAWING IS NOT A BOUNDARY SURVEY.
2. BEARINGS ARE BASED ON THE WEST LINE OF SECTION 18,  
TOWNSHIP 40 SOUTH, RANGE 21 EAST BEING N 00°20'55" E.
3. A COMMITMENT FOR TITLE INSURANCE (FILE NO. 33222 DATED 7/30/24)  
WAS FURNISHED BY AMERICAN GOVERNMENT SERVICES CORPORATION.

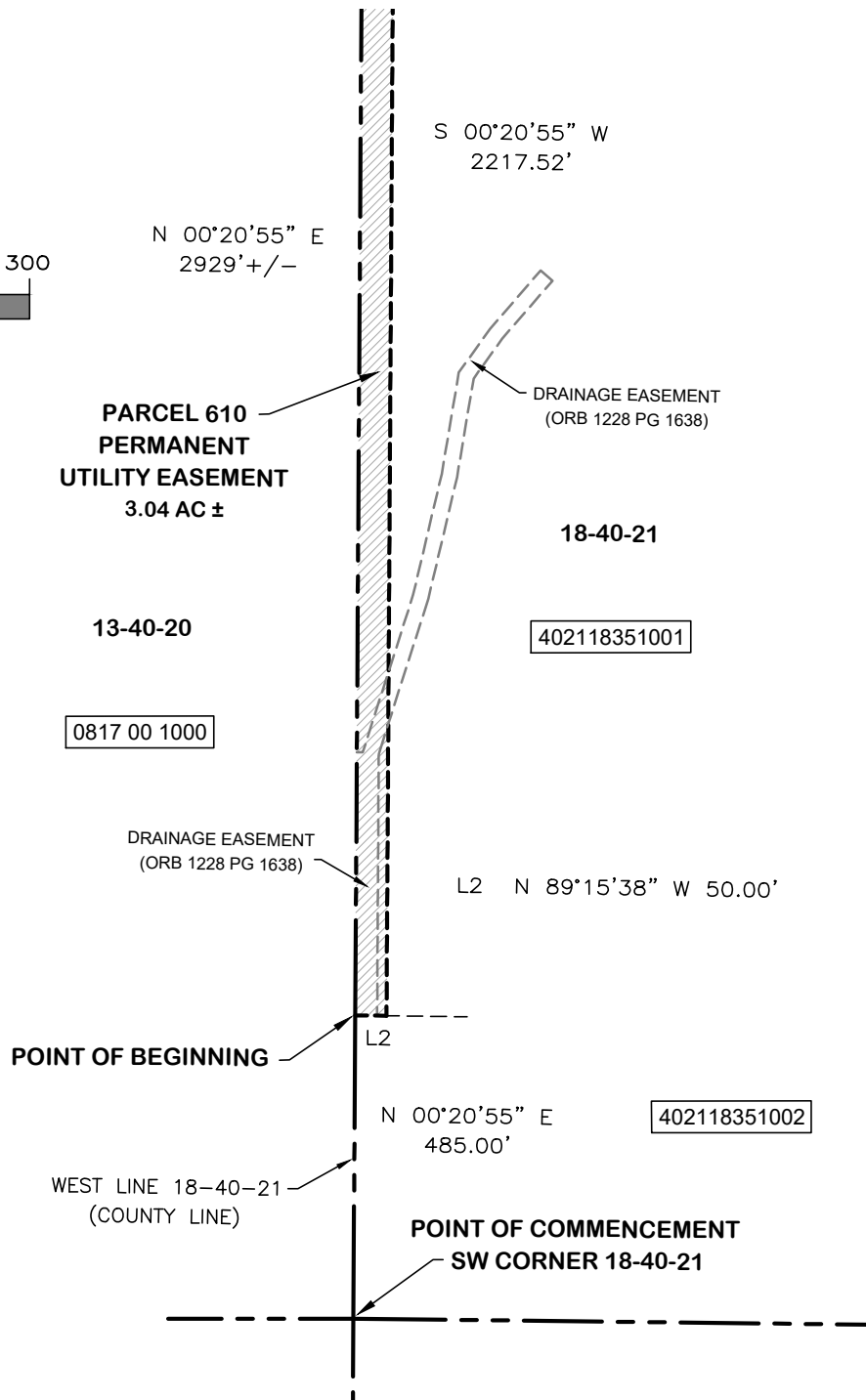
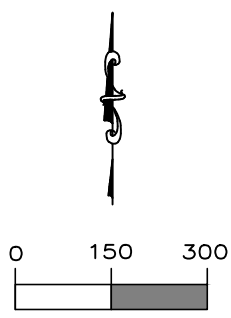
PAGE 1 OF 3

RUSSELL P. HYATT, PSM 5303  
HYATT SURVEY SERVICES, INC.  
2012 LENA ROAD BRADENTON, FL 34211

PARCEL 610 - PERMANENT UTILITY EASEMENT			
SECTION 18 TOWNSHIP 40 S RANGE 21 E	CHARLOTTE COUNTY, FLORIDA		DRAWN: JM
	DATE OCTOBER 2023	SCALE N/A	22-2795

**SKETCH**

SEE PAGE 3 BOTTOM FOR CONTINUATION



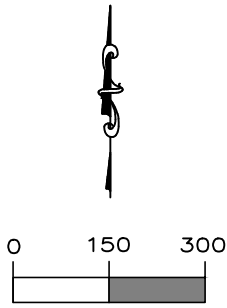
**ABBREVIATIONS**

- AC ACRES
- SW SOUTHWEST
- MHW MEAN HIGH WATER

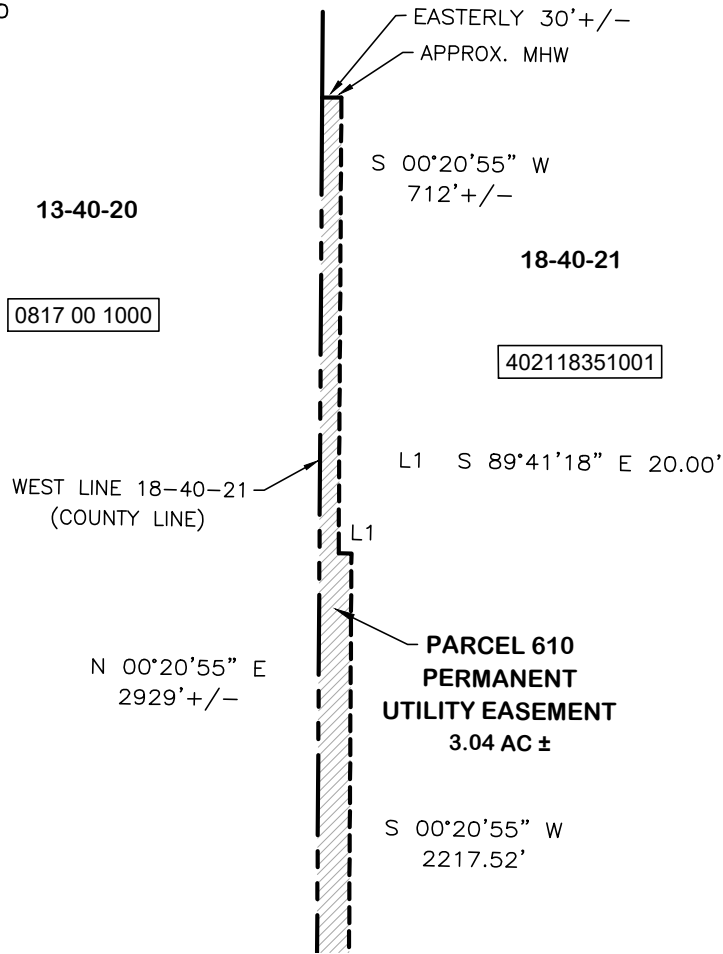
PARCEL 610 - PERMANENT UTILITY EASEMENT			
SECTION 18 TOWNSHIP 40 S RANGE 21 E	CHARLOTTE COUNTY, FLORIDA		DRAWN: JM
	DATE OCTOBER 2023	SCALE 1" = 300'	22-2795

**SKETCH**

Easement  
# 610



**WATERS OF "MYAKKA RIVER"**



**SEE PAGE 2 TOP  
FOR CONTINUATION**

**ABBREVIATIONS**

- AC** ACRES
- SW** SOUTHWEST
- MHW** MEAN HIGH WATER

<b>PARCEL 610 - PERMANENT UTILITY EASEMENT</b>			
<b>SECTION 18 TOWNSHIP 40 S RANGE 21 E</b>		<b>CHARLOTTE COUNTY, FLORIDA</b>	
		<b>DATE</b> OCTOBER 2023	<b>SCALE</b> 1" = 300'
		<b>DRAWN: JM</b> 22-2795	

**TAB B**  
**Temporary Construction Easement # 510**

**DESCRIPTION**

A TEMPORARY CONSTRUCTION EASEMENT LYING WITHIN SECTION 18, TOWNSHIP 40 SOUTH, RANGE 21 EAST; BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHWEST CORNER OF SECTION 18, TOWNSHIP 40 SOUTH, RANGE 21 EAST; THENCE N 00°20'55" E ALONG THE WEST LINE OF SAID SECTION 18, A DISTANCE OF 485.00 FEET; THENCE S 89°15'38" E DEPARTING SAID WEST LINE, A DISTANCE OF 50.00 FEET TO A POINT OF BEGINNING; THENCE N 00°20'55" E, A DISTANCE OF 2217.38 FEET TO A POINT HEREINAFTER REFERRED TO AS POINT "A"; THENCE S 89°41'18" E, A DISTANCE OF 25.00 FEET; THENCE S 00°20'55" W, A DISTANCE OF 2217.71 FEET; THENCE N 89°15'38" W, A DISTANCE OF 25.00 FEET TO THE POINT OF BEGINNING; THENCE RETURNING TO AFORESAID POINT "A" AND RUN N 89°41'18" W, A DISTANCE OF 20.00 FEET; THENCE N 00°20'55" E, A DISTANCE OF 712 FEET MORE OR LESS TO THE MEAN HIGH WATER OF THE "MYAKKA RIVER"; THENCE EASTERLY ALONG SAID MEAN HIGH WATER, A DISTANCE OF 20 FEET MORE OR LESS; THENCE S 00°20'55" W, A DISTANCE OF 712 FEET MORE OR LESS TO AFORESAID POINT "A".

CONTAINING A DESCRIBED AREA OF 1.60 ACRES MORE OR LESS.

REVISION: OCTOBER 21, 2024

REVISION: AUGUST 29, 2024

NOT VALID WITHOUT THE ORIGINAL SIGNATURE AND RAISED SEAL OR DIGITAL SIGNATURE OF A PROFESSIONAL SURVEYOR AND MAPPER.

**NOTES**

1. THIS DRAWING IS NOT A BOUNDARY SURVEY.
2. BEARINGS ARE BASED ON THE WEST LINE OF SECTION 18, TOWNSHIP 40 SOUTH, RANGE 21 EAST BEING N 00°20'55" E.
3. A COMMITMENT FOR TITLE INSURANCE (FILE NO. 33222 DATED 7/30/24) WAS FURNISHED BY AMERICAN GOVERNMENT SERVICES CORPORATION.

PAGE 1 OF 2

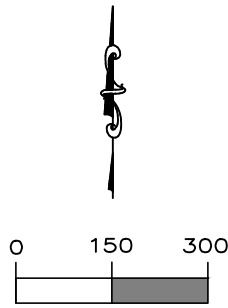
RUSSELL P. HYATT, PSM 5303  
HYATT SURVEY SERVICES, INC.  
2012 LENA ROAD BRADENTON, FL 34211

PARCEL 510 - TEMPORARY CONSTRUCTION EASEMENT			
<b>SECTION 18 TOWNSHIP 40 S RANGE 21 E</b>	<b>CHARLOTTE COUNTY, FLORIDA</b>		<b>DRAWN: JM</b>
	DATE <b>APRIL 2024</b>	SCALE <b>N/A</b>	<b>22-2795</b>

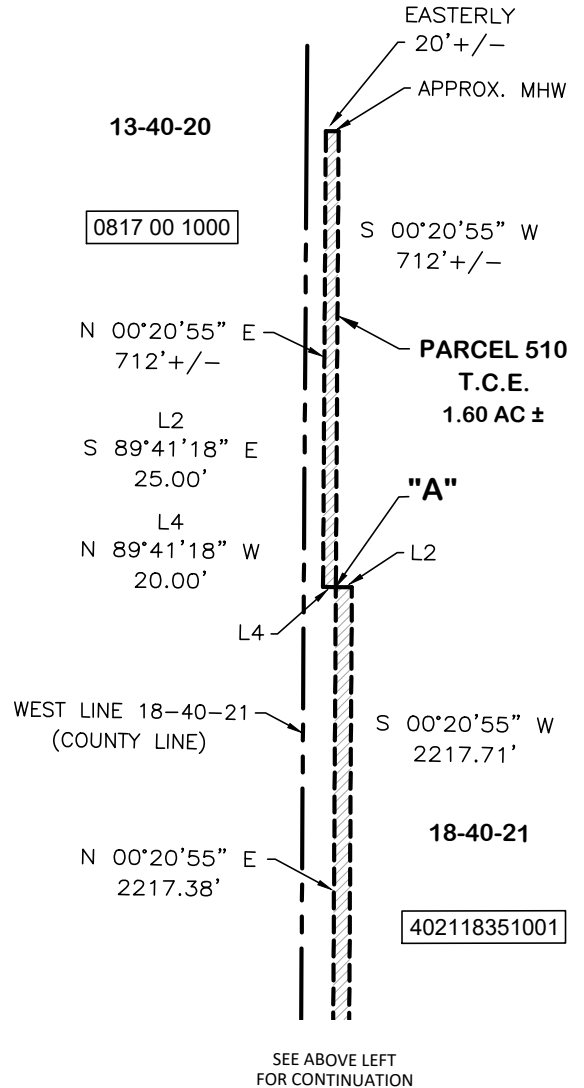
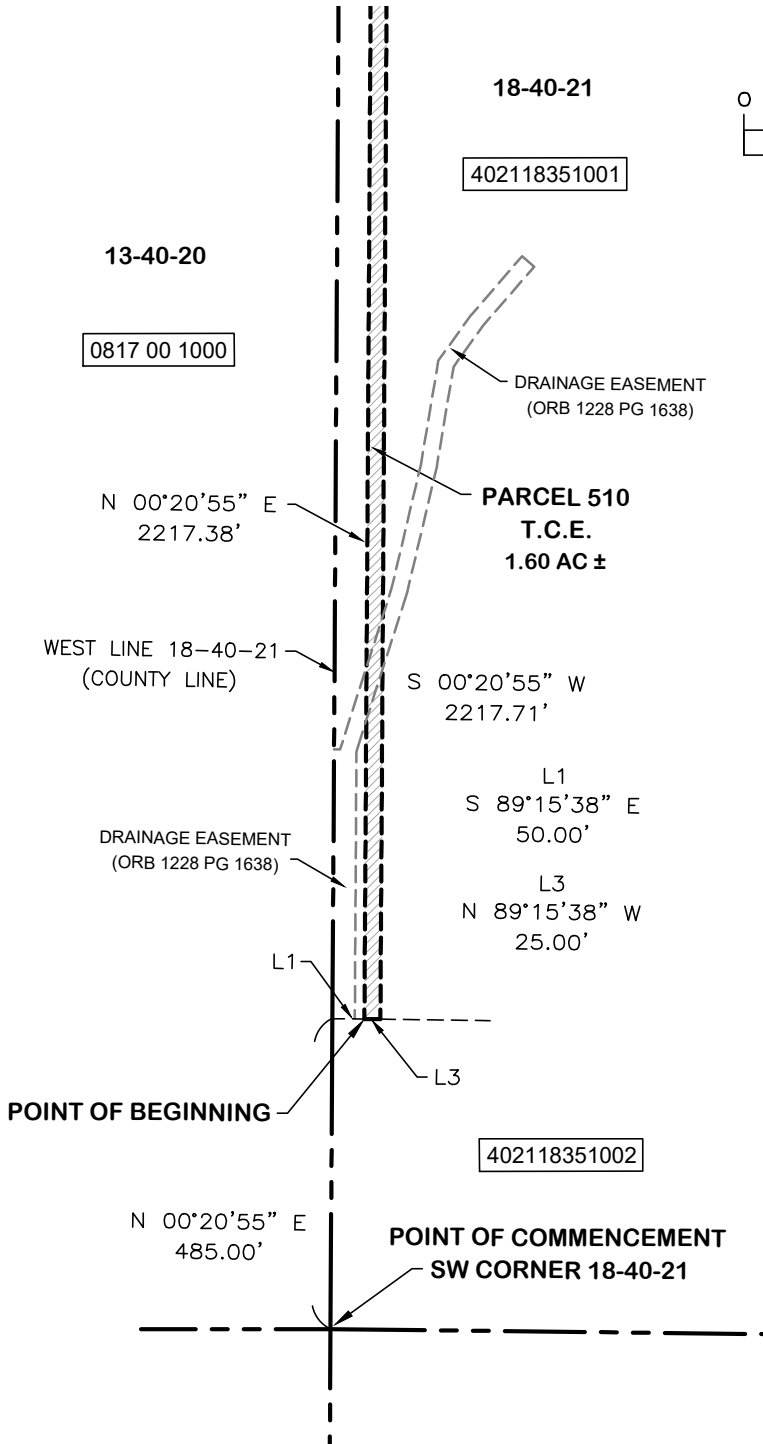
Easement  
# 510

**SKETCH**

SEE BELOW RIGHT  
FOR CONTINUATION



**WATERS OF  
"MYAKKA RIVER"**



**ABBREVIATIONS**

- T.C.E. TEMPORARY CONSTRUCTION EASEMENT
- AC ACRES
- SW SOUTHWEST
- MHW MEAN HIGH WATER
- ORB OFFICIAL RECORDS BOOK
- PG PAGE

PARCEL 510 - TEMPORARY CONSTRUCTION EASEMENT			
SECTION 18 TOWNSHIP 40 S RANGE 21 E	CHARLOTTE COUNTY, FLORIDA		DRAWN: JM
	DATE APRIL 2024	SCALE 1" = 300'	22-2795

**TAB C**  
**Stipulated Order of Taking Parcels 610 PUE and 510 TCE**

**IN THE TWENTIETH JUDICIAL CIRCUIT COURT  
IN AND FOR CHARLOTTE COUNTY, FLORIDA  
CIVIL DIVISION**

PEACE RIVER MANASOTA REGIONAL WATER  
SUPPLY AUTHORITY, an interlocal governmental  
entity of the State of Florida,

Petitioner,

v.

NAJMI PROPERTIES, INC. and SOGC, INC. f/k/s  
SINCLAIR OIL AND GAS COMPANY, and all  
other persons having or claiming to have any right,  
title or interest by, through, under or against the  
above-named defendants, or otherwise claiming any  
right, title, or interest in the real property described in  
this action, et al.,

Defendants.

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CASE NO: 2025-0000743-CA

PARCEL(S): 610 PUE / 510 TCE

**STIPULATED ORDER OF TAKING PARCELS 610 PUE and 510 TCE**  
**(with disbursement instructions to Clerk)**

THIS CAUSE having come before the Court upon the Joint Motion made by Petitioner, Peace River Manasota Regional Water Supply Authority and Respondent, Najmi Properties, Inc., by and through counsel, for entry of a Stipulated Order of Taking as to Parcel 610 PUE and 510 TCE as described in the Petition filed herein. It appearing to the Court that proper notice was given to the parties having any equity, lien, title or other interest in or to the real property described therein, and the Court being otherwise fully advised in the premises thereof, and at properly noticed hearing on August 25, 2025 the Court having sounded a call for any other party and none responding, it is therefore

ORDERED AND ADJUDGED that:

1. The Court has jurisdiction of this cause, the parties hereto and the subject matter hereof.

2. The pleadings in this cause are sufficient and the Petitioner is properly exercising its delegated authority.

3. The property described herein as Parcel 610 PUE and 510 TCE are being acquired for a public purpose and are reasonably necessary to serve this public purpose.

4. The Declaration of Taking and Estimate of Value filed in this cause by the Petitioner was made in good faith and based on a valid appraisal.

5. Within twenty (20) days from the date of this Order, pursuant to Florida Statutes Section 73.111, Petitioner, PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY, shall deposit into the Court Registry the total sum of Two Hundred Thousand Dollars (\$200,000.00), as the good faith estimate of value as set forth in Petitioner's Declaration of Taking for Parcel 610 PUE and 510 TCE, at which time title to said easement parcels as described in Exhibits "A", "B" and "C" of the Amended Petition shall vest in the name of the Petitioner and against any and all other persons having or claiming to have any right, title or interest by, through, under or against the above-named defendants, or otherwise claiming any right, title, or interest in the real property described in this action.

6. This amount constitutes the minimum compensation to be recovered by Respondents and, notwithstanding any verdict that may be rendered below that amount, in no event will Judgment be entered below the amount of the deposit required herein.

7. Upon deposit, as set forth above, and without further notice of this Court, the Petitioner shall be entitled to possession of the property described herein.

8. The Court, having determined the hearing was properly noticed, including notice to all “other persons having or claiming to have any right, title or interest by, through, under or against the above-named defendants, or otherwise claiming any right, title, or interest in the real property described in this action” and no other party having appeared or otherwise responded (or, in the case of SOGC, Inc. f/k/s SINCLAIR OIL AND GAS COMPANY, having been dismissed from this suit) all such funds are apportioned and shall be disbursed to Respondent Najmi Properties, Inc.

9. Upon deposit, the Clerk of Courts shall disburse from the Court Registry as follows:  
The Clerk shall issue a check made payable to trust account of Gray Robinson P.A. c/o V. Nicholas Dancaescu, Esq., 301 E Pine St Suite 1400 Orlando, FL 32801.

10. This Stipulated Order of Taking and Disbursement of Funds is to be recorded in the Official Records of Charlotte County, Florida.

11. The entry of this Order is without prejudice as to Respondents’ claim for full compensation for the taking of Parcel 610 PUE and 510 TCE. Neither the fact the parties entered into a stipulation for this Order of Taking, nor the amount deposited as the Condemnor’s estimate of value shall be made known to the Jury in any subsequent valuation trial.

12. The subject project is described as follows:

**PARCEL 610 - PERMANENT UTILITY EASEMENT**

A PERMANENT UTILITY EASEMENT LYING WITHIN SECTION 18, TOWNSHIP 40 SOUTH, RANGE 21 EAST, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHWEST CORNER OF SECTION 18, TOWNSHIP 40 SOUTH, RANGE 21 EAST; THENCE N 00°20'55" E ALONG THE WEST LINE OF SAID SECTION 18, A DISTANCE OF 485.00 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE N 00°20'55" E ALONG SAID WEST LINE, A DISTANCE OF 2929 FEET MORE OR LESS TO THE MEAN HIGH WATER OF THE "MYAKKA RIVER"; THENCE EASTERLY ALONG SAID MEAN HIGH WATER, A DISTANCE OF 30.00 FEET MORE OR LESS; THENCE S 00°20'55" W, PARALLEL WITH ANO 30' EASTERLY THEREFROM THE WEST LINE OF SAID SECTION 18, A DISTANCE OF 712 FEET MORE OR LESS; THENCE S 89°41'18" E A DISTANCE OF 20.00 FEET; THENCE S 00°20'55" W, PARALLEL WITH ANO 50' EASTERLY THEREFROM THE WEST LINE OF SAID SECTION 18, A DISTANCE OF 2217.38 FEET; THENCE N 89°25'13" W, A DISTANCE OF 50.00 FEET TO THE POINT OF BEGINNING.

CONTAINING A DESCRIBED AREA OF 3.04 ACRES MORE OR LESS.

**PARCEL 510 - TEMPORARY CONSTRUCTION EASEMENT**

A TEMPORARY CONSTRUCTION EASEMENT LYING WITHIN SECTION 18, TOWNSHIP 40 SOUTH, RANGE 21 EAST; BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHWEST CORNER OF SECTION 18, TOWNSHIP 40 SOUTH, RANGE 21 EAST; THENCE N 00°20'55" E ALONG THE WEST LINE OF SAID SECTION 18, A DISTANCE OF 485.00 FEET; THENCE S 89°25'13" E DEPARTING SAID WEST LINE, A DISTANCE OF 50.00 FEET TO A POINT OF BEGINNING; THENCE N 00°20'55" E, A DISTANCE OF 2217.38 FEET TO A POINT HEREINAFTER REFERRED TO AS POINT "A"; THENCE S 89°41'18" E. A DISTANCE OF 25.00 FEET; THENCE S 00°20'55" W, A DISTANCE OF 2217.50 FEET; THENCE N 89°25'13" W, A DISTANCE OF 25.00 FEET TO THE POINT OF BEGINNING; THENCE RETURNING TO AFORESAID POINT "A" AND RUN N 89°41'18" W, A DISTANCE OF 20.00 FEET, THENCE N 00°20'55" E, A DISTANCE OF 712 FEET MORE OR LESS TO THE MEAN HIGH WATER OF THE "MYAKKA RIVER"; THENCE EASTERLY ALONG SAID MEAN HIGH WATER, A DISTANCE OF 20 FEET MORE OR LESS; THENCE S 00°20'55" W, A DISTANCE OF 712 FEET MORE OR LESS TO AFORESAID POINT "A".

CONTAINING A DESCRIBED AREA OF 1.60 ACRES MORE OR LESS.

