



SOLICITATION SIGNATURE PAGE

(Please attach to Goal Setting Worksheet and API Recommendation Form)

Presented at GSC Meeting: 01/07/2025

Water Utilities Department/Engineering Division
Department/Division _____

Upper Floridan Aquifer Well Rehabilitation/ PBCWUD 25-037

Project Name/Number _____

Toral Hertzberg, P.E.
Contract Manager _____

thertzberg@pbcwater.com
Phone/ E-mail _____

January 2026
Estimated Date of Advertising _____ Estimated Dollar Value of Project \$3.37M

IFB (Invitation for Bid)
Type of Solicitation _____

DEPARTMENT/DIVISION/OFFICE

SIGNATURE AND DATE

Originating Department/Division

AK Thruptin Bbs 12-2-2025

Department/Division Director

AW Bazzit 12/13/25

OEBO

Den F. Ains 12/03/2025

Goal Setting Committee Chairperson _____



Solicitation Review and API Recommendation

Department/Division Water Utilities Department/Engineering Division
Project Name/Number Upper Floridan Aquifer Well Rehabilitation/ PBCWUD 25-037
Contract Manager Toral Hertzberg, P.E.
Phone/e-Mail thertzberg@pbcwater.com
Estimated Date of Advertising January 2026 Estimated Dollar Value of Project \$3.37M
Type of Solicitation IFB (Invitation for Bid)

The following steps have been taken in the review of the scope of services and terms:

EARLY/FORMAL REVIEW*

A review of the Terms and Conditions of the solicitation and contract has been reviewed and removed any language or conditions that may adversely impact SBE firms to respond.

Special contract requirements are included due to the following:

This solicitation has been reviewed to identify opportunities for De-Bundling or Aggregating to increase competition among SBE firms.

This solicitation review has considered and determined this contract is sized to maximize SBE participation in the bidding process. The following steps were taken:

OEBO vendor directory was used to determine SBE availability.



The following opportunities have been combined to increase the competition among SBE firms:



The selection criteria will not unnecessarily restrict competition or adversely impact the ability for SBE firms to respond or participate as subcontractors. The following steps were taken:

SBE Price Preference (contracts with no opportunity for subcontracting) - this contract will be awarded to the lowest responsive, responsible bidder unless a certified SBE'S bid is within 10% of the lowest non-small business bid, in which case the award shall be made to the certified small business bidder submitting the lowest responsive, responsible bid at the price that it bid.



The project will be advertised for a minimum of 30 days unless where practical or for a longer period if required by state law.



Researched relative availability for the particular good or service at the prime and subcontractor levels.



Consult with department management on which API will create maximum opportunity for SBE firms or prepare Waiver.



Complete Goal Setting form with backup documentation.



The originating department has determined there are no SBE subcontracting opportunities and have included documentation associated with the No API recommendation on the Goal Setting Worksheet.



Forward to the OEBO for review.



If the OEBO agrees, submit to the Purchasing or Originating Department.



If the OEBO disagrees, change and submit to Purchasing or Originating Department.

MANDATORY REVIEW

Complete Department Goal Setting Form, attach to Solicitation Document and forward to the OEBO for the Goal Setting Committee.

*A Solicitation Signature Page should be attached and signed at each step of the review process.

GOAL SETTING*
Project Summary Worksheet
Availability Adjustment/Weighting

ORIGINATING DEPARTMENT: Water Utilities

DATE: December 2, 2025

SOLICITATION NAME: Upper Floridian Aquifer Well Rehabilitation

PROJECT No. WUD 25-037

TYPE OF SOLICITATION: IFB

CATEGORY: CONSTRUCTION

SCOPE OF PROJECT:

This project involves the rehabilitation of up to ten (10) Upper Floridian Aquifer production wells (TP-1, TP-2, PW-3, PW-4, PW-5, PW-6, PW-7, PW-8, PW-10, and PW-11) for PBCWUD Water Treatment Plant (WTP) No. 11, located in Belle Glade, Florida. The project scope of work shall include, but is not limited to mobilization; removal and reinstallation of existing wellhead; removal and reinstallation of column pipe, pump, motor, and appurtenances; well video inspections; geophysical logging; performance testing; acid treatment; reporting; post rehabilitation testing; well disinfection and clearance; formation water disposal system (including temporary piping and pumps); electrical work; site restoration; and work required to return the well to service.

