PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date:

August 19, 2025

Consent [X]

Public Hearing []

Regular []

Department:

Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Supplement No. 4 to Consultant Services Authorization No. 3 (CSA 3) to the Water Treatment Plant No. 2 (WTP 2) Treatment and Disposal Improvements (Contract) with Kimley-Horn and Associates, Inc., (Consultant) for Design Package 1, 3, and 4 (DP134) Construction Phase Services for a not to exceed amount of \$592,274.30.

Summary: On September 18, 2018, the Board of County Commissioners (BCC) approved the Palm Beach County Water Utilities Department (PBCWUD) Contract (R2018-1385) with Consultant.

Supplement No. 4 provides for additional construction phase services due to additional time needed for DP134 to complete the project, which provides for the construction of a ground storage tank, lime softening treatment unit, surficial aquifer supply well, chemical storage delivery systems, exterior stairs/elevated walkways; electrical, instrumentation, piping, pumps and general civil site improvements. This supplement extends construction phase services to the projected final completion dated for DP134 which is October 14, 2025. Services to be provided include additional construction site observation, additional request for information (RFI) coordination, and additional coordination efforts due to project delays and chemical trench conflicts at WTP 2.

This Contract was procured under the requirements of the 2002 Small Business Enterprise (SBE) Ordinance (R2002-0064) prior to the adoption of the new Equal Business Opportunity Ordinance on October 16, 2018. The SBE participation goal established under the 2002 Ordinance was 15% overall participation. Consultant committed to 54% SBE participation. The SBE proposed participation for this CSA No. No. 3, Supplement No. 4 is 2.58%. To date, the overall participation achieved on this Contract is 49.67%.

Consultant is headquartered in Raleigh, North Carolina, but maintains an office in Palm Beach County from which the majority of the work will be undertaken. The Project is included in the PBCWUD FY 2025 budget. (PBCWUD Project No. 18-066) <u>District 3</u> (MWJ)

Background and Justification: For DP134 additional time is necessary to complete the construction activities at WTP 2 requiring additional oversight and construction management services by the Consultant as the project time is projected to extend beyond the current completion dates. This Supplement will enable the Consultant to continue supporting PBCWUD through the construction completion and close out of the project.

Attachments:

1. Two (2) Originals of CSA No. 3 Supplement No. 4

2. Location Map

3. EBIX Compliance Summary Report

Recommended By:	_AL. 1301 at	7/16/23
	Department Director	Date
Approved By:	201 D Slu	8/2/25
•	Assistant County Administrator	Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2025	2026	2027	2027	2029
Capital Expenditures Operating Costs External Revenues Program Income (County) In-Kind Match County	\$592,275 0 0 0 0 0	<u> </u>	<u>0</u> <u>0</u> <u>0</u> <u>0</u>	<u> </u>	0000
NET FISCAL IMPACT	<u>\$592,275</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
# ADDITIONAL FTE POSITIONS (Cumulative)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

Budget Account No.:	Fund	<u>4011</u> Dept	<u>721</u>	Unit	<u>W002</u>	Object	<u>6541</u>
Is Item Included in Curre	ent Budget	:?		Yes	s_X_	No	yan,
Is this item using Federa	I Funds?			Yes	.	No X	-
Is this item using State F	unds?			Yes	S	No X	***
		Report	ing Cat	egory <u>I</u>	N/A		

B. Recommended Sources of Funds/Summary of Fiscal Impact:

One (1) time expenditure from user fees, connection fees and balance brought forward.

C. Department Fiscal Review:

III. REVIEW COMMENTS

A.	OFMB Fiscal and/or Contract Develop	ment and Control Comments:
	Low West Plailage	Resola Smacks Contract Development and Control 26,7.24.25
	OFMB OFF 7/201	Contract Development and Control

B. Legal Sufficiency

Assistant County Attorney

C. Other Department Review:

Department Director

This summary is not to be used as a basis for payment.

SUPPLEMENT NO. 4 CONSULTANT SERVICES AUTHORIZATION NO. 3

Palm Beach County Water Utilities Department
Contract for Consulting/Professional Services
Water Treatment Plant #2 Treatment and Disposal Improvements
Resolution No. R2018-1385 Contract Dated September 18, 2018

Project Title: Design Package 1,3, and 4 Construction Phase Services

PBCWUD Project No.: 18-066

Consultant: Kimley-Horn and Associates, Inc.

Address: 1920 Wekiva Way, Suite 200, West Palm Beach, FL 33411

Budget Line Item No.: 4011-721-W002-6541

District No.:3

This Supplement Consultant Services Authorization provides for: Additional construction site observation, additional request for information (RFI) coordination, and additional coordination with PC Construction Company dba PCEO, Inc. (PC Construction) and Palm Beach County Water Utilities Department (PBCWUD) due to PC Construction's schedule delays related to the construction phase services associated with the Water Treatment Plant No. 2 design packages 1, 3, and 4. Construction includes construction of a 5.0 million gallon ground storage; two (2) aeration and mixing systems for ground storage tanks; one (1) lime softening water treatment unit (15 million gallons per day); one (1) surficial aquifer supply well; chemical storage delivery systems; exterior stairs and elevated walkways; and all electrical, instrumentation, piping, valves, pumps, paving, and general civil site improvements.