13. The Parcel 510 Temporary Construction Easement will expire upon the earlier of two years from the date of Petitioner's Deposit, or the date Petitioner completes the Project.

14. Petitioner shall construct the Project in substantially conformity with Petitioner's final construction plans which were filed with the Court on September 18, 2025.

**DONE AND ORDERED** in Chambers, Charlotte County, Florida

09/24/2025 17:07:25  
25000743CA

Russell T. Kirshy, Circuit Court Judge D88ZkJ4O 25000743CA  
09/24/2025 17:07:25

Electronic Service List:

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Victor Nicholas Dancaescu <mariah.richardson@gray-robinson.com>

*PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY  
BOARD OF DIRECTORS MEETING  
October 1, 2025*

**EXECUTIVE DIRECTOR'S REPORT**

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**Presenter -**

Richard Anderson, Executive Director

**Recommended Action -**

**Status Update.** This item is presented for the Board's information and no action is required.

***PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY  
BOARD OF DIRECTORS MEETING  
October 1, 2025***

**ROUTINE STATUS REPORTS  
ITEM 1**

**Hydrologic Conditions Report**

**Project Status Report**

**Project: Hydrologic Conditions Report**

**Date: October 1, 2025**

**Prepared By: Kris Ramon, Project Manager III – Water Resources & Planning**

This memorandum summarizes rainfall, surface water conditions, and the Authority’s current water storage and supply conditions for the month of August, and the preceding 13-month period.

**Rainfall Conditions & Projections**

**Table 1** summarizes rainfall conditions for the 13-month period from August 1, 2024, through August 31, 2025. Rainfall in the Peace River Basin for the past 12-months totaled 52.67 inches, which is 0.37 inches above the long-term historical average of 52.30 inches. Rainfall for the month of August 2025 totaled 6.06 inches, a value 1.64 inches below the historical monthly average of 7.70 inches for August.

**Table 1 (Peace River Basin Rainfall - Inches)**

Month	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	12 Mo Total
Historical Avg Rainfall <sup>1</sup>	7.70	7.30	3.10	1.70	1.90	2.20	2.50	2.90	2.50	4.00	8.40	8.10	7.70	52.30
Actual Rainfall <sup>2</sup>	6.49	11.06	6.21	0.57	0.92	1.67	2.07	0.64	0.37	8.82	6.81	7.47	6.06	52.67
Diff. Historical vs Actual	-1.21	3.76	3.11	-1.13	-0.98	-0.53	-0.43	-2.26	-2.13	4.82	-1.59	-0.63	-1.64	0.37

<sup>1</sup> Historical rainfall data are the long-term average of the Winter Haven, Bowling Green, and Joshua at Nocatee Rainfall Stations.

<sup>2</sup> Actual rainfall data are average values for the Winter Haven, Bowling Green, and Joshua at Nocatee Rainfall Stations.

**Figure 1** provides region-wide rainfall conditions as reported by SWFWMD for the 12-month period ending August 2025. Data shown for the Authority’s 4-county service area indicates normal to very dry conditions for most of Manatee County, and very dry to very wet conditions for most of Charlotte, Sarasota and DeSoto Counties. The overall inland Peace River Basin indicates very dry to very wet conditions from Polk to DeSoto Counties over the last 12 months.

NOAA projections for the next three months (September 2025 – November 2025) are likely above normal temperatures and leaning above normal chances of rainfall for Southwest Florida. The NOAA/ENSO (El Nino/ La Nina) extended forecast indicates a transition from ENSO-neutral to La Nina is likely in the next couple of months, with a 71% chance of La Nina during October – December 2025. Thereafter, La Nina is favored but chances decrease to 54% in December 2025 – February 2026.

***PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY  
BOARD OF DIRECTORS MEETING  
October 1, 2025***

**ROUTINE STATUS REPORTS  
ITEM 2**

**Check Registers for July and August 2025**

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**  
**CHECK REGISTER: JULY & AUGUST 2025**

**PUBLIC FUNDS INTEREST CHECKING (PNC)**

<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
07/11/25	ACH000569	AIR CENTERS-FLORIDA	\$ 13,656.82
07/11/25	ACH000570	Air Mechanical & Service Corp	\$ 563.80
07/11/25	ACH000571	ALLIED UNIVERSAL CORP	\$ 32,677.00
07/11/25	ACH000572	AMAZON Business	\$ 2,855.22
07/11/25	ACH000573	Apex Office Products Inc	\$ 470.86
07/11/25	ACH000574	Apple Video & Photography Studio	\$ 2,915.00
07/11/25	ACH000575	Barney's Pumps, Inc.	\$ 3,981.00
07/11/25	ACH000576	BENCHMARK ENVIROANALYTICAL INC	\$ 1,079.50
07/11/25	ACH000578	CED - Port Charlotte	\$ 5,690.36
07/11/25	ACH000579	CENTURYLINK	\$ 483.75
07/11/25	ACH000580	CHARLOTTE COUNTY BD OF COMMISSIONER	\$ 111,391.00
07/11/25	ACH000581	Core & Main LP	\$ 1,406.80
07/11/25	ACH000582	Cummins Power South	\$ 6,678.30
07/11/25	ACH000583	DONALDSON COMPANY INC	\$ 4,170.73
07/11/25	ACH000584	EARTH BALANCE	\$ 45,305.25
07/11/25	ACH000585	FEL-FT.MYERS WATERWORKS #127	\$ 4,759.02
07/11/25	ACH000586	Fisher Scientific	\$ 26.71
07/11/25	ACH000587	FRONTIER	\$ 298.67
07/11/25	ACH000588	FRONTIER COMMUNICATIONS-305	\$ 255.98
07/11/25	ACH000589	GARNEY COMPANIES	\$ 65,292.00
07/11/25	ACH000590	GRAINGER	\$ 4,791.73
07/11/25	ACH000591	Hach Company	\$ 505.45
07/11/25	ACH000592	Hilltop Securities Inc.	\$ 1,500.00
07/11/25	ACH000593	Hudson Pump	\$ 4,975.00
07/11/25	ACH000594	INSTRUMART LLC	\$ 2,380.00
07/11/25	ACH000595	Jacobi Carbons Inc	\$ 69,662.40
07/11/25	ACH000596	KIMLEY-HORN AND ASSOCIATES INC	\$ 1,519.25
07/11/25	ACH000597	MAIN GATE ENTERPRISES INC.	\$ 1,831.66
07/11/25	ACH000598	MANSON BOLVES DONALDSON TANNER	\$ 24,829.61
07/11/25	ACH000599	Martin Septic Service INC	\$ 400.00
07/11/25	ACH000600	MCMASTER-CARR SUPPLY CO	\$ 130.82
07/11/25	ACH000601	NAVITAS CREDIT CORP	\$ 211.58
07/11/25	ACH000602	OneDigital Investment Advisors LLC	\$ 4,500.00
07/11/25	ACH000603	PALM PRINTING	\$ 48.00
07/11/25	ACH000604	PRO-CHEM INC	\$ 1,118.23
07/11/25	ACH000605	RESPEC Company LLC	\$ 19,955.00
07/11/25	ACH000606	Rite Technology	\$ 2,081.19
07/11/25	ACH000607	RS Americas Inc	\$ 2,601.14
07/11/25	ACH000608	SANDERS LABORATORIES	\$ 3,522.00
07/11/25	ACH000609	SOUTHERN TANK AND PUMP	\$ 2,380.10
07/11/25	ACH000610	SUNSHINE ACE HARDWARE	\$ 218.89
07/11/25	ACH000611	THATCHER CHEMICAL OF FLORIDA	\$ 23,235.82
07/11/25	ACH000612	UNITED STATES GEOLOGICAL SURVEY	\$ 10,170.00
07/11/25	ACH000613	USA Bluebook	\$ 1,856.78
07/11/25	ACH000614	VOYAGER FLEET SYSTEMS INC	\$ 4,218.15
07/11/25	ACH000615	WOMACK SANITATION INC	\$ 895.00
07/11/25	40401	HOME DEPOT CREDIT SERVICE	\$ 328.30
07/11/25	40402	MAVIS DISCOUNT TIRE	\$ 1,414.16
07/11/25	40403	Waste Pro Bradenton/Sarasota	\$ 190.00

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**  
**CHECK REGISTER: JULY & AUGUST 2025**

**PUBLIC FUNDS INTEREST CHECKING (PNC)**

<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
07/11/25	40404	FLORIDA POWER & LIGHT COMPANY	\$ 36.12
07/11/25	40405	TRACTOR SUPPLY COMPANY CREDIT PLAN	\$ 103.92
07/11/25	40406	SALOMONE LAW GROUP	\$ 184.62
07/11/25	40407	NaturZone Pest Control	\$ 87.79
07/11/25	40408	FENDER'S TIRE & BATTERY INC	\$ 10.00
07/11/25	40409	Buffalo Graffix	\$ 264.32
07/11/25	40410	PREFERRED GOVERNMENT INSURANCE TRUS	\$ 22,401.75
07/11/25	40411	Lakewood Ranch Town Center Owners Association, Inc.	\$ 3,510.00
07/25/25	40412	SALOMONE LAW GROUP	\$ 184.62
07/25/25	40413	FLORIDA DEPARTMENT OF REVENUE	\$ 455.52
07/25/25	40414	Water Boy, Inc	\$ 16.50
07/25/25	40415	PNC Bank	\$ 1,296.44
07/25/25	40416	SAM'S CLUB/SYNCHRONY BANK	\$ 455.38
07/25/25	40417	VERIZON WIRELESS	\$ 412.50
07/25/25	40418	D M CONSTRUCTION CORP	\$ 24,141.06
07/25/25	40419	DEPARTMENT OF ENVIRONMENTAL PROTECT	\$ 50.00
07/25/25	40420	Braden River Utilities LLC	\$ 98.67
07/25/25	40421	CHARLOTTE PLUMBING & BATH INC	\$ 245.00
07/25/25	40422	Manatee County Utilities Department	\$ 336.44
07/25/25	40423	Ganett Florida LocaliQ	\$ 400.75
07/25/25	ACH000616	ADVANTAGE CARE INC.	\$ 40.00
07/25/25	ACH000617	ADVANTAGE COMMUNICATIONS INC	\$ 4,000.00
07/25/25	ACH000618	Air Mechanical & Service Corp	\$ 7,161.00
07/25/25	ACH000619	ALLIED UNIVERSAL CORP	\$ 40,877.00
07/25/25	ACH000620	AMAZON Business	\$ 141.95
07/25/25	ACH000621	Ardurra Group	\$ 6,485.13
07/25/25	ACH000622	ARROYO PROCESS EQUIPMENT, INC.	\$ 481.50
07/25/25	ACH000623	ASRUS LLC	\$ 9,250.00
07/25/25	ACH000624	BATTERIES PLUS BULBS #451	\$ 495.00
07/25/25	ACH000625	BENCHMARK ENVIROANALYTICAL INC	\$ 1,316.50
07/25/25	ACH000626	BLACK & VEATCH	\$ 5,129.75
07/25/25	ACH000627	CARTER & VERPLANCK, INC.	\$ 7,394.00
07/25/25	ACH000628	CED - Port Charlotte	\$ 649.09
07/25/25	ACH000629	CELLHIRE USA,LLC	\$ 191.01
07/25/25	ACH000630	CenturyLink	\$ 1,652.07
07/25/25	ACH000631	CHARLOTTE COUNTY BCC - LANDFILL	\$ 7,472.39
07/25/25	ACH000632	CINTAS	\$ 1,319.69
07/25/25	ACH000633	CINTAS FIRE 636525	\$ 542.74
07/25/25	ACH000634	CORONADO LAWN SERVICE OF FL	\$ 8,688.00
07/25/25	ACH000635	DeSoto County	\$ 66,333.33
07/25/25	ACH000636	DESOTO COUNTY BOCC	\$ 3,143.24
07/25/25	ACH000637	EARTH BALANCE	\$ 27,793.01
07/25/25	ACH000638	ENDRESS+HAUSER, INC.	\$ 1,543.58
07/25/25	ACH000639	Entech	\$ 6,987.50
07/25/25	ACH000640	Environmental Science Associates	\$ 37,148.17
07/25/25	ACH000641	FEDERAL EXPRESS	\$ 824.51
07/25/25	ACH000642	Fisher Scientific	\$ 1,404.20
07/25/25	ACH000643	FRONTIER COMMUNICATIONS-305	\$ 255.98
07/25/25	ACH000644	GRAINGER	\$ 3,656.63

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**  
**CHECK REGISTER: JULY & AUGUST 2025**

**PUBLIC FUNDS INTEREST CHECKING (PNC)**

<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
07/25/25	ACH000645	Hach Company	\$ 500.00
07/25/25	ACH000646	HDR ENGINEERING INC	\$ 6,240.00
07/25/25	ACH000647	Hudson Pump	\$ 1,800.00
07/25/25	ACH000648	HVMI LLC	\$ 37,984.10
07/25/25	ACH000649	Jacobi Carbons Inc	\$ 65,982.40
07/25/25	ACH000650	Matt's Lawn Service	\$ 775.00
07/25/25	ACH000651	McKim and Creed INC	\$ 7,002.55
07/25/25	ACH000652	Natural Resources LLC	\$ 48,995.00
07/25/25	ACH000653	NAVITAS CREDIT CORP	\$ 624.35
07/25/25	ACH000654	REXEL USA Inc	\$ 1,978.12
07/25/25	ACH000655	RS Americas Inc	\$ 3,843.58
07/25/25	ACH000656	S&P GLOBAL RATINGS	\$ 97,137.00
07/25/25	ACH000657	Saigon Striping LLC	\$ 5,712.85
07/25/25	ACH000658	STANTEC CONSULTING SERVICES	\$ 68,173.48
07/25/25	ACH000659	Sumner Land Management LLC	\$ 9,680.10
07/25/25	ACH000660	SUNBELT RENTALS	\$ 4,610.03
07/25/25	ACH000661	SUNSHINE ACE HARDWARE	\$ 316.90
07/25/25	ACH000662	SUNSHINE STATE ONE CALL OF FL INC	\$ 371.65
07/25/25	ACH000663	SYLOGISTMISSION, INC.	\$ 910.00
07/25/25	ACH000664	THATCHER CHEMICAL OF FLORIDA	\$ 11,957.06
07/25/25	ACH000665	TOI TOI USA	\$ 866.96
07/25/25	ACH000666	TRINOVA INC.	\$ 20,445.32
07/25/25	ACH000667	UNIVAR SOLUTIONS USA INC	\$ 64,004.10
07/25/25	ACH000668	Vanguard Cleaning Systems of SW Florida	\$ 2,400.00
08/08/25	40424	MAVIS DISCOUNT TIRE	\$ 3,403.63
08/08/25	40425	FLORIDA DEPT OF ENVIRONMENTAL PROT	\$ 6,000.00
08/08/25	40426	FDOT	\$ 2.50
08/08/25	40427	FLORIDA POWER & LIGHT COMPANY	\$ 171,912.95
08/08/25	40428	KED GROUP INC	\$ 16,456.00
08/08/25	40429	SMITH RANCH & GARDEN INC	\$ 857.50
08/08/25	40430	SALOMONE LAW GROUP	\$ 184.62
08/08/25	40431	NaturZone Pest Control	\$ 150.79
08/08/25	40432	HOME DEPOT CREDIT SERVICE	\$ 336.91
08/08/25	40433	TRACTOR SUPPLY COMPANY CREDIT PLAN	\$ 59.94
08/08/25	40434	Manatee County Utilities Department	\$ 348.01
08/08/25	40435	DESOTO COUNTY UTILITITES	\$ 1,606.59
08/08/25	40436	Water Boy, Inc	\$ 19.70
08/08/25	40437	Buffalo Grafix	\$ 399.84
08/08/25	ACH000669	SARASOTA CHAMBER OF COMMERCE	\$ 495.00
08/08/25	ACH000670	Jacobi Carbons Inc	\$ 322,404.80
08/08/25	ACH000671	ULINE	\$ 838.11
08/08/25	ACH000672	Tanner Industries, Inc	\$ 5,685.04
08/08/25	ACH000673	CED - Port Charlotte	\$ 6,479.65
08/08/25	ACH000674	GRAINGER	\$ 3,948.42
08/08/25	ACH000675	PRO-CHEM INC	\$ 694.49
08/08/25	ACH000676	RS Americas Inc	\$ 8,092.10
08/08/25	ACH000677	SUNBELT RENTALS	\$ 126.00
08/08/25	ACH000678	USA Bluebook	\$ 12,034.10
08/08/25	ACH000679	FLUID CONTROL SPECIALTIES INC	\$ 3,693.21

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**

**CHECK REGISTER: JULY & AUGUST 2025**

**PUBLIC FUNDS INTEREST CHECKING (PNC)**

<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
08/08/25	ACH000680	TRANSCAT INC	\$ 624.02
08/08/25	ACH000681	Ardurra Group	\$ 15,383.57
08/08/25	ACH000682	McKim and Creed INC	\$ 36,743.68
08/08/25	ACH000683	KIMLEY-HORN AND ASSOCIATES INC	\$ 1,975.03
08/08/25	ACH000684	AIRGAS USA LLC	\$ 401.99
08/08/25	ACH000685	H2 ENVIRO SOLUTIONS LLC	\$ 2,970.54
08/08/25	ACH000686	CAROLLO ENGINEERS INC	\$ 8,701.38
08/08/25	ACH000687	EARTH BALANCE	\$ 311.25
08/08/25	ACH000688	ALLIED UNIVERSAL CORP	\$ 56,994.92
08/08/25	ACH000689	AMAZON Business	\$ 1,800.69
08/08/25	ACH000690	Fisher Scientific	\$ 6,402.64
08/08/25	ACH000691	PHENOVA INC	\$ 393.73
08/08/25	ACH000692	UNIVAR SOLUTIONS USA INC	\$ 42,832.24
08/08/25	ACH000693	CENTURYLINK	\$ 499.25
08/08/25	ACH000694	Vanguard Cleaning Systems of SW Florida	\$ 2,400.00
08/08/25	ACH000695	SUNSHINE ACE HARDWARE	\$ 75.97
08/08/25	ACH000696	VOYAGER FLEET SYSTEMS INC	\$ 4,665.85
08/08/25	ACH000697	Carahsoft Technology Corp	\$ 9,682.00
08/08/25	ACH000699	Jimmy Dixon	\$ 191.78
08/08/25	ACH000700	FRONTIER	\$ 298.28
08/08/25	ACH000701	DeSoto County	\$ 66,333.33
08/08/25	ACH000702	Hach Company	\$ 108.69
08/08/25	ACH000703	BEAMEX INC	\$ 6,430.00
08/08/25	ACH000704	CARTER & VERPLANCK, INC.	\$ 1,250.00
08/08/25	ACH000705	REXEL USA Inc	\$ 2,499.58
08/08/25	ACH000706	BENCHMARK ENVIROANALYTICAL INC	\$ 1,816.50
08/08/25	ACH000707	Natural Resources LLC	\$ 4,652.08
08/08/25	ACH000708	Entech	\$ 6,978.25
08/08/25	ACH000709	Johnson Controls Security Solutions LLC	\$ 1,539.14
08/08/25	ACH000710	Brown and Caldwell	\$ 1,200.00
08/22/25	40438	Integrity Public Finance Consulting LLC	\$ 2,000.00
08/22/25	40439	Waste Pro Bradenton/Sarasota	\$ 190.00
08/22/25	40440	Water Boy, Inc	\$ 6.00
08/22/25	40441	Braden River Utilities LLC	\$ 51.28
08/22/25	40442	KED GROUP INC	\$ 15,548.00
08/22/25	40443	SUN NEWSPAPER	\$ 70.07
08/22/25	40444	Ganett Florida LocalIQ	\$ 112.00
08/22/25	40445	MAVIS DISCOUNT TIRE	\$ 373.94
08/22/25	40446	SAM'S CLUB/SYNCHRONY BANK	\$ 140.25
08/22/25	40447	VERIZON WIRELESS	\$ 204.99
08/22/25	40448	SMITH RANCH & GARDEN INC	\$ 377.92
08/22/25	40449	QUALITY STARTER & ALT SER INC	\$ 131.45
08/22/25	40450	D M CONSTRUCTION CORP	\$ 21,741.44
08/22/25	40451	SALOMONE LAW GROUP	\$ 184.62
08/22/25	ACH000711	Bryant Miller Olive	\$ 219,800.00
08/22/25	ACH000712	FLUID CONTROL SPECIALTIES INC	\$ 597.05
08/22/25	ACH000713	CELLHIRE USA,LLC	\$ 382.02
08/22/25	ACH000714	Chemtrade Chemicals US LLC	\$ 33,603.15
08/22/25	ACH000715	CED - Port Charlotte	\$ 9,453.44

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<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
08/22/25	ACH000716	JOHNSON ENGINEERING INC	\$ 972.00
08/22/25	ACH000717	Locher Environmental LLC	\$ 20,134.02
08/22/25	ACH000718	RESPEC Company LLC	\$ 18,827.78
08/22/25	ACH000719	WOMACK SANITATION INC	\$ 458.00
08/22/25	ACH000720	EARTH BALANCE	\$ 20,235.15
08/22/25	ACH000721	STANTEC CONSULTING SERVICES	\$ 29,077.80
08/22/25	ACH000722	Apex Office Products Inc	\$ 39.79
08/22/25	ACH000723	A C Schultes of Florida Inc	\$ 143,191.00
08/22/25	ACH000724	AIRGAS USA LLC	\$ 1,037.91
08/22/25	ACH000725	FEDERAL EXPRESS	\$ 93.20
08/22/25	ACH000726	ASRUS LLC	\$ 7,500.00
08/22/25	ACH000727	Hach Company	\$ 599.10
08/22/25	ACH000728	UNIVAR SOLUTIONS USA INC	\$ 74,393.12
08/22/25	ACH000729	USA Bluebook	\$ 475.20
08/22/25	ACH000731	Natural Resources LLC	\$ 25,194.48
08/22/25	ACH000732	HVMI LLC	\$ 45,695.16
08/22/25	ACH000733	MANSON BOLVES DONALDSON TANNER	\$ 22,374.49
08/22/25	ACH000734	SANDERS LABORATORIES	\$ 4,554.00
08/22/25	ACH000735	Rite Technology	\$ 2,300.19
08/22/25	ACH000736	BENCHMARK ENVIROANALYTICAL INC	\$ 1,467.00
08/22/25	ACH000737	CORONADO LAWN SERVICE OF FL	\$ 13,305.00
08/22/25	ACH000738	GRAINGER	\$ 3,223.97
08/22/25	ACH000739	CINTAS	\$ 607.81
08/22/25	ACH000740	Matt's Lawn Service	\$ 775.00
08/22/25	ACH000741	Jacobi Carbons Inc	\$ 204,644.80
08/22/25	ACH000742	AMAZON Business	\$ 1,328.71
08/22/25	ACH000743	Fisher Scientific	\$ 2,070.10
08/22/25	ACH000744	H2 ENVIRO SOLUTIONS LLC	\$ 6,466.60
08/22/25	ACH000745	FEL-FT.MYERS WATERWORKS #127	\$ 1,916.66
08/22/25	ACH000746	RS Americas Inc	\$ 324.15
08/22/25	ACH000747	MOCK ENGINEERING INC	\$ 19,878.00
08/22/25	ACH000748	Carahsoft Technology Corp	\$ 511.15
08/22/25	ACH000749	BLUEBEAM, INC.	\$ 990.00
08/22/25	ACH000750	TRULY NOLEN BRANCH 079	\$ 331.00
08/22/25	ACH000751	Kevin Jackson	\$ 756.30
08/22/25	ACH000752	FRONTIER COMMUNICATIONS-305	\$ 260.98
08/22/25	ACH000753	PITNEY BOWES	\$ 85.58
08/22/25	ACH000754	Centurylink	\$ 394.64
08/22/25	ACH000755	CenturyLink	\$ 1,652.07
08/22/25	ACH000757	LLumin INC	\$ 3,900.00
08/22/25	ACH000758	AIR CENTERS-FLORIDA	\$ 1,098.35
08/22/25	ACH000759	CARTER & VERPLANCK, INC.	\$ 1,500.00
08/22/25	ACH000760	TOI TOI USA	\$ 433.48
08/22/25	ACH000761	GARNEY COMPANIES	\$ 209,400.44
08/22/25	ACH000762	J.G. British Imports, Inc	\$ 51.33
08/22/25	ACH000763	IDEXX DISTRIBUTION INC	\$ 1,468.47
08/22/25	ACH000764	ENDRESS+HAUSER, INC.	\$ 4,440.00
08/22/25	ACH000765	ImageMaster	\$ 3,491.70
08/22/25	ACH000766	Public Resources Advisory Group Inc	\$ 208,286.02

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Date	Document Number	Payee Name / Description	Amount
08/22/25	ACH000767	SYLOGISTMISSION, INC.	\$ 63.75
<b>Total</b>			<b>\$ 3,534,436.30</b>