COMMODITY CODE	PRIMARY DISCIPLINE/TRADE DESCRIPTION	ESTIMATED COST	PERCENTAGE OF PROJECT COST
96296	Well Services (Including Oil, Gas, and Water): Drilling, Plu	\$ 3,118,841.00	92.50%
91438	Electrical	\$ 168,586.00	5.00%
79050	Sod, Grass	\$ 84,293.00	2.50%
			0.00%
			0.00%
			0.00%
			0.00%
			0.00%
			0.00%
			0.00%
			0.00%
		\$3,371,720.00	100.00%

AVAILABILITY

COMMODITY	SBE	RACE/ETHNICITY						Total S/M/WBE	NON-SBE	TOTAL FIRM	PERCENT OF WORK
		WBE	M/WBE	AABE	NABE	HABE	ABE				
96296	3							7	10		92.50%
91438	34							95	129		5.00%
79050	2							32	34		2.50%
0	0							0	0		0.00%
0	0							0	0		0.00%
0	0							0	0		0.00%
0	0							0	0		0.00%
0	0							0	0		0.00%
0	0							0	0		0.00%
0	0							0	0		0.00%
Total	39							134	173		100.00%

GOAL SETTING*
Project Summary Worksheet
Availability Adjustment/Weighting

ORIGINATING DEPARTMENT: Water Utilities

DATE: December 2, 2025

SOLICITATION NAME: Upper Floridian Aquifer Well Rehabilitation

PROJECT No. WUD 25-037

TYPE OF SOLICITATION: IFB

CATEGORY: CONSTRUCTION

COMMODITY AVAILABILITY

COMMODITY	SBE	WBE	M/WBE	AABE	NABE	HABE	ABE	Total S/M/WBE	NON-SMWBE	WEIGHT
96296	0.27750								0.64750	0.925
91438	0.01318								0.03682	0.050
79050	0.00147								0.02353	0.025
0	0.00000								0.00000	0.000
0	0.00000								0.00000	0.000
0	0.00000								0.00000	0.000
0	0.00000								0.00000	0.000
0	0.00000								0.00000	0.000
0	0.00000								0.00000	0.000
0	0.00000								0.00000	0.000
TOTAL	0.29215								0.70785	
X 1	29.21%								70.79%	

YTD UTILIZATION:

SBE	MBE	WBE	AABE	NABE	HABE	ABE

GOAL SETTING*
Project Summary Worksheet
Availability Adjustment/Weighting

ORIGINATING DEPARTMENT: Water Utilities

DATE: December 2, 2025

SOLICITATION NAME: Upper Floridian Aquifer Well Rehabilitation

PROJECT No. WUD 25-037

TYPE OF SOLICITATION: IFB

CATEGORY: CONSTRUCTION

AVAILABLE APIs:

SBE Price Preference

DEPARTMENT RECOMMENDED API:

SBE Price Preference

DEPARTMENT REPRESENTATIVE NAME

Krystin Berntsen, P.E., Deputy Director

DEPARTMENT REPRESENTATIVE SIGNATURE



OEBO RECOMMENDED API:

SBE Price Preference

Wen Fils-Aime, Small Business Dev Spec II

12/03/2025

OEBO REVIEWER NAME



12/03/2025

OEBO REVIEWER SIGNATURE

GOAL SETTING COMMITTEE DETERMINATION

Ordinance Reference: _____

GOAL SETTING COMMITTEE CHAIRPERSON NAME

GSC DATE: _____

GOAL SETTING COMMITTEE CHAIRPERSON SIGNATURE

ADVERTISEMENT FOR BID

Project Name: WTP-11 UFA Wells Rehabilitation PBCWUD Project No.: 25-037

Sealed Bids containing all the required Bid Documents will be received by the Board of County Commissioners, Palm Beach County, Florida, until 2:00 PM on February 3, 2026, at the Palm Beach County Water Utilities Department, Administration Building (1st Floor Reception Desk) located at 8100 Forest Hill Boulevard, West Palm Beach, Florida. The Bid Documents received by this time will be opened the same day, February 3, 2026, in accordance with the Invitation to Bid and Instructions to Bidders, at or after 2:00 PM in the Administration Building, Conference Room (Room 158).