(See ATTACHMENT A for detailed scope of services)

The Contract provides for <u>54.00</u>% SBE participation. This Supplement Consultant Services Authorization includes <u>2.58</u>% overall participation. The cumulative SBE participation, including this Supplement Consultant Services Authorization is <u>49.67</u>%.

1. Services completed by the Consultant to date:

See ATTACHMENT B.

- 2. Consultant shall begin work upon receipt of Notice to Proceed correspondence.
- 3. The compensation to be paid to the Consultant for providing the requested services shall be:
 - A. Computation of time charges plus expenses, not to exceed \$ 592,274.30
 - B. Fixed price of \$ 0
 - C. Total \$ 592,274.30
- 4. This Authorization may be terminated, in whole or in part, by the County with or without cause in accordance with the Contract terms. In the event of termination not the fault of the Consultant, the Consultant shall be compensated for all services performed to termination date, together with reimbursable expenses (if applicable) then due in accordance with the Contract terms. Consultant agrees to waive any and all claims for lost profits or anticipated future profits in the event of a termination with or without cause under this Contract.

SUPPLEMENT NO. <u>4</u> CONSULTANT SERVICES AUTHORIZATION NO. <u>3</u> Palm Beach County Water Utilities Department

Contract for Consulting/Professional Services
Water Treatment Plant #2 Treatment and Disposal Improvements
Resolution No. R2018-1385 Contract Dated September 18, 2018

Project Title: Design Package 1, 3, and 4 Construction Phase Services

PBCWUD Project No.: 18-066

- 5. SBE participation is included in **ATTACHMENT C** under this Authorization. The attached Schedule 1 defines the SBE applied to this Authorization and Schedule 2 establishes the SBE contribution from each Sub-Consultant (Letter of Intent).
- 6. This Authorization does not amend, change, or modify the Contract dated September 18, 2018, which remains in full force and effect.
- 7. All Attachments to this Authorization are incorporated herein and made a part of this Consultant Services Authorization.
- 8. The Contract and this Consultant Services Authorization is subject to the County Emergency Ordinance 2025-014, approved by the Board of County Commissioners on June 3, 2025.

SUPPLEMENT NO. 4 CONSULTANT SERVICES AUTHORIZATION NO. $\underline{3}$

Palm Beach County Water Utilities Department
Contract for Consulting/Professional Services
Water Treatment Plant #2 Treatment and Disposal Improvements
Resolution No. R2018-1385 Contract Dated September 18, 2018

Project Title: Design Package 1,3, and 4 Construction Phase Services

PBCWUD Project No.: 18-066

IN WITNESS WHEREOF, this Authorization is accepted, subject to the terms, conditions and obligations of the aforementioned Contract.

PALM BEACH COUNTY, A POLITICAL SUBDIVISION OF THE STATE OF FLORIDA

Joseph Abruzzo, Clerk of the Circuit Co	ourt Palm Beach County, Board
& Comptroller, Palm Beach County	of County Commissioners
ATTEST:	
Signed:	Signed: Maria G. Marino, Mayor ດ້າວ
Typed Name: Deputy Clerk	(Date)
Approved as to Form and Legal Sufficiency Signed: Typed Name: Michael W. Jones County Attorney	Kimley-Horn and Associates, Inc. (Consultant) Lance Littrell (Print Name) (Signature) Vice President (Title)
STATE OF FLORIDA COUNTY OF <u>Palm Beach</u> The foregoing instrument was acknowledge	
as identification.	who is personally known to me or has produced (Signature of Notary Public - State of Florida)
TAMATHA D CULPEPPER Notary Public - State of Florida Commission # HH 649121 My Comm. Expires Jul 4, 2029 Bonded through National Notary Assn.	(Print, Type, or Stamp Commissioned Name of Notary Public)

Kimley »Horn

June 19, 2025

Certificate of Secretary

To Whom It May Concern:

I am the duly qualified and acting Secretary of Kimley-Horn and Associates, Inc., a North Carolina Corporation.

The following is a true copy of a resolution duly adopted by the Board of Directors of the corporation at the Board meeting held on December 17, 2024 and entered in the minutes of such meeting in the minute book of the corporation.

"The Board unanimously approved the contract signing authority of employees as presented." (Copies of the employee lists as presented are enclosed.)

The resolution is in conformity with the articles of incorporation and bylaws of the corporation, has never been modified or repealed, and is now in full force and effect.