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<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
08/22/25	ACH000723	A C Schultes of Florida Inc	\$ 143,191.00
07/25/25	ACH000616	ADVANTAGE CARE INC.	\$ 40.00
07/25/25	ACH000617	ADVANTAGE COMMUNICATIONS INC	\$ 4,000.00
07/11/25	ACH000569	AIR CENTERS-FLORIDA	\$ 13,656.82
08/22/25	ACH000758	AIR CENTERS-FLORIDA	\$ 1,098.35
07/11/25	ACH000570	Air Mechanical & Service Corp	\$ 563.80
07/25/25	ACH000618	Air Mechanical & Service Corp	\$ 7,161.00
08/08/25	ACH000684	AIRGAS USA LLC	\$ 401.99
08/22/25	ACH000724	AIRGAS USA LLC	\$ 1,037.91
07/11/25	ACH000571	ALLIED UNIVERSAL CORP	\$ 32,677.00
07/25/25	ACH000619	ALLIED UNIVERSAL CORP	\$ 40,877.00
08/08/25	ACH000688	ALLIED UNIVERSAL CORP	\$ 56,994.92
07/11/25	ACH000572	AMAZON Business	\$ 2,855.22
07/25/25	ACH000620	AMAZON Business	\$ 141.95
08/08/25	ACH000689	AMAZON Business	\$ 1,800.69
08/22/25	ACH000742	AMAZON Business	\$ 1,328.71
07/11/25	ACH000573	Apex Office Products Inc	\$ 470.86
08/22/25	ACH000722	Apex Office Products Inc	\$ 39.79
07/11/25	ACH000574	Apple Video & Photography Studio	\$ 2,915.00
07/25/25	ACH000621	Ardurra Group	\$ 6,485.13
08/08/25	ACH000681	Ardurra Group	\$ 15,383.57
07/25/25	ACH000622	ARROYO PROCESS EQUIPMENT, INC.	\$ 481.50
07/25/25	ACH000623	ASRUS LLC	\$ 9,250.00
08/22/25	ACH000726	ASRUS LLC	\$ 7,500.00
07/11/25	ACH000575	Barney's Pumps, Inc.	\$ 3,981.00
07/25/25	ACH000624	BATTERIES PLUS BULBS #451	\$ 495.00
08/08/25	ACH000703	BEAMEX INC	\$ 6,430.00
07/11/25	ACH000576	BENCHMARK ENVIROANALYTICAL INC	\$ 1,079.50
07/25/25	ACH000625	BENCHMARK ENVIROANALYTICAL INC	\$ 1,316.50
08/08/25	ACH000706	BENCHMARK ENVIROANALYTICAL INC	\$ 1,816.50
08/22/25	ACH000736	BENCHMARK ENVIROANALYTICAL INC	\$ 1,467.00
07/25/25	ACH000626	BLACK & VEATCH	\$ 5,129.75
08/22/25	ACH000749	BLUEBEAM, INC.	\$ 990.00
07/25/25	40420	Braden River Utilities LLC	\$ 98.67
08/22/25	40441	Braden River Utilities LLC	\$ 51.28
08/08/25	ACH000710	Brown and Caldwell	\$ 1,200.00
08/22/25	ACH000711	Bryant Miller Olive	\$ 219,800.00
07/11/25	40409	Buffalo Graffix	\$ 264.32
08/08/25	40437	Buffalo Graffix	\$ 399.84
08/08/25	ACH000697	Carahsoft Technology Corp	\$ 9,682.00
08/22/25	ACH000748	Carahsoft Technology Corp	\$ 511.15
08/08/25	ACH000686	CAROLLO ENGINEERS INC	\$ 8,701.38
07/25/25	ACH000627	CARTER & VERPLANCK, INC.	\$ 7,394.00
08/08/25	ACH000704	CARTER & VERPLANCK, INC.	\$ 1,250.00
08/22/25	ACH000759	CARTER & VERPLANCK, INC.	\$ 1,500.00
07/11/25	ACH000578	CED - Port Charlotte	\$ 5,690.36
07/25/25	ACH000628	CED - Port Charlotte	\$ 649.09
08/08/25	ACH000673	CED - Port Charlotte	\$ 6,479.65
08/22/25	ACH000715	CED - Port Charlotte	\$ 9,453.44

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<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
07/25/25	ACH000629	CELLHIRE USA,LLC	\$ 191.01
08/22/25	ACH000713	CELLHIRE USA,LLC	\$ 382.02
07/11/25	ACH000579	CENTURYLINK	\$ 483.75
07/25/25	ACH000630	CenturyLink	\$ 1,652.07
08/08/25	ACH000693	CENTURYLINK	\$ 499.25
08/22/25	ACH000754	Centurylink	\$ 394.64
08/22/25	ACH000755	CenturyLink	\$ 1,652.07
07/25/25	ACH000631	CHARLOTTE COUNTY BCC - LANDFILL	\$ 7,472.39
07/11/25	ACH000580	CHARLOTTE COUNTY BD OF COMMISSIONER	\$ 111,391.00
07/25/25	40421	CHARLOTTE PLUMBING & BATH INC	\$ 245.00
08/22/25	ACH000714	Chemtrade Chemicals US LLC	\$ 33,603.15
07/25/25	ACH000632	CINTAS	\$ 1,319.69
08/22/25	ACH000739	CINTAS	\$ 607.81
07/25/25	ACH000633	CINTAS FIRE 636525	\$ 542.74
07/11/25	ACH000581	Core & Main LP	\$ 1,406.80
07/25/25	ACH000634	CORONADO LAWN SERVICE OF FL	\$ 8,688.00
08/22/25	ACH000737	CORONADO LAWN SERVICE OF FL	\$ 13,305.00
07/11/25	ACH000582	Cummins Power South	\$ 6,678.30
07/25/25	40418	D M CONSTRUCTION CORP	\$ 24,141.06
08/22/25	40450	D M CONSTRUCTION CORP	\$ 21,741.44
07/25/25	40419	DEPARTMENT OF ENVIRONMENTAL PROTECT	\$ 50.00
07/25/25	ACH000635	DeSoto County	\$ 66,333.33
08/08/25	ACH000701	DeSoto County	\$ 66,333.33
07/25/25	ACH000636	DESOTO COUNTY BOCC	\$ 3,143.24
08/08/25	40435	DESOTO COUNTY UTILITITES	\$ 1,606.59
07/11/25	ACH000583	DONALDSON COMPANY INC	\$ 4,170.73
07/11/25	ACH000584	EARTH BALANCE	\$ 45,305.25
07/25/25	ACH000637	EARTH BALANCE	\$ 27,793.01
08/08/25	ACH000687	EARTH BALANCE	\$ 311.25
08/22/25	ACH000720	EARTH BALANCE	\$ 20,235.15
07/25/25	ACH000638	ENDRESS+HAUSER, INC.	\$ 1,543.58
08/22/25	ACH000764	ENDRESS+HAUSER, INC.	\$ 4,440.00
07/25/25	ACH000639	Entech	\$ 6,987.50
08/08/25	ACH000708	Entech	\$ 6,978.25
07/25/25	ACH000640	Environmental Science Associates	\$ 37,148.17
08/08/25	40426	FDOT	\$ 2.50
07/25/25	ACH000641	FEDERAL EXPRESS	\$ 824.51
08/22/25	ACH000725	FEDERAL EXPRESS	\$ 93.20
07/11/25	ACH000585	FEL-FT.MYERS WATERWORKS #127	\$ 4,759.02
08/22/25	ACH000745	FEL-FT.MYERS WATERWORKS #127	\$ 1,916.66
07/11/25	40408	FENDER'S TIRE & BATTERY INC	\$ 10.00
07/11/25	ACH000586	Fisher Scientific	\$ 26.71
07/25/25	ACH000642	Fisher Scientific	\$ 1,404.20
08/08/25	ACH000690	Fisher Scientific	\$ 6,402.64
08/22/25	ACH000743	Fisher Scientific	\$ 2,070.10
07/25/25	40413	FLORIDA DEPARTMENT OF REVENUE	\$ 455.52
08/08/25	40425	FLORIDA DEPT OF ENVIRONMENTAL PROT	\$ 6,000.00
07/11/25	40404	FLORIDA POWER & LIGHT COMPANY	\$ 36.12
08/08/25	40427	FLORIDA POWER & LIGHT COMPANY	\$ 171,912.95

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<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
08/08/25	ACH000679	FLUID CONTROL SPECIALTIES INC	\$ 3,693.21
08/22/25	ACH000712	FLUID CONTROL SPECIALTIES INC	\$ 597.05
07/11/25	ACH000587	FRONTIER	\$ 298.67
08/08/25	ACH000700	FRONTIER	\$ 298.28
07/11/25	ACH000588	FRONTIER COMMUNICATIONS-305	\$ 255.98
07/25/25	ACH000643	FRONTIER COMMUNICATIONS-305	\$ 255.98
08/22/25	ACH000752	FRONTIER COMMUNICATIONS-305	\$ 260.98
07/25/25	40423	Ganett Florida LocalIQ	\$ 400.75
08/22/25	40444	Ganett Florida LocalIQ	\$ 112.00
07/11/25	ACH000589	GARNEY COMPANIES	\$ 65,292.00
08/22/25	ACH000761	GARNEY COMPANIES	\$ 209,400.44
07/11/25	ACH000590	GRAINGER	\$ 4,791.73
07/25/25	ACH000644	GRAINGER	\$ 3,656.63
08/08/25	ACH000674	GRAINGER	\$ 3,948.42
08/22/25	ACH000738	GRAINGER	\$ 3,223.97
08/08/25	ACH000685	H2 ENVIRO SOLUTIONS LLC	\$ 2,970.54
08/22/25	ACH000744	H2 ENVIRO SOLUTIONS LLC	\$ 6,466.60
07/11/25	ACH000591	Hach Company	\$ 505.45
07/25/25	ACH000645	Hach Company	\$ 500.00
08/08/25	ACH000702	Hach Company	\$ 108.69
08/22/25	ACH000727	Hach Company	\$ 599.10
07/25/25	ACH000646	HDR ENGINEERING INC	\$ 6,240.00
07/11/25	ACH000592	Hilltop Securities Inc.	\$ 1,500.00
07/11/25	40401	HOME DEPOT CREDIT SERVICE	\$ 328.30
08/08/25	40432	HOME DEPOT CREDIT SERVICE	\$ 336.91
07/11/25	ACH000593	Hudson Pump	\$ 4,975.00
07/25/25	ACH000647	Hudson Pump	\$ 1,800.00
07/25/25	ACH000648	HVMI LLC	\$ 37,984.10
08/22/25	ACH000732	HVMI LLC	\$ 45,695.16
08/22/25	ACH000763	IDEXX DISTRIBUTION INC	\$ 1,468.47
08/22/25	ACH000765	ImageMaster	\$ 3,491.70
07/11/25	ACH000594	INSTRUMART LLC	\$ 2,380.00
08/22/25	40438	Integrity Public Finance Consulting LLC	\$ 2,000.00
08/22/25	ACH000762	J.G. British Imports, Inc	\$ 51.33
07/11/25	ACH000595	Jacobi Carbons Inc	\$ 69,662.40
07/25/25	ACH000649	Jacobi Carbons Inc	\$ 65,982.40
08/08/25	ACH000670	Jacobi Carbons Inc	\$ 322,404.80
08/22/25	ACH000741	Jacobi Carbons Inc	\$ 204,644.80
08/08/25	ACH000699	Jimmy Dixon	\$ 191.78
08/08/25	ACH000709	Johnson Controls Security Solutions LLC	\$ 1,539.14
08/22/25	ACH000716	JOHNSON ENGINEERING INC	\$ 972.00
08/08/25	40428	KED GROUP INC	\$ 16,456.00
08/22/25	40442	KED GROUP INC	\$ 15,548.00
08/22/25	ACH000751	Kevin Jackson	\$ 756.30
07/11/25	ACH000596	KIMLEY-HORN AND ASSOCIATES INC	\$ 1,519.25
08/08/25	ACH000683	KIMLEY-HORN AND ASSOCIATES INC	\$ 1,975.03
07/11/25	40411	Lakewood Ranch Town Center Owners Association, Inc.	\$ 3,510.00
08/22/25	ACH000757	LLumin INC	\$ 3,900.00
08/22/25	ACH000717	Locher Environmental LLC	\$ 20,134.02

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<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
07/11/25	ACH000597	MAIN GATE ENTERPRISES INC.	\$ 1,831.66
07/25/25	40422	Manatee County Utilities Department	\$ 336.44
08/08/25	40434	Manatee County Utilities Department	\$ 348.01
07/11/25	ACH000598	MANSON BOLVES DONALDSON TANNER	\$ 24,829.61
08/22/25	ACH000733	MANSON BOLVES DONALDSON TANNER	\$ 22,374.49
07/11/25	ACH000599	Martin Septic Service INC	\$ 400.00
07/25/25	ACH000650	Matt's Lawn Service	\$ 775.00
08/22/25	ACH000740	Matt's Lawn Service	\$ 775.00
07/11/25	40402	MAVIS DISCOUNT TIRE	\$ 1,414.16
08/08/25	40424	MAVIS DISCOUNT TIRE	\$ 3,403.63
08/22/25	40445	MAVIS DISCOUNT TIRE	\$ 373.94
07/25/25	ACH000651	McKim and Creed INC	\$ 7,002.55
08/08/25	ACH000682	McKim and Creed INC	\$ 36,743.68
07/11/25	ACH000600	MCMASTER-CARR SUPPLY CO	\$ 130.82
08/22/25	ACH000747	MOCK ENGINEERING INC	\$ 19,878.00
07/25/25	ACH000652	Natural Resources LLC	\$ 48,995.00
08/08/25	ACH000707	Natural Resources LLC	\$ 4,652.08
08/22/25	ACH000731	Natural Resources LLC	\$ 25,194.48
07/11/25	40407	NaturZone Pest Control	\$ 87.79
08/08/25	40431	NaturZone Pest Control	\$ 150.79
07/11/25	ACH000601	NAVITAS CREDIT CORP	\$ 211.58
07/25/25	ACH000653	NAVITAS CREDIT CORP	\$ 624.35
07/11/25	ACH000602	OneDigital Investment Advisors LLC	\$ 4,500.00
07/11/25	ACH000603	PALM PRINTING	\$ 48.00
08/08/25	ACH000691	PHENOVA INC	\$ 393.73
08/22/25	ACH000753	PITNEY BOWES	\$ 85.58
07/25/25	40415	PNC Bank	\$ 1,296.44
07/11/25	40410	PREFERRED GOVERNMENT INSURANCE TRUS	\$ 22,401.75
07/11/25	ACH000604	PRO-CHEM INC	\$ 1,118.23
08/08/25	ACH000675	PRO-CHEM INC	\$ 694.49
08/22/25	ACH000766	Public Resources Advisory Group Inc	\$ 208,286.02
08/22/25	40449	QUALITY STARTER & ALT SER INC	\$ 131.45
07/11/25	ACH000605	RESPEC Company LLC	\$ 19,955.00
08/22/25	ACH000718	RESPEC Company LLC	\$ 18,827.78
07/25/25	ACH000654	REXEL USA Inc	\$ 1,978.12
08/08/25	ACH000705	REXEL USA Inc	\$ 2,499.58
07/11/25	ACH000606	Rite Technology	\$ 2,081.19
08/22/25	ACH000735	Rite Technology	\$ 2,300.19
07/11/25	ACH000607	RS Americas Inc	\$ 2,601.14
07/25/25	ACH000655	RS Americas Inc	\$ 3,843.58
08/08/25	ACH000676	RS Americas Inc	\$ 8,092.10
08/22/25	ACH000746	RS Americas Inc	\$ 324.15
07/25/25	ACH000656	S&P GLOBAL RATINGS	\$ 97,137.00
07/25/25	ACH000657	Saigon Striping LLC	\$ 5,712.85
07/11/25	40406	SALOMONE LAW GROUP	\$ 184.62
07/25/25	40412	SALOMONE LAW GROUP	\$ 184.62
08/08/25	40430	SALOMONE LAW GROUP	\$ 184.62
08/22/25	40451	SALOMONE LAW GROUP	\$ 184.62
07/25/25	40416	SAM'S CLUB/SYNCHRONY BANK	\$ 455.38

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<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
08/22/25	40446	SAM'S CLUB/SYNCHRONY BANK	\$ 140.25
07/11/25	ACH000608	SANDERS LABORATORIES	\$ 3,522.00
08/22/25	ACH000734	SANDERS LABORATORIES	\$ 4,554.00
08/08/25	ACH000669	SARASOTA CHAMBER OF COMMERCE	\$ 495.00
08/08/25	40429	SMITH RANCH & GARDEN INC	\$ 857.50
08/22/25	40448	SMITH RANCH & GARDEN INC	\$ 377.92
07/11/25	ACH000609	SOUTHERN TANK AND PUMP	\$ 2,380.10
07/25/25	ACH000658	STANTEC CONSULTING SERVICES	\$ 68,173.48
08/22/25	ACH000721	STANTEC CONSULTING SERVICES	\$ 29,077.80
07/25/25	ACH000659	Sumner Land Management LLC	\$ 9,680.10
08/22/25	40443	SUN NEWSPAPER	\$ 70.07
07/25/25	ACH000660	SUNBELT RENTALS	\$ 4,610.03
08/08/25	ACH000677	SUNBELT RENTALS	\$ 126.00
07/11/25	ACH000610	SUNSHINE ACE HARDWARE	\$ 218.89
07/25/25	ACH000661	SUNSHINE ACE HARDWARE	\$ 316.90
08/08/25	ACH000695	SUNSHINE ACE HARDWARE	\$ 75.97
07/25/25	ACH000662	SUNSHINE STATE ONE CALL OF FL INC	\$ 371.65
07/25/25	ACH000663	SYLOGISTMISSION, INC.	\$ 910.00
08/22/25	ACH000767	SYLOGISTMISSION, INC.	\$ 63.75
08/08/25	ACH000672	Tanner Industries, Inc	\$ 5,685.04
07/11/25	ACH000611	THATCHER CHEMICAL OF FLORIDA	\$ 23,235.82
07/25/25	ACH000664	THATCHER CHEMICAL OF FLORIDA	\$ 11,957.06
07/25/25	ACH000665	TOI TOI USA	\$ 866.96
08/22/25	ACH000760	TOI TOI USA	\$ 433.48
07/11/25	40405	TRACTOR SUPPLY COMPANY CREDIT PLAN	\$ 103.92
08/08/25	40433	TRACTOR SUPPLY COMPANY CREDIT PLAN	\$ 59.94
08/08/25	ACH000680	TRANSCAT INC	\$ 624.02
07/25/25	ACH000666	TRINOVA INC.	\$ 20,445.32
08/22/25	ACH000750	TRULY NOLEN BRANCH 079	\$ 331.00
08/08/25	ACH000671	ULINE	\$ 838.11
07/11/25	ACH000612	UNITED STATES GEOLOGICAL SURVEY	\$ 10,170.00
07/25/25	ACH000667	UNIVAR SOLUTIONS USA INC	\$ 64,004.10
08/08/25	ACH000692	UNIVAR SOLUTIONS USA INC	\$ 42,832.24
08/22/25	ACH000728	UNIVAR SOLUTIONS USA INC	\$ 74,393.12
07/11/25	ACH000613	USA Bluebook	\$ 1,856.78
08/08/25	ACH000678	USA Bluebook	\$ 12,034.10
08/22/25	ACH000729	USA Bluebook	\$ 475.20
07/25/25	ACH000668	Vanguard Cleaning Systems of SW Florida	\$ 2,400.00
08/08/25	ACH000694	Vanguard Cleaning Systems of SW Florida	\$ 2,400.00
07/25/25	40417	VERIZON WIRELESS	\$ 412.50
08/22/25	40447	VERIZON WIRELESS	\$ 204.99
07/11/25	ACH000614	VOYAGER FLEET SYSTEMS INC	\$ 4,218.15
08/08/25	ACH000696	VOYAGER FLEET SYSTEMS INC	\$ 4,665.85
07/11/25	40403	Waste Pro Bradenton/Sarasota	\$ 190.00
08/22/25	40439	Waste Pro Bradenton/Sarasota	\$ 190.00
07/25/25	40414	Water Boy, Inc	\$ 16.50
08/08/25	40436	Water Boy, Inc	\$ 19.70
08/22/25	40440	Water Boy, Inc	\$ 6.00
07/11/25	ACH000615	WOMACK SANITATION INC	\$ 895.00

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**

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**Alphabetically by Vendor**

**PUBLIC FUNDS INTEREST CHECKING (PNC)**

<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
08/22/25	ACH000719	WOMACK SANITATION INC	\$ 458.00
<b>Total</b>			<b>\$ 3,534,436.30</b>

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**

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**By Amount Largest to Smallest**

**PUBLIC FUNDS INTEREST CHECKING (PNC)**

<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
08/08/25	ACH000670	Jacobi Carbons Inc	\$ 322,404.80
08/22/25	ACH000711	Bryant Miller Olive	\$ 219,800.00
08/22/25	ACH000761	GARNEY COMPANIES	\$ 209,400.44
08/22/25	ACH000766	Public Resources Advisory Group Inc	\$ 208,286.02
08/22/25	ACH000741	Jacobi Carbons Inc	\$ 204,644.80
08/08/25	40427	FLORIDA POWER & LIGHT COMPANY	\$ 171,912.95
08/22/25	ACH000723	A C Schultes of Florida Inc	\$ 143,191.00
07/11/25	ACH000580	CHARLOTTE COUNTY BD OF COMMISSIONER	\$ 111,391.00
07/25/25	ACH000656	S&P GLOBAL RATINGS	\$ 97,137.00
08/22/25	ACH000728	UNIVAR SOLUTIONS USA INC	\$ 74,393.12
07/11/25	ACH000595	Jacobi Carbons Inc	\$ 69,662.40
07/25/25	ACH000658	STANTEC CONSULTING SERVICES	\$ 68,173.48
07/25/25	ACH000635	DeSoto County	\$ 66,333.33
08/08/25	ACH000701	DeSoto County	\$ 66,333.33
07/25/25	ACH000649	Jacobi Carbons Inc	\$ 65,982.40
07/11/25	ACH000589	GARNEY COMPANIES	\$ 65,292.00
07/25/25	ACH000667	UNIVAR SOLUTIONS USA INC	\$ 64,004.10
08/08/25	ACH000688	ALLIED UNIVERSAL CORP	\$ 56,994.92
07/25/25	ACH000652	Natural Resources LLC	\$ 48,995.00
08/22/25	ACH000732	HVMI LLC	\$ 45,695.16
07/11/25	ACH000584	EARTH BALANCE	\$ 45,305.25
08/08/25	ACH000692	UNIVAR SOLUTIONS USA INC	\$ 42,832.24
07/25/25	ACH000619	ALLIED UNIVERSAL CORP	\$ 40,877.00
07/25/25	ACH000648	HVMI LLC	\$ 37,984.10
07/25/25	ACH000640	Environmental Science Associates	\$ 37,148.17
08/08/25	ACH000682	McKim and Creed INC	\$ 36,743.68
08/22/25	ACH000714	Chemtrade Chemicals US LLC	\$ 33,603.15
07/11/25	ACH000571	ALLIED UNIVERSAL CORP	\$ 32,677.00
08/22/25	ACH000721	STANTEC CONSULTING SERVICES	\$ 29,077.80
07/25/25	ACH000637	EARTH BALANCE	\$ 27,793.01
08/22/25	ACH000731	Natural Resources LLC	\$ 25,194.48
07/11/25	ACH000598	MANSON BOLVES DONALDSON TANNER	\$ 24,829.61
07/25/25	40418	D M CONSTRUCTION CORP	\$ 24,141.06
07/11/25	ACH000611	THATCHER CHEMICAL OF FLORIDA	\$ 23,235.82
07/11/25	40410	PREFERRED GOVERNMENT INSURANCE TRUS	\$ 22,401.75
08/22/25	ACH000733	MANSON BOLVES DONALDSON TANNER	\$ 22,374.49
08/22/25	40450	D M CONSTRUCTION CORP	\$ 21,741.44
07/25/25	ACH000666	TRINOVA INC.	\$ 20,445.32
08/22/25	ACH000720	EARTH BALANCE	\$ 20,235.15
08/22/25	ACH000717	Locher Environmental LLC	\$ 20,134.02
07/11/25	ACH000605	RESPEC Company LLC	\$ 19,955.00
08/22/25	ACH000747	MOCK ENGINEERING INC	\$ 19,878.00
08/22/25	ACH000718	RESPEC Company LLC	\$ 18,827.78
08/08/25	40428	KED GROUP INC	\$ 16,456.00
08/22/25	40442	KED GROUP INC	\$ 15,548.00
08/08/25	ACH000681	Ardurra Group	\$ 15,383.57
07/11/25	ACH000569	AIR CENTERS-FLORIDA	\$ 13,656.82
08/22/25	ACH000737	CORONADO LAWN SERVICE OF FL	\$ 13,305.00
08/08/25	ACH000678	USA Bluebook	\$ 12,034.10

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**

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**By Amount Largest to Smallest**