The bids will be for furnishing all materials, labor, supervision, equipment, supplies, fees, expertise, and services necessary to This project involves the rehabilitation of up to ten (10) Upper Floridan Aquifer production wells (TP-1, TP-2, PW-3, PW-4, PW-5, PW-6, PW-7, PW-8, PW-10, and PW-11) for PBCWUD Water Treatment Plant (WTP) No. 11, located in Belle Glade, Florida. The project scope of work shall include, but is not limited to mobilization; removal and reinstallation of existing wellhead; removal and reinstallation of column pipe, pump, motor, and appurtenances; well video inspections; geophysical logging; performance testing; acid treatment; reporting; post rehabilitation testing; well disinfection and clearance; formation water disposal system (including temporary piping and pumps); electrical work; site restoration; and work required to return the well to service.

All conditions and requirements for bid submission, consideration, and award are contained in the Bid Documents. The Bid Documents will be available to download free of charge beginning January 6, 2026. Please visit Palm Beach County's Vendor Self Service page to access the Bid Documents: <https://pbcvssp.pbc.gov>. In order to do business with Palm Beach County, vendors are required to create a Vendor Registration Account OR activate an existing Vendor Registration Account through the Purchasing Department's Vendor Self Service (VSS) System, which can be accessed at <https://pbcvssp.pbc.gov>. IF BIDDER INTENDS TO USE SUBCONTRACTORS, BIDDER MUST ALSO ENSURE THAT ALL SUBCONTRACTORS ARE REGISTERED AS VENDORS IN VSS. ALL SUBCONTRACTOR AGREEMENTS MUST INCLUDE A CONTRACTUAL PROVISION REQUIRING THAT THE SUBCONTRACTOR REGISTER IN VSS. COUNTY WILL NOT FINALIZE A CONTRACT AWARD UNTIL THE COUNTY HAS VERIFIED THAT THE BIDDER AND ALL OF ITS SUBCONTRACTORS ARE REGISTERED IN VSS. This will allow the County to notify you of upcoming solicitations. In addition, there may be certain documents necessary for submittal of a bid which are exempt from public disclosure. Bidders shall download and submit a Plan Holder Registration form (Bid Document attachment) to access these exempt documents. Registered Plan Holders will automatically receive notification of addenda and project updates.

The Bid Documents also may be obtained from **Palm Beach County Water Utilities Department**, 8100 Forest Hill Boulevard, West Palm Beach, FL 33413. A non-refundable service charge of **\$100.00** per set of Bid Documents is required. Checks are to be made payable to "Palm Beach County Water Utilities Department." Partial sets will not be available. Bidders requiring Bid Documents mailed must provide an express mail account number to the PBCWUD Engineering Division. The bill will be charged to the recipient's account.

Bid Documents may also be examined at the following plan houses:

ConstructConnect (800) 364-2059
Dodge Data & Analytics, LLC (800) 393-6343
Construction Journal, Stuart (800) 785-5165

When Bid Documents are obtained through a plan house, Bidders must notify the Palm Beach County Water Utilities Department's Project Manager via e-mail in order to be registered to receive project addendums and communications.

Questions may be addressed in writing to **Toral Hertzberg, P.E.** at thertzberg@pbcwater.com or **Palm Beach County Water Utilities Department, 8100 Forest Hill Blvd., West Palm Beach, FL 33413.**

Pursuant to the Palm Beach County Code Section 2-80.20 – 2-80.40, the Equal Business Opportunity (EBO) Ordinance, the County will provide contracting and subcontracting opportunities for SBEs. The following Affirmative Procurement Initiatives (APIs) apply to this project:

SBE Price Preference (contracts with no opportunity for subcontracting) – this contract will be awarded to the lowest responsive, responsible bidder unless a certified SBE's bid is within 10% of the lowest non-small business bid, in which case the award shall be made to the certified small business bidder submitting the lowest responsive, responsible bid at the price that it bid; see EBO ordinance section 2-80.27(1)(e).

At the time of bid submission each bidder, and all identified subcontractors, must possess all professional licenses or certifications required by the State of Florida and/or Palm Beach County, as applicable, for the purpose of performing the specified work.

Bid proposals must be submitted on the forms provided by Palm Beach County and accompanied by a bid bond security in favor of Palm Beach County in the amount of not less than five percent (5%) of the bid price. A public construction bond (100%) will be required of the successful bidder within fourteen calendar days of notification from County.