NC

December 18,2024

ook, Secretary

kimley-horn.com 421 Fayetteville Street, Suite 600, Raleigh, NC 27601

919 677 2000

The following individuals have authority to sign both standard and non-standard agreements directly related to serving clients ("Project Agreements"). Project Agreements include client contracts, subcontracts, project-specific vendor agreements, IPO's, contract amendments, non-disclosure agreements, teaming agreements, project-specific equipment and facility rental agreements for specific projects, and certifications related to proposals. This document does not grant authorization to sign other types of contracts or legal documents not directly related to client service such as office leases, software purchase or license agreements, tax returns, purchase agreements for supplies, or agreements to procure accounting, legal, recruiting, or similar services.

ATLANTIC

BALTIMORE CITY Kraft, Jonathan H. Miller, Sean T. Murphy, Erin M. Smith, Jeff B.

BALTIMORE COUNTY Leffner, Nicholas J. Hutton, Heather

BOSTON Jacques, Christopher Keegan, Katherine A.

CHARLOTTESVILLE Oliver, Jonathan H.

HARRISBURG
Bankert, Larry I,
McGinley, Steve M.

LOUDOUN Bollinger, Kyle T. Giffin, Geoffrey D. Stevens, Ross S.

NORTHERN VIRGINIA Carter, Erica V. D'Alessandro, Jonathan J.

Elman, Paul D. Frosch, Colin Howell, Christopher M. Kauppila, John L. Knox, Sarah E. Koopman, Jennifer R. Lefton, Steven E. Millot, Sean M. Musson, David B. Powell, Meredith P. Prunty, Robert W. Samba, David B. Sauro, Thomas J. Schrader, Carly N. Smith, Andrew T. Teague, M. Zach Whyte, Richard D.

PHILADELPHIA
CENTER CITY
Harmon, Amanda R.
Hughes, Paul W.
Morgan, Taylor M.

PITTSBURGH Beaves, Adele M. Beduhn, Tyler J. Moldovan, William

PRINCETON Diggan, Tony W. Gibson, Adam T.

RICHMOND
Chance, Maxwell P.
Crum, Katie E.
Dougherty, Sean P.
Harrell, Matthew T.
Hill, Corey W.
Lickliter, Ashley C.
McCray, Danielle R.
McPeters, Brian A
Perkins, Ryan R.
White, Timothy E.

VIRGINIA BEACH Chambers, Jon S. Dallman, David B. Davidson, Scott O. Falk, Katherine W. Farthing, Andrew P. France, William D. Funk, Gerald S. Holland, Kimberly R. Holland, Stephen R Mackey, William F. Mertig, Karl E. Moser, Emily A. Niss, Robyn M. Schmitt, Gregory H. Votava Charles F. Wharton, Michelle L. Williams, Kyle D. Yee, Leong Wee

WHITE PLAINS Canning, Thomas J. Van Hise, Kevin A.

CALIFORNIA

COACHELLA VALLEY
Sutton, Mike S.

LONG BEACH Hewitt, Melissa A. Phillips, Chad E. Starkey, Jonathan H. LOS ANGELES
Duong, Danh
Fares, Jean B.
Kyle, Gregory S
Phaneuf, Alyssa S.
Ranta, Shahrzad

MONTEREY Falgout, Mark A.

<u>OAKLAND</u> Akwabi, Kwasi Colety, Mike D. Dankberg, Adam J.

ORANGE
Adrian, Darren J.
Bossu, David M.
Glaze, Jacob S.
Kerry, Nicole M.
Matson, Jason B.
Marechal, Jason A.
Melchor, Jason J.
Melvin, M. Pearse

PLEASANTON Chazbek, Chadi Johnson, Miles R. Mowery, Michael C. Sowers, Brian E.

RIVERSIDE Cowan, Eugene D. Pollock, John A.

SACRAMENTO
Bhatt, Sheetal K.
Melvin, Enda
Pittalwala, Fareed S.
Schmitt, Michael L.
Tait, Zachary T.
Weir, Matthew D.

SANTA CLARITA Chakravarthy, Srikanth

SAN DIEGO
Barlow, Matthew T.
Becker, Justin S.
Harry, Jennifer L.
Heusfess, Aaron M.
Kaltsas, Joseph D.
Madsen, Michael P.
McCormick, Matthew B.
McWhorter, Samuel L.

Page 1 of 3

Podegracz, Anthony J. Ulery, Megan R. Valencia, Jason B.

SAN JOSE Hedayat, Leyla Mehta, Parag G. Venter Frederik J.

SAN MATEO Pulliam, John E.

CAROLINAS

CHARLESTON Edmonson, William C. Guy, Jonathan R.

CHARLOTTE
Blakley, Jr., Stephen W.
Denney, Seth A.
Edwards, Matthew A.
Lewis, Ryan T.
Racer, Joseph M.
Taylor, Benjamin S.

COLUMBIA Iser, Christopher M.

DURHAM DOWNTOWN Lewellyn, Earl R. Raney, Nolan D.

FORT MILL Holcomb, John E.

GREENVILLE Hensley, Stephen A.

HOLLY SPRINGS Brewer, William J.