**PUBLIC FUNDS INTEREST CHECKING (PNC)**

<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
07/25/25	ACH000664	THATCHER CHEMICAL OF FLORIDA	\$ 11,957.06
07/11/25	ACH000612	UNITED STATES GEOLOGICAL SURVEY	\$ 10,170.00
08/08/25	ACH000697	Carahsoft Technology Corp	\$ 9,682.00
07/25/25	ACH000659	Sumner Land Management LLC	\$ 9,680.10
08/22/25	ACH000715	CED - Port Charlotte	\$ 9,453.44
07/25/25	ACH000623	ASRUS LLC	\$ 9,250.00
08/08/25	ACH000686	CAROLLO ENGINEERS INC	\$ 8,701.38
07/25/25	ACH000634	CORONADO LAWN SERVICE OF FL	\$ 8,688.00
08/08/25	ACH000676	RS Americas Inc	\$ 8,092.10
08/22/25	ACH000726	ASRUS LLC	\$ 7,500.00
07/25/25	ACH000631	CHARLOTTE COUNTY BCC - LANDFILL	\$ 7,472.39
07/25/25	ACH000627	CARTER & VERPLANCK, INC.	\$ 7,394.00
07/25/25	ACH000618	Air Mechanical & Service Corp	\$ 7,161.00
07/25/25	ACH000651	McKim and Creed INC	\$ 7,002.55
07/25/25	ACH000639	Entech	\$ 6,987.50
08/08/25	ACH000708	Entech	\$ 6,978.25
07/11/25	ACH000582	Cummins Power South	\$ 6,678.30
07/25/25	ACH000621	Ardurra Group	\$ 6,485.13
08/08/25	ACH000673	CED - Port Charlotte	\$ 6,479.65
08/22/25	ACH000744	H2 ENVIRO SOLUTIONS LLC	\$ 6,466.60
08/08/25	ACH000703	BEAMEX INC	\$ 6,430.00
08/08/25	ACH000690	Fisher Scientific	\$ 6,402.64
07/25/25	ACH000646	HDR ENGINEERING INC	\$ 6,240.00
08/08/25	40425	FLORIDA DEPT OF ENVIRONMENTAL PROT	\$ 6,000.00
07/25/25	ACH000657	Saigon Striping LLC	\$ 5,712.85
07/11/25	ACH000578	CED - Port Charlotte	\$ 5,690.36
08/08/25	ACH000672	Tanner Industries, Inc	\$ 5,685.04
07/25/25	ACH000626	BLACK & VEATCH	\$ 5,129.75
07/11/25	ACH000593	Hudson Pump	\$ 4,975.00
07/11/25	ACH000590	GRAINGER	\$ 4,791.73
07/11/25	ACH000585	FEL-FT.MYERS WATERWORKS #127	\$ 4,759.02
08/08/25	ACH000696	VOYAGER FLEET SYSTEMS INC	\$ 4,665.85
08/08/25	ACH000707	Natural Resources LLC	\$ 4,652.08
07/25/25	ACH000660	SUNBELT RENTALS	\$ 4,610.03
08/22/25	ACH000734	SANDERS LABORATORIES	\$ 4,554.00
07/11/25	ACH000602	OneDigital Investment Advisors LLC	\$ 4,500.00
08/22/25	ACH000764	ENDRESS+HAUSER, INC.	\$ 4,440.00
07/11/25	ACH000614	VOYAGER FLEET SYSTEMS INC	\$ 4,218.15
07/11/25	ACH000583	DONALDSON COMPANY INC	\$ 4,170.73
07/25/25	ACH000617	ADVANTAGE COMMUNICATIONS INC	\$ 4,000.00
07/11/25	ACH000575	Barney's Pumps, Inc.	\$ 3,981.00
08/08/25	ACH000674	GRAINGER	\$ 3,948.42
08/22/25	ACH000757	LLumin INC	\$ 3,900.00
07/25/25	ACH000655	RS Americas Inc	\$ 3,843.58
08/08/25	ACH000679	FLUID CONTROL SPECIALTIES INC	\$ 3,693.21
07/25/25	ACH000644	GRAINGER	\$ 3,656.63
07/11/25	ACH000608	SANDERS LABORATORIES	\$ 3,522.00
07/11/25	40411	Lakewood Ranch Town Center Owners Association, Inc.	\$ 3,510.00
08/22/25	ACH000765	ImageMaster	\$ 3,491.70

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**

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**PUBLIC FUNDS INTEREST CHECKING (PNC)**

<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
08/08/25	40424	MAVIS DISCOUNT TIRE	\$ 3,403.63
08/22/25	ACH000738	GRAINGER	\$ 3,223.97
07/25/25	ACH000636	DESOTO COUNTY BOCC	\$ 3,143.24
08/08/25	ACH000685	H2 ENVIRO SOLUTIONS LLC	\$ 2,970.54
07/11/25	ACH000574	Apple Video & Photography Studio	\$ 2,915.00
07/11/25	ACH000572	AMAZON Business	\$ 2,855.22
07/11/25	ACH000607	RS Americas Inc	\$ 2,601.14
08/08/25	ACH000705	REXEL USA Inc	\$ 2,499.58
07/25/25	ACH000668	Vanguard Cleaning Systems of SW Florida	\$ 2,400.00
08/08/25	ACH000694	Vanguard Cleaning Systems of SW Florida	\$ 2,400.00
07/11/25	ACH000609	SOUTHERN TANK AND PUMP	\$ 2,380.10
07/11/25	ACH000594	INSTRUMART LLC	\$ 2,380.00
08/22/25	ACH000735	Rite Technology	\$ 2,300.19
07/11/25	ACH000606	Rite Technology	\$ 2,081.19
08/22/25	ACH000743	Fisher Scientific	\$ 2,070.10
08/22/25	40438	Integrity Public Finance Consulting LLC	\$ 2,000.00
07/25/25	ACH000654	REXEL USA Inc	\$ 1,978.12
08/08/25	ACH000683	KIMLEY-HORN AND ASSOCIATES INC	\$ 1,975.03
08/22/25	ACH000745	FEL-FT.MYERS WATERWORKS #127	\$ 1,916.66
07/11/25	ACH000613	USA Bluebook	\$ 1,856.78
07/11/25	ACH000597	MAIN GATE ENTERPRISES INC.	\$ 1,831.66
08/08/25	ACH000706	BENCHMARK ENVIROANALYTICAL INC	\$ 1,816.50
08/08/25	ACH000689	AMAZON Business	\$ 1,800.69
07/25/25	ACH000647	Hudson Pump	\$ 1,800.00
07/25/25	ACH000630	CenturyLink	\$ 1,652.07
08/22/25	ACH000755	CenturyLink	\$ 1,652.07
08/08/25	40435	DESOTO COUNTY UTILITITES	\$ 1,606.59
07/25/25	ACH000638	ENDRESS+HAUSER, INC.	\$ 1,543.58
08/08/25	ACH000709	Johnson Controls Security Solutions LLC	\$ 1,539.14
07/11/25	ACH000596	KIMLEY-HORN AND ASSOCIATES INC	\$ 1,519.25
07/11/25	ACH000592	Hilltop Securities Inc.	\$ 1,500.00
08/22/25	ACH000759	CARTER & VERPLANCK, INC.	\$ 1,500.00
08/22/25	ACH000763	IDEXX DISTRIBUTION INC	\$ 1,468.47
08/22/25	ACH000736	BENCHMARK ENVIROANALYTICAL INC	\$ 1,467.00
07/11/25	40402	MAVIS DISCOUNT TIRE	\$ 1,414.16
07/11/25	ACH000581	Core & Main LP	\$ 1,406.80
07/25/25	ACH000642	Fisher Scientific	\$ 1,404.20
08/22/25	ACH000742	AMAZON Business	\$ 1,328.71
07/25/25	ACH000632	CINTAS	\$ 1,319.69
07/25/25	ACH000625	BENCHMARK ENVIROANALYTICAL INC	\$ 1,316.50
07/25/25	40415	PNC Bank	\$ 1,296.44
08/08/25	ACH000704	CARTER & VERPLANCK, INC.	\$ 1,250.00
08/08/25	ACH000710	Brown and Caldwell	\$ 1,200.00
07/11/25	ACH000604	PRO-CHEM INC	\$ 1,118.23
08/22/25	ACH000758	AIR CENTERS-FLORIDA	\$ 1,098.35
07/11/25	ACH000576	BENCHMARK ENVIROANALYTICAL INC	\$ 1,079.50
08/22/25	ACH000724	AIRGAS USA LLC	\$ 1,037.91
08/22/25	ACH000749	BLUEBEAM, INC.	\$ 990.00
08/22/25	ACH000716	JOHNSON ENGINEERING INC	\$ 972.00

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**

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**PUBLIC FUNDS INTEREST CHECKING (PNC)**

<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
07/25/25	ACH000663	SYLOGISTMISSION, INC.	\$ 910.00
07/11/25	ACH000615	WOMACK SANITATION INC	\$ 895.00
07/25/25	ACH000665	TOI TOI USA	\$ 866.96
08/08/25	40429	SMITH RANCH & GARDEN INC	\$ 857.50
08/08/25	ACH000671	ULINE	\$ 838.11
07/25/25	ACH000641	FEDERAL EXPRESS	\$ 824.51
07/25/25	ACH000650	Matt's Lawn Service	\$ 775.00
08/22/25	ACH000740	Matt's Lawn Service	\$ 775.00
08/22/25	ACH000751	Kevin Jackson	\$ 756.30
08/08/25	ACH000675	PRO-CHEM INC	\$ 694.49
07/25/25	ACH000628	CED - Port Charlotte	\$ 649.09
07/25/25	ACH000653	NAVITAS CREDIT CORP	\$ 624.35
08/08/25	ACH000680	TRANSCAT INC	\$ 624.02
08/22/25	ACH000739	CINTAS	\$ 607.81
08/22/25	ACH000727	Hach Company	\$ 599.10
08/22/25	ACH000712	FLUID CONTROL SPECIALTIES INC	\$ 597.05
07/11/25	ACH000570	Air Mechanical & Service Corp	\$ 563.80
07/25/25	ACH000633	CINTAS FIRE 636525	\$ 542.74
08/22/25	ACH000748	Carahsoft Technology Corp	\$ 511.15
07/11/25	ACH000591	Hach Company	\$ 505.45
07/25/25	ACH000645	Hach Company	\$ 500.00
08/08/25	ACH000693	CENTURYLINK	\$ 499.25
07/25/25	ACH000624	BATTERIES PLUS BULBS #451	\$ 495.00
08/08/25	ACH000669	SARASOTA CHAMBER OF COMMERCE	\$ 495.00
07/11/25	ACH000579	CENTURYLINK	\$ 483.75
07/25/25	ACH000622	ARROYO PROCESS EQUIPMENT, INC.	\$ 481.50
08/22/25	ACH000729	USA Bluebook	\$ 475.20
07/11/25	ACH000573	Apex Office Products Inc	\$ 470.86
08/22/25	ACH000719	WOMACK SANITATION INC	\$ 458.00
07/25/25	40413	FLORIDA DEPARTMENT OF REVENUE	\$ 455.52
07/25/25	40416	SAM'S CLUB/SYNCHRONY BANK	\$ 455.38
08/22/25	ACH000760	TOI TOI USA	\$ 433.48
07/25/25	40417	VERIZON WIRELESS	\$ 412.50
08/08/25	ACH000684	AIRGAS USA LLC	\$ 401.99
07/25/25	40423	Ganett Florida LocalIQ	\$ 400.75
07/11/25	ACH000599	Martin Septic Service INC	\$ 400.00
08/08/25	40437	Buffalo Graffix	\$ 399.84
08/22/25	ACH000754	Centurylink	\$ 394.64
08/08/25	ACH000691	PHENOVA INC	\$ 393.73
08/22/25	ACH000713	CELLHIRE USA,LLC	\$ 382.02
08/22/25	40448	SMITH RANCH & GARDEN INC	\$ 377.92
08/22/25	40445	MAVIS DISCOUNT TIRE	\$ 373.94
07/25/25	ACH000662	SUNSHINE STATE ONE CALL OF FL INC	\$ 371.65
08/08/25	40434	Manatee County Utilities Department	\$ 348.01
08/08/25	40432	HOME DEPOT CREDIT SERVICE	\$ 336.91
07/25/25	40422	Manatee County Utilities Department	\$ 336.44
08/22/25	ACH000750	TRULY NOLEN BRANCH 079	\$ 331.00
07/11/25	40401	HOME DEPOT CREDIT SERVICE	\$ 328.30
08/22/25	ACH000746	RS Americas Inc	\$ 324.15

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<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
07/25/25	ACH000661	SUNSHINE ACE HARDWARE	\$ 316.90
08/08/25	ACH000687	EARTH BALANCE	\$ 311.25
07/11/25	ACH000587	FRONTIER	\$ 298.67
08/08/25	ACH000700	FRONTIER	\$ 298.28
07/11/25	40409	Buffalo Graffix	\$ 264.32
08/22/25	ACH000752	FRONTIER COMMUNICATIONS-305	\$ 260.98
07/11/25	ACH000588	FRONTIER COMMUNICATIONS-305	\$ 255.98
07/25/25	ACH000643	FRONTIER COMMUNICATIONS-305	\$ 255.98
07/25/25	40421	CHARLOTTE PLUMBING & BATH INC	\$ 245.00
07/11/25	ACH000610	SUNSHINE ACE HARDWARE	\$ 218.89
07/11/25	ACH000601	NAVITAS CREDIT CORP	\$ 211.58
08/22/25	40447	VERIZON WIRELESS	\$ 204.99
08/08/25	ACH000699	Jimmy Dixon	\$ 191.78
07/25/25	ACH000629	CELLHIRE USA,LLC	\$ 191.01
07/11/25	40403	Waste Pro Bradenton/Sarasota	\$ 190.00
08/22/25	40439	Waste Pro Bradenton/Sarasota	\$ 190.00
07/11/25	40406	SALOMONE LAW GROUP	\$ 184.62
07/25/25	40412	SALOMONE LAW GROUP	\$ 184.62
08/08/25	40430	SALOMONE LAW GROUP	\$ 184.62
08/22/25	40451	SALOMONE LAW GROUP	\$ 184.62
08/08/25	40431	NaturZone Pest Control	\$ 150.79
07/25/25	ACH000620	AMAZON Business	\$ 141.95
08/22/25	40446	SAM'S CLUB/SYNCHRONY BANK	\$ 140.25
08/22/25	40449	QUALITY STARTER & ALT SER INC	\$ 131.45
07/11/25	ACH000600	MCMASTER-CARR SUPPLY CO	\$ 130.82
08/08/25	ACH000677	SUNBELT RENTALS	\$ 126.00
08/22/25	40444	Ganett Florida LocaliQ	\$ 112.00
08/08/25	ACH000702	Hach Company	\$ 108.69
07/11/25	40405	TRACTOR SUPPLY COMPANY CREDIT PLAN	\$ 103.92
07/25/25	40420	Braden River Utilities LLC	\$ 98.67
08/22/25	ACH000725	FEDERAL EXPRESS	\$ 93.20
07/11/25	40407	NaturZone Pest Control	\$ 87.79
08/22/25	ACH000753	PITNEY BOWES	\$ 85.58
08/08/25	ACH000695	SUNSHINE ACE HARDWARE	\$ 75.97
08/22/25	40443	SUN NEWSPAPER	\$ 70.07
08/22/25	ACH000767	SYLOGISTMISSION, INC.	\$ 63.75
08/08/25	40433	TRACTOR SUPPLY COMPANY CREDIT PLAN	\$ 59.94
08/22/25	ACH000762	J.G. British Imports, Inc	\$ 51.33
08/22/25	40441	Braden River Utilities LLC	\$ 51.28
07/25/25	40419	DEPARTMENT OF ENVIRONMENTAL PROTECT	\$ 50.00
07/11/25	ACH000603	PALM PRINTING	\$ 48.00
07/25/25	ACH000616	ADVANTAGE CARE INC.	\$ 40.00
08/22/25	ACH000722	Apex Office Products Inc	\$ 39.79
07/11/25	40404	FLORIDA POWER & LIGHT COMPANY	\$ 36.12
07/11/25	ACH000586	Fisher Scientific	\$ 26.71
08/08/25	40436	Water Boy, Inc	\$ 19.70
07/25/25	40414	Water Boy, Inc	\$ 16.50
07/11/25	40408	FENDER'S TIRE & BATTERY INC	\$ 10.00
08/22/25	40440	Water Boy, Inc	\$ 6.00

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**

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**PUBLIC FUNDS INTEREST CHECKING (PNC)**

<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
08/08/25	40426	FDOT	\$ 2.50
<b>Total</b>			<b>\$ 3,534,436.30</b>

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**  
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**CONSTRUCTION CHECKING (PNC)**

<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
07/11/25	EFT000072	Manson Bolves Donaldson Tanner PA CIP	\$ 8,342.00
07/11/25	EFT000073	BLACK & VEATCH	\$ 8,060.00
07/11/25	2840	Woodruff & Sons, Inc.	\$ 1,981,460.14
07/25/25	EFT000074	Wharton-Smith, Inc.	\$ 858,035.60
07/25/25	EFT000075	HDR ENGINEERING INC	\$ 343,893.60
07/25/25	EFT000076	Archer Western Construction LLC	\$ 228,303.54
07/25/25	EFT000077	AECOM TECHNICAL SERVICES INC	\$ 63,083.75
07/25/25	EFT000078	American SpiralWeld Pipe Company LLC	\$ 66,611.82
07/25/25	2841	Woodruff & Sons, Inc.	\$ 167,690.95
08/08/25	2842	Woodruff & Sons, Inc.	\$ 1,338,647.18
08/08/25	EFT000079	GARNEY COMPANIES	\$ 1,354,783.30
08/08/25	EFT000080	HDR ENGINEERING INC	\$ 315,043.29
08/08/25	EFT000081	American SpiralWeld Pipe Company LLC	\$ 177,499.81
08/08/25	EFT000082	Brown and Caldwell	\$ 48,808.20
08/22/25	2843	Manatee County Government	\$ 77,040.00
08/22/25	EFT000083	Manson Bolves Donaldson Tanner PA CIP	\$ 36,335.40
08/22/25	EFT000084	AECOM TECHNICAL SERVICES INC	\$ 26,165.50
08/22/25	EFT000085	Archer Western Construction LLC	\$ 1,186,643.85
08/22/25	EFT000086	GARNEY COMPANIES	\$ 265,896.44
08/22/25	EFT000087	American SpiralWeld Pipe Company LLC	\$ 39,040.96
08/22/25	EFT000088	Wharton-Smith, Inc.	\$ 773,513.38
<b>Total</b>			<b>\$ 9,364,898.71</b>

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**

**CHECK REGISTER: JULY & AUGUST 2025**

**Alphabetically by Vendor**

**CONSTRUCTION CHECKING (PNC)**

<b>Date</b>	<b>Document Number</b>	<b>Payee Name / Description</b>	<b>Amount</b>
07/25/25	EFT000077	AECOM TECHNICAL SERVICES INC	\$ 63,083.75
08/22/25	EFT000084	AECOM TECHNICAL SERVICES INC	\$ 26,165.50
07/25/25	EFT000078	American SpiralWeld Pipe Company LLC	\$ 66,611.82
08/08/25	EFT000081	American SpiralWeld Pipe Company LLC	\$ 177,499.81
08/22/25	EFT000087	American SpiralWeld Pipe Company LLC	\$ 39,040.96
07/25/25	EFT000076	Archer Western Construction LLC	\$ 228,303.54
08/22/25	EFT000085	Archer Western Construction LLC	\$ 1,186,643.85
07/11/25	EFT000073	BLACK & VEATCH	\$ 8,060.00
08/08/25	EFT000082	Brown and Caldwell	\$ 48,808.20
08/08/25	EFT000079	GARNEY COMPANIES	\$ 1,354,783.30
08/22/25	EFT000086	GARNEY COMPANIES	\$ 265,896.44
07/25/25	EFT000075	HDR ENGINEERING INC	\$ 343,893.60
08/08/25	EFT000080	HDR ENGINEERING INC	\$ 315,043.29
08/22/25	2843	Manatee County Government	\$ 77,040.00
07/11/25	EFT000072	Manson Bolves Donaldson Tanner PA CIP	\$ 8,342.00
08/22/25	EFT000083	Manson Bolves Donaldson Tanner PA CIP	\$ 36,335.40
07/25/25	EFT000074	Wharton-Smith, Inc.	\$ 858,035.60
08/22/25	EFT000088	Wharton-Smith, Inc.	\$ 773,513.38
07/11/25	2840	Woodruff & Sons, Inc.	\$ 1,981,460.14
07/25/25	2841	Woodruff & Sons, Inc.	\$ 167,690.95
08/08/25	2842	Woodruff & Sons, Inc.	\$ 1,338,647.18
<b>Total</b>			<b>\$ 9,364,898.71</b>

**PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY**

**CHECK REGISTER: JULY & AUGUST 2025**

**By Amount Largest to Smallest**

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07/11/25	2840	Woodruff & Sons, Inc.	\$ 1,981,460.14
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<b>Total</b>			<b>\$ 9,364,898.71</b>

***PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY  
BOARD OF DIRECTORS MEETING  
October 1, 2025***

**ROUTINE STATUS REPORTS  
ITEM 3**

**Peace River Regional Reservoir No. 3 (PR3) – Project Update**

## **ROUTINE STATUS REPORTS ITEM 3**

### **Project Status Report**

**Project: Peace River Regional Reservoir No. 3 (PR3) Project Update**

**Date: October 1, 2025**

**Prepared by: Christi M. Hay, PM I – Dept. of Engineering**

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### **Project Description**

The key to the use of seasonally available surface water as a reliable public water supply is the ability to harvest and store large volumes of water during relatively short periods of availability. The Peace River facility utilizes off-stream raw water reservoirs and an aquifer storage and recovery system to support the use of supplies skimmed from the Peace River as an alternative water supply, reliably meeting much of the drinking water needs in the District’s southern water planning area. The Peace River Reservoir No. 3 (PR3) Project will include a third off-stream raw water reservoir (9 BG capacity) at the Peace River site in DeSoto County, expanded river intake and reservoir pumping capacities, as well as connecting pipelines.

The Reservoir No. 3 Project is supported by the Authority’s Water Use Permit (20 010420.010) issued February 26, 2019 which authorized increasing the maximum daily withdrawal from the Peace River from 120 MGD to 258 MGD to enhance the capture and storage of excess flows during the wet season. The increase in withdrawal will facilitate gaining additional drinking water supply yield from this system. In addition, the Authority’s 2020 Master Water Supply Plan identified an additional 15 MGD in alternative water supply capacity development is available from the Peace River Facility Expansion Project, inclusive of the PR3 Project and the water treatment plant expansion, now called the “Surface Water Supply Expansion Project”. The Southwest Florida Water Management District is funding the Final Design and Construction portion of the PR3 Project in the amount of \$115,700,000 and additional funding \$34.8M has been secured from the Florida Department of Environmental Protection Alternative Water Supply grants and State legislative appropriations (\$24.8M and \$10.0M respectively).

### **Current status**

Work Order No. 3 ‘Peace River Regional Reservoir No. 3 (PR3) Final Design and Permitting with HDR Engineering, Inc. includes environmental and geotechnical site characterization; 60%, 90%, 100% and Ready to Advertise Design Documents; Environmental Permitting efforts to secure the ERP and development of mitigation design documents to support the ERP. Board Approval of Work Order No. 3 – Peace River Regional Reservoir No. 3 (PR3) Final Design and Permitting in the amount of \$8,408,449 was approved at the October 4, 2023, Board Meeting.

The Construction Management at Risk (CMAR) Contract for the PR3 Pumping and Conveyance

Facilities was approved at the December 6, 2023, Board Meeting and included a Scope of Services for Phase 1A Services in the amount of \$1,251,900. The CMAR Phase 1 B Scope of Services and Fee in the amount of \$680,966 was approved at the June 5, 2024 Board Meeting.

### **Project History Briefing**

The following information summarizes the historical milestones and key events to date for the Peace River Regional Reservoir No. 3 (PR3) Project, including Work Order No. 2 - Peace River Regional Reservoir (PR3) Project Preliminary Design, Permitting and Third-Party Review; Work Order No. 3 – Final Design and Permitting and the Phase 1A Services Package for CMAR services for the PR3 Pumping and Conveyance Facilities – preconstruction phase.

- February 2022** Board approved the Peace River Regional Reservoir (PR3) Project Preliminary Design, Permitting and Third-Party Review Work Order No. 2 on February 3, 2022.
- March 2022** The Site Characterization Task commenced with the Geotechnical Kick-Off meeting on March 1<sup>st</sup>. The Wetland Delineations began on March 17<sup>th</sup> and continued on March 18<sup>th</sup> and again on March 28<sup>th</sup> – 30<sup>th</sup>. The first Monthly Progress Meeting was held on March 17<sup>th</sup>. Geotechnical field investigations began on March 14<sup>th</sup>, with the equipment being mobilized to the Reserve. Soil/auger borings and other geotechnical investigations will continue through June.
- April 2022** The Monthly Progress Meeting was held on April 14<sup>th</sup>. Wetland delineations continued April 11<sup>th</sup> – 14<sup>th</sup>; and April 20<sup>th</sup> – 22<sup>nd</sup>. Geotechnical field investigations continued throughout the month of April.
- May 2022** The Monthly Progress Meeting was held on May 10<sup>th</sup>. The Consultant held a System Conveyance Workshop on May 2<sup>nd</sup> with Operations, Engineering, and Water Resources staff. An Environmental Permitting / Mitigation Strategy meeting was held virtually on May 12<sup>th</sup>. Geotechnical field investigations continued through the month of May.
- June 2022** The Monthly Progress Meeting was held on June 9<sup>th</sup>, 2022. Geotechnical and Environmental field investigations continued through the month of June. A site visit to the existing intake structure was held on June 2 by the Consultant Team to coordinate siting and intake orientation design efforts.
- July 2022** The Monthly Progress Meeting was held on July 14, 2022. 15 % Design Drawings and Basis of Design Report was received on July 15<sup>th</sup>, 2022. On July 25<sup>th</sup>, a Communications Workshop was held to review the Authority’s goals and messaging objectives for the PR3 Project. Authority staff met with FWC staff in Tallahassee on July 27<sup>th</sup> to discuss the benefits of restoration efforts on Orange Hammock.