Bidders are invited to attend a non-mandatory pre-bid conference to be held on **January 20, 2026** at **2:00 PM** at the address listed below. A non-mandatory site visit will be scheduled at the conclusion of this conference. Attendance at this pre-bid conference is recommended and encouraged.

Palm Beach County Water Utilities Dept.
Administration Building, Room 158
8100 Forest Hill Blvd
West Palm Beach, FL 33413

In accordance with F.S. 287.133(2)(a), persons and affiliates who have been placed on the convicted vendor list may not submit bids, contract with, or perform work (as a contractor, supplier, subcontractor or consultant) with any public entity (i.e. Palm Beach County) in excess of Ten Thousand dollars (or such other amount as may be hereafter established by the Florida Division of Purchasing in accordance with F.S. 287.017) for a period of 36 months from the date of being placed on the convicted vendor list.

The Board of County Commissioners reserves the right to waive any bid irregularities, informalities, or technical deficiencies and to reject any and all bids.

This Notice given this _____ day of _____ 20____, Palm Beach County Water Utilities Department.

BY: _____
Deputy Director, Palm Beach County Water Utilities Department

PRINT NAME: Krystin Berntsen P.E. PMP

BOARD OF COUNTY COMMISSIONERS
PALM BEACH COUNTY, FLORIDA
MARIA G. MARINO, MAYOR

PUBLISH: Palm Beach Post
1/4/2026

END OF SECTION

DRAFT

PALM BEACH COUNTY WATER UTILITIES DEPARTMENT
PROJECT WUD 25-037
Upper Floridan Aquifer (UFA) Well Rehabilitation
Opinion of Probable Cost

<u>ITEM NO.</u>		<u>QUANTITY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>EXTENDED PRICE</u>
A1	Bonds, Insurance, Indemnification (max. 1%)	1	L.S.	\$ 18,000.00	\$ 18,000.00
A2	General Conditions (max. 5%)	1	L.S.	\$ 80,000.00	\$ 80,000.00
A3	Mobilization/Demobilization (max. 12%)		Each	\$ 30,000.00	\$ 270,000.00
A4	Removal and reinstillation of existing well pump and motor, wellhead, appurtenances	9	Each	\$ 15,000.00	\$ 135,000.00
A5	Perform static and dynamic inspection video log (preliminary and final)	9	Each	\$ 10,000.00	\$ 180,000.00
A6	Perform complete geophysical logging	9	Each	\$ 15,000.00	\$ 135,000.00
A7	Complete setup, placement and removal for acidization	9	Each	\$ 35,000.00	\$ 315,000.00
A8	Furnish well acid (20 Baume)	90,000	Gallons	\$ 10.00	\$ 900,000.00
A9	Pump develop well	900	Hours	\$ 500.00	\$ 450,000.00
A10	Specific capacity performance testing	72	Hours	\$ 850.00	\$ 61,200.00
A11	Formation water disposal system	9	Each	\$ 15,000.00	\$ 135,000.00
A12	Well facility disinfection	9	Each	\$ 8,000.00	\$ 72,000.00
A13	Bacteriological sampling and testing	9	Each	\$ 4,000.00	\$ 36,000.00
A14	Site Restoration		Each	\$ 12,000.00	\$ 108,000.00
A15	OPTIONAL: Complete additional post rehabilitation geophysical logging of wells TP-1, TP-2, PW-3, PW-4, PW-6, PW-7, PW-8, PW-10, and PW-11	9	Each	\$ 15,000.00	\$ 135,000.00
A16	OPTIONAL: Complete setup and removal of equipment and material for performing complete geophysical logging and static and dynamic inspection video log of Well PW-5	1	L.S.	\$ 35,000.00	\$ 35,000.00
	SUBTOTAL 1 (A1 through A14)			\$ 2,895,200.00	
	SUBTOTAL 2 (A15 and A16)			\$ 170,000.00	
	CONTINGENCY (10%)			\$ 306,520.00	
	TOTAL (A1 through A16)			\$ 3,371,720.00	

The Engineer has no control over the cost of labor, materials, equipment, or over the Contractor's methods of determining prices or over competitive bidding or market conditions. Opinions of probable costs provided herein are based on the information known to Engineer at this time and represent only the Engineer's judgment as a design professional familiar with the construction industry. The Engineer cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its opinions of probable costs.