RALEIGH
Adams, Richard C.
Barber, Barry L.
Beck, Chadwick W.
Brewer, Brian J.
Cochran, Adam P.
Cook, Richard N.
Flanagan, Tammy L.
Glass, Brianne M.
Howell, Cory J.
Keil, Ashley R.
Kuzenski, John D.

Leverett, Christopher C. Meador, Emily H. Netzer, Lesley E. Thompson, Erin K.

CENTRAL

DALLAS
Fraccaro, Joseph A.
Galloway, Steven D.
Harris, Mark E.
Henrichs, Tyler B.
Hoppers, Kevin P.
Moss, Bradley J.
Rader, Aaron K.
Samarripas, Anthony M.
Sulkowski, Nicholas E.
Williamson, Sarah T.

FORT WORTH
Arnold, Douglas M.
Arnold, Scott R.
Atkins, John R.
Hill, Bradley J.
Igo, Chris P.
James, Richard J.
Kubista, Kyle P.
Nathan, Aaron W.
Webb, Floyd C.

FRISCO Coppin, Thomas G. McCracken, Paul D. Dickey, Kyle A. Ross, Casey J.

IRVING/LAS COLINAS Ante, Louis N.

FLORIDA

BOCA-DELRAY Webber, Jason A. Haggerty, Jordan L.

DAYTONA BEACH Stubbs, Jarod C.

FORT LAUDERDALE Alam, Mudassar M. Capelli, Jill A. Cordasco, John L. Dabkowski, Adrian K. Emmons, Erin N.

Falce, Christopher T. McWilliams, John J. Robertson, Stewart E. Viola, Stefano F.

FORT MYERS Bryant, M. Lewis Clark, Kellie R.

GAINESVILLE Brighton, Ali H. Towne, Christopher D.

JACKSONVILLE Brenny, Martin T. Deitsch, Brian S. Mecca, Joseph P. Mullis, Raiford M. Roland, George E. Shelton, Mark W.

LAKELAND Lewis, Jason A. Wilson, Mark E. White, Wayne E. Wynn, Jared M.

LAKE NONA Ashby, Brian S. Stickler, Brooks A.

MELBOURNE Husainy, Kinan F.

MIAMI Almonte, Leonte I. Baldo, Burt L. Buchler, Aaron E. Collier, Julio A. Fernandez, Jorge L. Fye, Barton J.

<u>OCALA</u> Busche, Richard V. Gartner, Amber L. Losito, Gene B.

ORLANDO Chau, Hao T. Lenzen, Brent A Littrell, Lance R. Martin, Jonathan A. Mingonet, Milton S. Roberts, Heather A. Thigpen, Jonathan D. Wetherell, Ryan S.

PALM BEACH **GARDENS** Long, Jamea M. Meyer, Alexis E. <u>SARASOTA</u> Cianfaglione, Christopher SUBURBS

D. Klepper, B. Kelley Leep, Jordan E. Pankonin, James R. Schmid, Seth E.

ST. PETERSBURG Arriaga, Brooke R. Bishop, Mark C. Dodge, Dawn M. Walker, Jordan W.

<u>TALLAHASSEE</u> DeVeau, Zachariah A. Kalbli, Shawn C. Lewis, Kelsey V.

TAMPA Bulloch, Kelly B. Collins III, Carroll E. Gilner, Scott W. Lee, Nathan Q. Nadeau, Gary J.

VERO BEACH Good, Brian A. Hollen, Christopher J. Lawson, Jacob B. Roberson, Kevin M. Thomas, Melibe S. Van Rens, Peter J.

WEST PALM BEACH Lee, Jason R. Rapp, Bryan T. Regueiro, Eric Schanen, Kevin M. Schwartz, Michael F. Tercilla, Lindsey A. Walthall, David W.

WPB DOWNTOWN Heggen, Christopher W. Spruce, Michael D.

MIDWEST

CHICAGO <u>DOWNTOWN</u> Lemmon, Peter C. Marnell, Colleen L. Mayer, Joseph P. Morton, Jr., Arthur J. Panter, Jake H. Whitson, Bryan D.

CHICAGO NORTH <u>SUBURBS</u> Cooper, Jason C. Tracy, Eric J. West, Craig L

CHICAGO WEST

Fancler-Splitt, Rory K. Garner, Chad S. Heinen, Andrew N. Kaufman, Phil R. Walker, Michaela E. Walker, William A.

COLUMBUS Muller, Justin M. Reeves, Michael C. Schall, Andrew J. Schnug, Regan A.

INDIANAPOLIS Butz, Jr., William A. Timko, Michael J. Sheward, Bryan A. Wolfred, Maurice A.

KANSAS CITY Kist, Matthew D. McKerrow, Jeff D. Myers, Zachary

NORTHEAST OHIO Clements, Kevin J.