- August 2022** A 15% Design – Review Workshop was held on August 16<sup>th</sup> with Consultant and Authority Staff to go over comments from Authority staff on the conceptual design. The Monthly Progress Meeting was held on August 18<sup>th</sup> via MS Teams in conjunction with a meeting on the conceptual, preliminary mitigation strategy. The consultant attended a discussion on the preparation of presentation items for the upcoming Professional Staff Meeting. The Consultant provided a 15% Cost Estimate for the PR3 Project on August 31<sup>st</sup> and also provided an MS Teams presentation on the basis of the estimates on August 31<sup>st</sup>.
- September 2022** The Consultant presented an update on the PR3 Project – 15% Preliminary Design Milestone at the Professional Staff Meeting held on September 7<sup>th</sup> in Sarasota County. The Consultant provided a Communications Project Fact Sheet on the PR3 Project on September 12<sup>th</sup>. The Consultant performed additional geotechnical work, including piezometer water quality testing on the PR3 site on September 15<sup>th</sup>.
- October 2022** The Consultant presented an update on the PR3 Project – 15% Preliminary Design Milestone at the Board Meeting on October 5, 2022. The Consultant held a meeting on October 11<sup>th</sup> to discuss conceptual ERP Permitting strategy and milestones. A 15% Design Review Workshop was held at the PRF on October 18<sup>th</sup> to review comments received on the 15% Design Plans and Cost Estimate and was in conjunction with the Monthly Progress Meeting. On October 25<sup>th</sup>, the Consultant held meetings on easement acquisition and mitigation efforts.
- November 2022** The Consultant held a 30% Design and Conveyance Pipeline Workshop at the PRF on November 1<sup>st</sup>. A PR3 Cost Savings Alternative Discussion was held on November 9<sup>th</sup>. The Monthly Progress Meeting was held on November 10<sup>th</sup>. A Preliminary Design Cost Reduction Measure Memorandum was received on November 16<sup>th</sup>.
- December 2022** On December 1<sup>st</sup>, the Consultant Team held a preparation meeting for FDEP pre-application meeting held on December 6<sup>th</sup>. A Permitting Coordination Meeting was held with Authority staff and GC on December 9<sup>th</sup>. On December 12<sup>th</sup>, Authority staff met to discuss delivery methods for both the PR3 Project and the WTP Expansion Project. On December 14<sup>th</sup> – PR3 Project Manager and Authority Project Manager met to discuss obtaining a sub-consultant to assist with permitting agency coordination. There was no monthly progress meeting held in December.
- January 2023** The monthly progress meeting was held on January 12<sup>th</sup>. On January 20<sup>th</sup>, The Consultant met with Green Source to develop a scope and fee for assistance with environmental permitting coordination.
- February 2023** The monthly progress meeting was held on February 15<sup>th</sup>. A meeting was

held on February 13<sup>th</sup> to discuss the wetland mitigation approach and recent field investigations. Ongoing species surveys and geotechnical investigations occurred throughout the month.

**March 2023**

The monthly progress meeting and 30% design review workshop were held on March 20<sup>th</sup>. The 30% design deliverables were delivered on March 10<sup>th</sup>. A follow-up meeting on wetland mitigation and permitting updates was held on March 14<sup>th</sup>.

**April 2023**

The 30% Design Progress Update was presented to the Board at the April 5<sup>th</sup> meeting. The monthly progress meeting was held in conjunction with the SWFWMD Third-Party Review Kick-Off meeting held on April 14<sup>th</sup>. A Preapplication Meeting with the Army Corp of Engineers (ACOE) was held on April 13<sup>th</sup> to discuss Section 404 and the ERP Permitting approach.

**May 2023**

A meeting with FDEP was held on May 2<sup>nd</sup> to discuss the environmental permitting approach for the CDV site. The Third-Party Review Draft Comments meeting was held with the SWFWMD and TPR Consultant on May 15<sup>th</sup>. The monthly progress meeting was held in conjunction with the 30% Design Review Workshops. The Reservoir Design Workshop was held on May 23<sup>rd</sup>, and the Pipeline Design Workshop was held on May 24<sup>th</sup>.

**June 2023**

A meeting was held on June 2<sup>nd</sup> to review the FDEP 404 Preapplication strategy. The monthly progress meeting was held on Thursday, June 8<sup>th</sup>. A 30% Design Review discussion was held with the SWFWMD on June 19<sup>th</sup>. A follow-up to the June 2<sup>nd</sup> FDEP permitting meeting was held on June 21<sup>st</sup>. A meeting was held with the Consultant on June 22<sup>nd</sup> to review the Demand Projections Technical Memorandum. A meeting was held on June 30<sup>th</sup> to coordinate the Design/Permitting team for the July 12<sup>th</sup> FDEP 404 Preapplication Meeting.

**July 2023**

A meeting was held on July 6<sup>th</sup> to coordinate the Team for the July 12<sup>th</sup> FDEP 404 Preapplication Meeting. A meeting with FDEP was held on July 12<sup>th</sup>. The PR3 CMAR Mandatory Pre-SOQ Meeting was held on Friday, July 14<sup>th</sup>. The Monthly Progress Meeting was held on July 18<sup>th</sup>. An ERP pre-application meeting was held with the SWFWMD on July 31<sup>st</sup>.

**August 2023**

ERP coordination meetings were held on August 3<sup>rd</sup>, 16<sup>th</sup>, and 30<sup>th</sup> for the ERP Application Submittal on September 15<sup>th</sup>. The PR3 CMAR SOQs were submitted on August 17<sup>th</sup>, and 4 Firms submitted them: Archer Western, Garney, Kiewit, and PCL. The PSEC meeting to review, rank, and shortlist the firms was held on August 29<sup>th</sup> – all four firms were recommended to proceed to the Presentation.

- September 2023** ERP coordination meetings were held on September 7<sup>th</sup> and September 14<sup>th</sup>. The PR3 CMAR SOQ PSEC presentations were given on September 12<sup>th</sup>, with the following rankings: Archer Western, PCL, Garney, and Kiewit. The staff recommendation to approve Archer Western as the selected CMAR Firm for the PR3 Project will go to the October 4<sup>th</sup> Board Meeting. The ERP Package was submitted to the SWFWMD on September 15<sup>th</sup> – completing the final deliverable for the Preliminary Design efforts. The Monthly Progress meeting was held on September 14<sup>th</sup>. Work Order No. 2 – Preliminary Design and Permitting Services was completed.
- October 2023** On October 4, 2023, the Board approved Work Order No. 3 – Final Design and Permitting for the Project. On October 11<sup>th</sup>, the Authority and Archer Western met for a scoping meeting to discuss items that the CMAR would need to include in their 1<sup>st</sup> Early Contractor Engagement Scope of Services. On October 30<sup>th</sup>, Authority staff, consultants, and representatives from SWFWMD met to review the ERP package submitted on September 15<sup>th</sup> to the District.
- November 2023** On November 13, 2023, a Final Design and Permitting Project Kick-off meeting was held with the Consultant at the PRF. On November 14<sup>th</sup>, the second scoping meeting with Archer Western was held to finalize the CMAR Scope of Services and Fee for Package 1A of the CMAR Contract for the PR3 Pumping and Conveyance Facilities Project. An ERP coordination discussion with SWFWMD, HDR, and the Authority was held on November 27<sup>th</sup>. A PR3 CMAR Workshop with Archer Western, HDR, and Authority Staff was held on November 28<sup>th</sup>.
- December 2023** The Construction Management at Risk (CMAR) Contract for the PR3 Pumping and Conveyance Facilities was approved at the December 6<sup>th</sup>, 2023, Board Meeting and included a Scope of Services for Phase 1A Services in the amount of \$1,251,900. The Monthly Progress Meeting was held on December 15<sup>th</sup>. A PR3 CMAR Team Leader Meeting was held on December 12<sup>th</sup>. The PR3 Pump Station Design Workshop was held on December 15<sup>th</sup>. The PR3 Environmental Permitting Coordination Meeting was held with SWFWMD, HDR and the Authority on December 15<sup>th</sup>.
- January 2024** The PR3 CMAR Team Leader Meeting was held on January 2<sup>nd</sup>. A PR3 Filling, Permitting, and Mitigation Discussion was held with the CMAR, HDR, and Authority staff on January 5<sup>th</sup>. A PR3 CMAR Team Leader Meeting was held on January 9<sup>th</sup>. A PR3 VE/Constructability Workshop was held on January 10<sup>th</sup>. A Civil/Reservoir Design Workshop Was held on January 11<sup>th</sup>. A PR3 Permitting Meeting with HDR and Black and Veatch (FDEPs Consultant for the Dam Safety Review of the ERP) was held on January 12<sup>th</sup>. A PR3 CMAR Team Leader meeting was held on

January 16<sup>th</sup>. A PR3 River Intake Design Discussion was held on January 18<sup>th</sup>. The PR3 Environmental Permitting Coordination Meeting was held with SWFWMD, HDR, and the Authority on January 22<sup>nd</sup>. A PR3 CMAR Team Leader meeting was held on January 23<sup>rd</sup>. A PR3 CMAR Scheduling Workshop was held on January 26<sup>th</sup> in conjunction with the HDR Team and Authority staff. A PR3 CMAR Team Leader meeting was held on January 30<sup>th</sup>.

#### **February 2024**

A meeting was held on February 5<sup>th</sup> with the CMAR to discuss the three cost models being developed for the PR3 Project. The Weekly CMAR Team Leadership meetings were held on February 6<sup>th</sup> and 13<sup>th</sup>. The Monthly Progress Meeting was held on February 8<sup>th</sup>. The PR3 ERP Monthly Meeting with SWFWMD and FDEP was held on February 26<sup>th</sup>.

#### **March 2024**

A PR3 Value Engineering Workshop was held on March 5<sup>th</sup>. The Weekly CMAR Team Leadership meetings were held on March 12<sup>th</sup> and March 19<sup>th</sup>. The Monthly Progress meeting was held on March 14<sup>th</sup>. An Instrumentation and Control Workshop was held on March 14<sup>th</sup>. The 30% CMAR Cost Estimates for the PR3, PRF Expansion, and BWRO Projects were received on March 15<sup>th</sup>. The SWSEP Electrical Master Plan Meeting was held on March 19<sup>th</sup>.

#### **April 2024**

The Monthly Progress Meeting was held on April 11<sup>th</sup>. The Environmental permitting (ERP) coordination meetings with the SWFWMD included a Dam Safety Comment RAI discussion meeting on April 5<sup>th</sup>. A meeting with the DeSoto County Engineer to discuss construction options for the crossing of Kings Highway was held on April 16<sup>th</sup>. A presentation to the Authority Board of Directors on the updated Surface Water Supply Expansion Project, including the updated CMAR Cost estimates, was given on April 3<sup>rd</sup>.

#### **May 2024**

The Monthly Progress meeting was held on May 9<sup>th</sup>. On May 3<sup>rd</sup>, a scoping meeting with the CMAR was held to discuss the Preconstruction Phase Services (Package 1B) schedule and fee. Internal staff meetings were held on May 7<sup>th</sup> and May 13<sup>th</sup> to discuss mitigation options. The Environmental permitting (ERP) coordination meeting with the SWFWMD originally scheduled for May 27<sup>th</sup> was rescheduled to June 24<sup>th</sup>.

#### **September 2024**

The Engineer of Record, HDR, has completed 90% Deliverable plans and specifications for the Volume 1 Reservoir No. 3 design. Authority has scheduled workshop for review and comment from staff as well as the CMAR for HDR to advance the design to 100%. The Section 404 U.S. Army Corps of Engineers permit application is anticipated to be submitted late this month or early October 2024.

**Oct/Nov 2024**

The EOR met with DeSoto County building permitting department for a pre-application meeting. The PR3 Volume 1 draft 404 permit was submitted to the USACOE and a pre-application meeting scheduled. An early procurement package was assembled for pipeline procurement, and another is being worked on for long-lead electrical equipment. The FDEP Environmental Resource Permit response to their Request for Additional Information was submitted. Weekly meetings are being held with the EOR (HDR/Hazen), CMAR (Archer-Western), SWFWMD, and the Authority to streamline the design and implement early works packages.

**Dec '24/Jan '25**

Weekly progress meetings were held this month. Design progressed for Volumes 2, 3, and 4 towards 90% design and Volume 1 100% design was submitted to the Authority. Peer review scope being drafted by 3rd party consultant for Volume 1. The Authority received comments on the draft 404 permit and submitted the official application to the USACOE. The steel pipeline specifications were completed for use with ODP.

**January 2025**

Weekly team check-in meetings were held with key members for task coordination. The design team made progress on the embankment, pump station, conveyance piping, and aeration building designs, advancing packages for Volume 2 through Volume 5. The 100% design for Volume 5 is being updated and will be finalized upon receiving feedback from SWFWMD. The team attended SWFWMD ERP Progress Meetings and initiated the design of new switchgear and generators upstream of the River Intake Pump Station, which will be included in Volume 3.

**February 2025**

The project is 95% complete, with weekly check-in meetings held for task coordination and pre-planning among key team members. The 90% design packages for Volume 2, Volume 3, and Volume 4 were submitted on February 9, 2025. Weekly meetings with the CMAR, Authority, and HDR team focus on urgent design decisions. The Volume 5 100% Design is being updated and will be finalized after receiving comments from SWFWMD regarding wetland mitigation. The team is also progressing with the design of new switchgear and generators upstream of the River Intake Pump Station, which will be included in the Volume 3 set of drawings and specifications. Additionally, coordination efforts continue for early works packages involving electrical equipment and piping materials.

**March 2025**

Weekly meetings with CMAR, Authority, and HDR have occurred to address urgent design decisions, which are currently under review. The proposed PR3 Pumping and Conveyance Package is being updated for

submission. The team continues to explore opportunities for the early works packages for electrical equipment and piping materials. Progress is being made with SWFWMD and USACOE, as we have received a 404 permit application number (SAJ-2005-01274-BMC).

## **April 2025**

The team has made progress across multiple work packages. Design efforts for Volumes 2, 3, 4, and 5 are nearing completion, while Volume 1 is advancing toward the Issued for Construction (IFC) submittal. The design of new switchgear and generators upstream of the River Intake Pump Station continues, with plans to include these in the Volume 3 set of drawings and specifications. Coordination is ongoing to identify opportunities for early works packages concerning electrical equipment and piping materials, despite these not being explicitly included in the current scope of work. Work Order 4 documents have been prepared, with the work order concluding on April 5. The team has collaborated with the District (SWFWMD) to determine which wetlands should be monitored post-reservoir construction. Additionally, responses have been provided for the public notice (RAI) for the (USACE), the draft public notice has been updated, and the Biological Assessment (BA) has been submitted. Volumes 2, 3, and 4 are scheduled for submission to the Authority on May 16, with Volumes 1 and 5 to follow on June 6.

## **May 2025**

Monthly meetings were held to address key developments across Volumes 1 through 5, also noting that the team progressed the design packages for Volume 2, Volume 3, Volume 4, and Volume 5 toward 100% under the next work order. Staff is incorporating Desoto County's development plan comments on the Master PR3 plan and anticipates resubmitting by month-end. Additionally, collaborative efforts between HDR and Authority staff reviewed 100% design comments for Volume 1 (Reservoir #3), which has been progressed toward the IFC submittal under the next work order. The Early Works package for Volume 3 (Reservoir Pump Station) was submitted and accepted by the District. Discussions with Archer-Western on staging and layout resulted in the agreement where AW would utilize the ranch house as their office/staging facility. Regarding Volume 5 (Wetland Mitigation), the team continues to work toward obtaining approval for the Section 404 permit. The public notice period has concluded, and the U.S. Army Corps of Engineers (USACE) has initiated informal consultation with the U.S. Fish and Wildlife Service (USFWS) concerning the project.

## **June 2025**

The team continued to hold weekly check-in meetings to coordinate and plan all tasks related to Volumes 1-5. This included participation in SWFWMD ERP meetings, coordination with USACE and USFWS on the 404 permit, and collaboration with DeSoto County on development permits. In addition, weekly discussions involving the CMAR, Authority, and HDR team took place to address urgent design decisions for Volume 3, following the issuance of the NTP on June 22 for the early works package. HDR delivered Package 1, which included draft IFC/ITB specifications, with RTA delivery expected in July. The team also worked with SWFWMD to identify wetlands for post-reservoir construction monitoring. Furthermore, they responded to the USACE public notice RAI, updated the draft notice, and revised the Biological Assessment (BA) for submission.

## **July 2025**

Weekly team check-in meetings were held with key members to ensure progress and effective task coordination. HDR continues to advance efforts to secure the 404 permit, with B. Brice uploading all necessary documentation to address the “Statement of Findings.” HDR has finalized updated drawings for Volume 5 (mitigation), including revised UMAM scores and responses to district questions. The Package 1 Issued for Bid (IFB) set of construction documents—comprising contract plans and specifications for Volumes 1 and 5, as well as the GDR—has been completed. The Authority received the GMP from Archer Western for the reservoir pump station, and we are moving toward final approval and submission to the board. Additionally, the team is preparing to attend the DeSoto County BOCC where the Development Plan to subject for approval, covering both the PR3 project and the associated plant expansion.

## **August 2025**

Weekly coordination meetings were held to review developments across Volumes 1 through 5, ensuring alignment among all project workstreams. Collaboration with HDR, Hazen & Sawyer, and the Authority included participation in the DeSoto County BOCC meeting, resulting in the approval of the PR3 Development Order. – To support project timelines, the Authority confirmed that third-party providers—coordinated through contractors and the DeSoto County Building Department—would manage building permits and inspections. HDR and Authority staff also conducted the PR3 Contractor Invitation to Bid (ITB) meeting for Volume 1 (Reservoir 3) and Volume 5 (Mitigation). – Archer Western Construction, LLC. made progress on Volume 3 (Early Works), advancing with staging and setup activities, and actively participating in RFIs and submittals. The contractor also collaborated with HDR and the Authority on the 60% design plans for Volume 3E (Electrical) GMP.

Finally, the HDR team worked with SWFWMD on mitigation data and successfully uploaded the required information into the Water Use Management Information System (WMIS).

## **September 2025**

The project team continued to hold weekly coordination meetings to manage and plan tasks related to Volumes 1 through 5 of the PR3 project. Primary focus areas included the ERP and 404 permitting, along with ongoing updates to mitigation scoring. HDR continued to collaborate with SWFWMD and other external agencies to secure the Gopher Tortoise Reservation Letter for the Authority and assist with FWC's mitigation contribution. – Archer Western Construction, LLC. (AWC) began breaking ground on the Reservoir Pump Station (Vol. 3 – Early Works), with initial work starting on RFI #3 regarding erosion and sediment control. The Authority issued the official Notice to Proceed (NTP) to AWC for the PR3 Volume 3 – Reservoir Pump Station Project (Amendment No. 2). In parallel, AWC submitted their Guaranteed Maximum Price (GMP) proposals for Volume 3E (Electrical) and Volume 4 (Conveyance Pipeline). – HDR presented a draft amendment for Construction Engineering and Inspection (CEI) services related to Work Order 4, with revisions expected ahead of the October Board meeting for approval. – Finally, Addenda I and II for volume 1 & 5, Invitation to Bid (ITB), contractor questions and formal responses, were issued to ensure clarity and transparency in the bidding process.

***PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY  
BOARD OF DIRECTORS MEETING  
October 1, 2025***

**ROUTINE STATUS REPORTS  
ITEM 4**

**Regional Integrated Loop System Phase 2B Interconnect Project**

## **Project Status Report**

**Project: Regional Integrated Loop System Phase 2B Interconnect Project**

**Date: October 1, 2025**

**Prepared by: Chris Rogers, Project Manager III**

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The following information summarizes the project description and status. (see attached general project area figure).

### **Project Description**

The Regional Integrated Loop System Phase 2B Pipeline is approximately 13-miles of 42-inch diameter pipe beginning near the western end of the existing Phase 2 Regional Interconnect and 36-inch diameter Charlotte County Regional Transmission Main (CCTM), near the intersection of Harbor Boulevard and Veterans Boulevard in Charlotte County. As currently envisioned, based on the Phase 2B/2C Feasibility and Routing Study, the Phase 2B Pipeline will extend generally west and south, crossing the Myakka River terminating at or in the vicinity of the Charlotte County Utilities Gulf Cove Booster Station. The Phase 2B Pipeline Project will be delivered (designed, permitted, and constructed) via Progressive Design-Build (PDB). The project includes metering facilities, telemetry, and other appurtenances appropriate to make the Phase 2B Project fully functional for transfer and delivery of finished water and support a future connection with the Regional Integrated Loop Phase 2C Interconnect. As pointed out at the April 2022 Board Meeting, Phase 2B/2C implementation will be subdivided into two separate projects. is anticipated to begin in 2029.

### **Current Status**

On December 6, 2023, the Board approved the Revised Interlocal Agreement with Charlotte County to set the “Charlotte Cap” for contributions to the Phase 2B Pipeline at \$55,945,000 based upon the 60% Design cost estimate. The revision also included provisions for the Authority’s Design-Builder of the Phase 2B Project to construct a parallel Charlotte County water main at a cost not to exceed \$5,045,110.89. In addition, the Board approved the contract amendment with Woodruff & Sons to complete design and construction of the Phase 2B Project for a Guaranteed Maximum Price of \$70,668,982.87.

- On January 29, 2024, the Phase 2B Project Preconstruction Meeting was held and subsequently the Notice-to-Proceed was issued to Woodruff & Sons on February 6, 2024. Clearing of the first 8000 feet of Segment 1 – Hillsborough Blvd Right-of-Way began on February 12, 2024, followed with the installation of silt fencing. On February 26, 2024, the first deliveries of 42-Inch Lap Weld Steel Pipe were received from American Spiral Weld Pipe Company and were offloaded and strung out along the project location starting near the Serris Meter Station.

- On March 4, 2024, Woodruff & Sons began dewatering efforts on Segment 1 near the Serris Meter Station in preparation for pipe installation. On March 8, the first stick of pipe was installed and as of March 20, Woodruff has installed approximately 500-lf of 42-inch steel pipe along Hillsborough Blvd. Voluntary easement acquisition and condemnation is ongoing for other portions of the Project.

### **Regional Integrated Loop System Phase 2B Project Schedule Overview**

The Project will be subdivided into 2 Phases. The schedule includes:

- Phase 1 – Includes - Contract for Progressive Design Build Services - scope and fee. Scope includes 60% design, property and permitting and GMP for Phase 2 Services. Scope/fee and Phase 1 Services are due September 20, 2022, for consideration at the October 5th, Board Meeting.
- Early Procurement Package – approved at the April 5, 2023, Board meeting for owner direct purchase of long lead items steel piping, fittings, and HDPE piping in the amount not-to-exceed \$20 million.
- Phase 2 – final scope and fee/GMP. Final scope and Phase 2 GMP includes final design, construction, permitting, property acquisition, testing, and final completion. Phase 2 GMP will be added to the Contract by Addendum and is brought to the Board for consideration in December 2023.
- Phase 2B Pipeline Project substantial completion is scheduled for March 1, 2026.

### **Regional Integrated Loop System Phase 2B Phase 2 Construction Overview**

- Woodruff subdivided Phase 2 Construction of the Project into three Segments, based upon permitting, easements and Southwest Florida Water Management District Third Party Review approval (30% design) to facilitate the Project schedule. Woodruff plans to begin construction in Segment 1 followed by Segment 2 and Segment 3.
  - Segment 1 (6.8-miles) – from the terminus of the Phase 2A Pipeline at the Serris Meter Station extending west along the south ROW of Hillsborough Blvd to the intersection of Hillsborough Blvd and S Cranberry Blvd.
  - Segment 2 (3.4-miles) – S Cranberry Blvd extending southward and under US 41 then extending west along the southern ROW of Chancellor Blvd to Cambell Street.
  - Segment 3 (2.8 miles) – From the extent of Chancellor Blvd west onto District property turning southward then under the Myakka River back on to District Property southward toward the South Gulf Cove Booster Station.

## **History of Project Development**

### ***Phase 2B Feasibility and Routing Study***

On December 2, 2020, the Board approved the Contract for Professional Services with Kimley Horn Associates, Inc. (KM) for the ‘Regional Integrated Loop System Phase 2B and Phase 2C Feasibility and Routing Study’, in the amount of \$399,960. Kimley Horn was issued the Notice-to-Proceed on January 6, 2021.

- At the April 6, 2022, Board Meeting, KH presented the recommended route for the Phase 2B Interconnect Pipeline. The Authority stated that going forward the PH2B/2C project would proceed as two separate Projects, the PH2B Interconnect Pipeline and the PH2C Interconnect Pipeline. The PH2B Pipeline will use a Progressive Design Build Delivery approach for design and construction of the project. Final construction completion for the Phase 2B Pipeline Project is anticipated to be March 1, 2026. The PH2C Pipeline Project has been deferred until 2029 based upon projected water demands from Regional Customers/Members per the Authority’s Capital Improvements Project (CIP) and Capital Needs Assessments (CNA) planning. The Board approved a Motion for the Recommended PH2B Route, and a Motion for the Interlocal Agreement between Charlotte County and the Authority for the PH2B Project.