TWIN CITIES Bourdon, Brandon J. Coyle, Daniel J. Elegert, Brandon R. Hume, Robert M. Jensen, Matthew D. Matzek, William D. Phipps, Ryan A. Schmitz, William J. Wall, Lisa M. Zimmerman, David

TWIN CITIES - SOUTH Fosmo, Eric J.

TWIN CITIES- WEST Kuhnau, JoNette L. Manning, Jon T. Wurdeman, Brian M.

MOUNTAIN PACIFIC

<u>ASPEN</u> Christensen, Bryce E.

BOISE McDougald, Brandon D. Nicholson, Timothy P.

<u>BROOMFIELD</u> Pratt, Anthony J.

COLORADO SPRINGS Gunderson, Eric J. Hess, Mitchell O.

Page 2 of 3

DENVER Andryscik, Kory J. Colvin, Scott W. Garinger, Amy M. Heiberger, John R. Krell, Gabriel M. Phelps, Randall J. Rowe, Curtis D. Salvagio, Robin Skeehan, Daniel L. Sobieski, Dennis M. McGee, Meaghan M. Valentine, Brian W. Wilhelm, William R.

EVERETT Lincoln, Bradley J.

FORT COLLINS Felton, Emily P.

PORTLAND Belsick, Jody W. Meyerhofer, Peter N.

SALT LAKE CITY Crowther, Brent C. Gresham, Teresa R. Johnson, Zachary A. O'Brien, Molly M.

SEATTLE Chen, Nicholas R. Kamerath, Marcy Reeverts, Canaan H. Williams, David S.

SOUTHWEST

LAS VEGAS Ahartz, Shannon R. Jones, Christopher R. Moles, Richard A. Moore, Devin V. Mosley, Michael S. Wolf, Treasea

MESA Burm, Jason M. Grandy, Michael L. Margetts, Sterling T. Mutti, Brent H. Walnum, Nathan C.

PHOENIX Christian, Rajesh S. Connelly, Alissa J. Delmarter, Michael L. Ehrick, Taylor R. Henderson, Benjamin J. Thoma, Jayme Ŕ. Kimm, Kevin J. Kissinger, John C. Leistiko, David J.

Marella, Damon J. Perillo, Adam C. Sjogren, Timothy P. Smalkoski, Brian R. <u>RENO</u> Hildebrandt, Timothy H. Nasset, Brent J.

SCOTTSDALE Jupp, Andrew M. Rutkowski, David R.

TUCSON Payne, Kevin W. Rhine, Timothy J.

SOUTH

<u>ALPHARETTA</u> Dufour, Zachary J. Fanney, Angela L. Fanney, Lawson H. Hamilton, James R. James, Alvin B. Shearouse, Sarah Stricklin, David L. Walker, John D. Zittrauer, Derek M.

PEACHTREE CORNERS Ergle, Kevin B. Fink, Kenneth L Smith, Patrick N.

ATLANTA MIDTOWN Bosman, Eric S. Coleman, Sean H. Elsey, Jeffrey B. Pastore, Cristina C. Ross, Robert A. Triplett, Katherine R.

BIRMINGHAM Bailey, Clark B. Johnson, Elizabeth H.

CHATTANOOGA Skidmore, Benjamin W.

<u>FRANKLIN</u> Espelet, Leonardo E.

<u>MEMPHIS</u> Danley, Drake E. Minor, Henry W. Peregoy, Samuel J. Peregoy, Jennifer M.

MOBILE Starling, Charles H.

NASHVILLE Boyd, Mark R. Creasman, Brett R. McMaster, Ryan L. Neal, Philip H. Rhodes, Christopher D.

SAVANNAH Gwaltney, Jamie N. Marsengill, Chris C.

WOODSTOCK West, Brian B.

TEXAS SOUTH

<u>AUSTIN EAST</u> Hamilton, Robert J. Ponton, Clinton J.

AUSTIN NORTH
Boecker, Brian C.
Hudson, Harrison M.
Kiewit, Jordan S.
Neal, Trey A.
Parker, Brian J.
Araque, Santiago A.
VanLeeuwen, Andrew W.

AUSTIN SOUTH Mason, Sean R. Williams, Robert B.

BRYAN/COLLEGE STATION Harris, Joseph C. Lucas, Michael D.

HOUSTON
Cargill, Kenneth W.
Deshpande, Vivek
Frysinger, Ashley M.
Frysinger, Chris V.
Guillory, Michael B.

PEARLAND Hall, Andrew T.

SAN ANTONIO
Brignon, Brit A.
Farnsworth, Jeffrey A.
Holscher, Nicholas F.

THE WOODLANDS Freeman, Jr., Steven C. Kirkland, Mark R. Lewis, Tyler W.