### ***Progressive Design-Build Solicitation for Qualifications***

On May 24, 2022 - The Authority advertised for Statements of Qualifications (SOQs) for Progressive Design-Build Services for the Regional Integrated Loop Phase 2B and Phase 3C Pipelines. Four firms were shortlisted on June 30, 2022 by the PSEC for the Regional Pipeline Projects. On July 14, 2022, the second PSEC meeting was held for presentations and interviews. Woodruff & Sons, Inc. was recommended for the Phase 2B Regional Integrated Loop System Interconnect Project.

- August 3, 2022 – The Board Approved the PSEC’s recommendation of Woodruff & Sons Inc., Design-Build Team for delivery of the Regional Integrated Loop System Phase 2B Pipeline. Staff began preparation of the Contract Documents on August 5<sup>th</sup>, 2022.
- On October 5, 2022, the Board approved the Contract with Woodruff and Sons Inc. (Woodruff) for the Phase 2B Pipeline, and Phase 1 Design Services for 60% Design and development of the Guaranteed Maximum Price, in the amount of \$5,067,144.81. Woodruff and Sons, Inc. submitted all insurance requirements for the Phase 2B Contract. The Contract was executed by the Authority and the Notice-to-Proceed for Phase 1 was issued to Woodruff and Sons, Inc., November 10, 2022.

### ***Progressive Design-Build – Phase 1 - 60% Design and GMP Efforts***

- In November/December 2022 Woodruff submitted Technical Memorandum No. 1 – Pipe Material and Size and Technical Memorandum No. 2 – Alignment and Easement including 10% Design Plans. Field services for the first 7-miles of the alignment from the termination of the Phase 2A Pipeline west along Hillsborough Blvd. to US-41. Field work including survey,

geotechnical and subsurface utility engineering are underway. Also in December, the Authority and Kimley Horn met (virtual) with Charlotte County Utilities staff & Jones Edmunds to discuss the Charlotte County Hydraulic Model for the Phase 2B Pipeline being developed. And on December 21, 2022 – Tech. Memo 2 PH 2B Pipeline - Alignment & Easement Requirements and updated 10% Design Drawings.

- January 2023 – The Authority, and Woodruff and Sons met with Charlotte County and the City of North Port to discuss the PH 2B pipeline along Hillsborough Blvd and Chancellor Blvd. Woodruff and submitted their Order of Magnitude for Owner Direct Purchase of pipe, gaskets, fittings, and line valves for the first 7-miles of the Project. Additionally, a meeting was held with Charlotte County Utilities & Jones Edmunds to discuss Hydraulic Modeling. Based on the meeting flow projections to the Charlotte County Gulf Cove Pumping Station (south end of PH 2B) were determined to be within acceptable limits and a 42-diameter Phase 2B pipeline could convey flows to Gulf Cove including up-to 7-interconnects to the Charlotte County water distribution system along the alignment of the Phase 2B primarily along Hillsborough Blvd.
- February 2023 - Woodruff submitted 30% Design Drawings for the first 7-miles of the alignment. Woodruff anticipates completing the draft Basis of Design Report (30%) design in early April 2023. Woodruff submitted Technical Memorandums (TM), TM3 Hydraulic Modeling, TM4 Water and significant Roadway Crossings, TM5 Pipeline and Corrosion Control and TM6 Gulf Cove Booster Pump Station. Additionally, a 30% Design and ROM Meeting was held with Woodruff staff to discuss the 30% design drawings and ROM development in preparation for a scheduled Owner Direct Purchase (ODP) meeting with Charlotte County.
- March 2023 – The Authority met with Charlotte County regarding the Owner Direct Purchase, the Not-to-Exceed amount for the ODP, and discussions on the 30% ROM Projections, project status (30% design), project schedule and development of the design drawings. It was noted that the ODP of pipeline material will save about \$1.25 million in taxes, based upon vendor estimates of 56,000 lf. of 42-inch steel pipe, isolation valves, and adjacent pipe, adjacent valves, and appurtenances. Woodruff explained that based on the current schedule, construction is anticipated to start in October-November 2023, therefore the ODP pipe material must be ordered in late April due to a 6-month+/- lead time. Additionally, Pre-Application meetings were held with both the Army Corps of Engineering on March 3, 2023, and with the Florida Department of Environmental Protection on March 8, 2023. On March 28, 2023, The Project group met with the Sarasota County Parks and Land Management Departments to discuss the pipeline crossing the Myakka Islands Point Preserve.
- April 2023 – The Authority Board approved Owner Direct Purchase for Phase 2B project long lead items with a total estimated cost of materials, including steel pipe (raw materials and finished products), yard piping, line valves, flow meter and pipeline materials suitable for subaqueous installation under the Myakka River, for an amount not-to-exceed \$20 Million. Woodruff and Sons will solicit bids for these items while meeting the Authority’s owner direct purchase policy requirements. Woodruff and Sons, Inc. submitted the 30% Basis of Design Report and 30% Design Drawings updates to the Authority for review.

- May 2023 – An Operations meeting was held with W&S and the Authority to discuss the 30% design of the PH2B pipeline. Items discussed included connection of the 2B to the existing 2A pipeline, 2B meter assembly, horizontal directional drill (HDD) crossing of the Myakka River, termination of the 2B pipeline at the Charlotte County Gulf Cove Booster Pump Station and cathodic protection of the 2B pipeline (steel). A meeting was held with the City of North Port, Authority and W&S to discuss a potential emergency interconnect with the 2B at the City Hillsborough Booster Pump Station located in Charlotte County (south side of Hillsborough Blvd.). The City currently has an emergency interconnect off an existing Charlotte County 12” WM at this location. The City suggested that an additional 2B interconnect at this location may reduce Charlotte County distribution line pressure fluctuations when the existing emergency interconnect is used. The Authority will follow up with Charlotte County Utilities. A meeting was held with Charlotte County Utilities to discuss the Phase 2B alignment along Hillsborough Blvd. and Charlotte County’s plans to construct a future 8-inch diameter CCU water pipeline along Hillsborough Blvd.
  - June 2023 – Woodruff & Sons submitted a Rough Order of Magnitude (ROM) 30% design cost comparison for the Phase 2B north-south (segment 3) from Chancellor Blvd. to the Charlotte County Gulf Cove Booster Pump Station approximately 3-miles in length. The alternative A alignment includes Phase 2B installation on District and Sarasota County property and was estimated to be \$ 14,336,600. Alternative B includes installation in Campbell Street and private property and was estimated to be \$19,878,000. Both alternatives include a horizontal directional drill (HDD) across the Myakka River. June 16, 2023 – The 30% Design Package was submitted to the SWFWMD Phase 2B Project Manager for the District’s Third-Party Review (TPR) in accordance with the CFI Agreement 23CF0004096 (Q355). Mike Coates (Executive Director) and Doug Manson (Authority Attorney) met with officials from the Florida Forest Services in Tallahassee to discuss installation of the north/south segment of the Phase 2B pipeline in SWFWMD/State Forest Services, Lands.
- July 2023 – The Authority met with the SWFWMD and Florida Forest Services representatives (virtual meeting) to discuss the installation of the Phase 2B Pipeline in State property. The Florida Forest Service and SWFWMD are amicable to the installation of the Phase 2B pipeline within the District property north of the Myakka River. South of the Myakka River the Forest Service and SWFWMD prefer the Phase 2B pipeline to be installed on private property. The Authority will work with Woodruff & Sons to determine the alignment for the horizontal directional drill subaqueous crossing of the Myakka River. A meeting was scheduled with Sarasota County to discuss installation of the Phase 2B pipeline in Sarasota County property on the north side of the Myakka River. Attendees include Sarasota County Parks and Utilities Departments, Woodruff & Sons and the Authority. A 60% Guaranteed Maximum Price (GMP) Kick Off meeting will be held with Woodruff & Sons, SWFWMD and the Authority.
- August 2023 – The Design-Build Team prepared a pre-60% GMP and shared the submittal at a coordination meeting with Charlotte County Utilities. During this meeting, the approach of the County’s parallel 8-inch diameter water main and the coordination of both projects was discussed.

- September, 2023 – The Design-Build team submitted the draft Guaranteed Maximum Price (GMP) and the draft 60% plans. The Authority shared the draft GMP with Charlotte County Utilities and is preparing to share the GMP with their Board on October 10, 2023.
- October 2023 – The Authority presented the draft GMP to the Charlotte Board during a Quarterly Meeting. The Board voted to begin revisions to the Interlocal Agreement to cover the additional costs for the Phase 2B project and utility improvements parallel to the water transmission main.
- November 2023 - The Design-Build Team completed the 60% design package and the GMP. The Authority coordinated with Charlotte County to amend the Interlocal Agreement to cover the GMP costs.
- December 2023, the Board approved the contract amendment with Woodruff & Sons Inc. for Phase 2 Services to complete design and construction of the Regional Integrated Loop Phase 2B Project for a Guaranteed Maximum Price not to exceed \$70,668,982.87. Charlotte County executed the amendment on December 12, 2023.
- January 2024, the FDEP Public Water System Permit was approved for Segment 1 of the Phase 2B Project on Hillsborough Blvd. The third-party review conducted by Black & Veatch was approved at the SWFWMD Board Meeting. Also in this period, the FWC Gopher Tortoise Relocation Permit and the Charlotte County ROW Use Permit were approved for Segment 1. The Phase2B Preconstruction Meeting was held virtually on January 29, 2024.

***Progressive Design Build - Phase 2 – Final Design and Construction Efforts***

- February 2024 - Notice-to-Proceed was issued to Woodruff & Sons on February 6, 2024. Clearing of the first 8000 feet of Segment 1, Charlotte County Hillsborough Blvd Right-of-Way began on February 12, 2024, and was followed with the installation of silt fencing along the same extent. Easement acquisition work for Segment 3 pipe alignment is ongoing.
- March 2024 – Through the end of March, Woodruff & Sons has installed approximately 1275 linear feet of the 42-Inch steel pipe starting at the Serris meter station working westward along the southern Right-of-Way of Hillsborough Blvd. The pipe joint welds have been completed through pipe number 48 or approximately the first 1125 LF. American Pipe deliveries have pipe material on the ground through pipe number 152 or approximately 3700 LF. Segment 3 Easement Acquisition work continues.
- April 2024 – As of April 30<sup>th</sup>, pipe materials are placed on the ground for the approximate first 6500 LF. Woodruff & Sons has installed pipe through pipe mark #178 which equates to 4200 LF. The Morning Star Waterway crossing was completed. Open cut of Yorkshire Street was completed including restoration and was reopened to traffic. The pipe joints have been welded through pipe mark #175. Silt fencing has been installed up to station 168+90 and well points are in place through station 150+00. On April 29<sup>th</sup>, restoration efforts began along the Hillsborough Blvd corridor.

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Regional Integrated Loop System Phase 2B Pipeline Project

- On April 6<sup>th</sup> - Materials were received onsite for the Charlotte County parallel 8-Inch pipeline and pipe installation began on April 10<sup>th</sup>, with approximately 1810 LF completed in April.
- May 2024 – As of May 31<sup>st</sup>, pipe material has been received for the first 8917 LF. Woodruff & Sons has installed pipe through mark #272 which represents installation of 6650 LF of 42-Inch steel pipe. During this period, 2544 LF of Charlotte County’s 8-Inch line was installed for a total of 4354 LF to date.
- June 2024 – An additional 2092 LF of 42-Inch pipe was delivered to the project site. Woodruff & Sons installed 1330 LF of 42-Inch pipe for a total of 7980 LF installed to date. An additional 1426 LF of Charlotte County’s 8-Inch WM was installed for a total of 5780 LF. Both WM’s are completed up to Project Station number 183+00. Permitting work continues in Segment 2 and 3 and Easement acquisition work continued for Segment 3.
- July 2024 – During this period, Woodruff & Sons installed an additional 1670 LF of 42-Inch steel pipe for a total to date of 9650 LF. The Charlotte County 8-Inch WM installation for this period was 1739 LF for a total to date of 7519 LF.
- August 2024- As of August 31, Woodruff & Sons has installed an additional 1050 LF of 42-Inch pipe for a project to date total of 10,700 LF. During this period, an additional 1100 LF of the Charlotte County 8-Inch parallel WM was installed for a total of 8619 LF. During this period, 8 driveways were restored, the existing 12” AC pipe and Tee’s were removed in the areas near Theresa Blvd, Pelton Court, and Musgrove Street. Theresa Blvd road asphalt was repaired and reopened.
- September 10, 2024, Project total for installed pipe is 11,381 LF of the 42-Inch steel pipe and 9000 LF of the parallel 8-Inch PVC water mains. Easement acquisition work continues.
- September 26 - through October 9, 2024 – Hurricanes Helene (Sept. 26<sup>th</sup>) and Milton (Oct. 9<sup>th</sup>) interfered with project progress and project’s meetings.
- October 2024 – To date 15,975 LF of the 42-Inch steel pipe and associated fittings has been delivered to the project site and invoiced to the Authority at a cost of approximately \$3.5M, of which 14,730 LF has been installed by Woodruff & Sons. Project to date, a total of 12,400 LF of the Charlotte County 8-Inch parallel WM has been installed.
- November 1, 2024 – The Myakka State Forest easement(s) received final approval at the DEP Acquisition and Restoration Council (ARC) meeting. A net positive benefit of 1.5 times the appraised value of \$82,100 is required to satisfy remaining terms of the easement approval.
- November 2024 – Woodruff & Sons has installed an additional 1520 LF of 42-Inch steel pipe for a project to date total of 16,250 LF. Project to date, a total of 14,200 LF of the Charlotte County 8-Inch parallel WM has been installed.
- December 2024 – As of December 13, 2024, payment application, an additional 1400 LF of 42-Inch pipe was installed by Woodruff & Sons for a total to date installation of 17,650 LF or

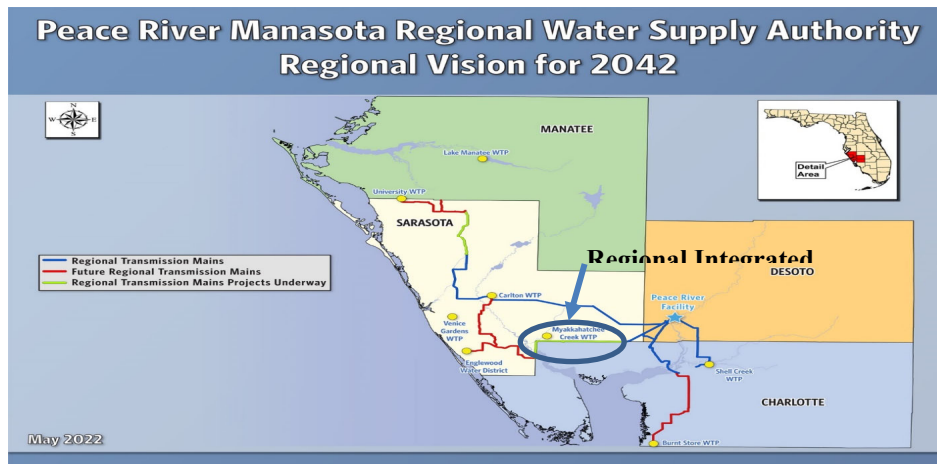
3.3 miles. During this same period an additional 1880 LF of the Charlotte County 8-Inch parallel WM was installed for a total of 16,074 LF.

- January 2025 – In January, Woodruff & Sons implemented a second crew on the W side of Toledo Blade Blvd and installed 1,000 LF of pipe by the end of the month. The original crew installed an additional 2,800 LF for a current project total of 21,450 LF, or 4.06 miles. During this same period an additional 3,070 LF of the Charlotte County 8-Inch parallel WM was installed for a total of 19,144 LF.
- February 2025 – Through the end of February, the Woodruff & Sons crew west of Toledo Blade Blvd installed an additional 1,350 LF and the crew on the east side of Toledo installed an additional 1,950 LF for a collective total of 3,300 LF of 42-Inch steel pipe for the month, bringing the project total to 24,750 LF, or 4.69 miles. During this same period an additional 2,661 LF of the Charlotte County 8-Inch parallel WM was installed for a total of 21,805 LF.
- March 2025 – After completing the east of Toledo Blade Blvd work on Hillsborough Blvd, this crew was moved over to Segment 2 (Chancellor Blvd) and installed 300 LF of 42-Inch pipe in that area of the project. The crew west of Toledo Blade installed approximately 1650 LF of 42-Inch steel pipe for a total to date of 4000 LF in that section. In total, 1,950 LF of 42-Inch pipe was installed during this period for a total of 26,700 LF or 5.05 miles. In the same period, 1,710 LF of Charlotte's 8-Inch parallel WM was installed for a total of 23,515 LF.
- April 2025 – On April 7, we received the final executed copy of the State Lands easement needed for areas in Segment 3 of the project and had them recorded in the public records. During April, Woodruff & Sons installed approximately 1881 LF of 42-Inch steel pipe in Segment 1 west of Toledo Blade along Hillsborough Blvd and installed 900 LF of 42-Inch steel pipe along Chancellor Blvd in Segment 2, bringing the total to date to 29,500 LF or 5.59 miles. In the same period, an additional 1925 LF of the Charlotte County 8-Inch parallel WM was installed for a total of 25,440 LF.
- May 2025 – During this period, Woodruff & Sons installed approximately 1900 LF of 42-Inch steel pipe in Segment 1 west of Toledo Blade along Hillsborough Blvd and installed approximately 1900 LF of 42-Inch steel pipe along Chancellor Blvd in Segment 2, bringing the total to date to 33,300 LF or 6.31 miles. In the same period, an additional 1930 LF of the Charlotte County 8-Inch parallel WM was installed for a total of 27,370 LF.
- June 2025 – During this period, Woodruff & Sons had no pipe installation crew on Hillsborough Blvd; their efforts in Segment 1 during this period were for restoration west of Toledo Blade. Woodruff & Sons installed approximately 700 LF of 42-Inch steel pipe along Chancellor Blvd in Segment 2, bringing the total to date of installed 42-Inch pipe to 34,000 LF or 6.44 miles. No 8-Inch parallel water main was installed for Charlotte County in this period as the total 8-Inch installed pipe remains at a total of 27,370 LF.
- July 2025 – During this period, Woodruff & Sons crew on Chancellor Blvd installed an additional 200 LF of 42-Inch steel pipe and then remobilized to Hillsborough Blvd where they installed an additional 1,100 LF of 42-Inch steel pipe west of Toledo Blade Blvd, bringing the

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Regional Integrated Loop System Phase 2B Pipeline Project

total to date of to 35,300 LF or 6.69 miles of 42-Inch pipe. In the same period, an additional 1200 LF of Charlotte County 8-Inch parallel water main was installed for Charlotte County for a total of 28,570 LF.

- August 2025 – On August 6, the Authority Board approved the purchase of the MIPP easements in the amount of \$100,000 and authorized the executive director to offer the appraised value for the acquisition of the Najmi easements through a court Order of Taking. At the end of August, Woodruff & Sons had installed approximately 1125 LF of 42-Inch steel pipe west of Toledo Blade Blvd. No pipe was installed on Chancellor Blvd during this period bringing the total to date of installed 42-Inch pipe to 36,425 LF or 6.90 miles. Also, an additional 220 LF of 8-Inch parallel water main was installed for Charlotte County in this period for a total to date of 28,790 LF.



***PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY  
BOARD OF DIRECTORS MEETING  
October 1, 2025***

**ROUTINE STATUS REPORTS  
ITEM 5**

**Regional Integrated Loop System Phase 3C Interconnect Project**

## **Project Status Report**

**Project:** Regional Integrated Loop System Phase 3C Interconnect Project

**Date:** October 1, 2025

**Prepared by:** Brian P. Bates, P.E., Project Engineer III

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The following information summarizes the project description and status (see attached general project area figure).

### **Project Description**

The Regional Integrated Loop System Phase 3C Pipeline Project (Project) includes the design and construction of approximately 42,500 LF of 42-inch diameter pipe, improvements to the existing T. Mabry Carlton Water Treatment Facility and one finished water ground storage tank (estimated 5 MG). The project includes metering facilities, chemical adjustment, telemetry, backup power supply, and other appurtenances as deemed appropriate to make the project fully functional for water transfer and delivery. The pipeline begins at the northern end of the existing Regional Integrated Loop Phase 3B pipeline within Sarasota County near State Road 72 immediately east of Cow Pen Slough Canal. The pipeline will then extend generally north to the approximate vicinity of the intersection of Fruitville and Lorraine Roads where it will terminate at a delivery location with Sarasota County utilities existing infrastructure. The delivery of potable water through this pipeline needs to offer a high degree of flexibility to enable the delivery of the required supply and facilitate a future extension/expansion of the regional water transmission system to support future regional supply and connectivity goals.

### **Current Status**

Since the August 2, 2023, Board meeting update, Sarasota County Row-of-Way Permit has been approved. Based upon approval of the Sarasota County Row-of-Way Permit, the Design-Builder has mobilized to the site and has begun staging early procurement materials for a portion of the pipeline and isolation valves, and other project materials. Construction of the Phase 3C Pipeline is scheduled to begin after the SWFWMD approval of the Third-Party Review, anticipated in late October. Construction will begin along the project alignment (Segment 2) from the intersection of Bee Ridge Road and Lorraine Road north to Phillippi Creek, approximately 2.2 miles. The Authority has met with the District and their Third-Party Review consultant. Voluntary easement acquisition is on-going, and ten permanent and ten temporary easements have been Board approved to date. The Phase 2 Amendment to the Contract covering final design and construction of the pipeline was approved by the Board on April 5, 2023, and the Amendment was executed on April 19, 2023.

In October, the Southwest Florida Water Management District approved the Third-Party Review of the Phase 3C Pipeline Project 30% Design.

Since the December 2023 Board Meeting, Garney Construction continued Work along the project alignment from the intersection of Bee Ridge Road and Lorraine Road north along Lorraine to Phillippi Creek (Segment 2). The pipeline is being installed in Sarasota County Right-of-Way and required permitting has been obtained. To date Garney has installed approximately 6,561-lf of 42-inch diameter pipe along Lorraine Road. Voluntary easement acquisition and condemnation is ongoing for other portions of the Project.

### **Regional Integrated Loop System Phase 3C Project Schedule Overview**

The Project will be subdivided into 2 Phases. The schedule includes:

- Phase 1 – Includes - Contract for Progressive Design Build Services - scope and fee to produce a Guaranteed Maximum Price (GMP). Scope includes 60% design, property and permitting. Scope/fee for Phase 1 due September 20, 2022, and approved at the October 5, 2022, Board Meeting.
- Early Procurement Package – Initial order of long lead items by owner direct purchase approved at the December 7, 2022, Board Meeting.
- Phase 2 – Final scope and fee/GMP. Final scope and GMP included: final design, construction, permitting, property acquisition, testing, and final completion. The Phase 2 GMP was added to the Contract by Addendum and approved by the Board on April 5, 2023.
- Regional Integrated Loop Phase 3C Pipeline Project received substantial completion on May 28, 2025.
- Amendment No. 2 to the Cooperative Funding Agreement between the District and the Authority dated June 11, 2024 extends the contract expiration to June 30, 2027 and in turn the substantial completion date has been extended to June 1, 2026.

### **Regional Integrated Loop System Phase 3C Phase 2 Construction Overview**

- Garney subdivided Phase 2 Construction of the Project into three Segments, based upon permitting, easements and Southwest Florida Water Management District Third Party Review approval (30% design) to facilitate the Project schedule. Garney plans to begin construction in Segment 2 followed by Segment 1 and Segment 3.
  - Segment 1 (4.1-miles) – terminus of the Phase 3B Pipeline at Clark Road/State Road 72, north along Cow Pen Slough to the intersection of Lorraine Road of Bee Ridge Road.
  - Segment 2 (2.1-miles) – Bee Ridge Road and Lorraine Road intersection to Philippi Creek. (future Lorraine Road expansion)
  - Segment 3 (1-mile) – Philippi Creek north along Cow Pen Slough/future Lorraine Road to Fruitville Road.

## **History of Project Development**

### *Phase 3C Feasibility and Routing Study Solicitation for Qualifications*

On June 23, 2020, a request for qualifications for a feasibility and routing study was advertised. Eight firms submitted qualifications on time. On August 11, 2020, three firms were shortlisted, based on Statement of Qualification, by the Authority Professional Selection Evaluation Committee (PSEC) for presentations and interviews. On September 2, 2020, Wade-Trim, Inc. was selected by the PSEC after presentations and interviews. The PSEC selection was approved by the Board on September 30, 202 and the professional services contract for Wade-Trim, Inc. on the feasibility and routing study was approved by the Board in December of 2020. The study was completed, and the results accepted by the Board in April 2022. The milestones of this study are detailed in the June 2022 Routine Status Report, Item 6.

### *Progressive Design-Build Solicitation for Qualifications*

On May 24, 2022, a request for qualifications for Progressive Design-Build Services was advertised. Four Design-Build Teams submitted qualifications on time. On June 30, 2022, all four teams were shortlisted, based on the Statement of Qualification, by the Authority Professional Selection Evaluation Committee (PSEC) for presentations and interviews. On July 14, 2022, the Garney Companies, Inc., Progressive Design Build Team was selected by the PSEC after presentations and interviews for the Phase 3C project. On August 3<sup>rd</sup>, 2022 the Board approved the PSEC recommendation of Garney Companies, Inc. Design-Build Team for the Regional Integrated Loop System Phase 3C Pipeline Project.

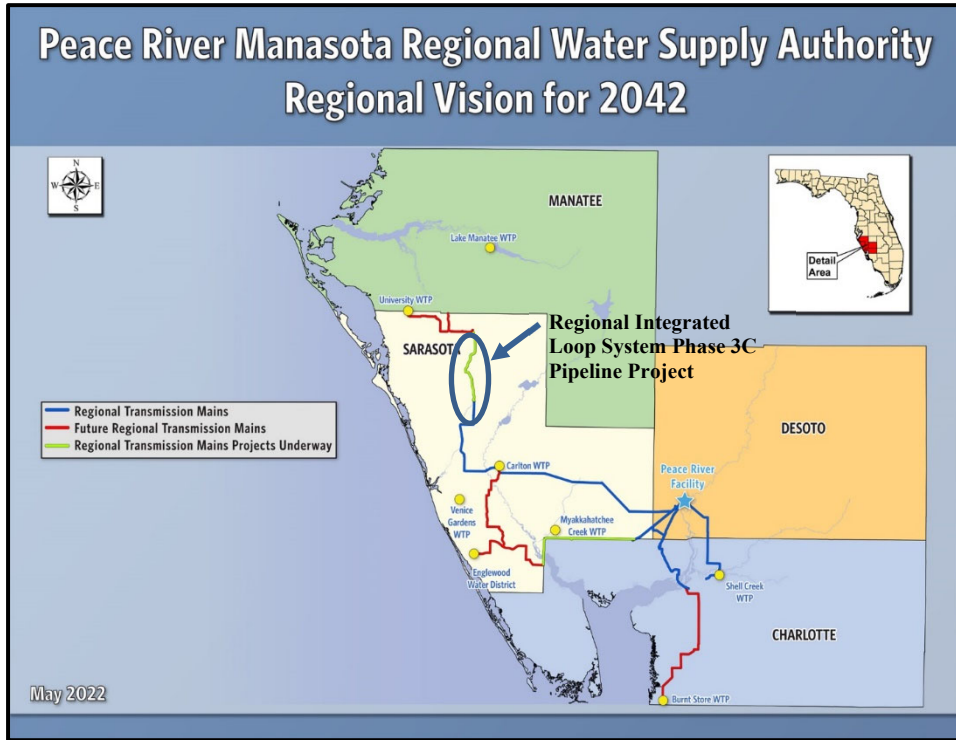
- August 3, 2022 – The Board Approved the PSEC’s recommendation of Woodruff & Sons Inc., Design-Build Team for delivery of the Regional Integrated Loop System Phase 2B Pipeline. Staff began preparation of the Contract Documents on August 5<sup>th</sup>, 2022.
- September 2022 – Staff continues to negotiate Contract Documents including the Agreement, General Conditions, Exhibits, and Phase 1 Design Services Fee for the Project. The Regional Integrated Loop System Phase 3C Pipeline Project – Phase 1 Services Contract will be presented to the Board for approval at the October 5, 2022, meeting.
- December 2022 – The Board Approved the Early Procurement Package not-to-exceed \$10M. The Design-Build Team submitted 30% Design to the Authority and SWFWMD. Subsequent coordination meetings were held with the Authority, Sarasota County Utilities, Sarasota County Public Works, City of Sarasota, Florida Power & Light, and private land-owners.
- April 2023 – The Board Approved the amendment to the progressive design build contract that takes the project through final design and construction of the pipeline.
- June 2023 – The Board Approved Phase 3C Regional Interconnect – Second Amendment to Resolution 20022-03 (Necessity to Construct a Transmission Pipeline and Appurtenant Facilities) and approved the purchase of eight permanent and eight temporary easements (Phase 3C Easements Package No. 1).
- August 2023 – The Board Approved the purchase of two permanent and two temporary easements (Phase 3C Easements Package No. 2).

- October 2023 – SWFWMD approved the Third-Party Review for the 30% Phase 3C Pipeline design on October 24, 2023, giving Garney the go ahead to begin installation of pipe. Garney decided to begin construction activities in Segment 2 of the alignment since the alignment is in the Sarasota County Right-of-Way and all necessary permits including the FDEP Environmental Resource Permit have been approved. The Segment 2 alignment is from Bee Ridge Road north along Lorraine Road to Philippi Creek. Garney accepted delivery of materials including 42-inch diameter steel pipe and performed survey, locates of existing utilities, Right-of-Way preparation, and completed stringing the pipe along Lorraine Road. Finalization of permitting and easements for the entire pipeline alignment is ongoing.
- November 2023 – Garney performed dewatering and installed approximately 1,600 linear feet of 42-inch steel pipeline along the east side of Lorraine Road (Segment 2). The jack and bore for casing pipe with carrier pipe to cross under Palmer Road has begun. As of early November, FDEP Environmental Resource Permits have been approved for the entire Project alignment.
- December 2023 – January 2024 – To date, Garney installed approximately 4,000 linear feet of 42-inch Steel pipeline along the east side of Lorraine Road in Sarasota County Right-of-Way (Segment 2). The 60-inch diameter steel casing installation was completed and loaded with 42-inch steel carrier pipe under Palmer Road. The jack & bore under the Bee Ridge-Lorraine Road round-about is underway. Garney has completed utility locates for pipe installation in Segment 1 along Cow Pen Slough (south end of project). A second Garney pipe crew is scheduled to begin Work in Segment 1 in mid-February.
- February 2024 – March 2024 - In total, Garney has installed approximately 6,561 linear feet of 42-inch steel pipeline along the east side of Lorraine Road. Next stretch of steel pipe installation will be in the median north of Palmer Blvd. The jack & bore performed by Downtown Underground under the Bee Ridge-Lorraine Road round-about has been completed. The next jack & bore location will be 60' of steel casing under Lorraine Road at STA 193.00. Began receiving Owner Purchased pipe on Monday, March 4<sup>th</sup>. A second pipe crew has been mobilized to the site.
- April 2024 – Approximately 7,798 linear feet of 42" steel pipe installed. On April 4<sup>th</sup> a baby eagle was spotted in an eagle's nest within the construction zone. As long as eagles occupy the nest, we cannot work within 660' radius surrounding the nest without a permit. Garney plans to avoid the need for a permit by working outside of the 660' radius, Ardurra staked out the 660' radius. Continue working to obtain easements.
- May 2024 - 10,882 linear feet of 42" steel pipe installed through May 10<sup>th</sup>.
- May 22, 2024 – Ardurra reported no sighting of the eaglet over the past several days and a drop off of adult visitation for feedings. U.S. Fish & Wildlife Service stated if the adults are no longer bringing food to the nest the chick is likely deceased, and work can proceed without disturbance being an issue. An abandoned helicopter landing pad and in ground fuel tank has been identified in the path of the pipeline and will need remediation. Garney and Ardurra working on producing 30% design of 3A Pump Station Improvements due August 1<sup>st</sup> then Black and Veatch will perform third part review required by the District.

- June 2024 – 12,190 linear feet of 42” steel pipe installed through June 7<sup>th</sup>. Brown and Caldwell working with environmental attorney to obtain approval from FDEP to remove fuel tank. Garney working with subcontractor Petrotech to schedule fuel tank removal.
- July 19, 2024 – 15,201 linear feet of steel pipe installed.
- August 2024 – Black and Veatch (B&V) Third Party Review for 30% design of 3A Booster Station Improvements has begun. Gathering information requested by B&V.
- August 26, 2024 - Petrotech mobilizing and started underground fuel tank removal, completing the effort September 3<sup>rd</sup>.
- September 12, 2024 – 17,893 linear feet of steel pipe installed to date. DB Team drafting scope to bring design of the 3A Booster Station Improvements project to 100%.
- September 26 through October 9, 2024 – Hurricanes Helene (Sept. 26<sup>th</sup>) and Milton (Oct. 9<sup>th</sup>) interfered with project progress and project’s meetings.
- October 21, 2024 – Virtual meeting to discuss tank placement at Carlton Booster Station Improvements.
- October 24, 2024 – Meetings held for both 3C & Carlton projects. On 3C project, approximately 21,557 LF of pipe installed. Offer made and accepted on remaining needed easement. On Carlton Project Ardurra proposed a tank location with 40’ between tanks.
- November 7, 2024 - Meetings held for both 3C & Carlton projects. On 3C Pipeline project, approximately 25,257 LF of pipe has been installed. Garney has Amendment to move forward with 60% - 100% design of booster pump project, Notice to Proceed sent 10/28/2024.
- November 21, 2024 - Meetings held for both 3C & Carlton projects. On Pipeline project, approximately 27,697 LF of pipe has been installed to date. Ardurra working with Sarasota County & FDEP to determine permitting needs for the Carlton project.
- December 5, 2024 – Meetings held for both 3C & Carlton projects. Approximately 29,605 LF of pipe installed on 3C project. Ardurra is preparing ERP & 404 applications for Carlton project.
- December 19, 2024 - Meetings held for both 3C & Carlton projects. On 3C project approximately 32,387 LF of pipe installed. On Carlton project the proposed tank location is such that wetland impact is minimal. Ardurra met with FDEP who stated wetland permitting begins with them.

- February 5, 2025 – Held meeting with FPL to discuss options related to powerline conflict on Carlton Improvements project. Proposed plan is to relocate power poles in conflict with improvements.
- February 13, 2025 - Meetings held for both 3C & Carlton projects. On 3C project approximately 37,087 LF of pipe installed. Garney coordinating with Sarasota County to connect their 24” line to our line following disinfection. Substantial Completions estimated to be early May 2025. Carlton Improvements Project 60% plans & specs submitted for review.
- February 24, 2025 – Pre-application meeting with the Corp to discuss Carlton Improvement project’s 404-wetland permit application. Permit submittal review time anticipated to be 60-120 days.
- February 27, 2025 – Meetings held for both 3C & Carlton projects. On 3C project approximately 37,393 LF of pipe installed, took delivery of aerial pipe bridge. Reviewed Carlton’s 60% plan and spec comments.
- March 13, 2025 – Discussed requirements for filling, pressure testing, flushing and disinfecting 3C pipeline also scheduled meeting @ Carlton Plant on 3/20/25 to discuss specifics. Approximately 37,718 LF of pipe installed on 3C project.
- March 27, 2025 – Approximately 37,902 LF of pipe installed on 3C project. Ardurra expects to have all permit applications for the Carlton Booster Pump Improvements submitted by April 4<sup>th</sup>.
- April 10, 2025 – Approximately 38,400 LF of pipe installed on 3C project, all pipe is installed! Garney is filling waterline and preparing for pressure testing. Flushing scheduled for April 16 – 18. Carlton 60% Cost Estimate submitted to Authority for review on April 8<sup>th</sup>.
- April 24, 2025 – Flushing completed on 3C pipeline; disinfection is next. Authority working with Ardurra to get final needed temporary & permanent rectifier easements on Laurel Meadows property. Authority & Brown & Caldwell provided comments on Garney’s 60% cost estimate for the Carlton Improvements Project, Ardurra working towards Carlton 100% plans.
- May 8, 2025 – Held progress meetings for both 3C Pipeline & Carlton Booster Improvement Projects. With the exception of DIP connecting new pipeline with Sarasota County’s system pipeline has been disinfected and passed bac-tees. Ardurra working towards 100% Carlton Improvement plans.
- May 22, 2025 - Meetings held for both 3C & Carlton projects. Garney completed 24” DIP connection to Sarasota County, all bac-t samples came back good. Garney continues to gather ODP prices for yard piping, pumps & motors for the Carlton Improvements project.

- June 5, 2025 – Held progress meetings for both 3C Pipeline & Carlton Booster Improvement Projects. The 3C pipeline portion of the project obtained Substantial Completion May 28, 2025. Garney continues to gather ODP prices for yard piping, pumps & motors for the Carlton Improvements project, Ardurra submitted 100% plans for review.
- June 18, 2025 – Held Phase 3C Pipeline Ceremonial Valve Turning Event.
- June 19, 2025 - Held progress meetings for both 3C Pipeline & Carlton Booster Improvement Projects. Garney working through punch list on 3C pipeline project. Garney continues to gather ODP prices for yard piping, pumps & motors for the Carlton Improvements project.
- July 3, 2025 - Held progress meetings for both 3C Pipeline & Carlton Booster Improvement Projects. Garney continues working through punch list on the 3C pipeline project & working on ODP submittal for the Carlton Improvements project.
- July 17, 2025 – Held progress meetings for both 3C Pipeline & Carlton Booster Improvement Projects. Garney continues working through punch list on the 3C pipeline and closing out permits. Discussed options for piles under proposed storage tank and for new pumps at the Carlton.
- July 31, 2025 – Held progress meetings for both 3C Pipeline & Carlton Booster Improvement Projects. Garney continues working through punch list on the 3C pipeline and closing out permits.
- August 8, 2025 – Ferguson made surprise delivery of pipe fittings to the Carlton Plant.
- August 14, 2025 – Held progress meetings for both 3C Pipeline & Carlton Booster Improvement Projects. Garney scheduled 8/18 meeting with Sarasota County ROW inspector to close out permit. Windemuller finishing work on Palmer rectifier. Garney coordinating with Deme Construction to repair scratches Deme put in transmission main when they were working in the area.
- August 19, 2025 – Ford Ritz & Tyler Bolton met Andrew Greenbaum, Richard Bunn & Hector Gonzalez at the Carlton Plant to discuss our Pump Station Improvements project.
- August 28, 2025 – Held progress meetings for both 3C Pipeline & Carlton Booster Improvement Projects. Garney continues punch list work on the pipeline. Windemuller is waiting on FPL to install meter at the Palmer rectifier to complete work. On the Carlton Improvements project. Ardurra continues working on Environmental Permitting including DEP, 404, ERP and County Site Development. Decided to use driven piles under the new storage tank.
- September 7 & 10, 2025 – Held meetings to discuss Garney’s Carlton Booster GMP submittal.



***PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY  
BOARD OF DIRECTORS MEETING  
October 1, 2025***

**ROUTINE STATUS REPORTS  
ITEM 6**

**Peace River Facility Expansion Project**

## **Project History Briefing**

**Project:** Peace River Facility Expansion

**Date:** October 1, 2025

**Prepared by:** Brian P. Bates, P.E., Project Engineer III

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The following information summarizes the project description and current status.

### **Project Description**

The Peace River Facility (PRF) has a currently permitted finished water treatment capacity of 51 million gallons per day (MGD). Based on an analysis of projected future water demands, the Authority identified that a 24 MGD maximum day demand (MDD) expansion of the PRF would be required to meet its finished water contractual delivery obligations to its four members, consisting of Charlotte, DeSoto, Manatee and Sarasota counties, and single customer, the City of North Port, over the current planning horizon. The Authority retained Brown and Caldwell (BC) to prepare the Design Criteria Package (DCP) to outline critical considerations and design elements for the 24 MGD expansion.

On June 5, 2024 the Board of Directors signed a contract with the Design Build Team of Wharton-Smith and Hazen and Sawyer to move forward with the project.

### **Project Development**

July 11, 2024 - The Design-Build Team visited the PRF to become familiar with the facility and talk with key personnel.

Authority Staff are currently working with the Design Build Team gathering information and scheduling workshops needed to move forward with the design of the project.

Surveyors are currently on-site gathering above-ground information. Below ground exploration using ground penetrating radar is scheduled to begin the week of July 29<sup>th</sup>.

The Design Build Team' goal is to have a Guaranteed Maximum Price (GMP) to present at the April board meeting.

July 30, 2024 – Held workshop to review design approach for electrical power supply and electrical systems. Also discussed instrumentation controls.

August 13, 2024 – Workshop to review design approach for filter and pumping systems, PAC, rapid mix, flocculation and sedimentation systems.

August 15, 2024 – Workshop to discuss design approach for solids thickening and dewatering systems, chemical systems and disinfection.

August 20, 2024 – Workshop to review design approach for site civil improvements and initial permitting plan.

September 5, 2024 – To date surveyors have picked up over 7,000 points identifying existing utilities around the plant site.

September 17, 2024 – Meeting with Plant Expansion and PR3 teams to discuss Electrical Master Plan and tasks associated with each team.

September 27, 2024 – Authority and Brown and Caldwell discussing details of pre-treatment design shown in Design Criteria Report and how they differ from Hazen and Sawyer's current design.

September 30, 2024 – Working to schedule meeting with Hazen and Sawyer to discuss overall technology approach.

October 4, 2024 - All survey and Subsurface Utility Engineering (SUE) work has been completed, still have a few flags to pick up.

October 8-10, 2024 – Hurricane Milton interrupting progress.

October 24, 2024 – Gopher tortoise relocation begins.

November 5, 2024 – Seven tortoises relocated, obtaining quotes to clear property for expansion project. Scheduled Teams meeting to discuss plate settlers with a plant in North Carolina that has used JMS plate settlers for 3 years.

December 3, 2024 – DeSoto County concerned with proposed location of sodium hypochlorite building, need 100' from property line.

December 12, 2024 – Waiting for feedback from FWC on Bonneted Bat BMP's before we can begin clearing.

December 30, 2024 – Discussed HDPE filter underdrains with Jeff Phillips, Chief Operations Officer with Greenville Water (South Carolina).

January 7, 2025 - Design Build Team submitted Early ODP Summary.

February 11, 2025 – Design Build Team delivered new schedule, risk register & Draft ROM Estimate.

February 18, 2025 – Notice to Proceed with land clearing provided to Natural Resources, LLC. They have 30 days to complete clearing per the Bonneted Bat permit.

February 25, 2025 – Held weekly progress meeting. County Development Order submitted last week. Electrical ODP coordination scheduled for March 4<sup>th</sup> @ 10:00am after Expansion progress meeting.

March 13, 2025 – Contract Amendment Proposal for Wharton-Smith & Hazen and Sawyer to continue design work for the Expansion Project submitted for consideration at April 2<sup>nd</sup> Board meeting.

March 17, 2025 – Land clearing completed, silt fence installed and surveyor marked boring locations. Driggers Geotechnical scheduled to begin borings on Wednesday, March 19<sup>th</sup>.

March 19, 2025 – Intermediate Design Drawings and Report submitted to Authority for review and comment.

March 27, 2025 – Hazen submitted Medium Voltage Transformer Specifications for Authority to review. Authority comments delivered to Progressive Design Build (PDB) team April 3<sup>rd</sup>.

April 4, 2025 – Authority staff comments on Intermediate Design package delivered to PDB Team.

April 8, 2025 - Driggers Geotechnical back on-site to continue geotechnical investigation.

April 10, 2025 – PDB Team held FDEP Pre-Application meeting.

April 23, 2025 – Hazen & Sawyer (HS) staff on-site to take additional plant photos. HS subcontractors on-site identifying soft dig locations.

May 1, 2025 – Element Engineering on-site performing additional Subsurface Utility Exploration (SUE) along with Ardurra surveyors.

May 14, 2025 – Draft Contract Amendment 2 received from Wharton-Smith. Trish Howard shared Desoto County DRC comments.

June 16, 2025 – FDEP Application for Specific Permit to Construct PWS submitted.

June 16, 2025 – Received LV MCC ODP Package & Early Works Filter Structure GMP (including plans & specs) from Wharton-Smith for review.

June 19, 2025 – Ardurra & Element back onsite to perform additional potholing and soft digs.

June 27, 2025 – Design Build team reviewing Authority comments on Low Voltage MCC ODP package and Filter Structure Package GMP.

July 1, 2025 – Held meeting with Authority Staff & Garney to discuss upcoming Contract Amendment 3.

July 14, 2025 – Final GMP coordination meeting with Design Build team.

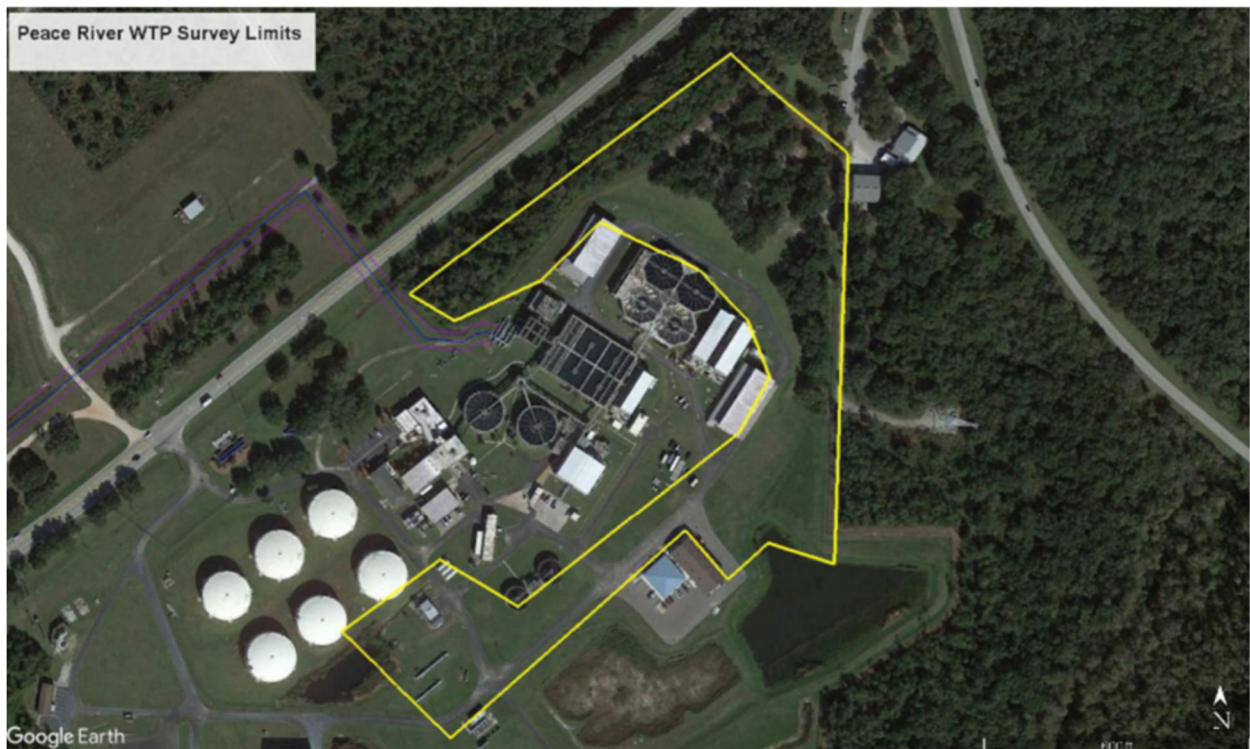
July 22, 2025 – Discuss Early works Package with Design Build team.

July 29, 2025 – Progress meeting with Design Build team, discussed coordinating with PR3 team on ODP purchasing of standby generator and switchgear equipment as this equipment is needed for start-up and testing of the Expansion project.

August 19, 2025 – Five-hour meeting reviewing Authority & Brown & Caldwell comments on 60% plans with Design Build team.

September 9, 2025 – Held Progress Meeting in the morning, in the afternoon Wharton Smith & Cogburn Electric visited the plant to scout construction trailer locations.

September 16, 2025 – Preconstruction meeting for those invited to bid to Wharton-Smith for the Expansion project Early Work.



***PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY  
BOARD OF DIRECTORS MEETING  
October 1, 2025***

**ROUTINE STATUS REPORTS  
ITEM 7**

**Partially Treated Surface Water ASR Feasibility Study**

## **Project Status Report**

**Project:** Partially Treated Surface Water ASR Project at Peace River Facility

**Date:** October 1, 2025

**Prepared by:** Kris Ramon, Project Manager III, Water Resources and Planning

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## **Project Description**

In September 2023 the Authority received an Underground Injection Control (UIC) permit from the Florida Department of Environmental Protection (FDEP) that would allow use of Partially Treated Surface Water (PTSW) rather than fully treated drinking water for Aquifer Storage and Recovery (ASR) provided that a rigid set of water quality conditions can be met at the ASR wellheads and in the aquifer. Ascertaining whether PTSW ASR is a viable alternative under these permit conditions requires preliminary design of facilities and pilot testing of the partial treatment process.

A request for professional services for this work was advertised in February 2024. One Statement of Qualifications was received (from AECOM Technical Services, Inc.) and evaluated by the professional services evaluation committee. At the April 2024 Authority Board meeting, staff received authorization for the Executive Director to negotiate a contract, scope and fee with AECOM for Engineering Design and associated professional services for the PTSW ASR Project. The contract, scope and fee were presented and approved by the Board at the June 5, 2024, Board meeting. Funds for this portion (Phase 1) of the project are derived entirely from a \$1.0M FDEP grant.

## **Current Status**

Work Order No. 1 (Professional Services for the Partially Treated Surface Water ASR Project) with AECOM Technical Services, Inc. was issued on June 6, 2024, and includes: 1) Project and Quality Management; 2) Data Collection; 3) Pilot Testing and System Reliability Modeling; and 4) Preliminary Engineering. Work efforts are scheduled for completion by August 2025. The Project is currently on schedule and on budget.

**Project History Briefing**

**Project: Partially Treated Surface Water ASR Project at Peace River Facility**

**Date: October 1, 2025**

**Prepared by: Kris Ramon, Project Manager III, Water Resources and Planning**

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The following information summarizes the historical milestones and key events to date for Work Order No. 1 - Professional Services for the Partially Treated Surface Water ASR Project.