SUPPLEMENT NO. 4 CONSULTANT SERVICES AUTHORIZATION NO. 3

Palm Beach County Water Utilities Department
Contract for Consulting/Professional Services
Water Treatment Plant #2 Treatment and Disposal Improvements
Resolution No. R2018-1385 Contract Dated September 18, 2018

LIST OF ATTACHMENTS

ATTACHMENT A Scope of Services

ATTACHMENT B Summary and Status of Consultant Services Authorizations

ATTACHMENT C OEBO Schedules 1 and 2

ATTACHMENT D Project Schedule

ATTACHMENT E Budget Summary

ATTACHMENT F Summary of SBE Business Tracking

ATTACHMENT G Location Map

REVISED 06-10-2025

ATTACHMENT A

SCOPE OF SERVICES

PBCWUD Project No.: 18-066

Project Title: Design Package 1,3, and 4 Construction Phase Service

Kimley-Horn and Associates, Inc. (CONSULTANT) shall perform:

Background

On November 15, 2022, the Palm Beach County Board of County Commissioners approved the Consultant Services Authorization No. 3 (CSA No. 3) with the CONSULTANT to provide construction phase services associated with the Water Treatment Plant No. 2 (WTP No. 2) design packages 1, 3, and 4. Construction includes a 5.0 million gallon ground storage tank, two (2) aeration and mixing systems for ground storage tanks, one (1) lime softening water treatment unit (15 million gallons per day), one (1) surficial aquifer supply well, chemical storage and delivery systems, exterior stairs and elevated walkways, and all electrical instrumentation, piping, valves, pumps, paving, general civil site. PC Construction Company dba PCEO, Inc. (CONTRACTOR) is the Contractor on site.

The CONTRACTOR's approved Substantial Completion was established as August 31, 2024 and the Final Completion was established as October 31, 2024. The latest Construction Progress Milestone Schedule (CPM Schedule) Update No. 20 from the CONTRACTOR identifies Substantial Completion as August 15, 2025 and the Final Completion as October 14, 2025.

The construction phase services require the following additional services:

- Additional Project Management twelve (12) months
- Additional meetings associated with the Construction Progress Meetings seven (7) months
- Additional Weekly Lookahead Meeting twelve (12) months
- · Additional meetings associated with Change Orders
- Additional coordination with the CONTRACTOR related to the following:
 - o Schedule
 - Clarification of responsibilities
 - Clarification on Specifications
 - Chemical Trench adjustments
- Additional coordination with Palm Beach County Water Utilities Department (PBCWUD)
- Additional site visits and field observations twelve (12) months full-time and reduced time
- Additional Request for Information (RFI) review
- Additional Change Order reviews
- Additional coordination related to Alternative Dispute Resolution (ADR)

Scope of Services

CONSULTANT will provide the following additional construction phase services for the WTP No. 2 improvements and related scope at WTP No. 2.

Task 1.1 – Project Management: CONSULTANT will provide additional project management of CONSULTANT's team and subconsultants and include administrative services consisting of coordination

of meetings and communication, monthly processing of the CONSULTANT's and subconsultants invoices with supporting information, responses to invoice revisions, preparation of progress reports and logs for each monthly invoice, and general administrative duties consisting of scanning, copying, printing, revising and updating documents needed for the project. Additional time for up to ten (10) months is included.

- Principal for up to one (1) hours per month
- Sr. Professional/Project Manager for up to five (5) hours per month
- Professional for up to five (5) hours per month
- Sr. Support Staff for up to three (3) hours per month

Task 1.2 – Meetings: CONSULTANT will attend up to one (1) monthly Construction Meeting for a one and a half (1.5) hour duration for up to seven (7) meetings, with the last progress meeting convening in May 2025. CONSULTANT will provide meeting agenda and meeting minutes for the Construction Meetings.

Subconsultant, Hillers Electrical Engineering, Inc. (HEE), will attend six (6) additional progress meetings for a Professional Engineer and six (6) additional progress meetings for construction coordinator for a meeting duration of four (4) hours.

CONSULTANT will attend up to one (1) weekly meeting with the CONTRACTOR based on a half-hour meeting duration for up to twelve (12) meetings. The meeting will review the CONTRACTOR's construction activities for the week.

HEE will attend six (6) additional hours for weekly meetings with the CONTRACTOR for a Professional Engineer and six (6) additional hours for weekly meetings with the CONTRACTOR for construction coordinator. It is assumed the weekly meeting is based on a half-hour meeting duration.

Task 1.3 – Construction Administration: CONSULTANT will provide contract document interpretation as well as construction schedule reviews.

It is anticipated there will be additional time up to Substantial Completion required to provide clarifications and coordinate with the CONTRACTOR for up to forty-one (41) additional weeks. Coordination with the CONTRACTOR has been ongoing and has required continuous oversight and coordination with PBCWUD management, PBCWUD plant staff, CONTRACTOR's subcontractors and their vendors. Additional effort has been required to ensure the CONTRACTOR is complying with the Contract Documents.

CONSULTANT will provide additional time associated with additional field coordination required with PBCWUD and the CONTRACTOR to review conflicts and adjust the alignment of the chemical trench and other below ground construction activities for up to forty-one (41) additional weeks.