- June 2024** Board approved Work Order No. 1 Professional Services for the Partially Treated Surface Water ASR Project for a not to exceed amount of \$995,888 on June 5, 2024. A Project Kickoff meeting was held on June 11, 2024. Progress Meeting No. 1 was held on June 27, 2024.
- July 2024** A site visit for logistics related to implementation of the PTSW ASR Pilot was conducted on July 1. Progress Meeting No. 2 was conducted on July 25, 2024.
- August 2024** The pilot testing unit was delivered to the Plant on August 13. Equipment installation and preliminary testing/pilot operation were initiated. Progress Meetings No. 3 and 4 were conducted on August 8 and 29, 2024, respectively.
- September 2024** Full time operation of the pilot testing unit began in early September. Progress Meeting No. 5 was held on September 19, 2024.
- October 2024** Full time operation of the pilot testing unit continued through October with a brief shutdown early in the month during Hurricane Milton. Preliminary pilot results were discussed during Progress Meeting No. 6 held on October 17, 2024.
- November 2024** Full time operation of the pilot testing unit continued during November. A third filtration media was incorporated into the testing protocol during November. Pilot results were discussed during Progress Meeting No. 7 held on November 21, 2024.
- December 2024** A meeting was held December 13, 2024, to discuss ASR well field operation, storage and pumping capacities related to systemwide reliability modeling. Pilot testing ended and the pilot unit was successfully decommissioned on December 16, 2024. Project Progress Meeting No. 8 was held on December 19, 2024, to discuss pilot test results.

- January 2025** Progress toward the systemwide reliability modeling task and anticipated timing for the pilot test results draft report were discussed during Project Progress Meeting No. 9 on January 16, 2025. Planning for the pumping and hydraulic assessment was also discussed.
- February 2025** Variables impacting systemwide reliability modeling and status of final laboratory data required for the pilot test results report were discussed during Project Progress Meeting No. 10 on February 20, 2025. Historical operational wellfield data were reviewed and discussed relative to the pumping and hydraulic assessment project task.
- March 2025** Upon receipt of final laboratory results and rapid small-scale column test (RSSCT) results, a draft version of the Pilot Testing Report was provided to Authority staff on March 25, 2025 for review.
- April 2025** Pilot testing report conclusions and recommendations, updated systemwide reliability modeling, basis of design ASR Wellfield 2 annual recharge volume projections, and design calculations for filtration options were discussed during Project Progress Meeting No. 11 on April 3, 2025. The Pilot Testing Report was finalized on April 28, 2025. A draft Conceptual Process Flow Diagram was provided to Authority staff on April 29, 2025, for review.
- May 2025** A draft Pumping and Hydraulic Assessment was provided to Authority staff on May 20, 2025. A Project Progress Meeting was held May 22, 2025, to further discuss systemwide reliability modeling scenarios, the pumping and hydraulic assessment considerations, and process flow diagram.
- June 2025** A draft Equipment and Site Layout design was provided to Authority staff on June 4, 2025, for review. Preliminary cost estimates and economic feasibility calculations were provided to the Authority for review on June 16, 2025. A Project Progress Meeting was held June 19, 2025, to discuss final conclusions for the system wide reliability modeling report, equipment and site layout, cost estimates and economic feasibility, efforts toward completing the Preliminary Engineering Report and plans for a future Authority Board presentation. The System Wide Reliability Modeling report was finalized on June 23, 2025.
- July 2025** The Equipment and Site Layout design was finalized and provided to the Authority on July 7, 2025. The Hydraulic Evaluation was finalized and provided to the Authority on July 16, 2025. The draft Preliminary Engineering Report was provided to the Authority for review and comments on July 29, 2025.
- August 2025** A Project Progress Meeting was held August 25, 2025 to discuss the

conclusions and recommendations in the Preliminary Engineering Report. A draft Project Summary Results PowerPoint presentation was provided to the Authority for review.

**September 2025** A Project Progress Meeting was held September 8, 2025 to discuss the project conclusions and recommendations. The Preliminary Engineering Report was finalized and Board presentation finalized.

***PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY  
BOARD OF DIRECTORS MEETING  
October 1, 2025***

**ROUTINE STATUS REPORTS  
ITEM 8**

**Peace River Basin Report**



**Manson  
Bolves  
Donaldson  
Tanner**

Attorneys at Law  
Integrity•Intelligence•Diligence

**MEMORANDUM**

**TO:** Board Members and Richard Anderson  
**FROM:** Doug Manson, Laura Donaldson, and Paria Shirzadi Heeter  
**RE:** Peace River Basin Report  
**DATE:** September 15, 2025

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**Mosaic Fertilizer, LLC—Bartow Facility**

On February 10, 2025, Mosaic submitted a National Pollutant Discharge Elimination System (“NPDES”) permit renewal application for the Bartow Facility (Permit No. FL0001589) to the Department of Environmental Protection (“DEP”). The NPDES permit authorizes surface water discharges to Cedar Branch (which is associated with the Peace River) and Skinned Sapling Creek (which is associated with the North Prong Alafia River). On March 7, 2025, DEP issued a Request for Additional Information (“RAI”), which Mosaic responded to on April 3, 2025. On April 14, 2025, DEP deemed the NPDES permit renewal application complete. DEP stated that it expected to have a notice of intent to issue the permit by July 2025, but as of the date of this report, there has been no notice of intent to issue or update to the permit file for this permit renewal.

The Bartow Facility’s operations include production of sulfuric acid, phosphoric acid, and ammoniated fertilizer products. The Bartow Facility is located in Polk County, at the boundary line of the Peace River watershed and over 50 miles away from the Peace River Regional Water Supply Authority Facility. However, one of the Bartow Facility’s outfalls (Outfall D-002) discharges treated process



wastewater, non-process wastewater, and stormwater to an unnamed ditch that flows to Six Mile Creek, which ultimately enters the Peace River.

**Mosaic Fertilizer, LLC—South Fort Meade Mine**

On December 13, 2024, Mosaic submitted an application for an environmental resource permit (“ERP”) minor modification (No. 0146465-010/055) for its South Fort Meade Mine, requesting a 10-year extension and minor modification to capture reduction of the final mined area and associated changes to final land use for un-mined areas for the Old Colony Addition (“OCA”) as approved in ERP #0146465-010/052 at the South Fort Meade – Polk Mine. This permit was originally approved in 2009, and modified in 2019, to extend the expiration date. This extension request is being submitted to allow for continued maintenance activities in reclamation areas as there is no wetland mitigation associated with this permit. The application states that additional time will allow the permit to remain active until all reclamation and ERP releases are obtained in the OCA permit boundary. The current expiration date for the ERP is December 17, 2024, and this request is to extend the expiration date to December 17, 2034. On May 9, 2025, DEP issued a RAI to Mosaic and the deadline for responding to the RAI has been extended to October 6, 2025.

The South Fort Meade Mine is located in north-central Hardee County, south of the Hardee/Polk County line, east of Bowling Green, and northeast of Wauchula, and is wholly located in the Peace River watershed.

**U.S. Agri-Chemicals Corporation—Bartow Complex**

On April 18, 2025, DEP issued a notice of intent to issue a renewal permit (FL0001961-009) to U.S. Agri-Chemicals Corporation (“USAC”) to continue closure and maintenance activities at its existing



Bartow Complex. Notice of the agency action was published on April 30, 2025 and no petitions were timely filed regarding the agency decision.

In 2021, USAC had applied to DEP for renewal of its wastewater permit for discharges associated with continued closure and maintenance activities at the existing USAC Bartow Complex. The USAC Bartow Complex, which includes a 125-acre phosphogypsum stack that was closed in 1998, was permanently closed in November 2005 and all manufacturing operations at the facility were discontinued. The wastewater discharged from this facility consists of process and scrubber pond water from former operations and stormwater from closed areas, and the wastewater is treated on-site. The site is configured with a North Pond for stormwater and a South Pond for treated process water from the leachate ponds. The stormwater from the site is discharged from two outfalls into Bear Branch, a tributary of the Peace River.

The facility is located in Bartow in Polk County and is within the Peace River watershed.

**Desoto Recycling and Disposal, LLC—Class I Landfill**

On July 31, 2024, DEP gave notice of its intent to issue a construction permit modification (no. 331236-011-SC-01) and operation permit modification (no. 331236-012-SO-01) to Desoto Recycling and Disposal, LLC (“Desoto Recycling”) for its Desoto Recycling and Disposal Landfill. The modification includes the conversion of specific cells from a Class III landfill to Class I. It also includes the construction and operation of those cells and leachate storage ponds for the Class I cells. The prior permits for this project only authorized a Class III landfill.

On August 19, 2024, a Petition for Administrative Hearing was filed with DEP by Fourmile Island, Inc., and on September 4, 2024, another petition was filed (by J&L Triple B Ranch) challenging this



permit modification and requesting an administrative hearing. Between August and November 4, 2024, several other parties filed multiple requests for extensions of time to file petitions on the permit. On February 17 and 18, 2025, two additional petitions (one by Alico, Inc. and one by Hall's Tiger Bay Ranch and Joshua Citrus Inc.) were filed challenging the permit. The petitions were referred to the Division of Administrative Hearings on April 23, 2025 and the nine petitions were consolidated on May 1, 2025. On July 22, 2025, one of the petitioners, J&L Triple B Ranch, withdrew its petition for hearing. The consolidated cases are scheduled to proceed to hearing on October 16, 17, and 20-24, 2025 in Tallahassee, Florida. A September 12, 2025 order granted, in part, a motion to strike as to the scope of the permitting action subject to review in the administrative hearing proceeding, limiting it to the modification of the eight cells from Class III cells to Class I cells. Discovery is still ongoing in the proceeding.

The total combined waste disposal footprint of the landfill is approximately 174 acres and is located in Arcadia, Desoto County and is within the Peace River watershed.

### **TMV Properties—Waterside Restoration**

On May 30, 2025, DEP issued notice of its intent to issue an ERP (MMR\_0452990-001) to TMV Properties to construct a new sand mine and the associated stormwater management system. The estimated life of the mine, including reclamation, is ten years. The project will entail extracting sand and shell to be used on future development projects. The application states that “the site will produce no offsite discharge other than the moisture in the soil leaving the site from excavation.” Notice of the intended agency action was published in a newspaper on June 4, 2025. On May 30, 2025, neighbors to the project site filed a petition for administrative hearing alleging that the project has resulted in adverse impacts to petitioners such as air pollution, foul odors, noise, and threat to water quality. That petition, as well as



their amended petition, was dismissed with leave to amend, and on August 12, 2025, the petitioners filed their second amended petition for administrative proceeding challenging the permit.

The project is located in Punta Gorda and is within the watershed of the Peace River Basin.

**I-4 Sand Company, LLC—St. Helena Sand Mine**

On December 17, 2024, a draft ERP application and supporting materials were submitted to DEP for I-4 Sand Company, LLC’s proposed St. Helena Sand Mine. A portion of the project is already operating as a permitted and active borrow pit operation regulated under Southwest Florida Water Management District (“SWFWMD”) ERP No. 44033530.000. The application states that this proposed new DEP ERP will supersede the current SWFWMD ERP and the current borrow pit operations will continue as overburden removal for the hydraulic dredge sand mining operations. No offsite discharges are proposed by the application. DEP issued a lengthy RAI in response to the draft application on January 15, 2025. On March 20, 2025, the applicant submitted its response to the RAI as well as its formal ERP application (MMR\_458962-001). On April 15, 2025, DEP issued a RAI in response to the formal ERP application, which the applicant responded to on June 9, 2025. On June 26, 2025, DEP issued a second RAI regarding the formal ERP application, which the applicant responded to on July 22, 2025.

The proposed operation is situated on approximately 551 acres of land located north of the intersection of Masterpiece Road and St. Helena Road in unincorporated Polk County, approximately two miles to the north and east of the city limits of Lake Wales. The project appears to be located in or near the Lake Wales Ridge area, which is the easternmost extension of the upper Peace River watershed.



### **Clarion Lake, LLC- Clarion Lake II Mine**

On March 20, 2025, DEP issued a RAI in response to a draft submittal from Clarion Lake, LLC for a proposed ERP modification (No. MMR 0261422-009) for its Clarion Lakes II Excavation project. The applicant submitted its response to the RAI on June 5, 2025, which included the formal ERP modification application. On June 13, 2025, notice was published of the ERP modification application. The proposed Clarion Lakes II Excavation project area consists of 260.05 acres and will be completed in four cells. The sand mine will provide fill materials to developments in the areas around the proposed project. The application states that there will be no offsite discharges. The project is located in Charlotte County and is within the Peace River watershed.

### **Lake Lonely, LLC—Sand Mine**

In 2024, Lake Lonely, LLC submitted an ERP application (No. MMR 452371) to DEP for its proposed Lake Lonely Mine project to construct and operate a closed-loop sand and shell mine with a processing facility and associated infrastructure. The proposed project area encompasses approximately 218.78 acres of the 223.14-parcel, which is located at 2650 State Road 31, in Punta Gorda. Stormwater discharge from the proposed project site is received by Myrtle Slough, which drains to Shell Creek, a tributary of the Peace River. The project seeks authorization to discharge 14,541 cubic yards of fill material into approximately three acres of aquatic resources in order to construct and operate its proposed Lake Lonely Mine project. The 223.14-acre project review area currently consists of a single residence surrounded by undeveloped lands historically used for sod farming and consists of uplands and surface waters (ponds and tributaries) with no wetlands within the review area. The project will result in direct impacts through dredging or filling activities to a total of 4.95 acres of surface waters including a 1.31-



acre interior canal. The project is expected to be completed over a span of twelve to sixteen years. On September 4, 2025, Lake Lonely, LLC submitted its response to DEP’s December 10, 2024 RAI.

On June 27, 2025, the Army Corps of Engineers (“ACOE”) published notice of its receipt of an application from Lake Lonely, LLC pursuant to Section 404 of the Clean Water Act and/or Section 10 of the River and Harbors Act, seeking comments from the public for the proposed Lake Lonely Mine project.

The project is located in Charlotte County and is within the Peace River watershed.

### **New Florida Ventures, Inc. Mine Expansion**

On November 21, 2022, New Florida Ventures, Inc. submitted an application to modify its existing ERP (MMR 261889-006) to expand its current mine boundary by 137 acres (the total acreage of mining extraction and disturbed lands being proposed is 231 acres). On August 21, 2025, DEP issued notice of its intent to issue the ERP modification (MMR 261889-006).

In 2006, the original ERP was first issued to New Florida Ventures for a surface water management system for a sand mine on a 92.52-acre property, with a project area of 58.5 acres. The site is currently permitted to excavate 1,800,000 cubic yards (“CY”) of sand fill material. New Florida Ventures proposes to excavate, process and haul approximately 1,106,819 CY of additional fill (a total of 2,906,819 CY) and to expand the mine boundary in this ERP modification.

The mine is located on the west side of County Road 769, approximately half a mile southwest of the intersection with County Road 760 in DeSoto County. The site drains south towards wetlands located at the south end of the property, then to Horse Creek. The site appears to be located just a few miles from the Peace River and less than half a mile from the Peace River State Forest.



### **Probitas Enterprises LLC—Florida Shell and Fill Mine Expansion**

On March 6, 2024, Probitas Enterprises LLC submitted an application (MMR 232489-008) to DEP for a 53.59-acre expansion of a permitted sand and fill mine in Punta Gorda. On August 18, 2025, DEP issued notice of its intent to issue the ERP modification. The total acreage of mining extraction and disturbed lands being proposed is 251.09 acres, and the project proposes to excavate, process, and haul approximately 1,212,000 CY of sand and fill material over ten years. The application states that the entire 53.59-acre expansion area will be treated as one cell to be bermed and excavated, and that it will use the cells in the existing mine to serve as water storage for the dewatered expansion area.

The project site is located in Punta Gorda, near the Peace River.

### **Novaphos Development, LLS—R&D Test Facility**

Novaphos Development, LLC (“Novaphos”), applied on October 31, 2022, to DEP for a permit to operate a R&D test facility to validate several patent pending Novaphos technologies for producing phosphoric acid from low grade phosphate rock and tailings as well as the processing of phosphogypsum for the recovery of sulfur. On December 19, 2024, DEP issued notice of its preparation of a draft permit (PA File No. FL0757471-006-ISW) to Novaphos. On July 7, 2025, DEP gave notice of its issuance of permit No. FL0757471-006-ISW. Unlike the wet acid process, Novaphos does not produce acidic pond water or phosphogypsum; instead, a calcium silicate co-product is produced for use as a supplementary cementitious material, fine or lightweight aggregate, or plant available silicon fertilizer.

The facility is located in Fort Meade in Polk County. The facility’s Outfall D-001 discharges to a reclaimed lake and, during periods of heavy rainfall, the reclaimed lake may discharge to McCullough



Creek, a tributary of the Peace River. The downstream receiving waterbodies for the facility’s discharge to surface waters include Peace River above Whidden Creek.

**Kye Bishop—Bishop Excavation**

On April 21, 2025, DEP issued ERP No. MMR\_452374-001 to Kye Bishop for a new sand mining operation and the construction of a stormwater management system. The total acreage of mining extraction and disturbed lands being proposed is approximately 160 acres, with four cells, and approximately 8-acres of other surface water impacts. The project is authorized to provide fill materials for development in the surrounding area and all processing will be conducted onsite. The ERP states that the berm elevations are designed such that the excavation area will retain the 100 year-24 hour storm event during excavation. The estimated life of the mine, including reclamation, is ten years.

Additionally, on May 13, 2025, Kye Bishop submitted a water use permit (“WUP”) modification application (No. 9417.013) to the SWFWMD requesting to change the use type on the WUP from agricultural to mining/dewatering for the subject mine. The application states that the combined annual average of all water pumps used on the site for the mine will be 3.934 million gallons per day (“mgd”) and the combined peak month of all pumps will be 4.325 mgd. The current WUP authorizes 0.1613 mgd annual average and 0.8799 mgd peak month for agricultural uses. The WUP application explains that the modeling results show that the predicted impact from dewatering the proposed mining excavation is effectively contained using the proposed hydraulic barrier ditches system. SWFWMD issued a clarification letter requesting additional information on September 8, 2025.

The project is located in Charlotte County in the Peace River basin, and within the Southern Water Use Caution Area.



### **NC Real Estate Projects, LLC—Water Use Permit**

On July 22, 2025, SWFWMD issued notice of its agency action approving issuance of a WUP modification (No. 21107.001) to NC Real Estate Projects, LLC. The WUP modification increases the annual average quantity from 0.4775 mgd to 0.7545 mgd and the authorized peak month quantity from 0.621 mgd to 1.056 mgd. The modification also adds additional residential development area to the south of the current service area, adds two proposed wells, and states that part of the golf course will be converted into new residential development. The permit is for public supply use in Polk County and is located in the Southern Water Use Caution Area and Peace River basin.

### **734 LMC Groves, LLC—Water Use Permit**

On July 22, 2025, SWFWMD issued notice of its agency action approving issuance of a WUP modification (No. 9398.016) to 734 LMC Groves, LLC. The WUP modification increases the annual average quantity from 1.2579 mgd to 2.583 mgd due to a change in crop plan. The increase in allocation is for surface water only and there are no increases in groundwater allocation (which remain as 0.793g mgd annual average). The permit is for agricultural uses in Charlotte County and is located in the Southern Water Use Caution Area and Peace River basin.

### **City of Haines City—Water Use Permit**

On July 16, 2024, SWFWMD received a WUP renewal and modification application (No. 8522.013) from the City of Haines City. The modification application requests to renew the permit for a term of twenty years and to increase the total annual average allocation from 5.921 mgd to 14.585 mgd and the peak month allocation from 7.046 mgd to 17.357 mgd. The increase in allocation is based on updated population and demand projections (including new proposed developments). On August 14, 2024,



SWFWMD issued a RAI requesting additional information regarding the proposed developments, a shapefile of the proposed future service area boundary, an impact analysis, groundwater models, an updated water conservation plan, and water level data. The deadline for responding to the RAI was extended to May 11, 2025, and on March 3 and May 6, 2025, the applicant submitted revised public supply surveys and hydrologic information as a partial response to the RAI. The deadline for completing the response to the RAI has been extended to November 7, 2025. The WUP is for public supply uses in Polk County and is located in the Southern Water Use Caution Area and the Green Swamp and Peace River basins.

**Florida Power & Light Company—Water Use Permit**

On January 9, 2025, SWFWMD received a WUP modification application (No. 8420.12) from Florida Power & Light Company that requests to change the use type from agriculture to agriculture, landscape and other (dust control) uses, and to increase the total annual average quantity from 1.2665 mgd to 1.29754 mgd. On January 16, 2025, SWFWMD issued an RAI, and the applicant submitted partial responses to the RAI on June 13 and 23, 2025. The timeline for completing the response to the RAI has been extended to September 15, 2025. The permit is in Manatee County and located in the Southern Water Use Caution Area and Manasota basin.

**Spanish Trail Land and Cattle Company, LLC—Water Use Permit**

On February 27, 2025, SWFWMD received a WUP modification application (No. 9478.011) from Spanish Trail Land and Cattle Company, LLC that requests to reduce the permitted allocations from 0.954 mgd to 0.506 mgd annual average, reduce the irrigated acreage by 200 acres, and to add a new mine dewatering use. The new use is for converting a 200-acre hay field area into a reservoir. On March 18,



2025, SWFWMD issued a RAI, and a partial response to the RAI was submitted on March 24, 2025. The deadline for completing the RAI response has been extended to October 14, 2025. The permit use is in DeSoto County and located in the Southern Water Use Caution Area and Peace River basin.

### **Charlotte County Utilities—Water Use Permit**

On December 5, 2024, Charlotte County Utilities Department submitted a WUP modification application (WUP No. 08-00129-W) to the South Florida Water Management District (“SWFWMD”). The application requests an allocation of 11,680 million gallons per year and 1,167 maximum million gallons per month for public supply use in Charlotte and Lee Counties. The existing WUP authorized an annual allocation of 372 million gallons and a maximum monthly allocation of 93 million gallons. On January 31, 2025, SWFWMD issued a RAI to Charlotte County Utilities Department, which included comments from the SWFWMD as well. The deadline for responding to the RAI has been extended to September 28, 2025. As of the date of this Report, no response to the RAI has been submitted.

### **Southern Land Developers, LLC—Water Use Permit**

On July 1, 2025, SWFWMD received a new WUP application (No. 21268.000) from Southern Land Developers, LLC for mining/dewatering use for its Land South Borrow Pit Mine. The application supporting documents explain that all dewatering effluent will be routed to a proposed recharge trench surrounding the excavation area of the project site. The SWFWMD epermitting page lists the requested annual average allocation as 113.88 mgd and the peak allocation as 93.6 mgd. On July 17, 2025, SWFWMD issued an RAI to the applicant. No response to the RAI has been submitted as of the date of this Report. The permit is for mining use in DeSoto County and is located in the Southern Water Use Caution Area and Peace River basin.



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### **Fresh Plants LLC—Water Use Permit**

On July 1, 2025, SWFWMD received a new WUP application (No. 21258.000) from Fresh Plants, LLC for agricultural use for a proposed sod farm. The SWFWMD epermitting page lists the requested annual average allocation as 0.5081 mgd and the peak allocation as 1.216 mgd. The notice published for the WUP application on July 25, 2025, states that the requested annual average quantity is “up to 500,000 gallons per day (gpd) or more.” Although the permit is classified as new, correspondence in the permit file between SWFWMD and the applicant discuss this potentially being a modification of an old, existing permit for crop irrigation use on the site. The permit use is in DeSoto County and is located in the Southern Water Use Caution Area and Peace River basin.

### **Polk County BOCC—Water Use Permit**

On June 25, 2025, Polk County BOCC submitted a WUP modification application (No. 6509.019) to SWFWMD. The requested modification is to transfer an existing permitted public water supply allocation from two existing wells located at Polk County’s Edgehill Facility to a proposed new well at its Alternative Water Supply Receiving Facility (less than two miles from the two existing wells). The annual average quantity remains 1.1 mgd and the peak month quantity remains 1.43 mgd. On July 24, 2025, SWFWMD issued a RAI to the applicant. The permit is for public supply use in Polk County and is located in the Peace River and Green Swamp basins.

### **TerraNova Preserves, LLC—Water Use Permit**

On July 21, 2025, SWFWMD received a WUP modification application (No. 21115.001) from TerraNova Preserves, LLC for landscape/recreation uses that requests to add irrigation of commercial hay operations to the WUP and to increase the total annual average quantity from 0.5264 mgd to 0.8571 mgd



and the peak month quantity from 1.3218 mgd to 2.338 mgd. The increase in allocation is solely from surface water from a pond for the new commercial hay operation irrigation use. The permit use is in Manatee County and located in the Southern Water Use Caution Area and Manasota basin

**East Charlotte Drainage District—Water Use Permit**

On August 20, 2025, SWFWMD received a WUP modification application (No. 2689.022) from East Charlotte Drainage District for agricultural and mining/dewatering uses. The WUP modification requests to add a new mining and dewatering operation, revise the crop plan, and to add additional groundwater quantities for the new mining operation. The WUP modification proposes to increase the total annual average quantity by 0.1834 mgd to 2.95 mgd. On September 3, 2025, SWFWMD issued an RAI to the applicant. As of the date of this Report, no response has yet been submitted to the RAI. The permit use is in Charlotte County and located in the Southern Water Use Caution Area and Peace River basin.