Task 1.4 – Site Visits and Inspections: It is anticipated the CONTRACTOR'S schedule will include an additional forty-one (41) weeks of time due to schedule delays. CONSULTANT will provide on-site inspections and observations by an on-site Resident Project Representative (RPR) full-time (five days/week) up to April 30, 2025 for an eight (8) hour work day up to forty (40) hours per week for an additional twenty-two (22) weeks followed by part-time (up to five days/week) up to Substantial Completion for a three (3) hour work day up to ten (10) hours per week for an additional eighteen (18) weeks for up to 1,060 hours total. Engineer site visits will consist of up to seventy-five (75) hours for a Sr. Professional/Project Manager and up to seventy-five (75) hours for a Professional.

HEE will provide up to thirty-six (36) site visits. Each visit will include up to four (4) hours per site visit and one (1) hour for the site visit report.

CONSULTANT will provide additional coordination with the CONTRACTOR during construction to aid in interpretation of Contract Documents and requirements, site visits to coordinate on site construction activities, and coordination with PBCWUD plant staff. CONSULTANT will coordinate with the CONTRACTOR and PBCWUD for up to one hundred (100) hours of Sr. Professional and one hundred (100) hours of Professional. Anticipated coordination:

- · Additional shutdown requests
- Additional sequencing requests
- · Coordination for the chemical trench alignment

Task 1.5 – RFIs and Change Orders: CONSULTANT has either responded to or reviewed 257 RFIs (original and resubmittals) to date. CSA 3 and CSA 3.2 scope and fee included a total of 180 original RFIs and RFI resubmittals. It is anticipated that 85 additional RFIs will be submitted and include the RFIs reviewed to date. CONSULTANT will respond to reasonable requests for information and contract clarifications, provide interpretation of documents and technical specifications, provide revised and written responses to requests related to the project.

CONSULTANT will review up to forty (40) additional RFIs with an additional forty-five (45) resubmittals.

CONSULTANT will review up to eight (8) additional change orders with an additional twenty-two (22) revisions.

HEE will provide up to twenty-eight (28) hours for a construction coordinator and up to twenty (20) hours for a professional engineer to review and respond to RFI's and Change Orders.

CONSULTANT will provide assistance to PBCWUD related to Alternative Dispute Resolution (ADR). CONSULTANT will provide the following hours:

- Principal up to twelve (12) hours
- Sr. Professional/Project Manager up to twenty-four (24) hours
- Professional up to thirty-six (36) hours

The above hours include coordination and correspondence/calls with PBCWUD; review of the validity of the Contractor's claim; two (2) meetings (one with PBCWUD and one with Contractor and PBCWUD); drafting an ADR response to the Contractor, on behalf of PBCWUD; and internal review of said ADR response letter.

The CONSULTANT has attended four (4) change order meetings with PBCWUD and the CONTRACTOR, to date. Change order meetings were not included in CSA 3 or subsequent supplements. CONSULTANT will attend up to one (1) monthly Change Order discussion meeting with the CONTRACTOR and PBCWUD based on a two (2) hour meeting duration for up to ten (10) meetings and includes the four (4) change order meetings that the CONSULTANT has attended to date.

Task 1.7 - Monthly Pay Requests

CONSULTANT will review preliminary and final monthly pay requests submitted by CONTRACTOR and provide recommendations to Owner for the progress of the work. It is assumed that PBCWUD will review the final package with all appropriate forms, schedules, etc. required per the Contract Documents. It is assumed up to twelve (12) additional monthly pay requests will be reviewed. Subconsultants will provide

input on preliminary pay request review, as required. Monthly pay requests will be reviewed based on percent completion of the work. It is anticipated that all CONTRACTOR draft and final monthly pay request packages and Office of Equal Business Opportunity (OEBO) forms will be reviewed by PBCWUD.

HEE will provide support to review up to twelve (12) additional pay requests.

Task 1.15 – Supervisory Control and Data Acquisition (SCADA) Assistance

CONSULTANT will provide additional support to coordinate the SCADA implementation with PBCWUD, CONTRACTOR, and HEE. CONSULTANT will attend on site SCADA implementation meetings. The following components are understood to require SCADA:

- Ground Storage Tank No. 2 and No. 3 aeration system
- Treatment Unit No. 3
- Blowdown Pump Station
- Treatment Unit No. 2 additional motorized valve controls
- Lift Station No. 1 and No. 2
- Washwater Recovery Pump Station
- Fluoride System
- Hypochlorite Metering Pumps
- Hypochlorite Metering Pumps (Temporary system)

CONSULTANT will provide up to sixty hours (60) of Professional time associated with SCADA coordination.

ATTACHMENT B

SUMMARY AND STATUS OF CONSULTANT SERVICES AUTHORIZATIONS

Auth. No.	PBCWUD Project No.	Title	Status	Project Total Amount	SBE Total Amount	SBE Participation %	Appro By	oved Date
1	18-066	Water Treatment Plant No. 2 Treatment and Disposal Improvements Design, Permitting and Bidding Services	Approved	\$1,366,970.24	\$648,694.64	47.45%	BCC	09/18/18
1.1	18-066	Water Treatment Plant No. 2 Treatment and Disposal Improvements Design, Permitting and Bidding Services	Approved	\$97,819.50	\$41,388.00	42.31%	CRC	10/30/19
1.2	18-066	Water Treatment Plant No. 2 Treatment and Disposal Improvements Design, Permitting and Bidding Services	Approved	\$378,060.95	\$154,666.60	40.91%	ВСС	05/05/20
1.3	18-066	Water Treatment Plant No. 2 Treatment and Disposal Improvements Design, Permitting and Bidding Services	Approved	\$92,813.56	\$27,257.56	29.36%	CRC	01/23/23
2	18-066	Water Treatment Plant 2 Treatment and Disposal Improvements Design, Permitting and Bidding Services	Approved	\$1,620,534.12	\$1,269,948.12	78.36%	ВСС	02/08/22
2.1	18-066	Design Package 2 Construction Phase Services	Approved	\$570,365.01	\$434,955.15	76.25%	BCC	07/02/24
3	18-066	Water Treatment Plant 2 Treatment and Disposal Improvements Design, Permitting and Bidding Services	Approved	\$2,140,039.71	\$938,485.11	43.85%	BCC	11/15/22
3.1	18-066	Water Treatment Plant 2 Treatment and Disposal Improvements Design, Permitting and Bidding Services	Approved	\$0.00	\$0.00	0.00%	Director	12/19/23

3.2	18-066	Water Treatment Plant 2 Treatment and Disposal Improvements Design, Permitting and Bidding Services	Approved	\$619,122.34	\$172,333.78	27.83%	ВСС	07/02/24
3.3	18-066	Water Treatment Plant 2 Treatment and Disposal Improvements Design, Permitting and Bidding Services	Approved	(\$9,116.81)	\$7,133.69	100%	Director	3/19/24
3.4	18-066	Water Treatment Plant 2 Treatment and Disposal Improvements Design, Permitting and Bidding Services	Pending	\$592,274.30	\$15,304.58	2.58%	всс	Pending

ATTACHMENT C

OEBO SCHEDULE 1

Office of Equal Business Opportunity Compliance Programs

OEBO SCHEDULE 1*

SOLICITATION/PROJECT/BID NAME: Design Package 1, 3, 4 Construction	on Phase Service	es solicitation/project/bid no	.: 18-066	_
SOLICITATION OPENING/SUBMITTAL DATE: N/A		COUNTY DEPARTMENT: Palm	Beach County Water Utilities Departmen	<u>nt</u>
Section A PLEASE LIST THE DOLLAR AMOUNT OR PERCENTAGE	OF WORK TO BE C	OMPLETED BY THE PRIME CONTRAC	TOR/CONSULTANT* ON THE PROJECT:	
NAME OF PRIME RESPONDENT/BIDDER: Kimley-Horn and Associated	ciates, Inc.	ADDRESS: 1920 We	ekiva Way, West Palm Beach, FL 33	<u>341</u> 1
CONTACT PERSON: Andrea Carpenter, P.E.	PH	one no.: <u>561-845-0665</u>	E-MAIL: andrea.carpenter@kimley-ho	<u>rn.c</u> o
PRIME'S DOLLAR AMOUNT OR PERCENTAGE OF WORK: \$576,969. SBE Prime's must include their percentage or dollar amount in the Total Participation		Non-SBE SBE		
Section B PLEASE LIST THE DOLLAR AMOUNT OR PERCENTAGE			RS/SUBCONSULTANTS ON THE PROJECT BELOW	V:
Subcontractor/Sub consultant Name	(Check all Appl	licable Categories)	DOLLAR AMOUNT OR	
Juneontiactory June Constitution I Warne	Non-SBE	SBE	PERCENTAGE OF WORK	
Hillers Electrical Engineering, Inc. 23257 State Road #7, Suite 100 1. Boca Raton, FL 33428 561-451-8155		X	\$51,553.58	
Ron Charter Consulting, Inc. 106 Silver Bell Crescent 2. Royal Palm Beach, FL 33411 561-254-4499	7 N. C.	X	-\$36,249.00	
3.		TO THE STATE OF TH		
4.	SA COLOR	the state of the s		
5.				
(Please use additional sheets if necessary)			Total \$15,304.58	
Total Bid/Offer Price \$ \$592,274.30		Total Certified SBF Partici	pation \$	
hereby certify that the above information is accurate to the best of my knowledge: <u>Lar</u>	ice Littrell, P.E	. Janu K. AH	Vice President	
Note: 1. The amount listed on this form for a Subcontractor/sub consultant must be sup	ported by price or per			

- 2. Only those firms certified by Palm Beach County at the time of solicitation due date are eligible to meet the established OEBO Affirmative Procurement Initiative (API). Please check the applicable box and list the dollar amount or percentage under the appropriate demographic category.
- 3. Modification of this form is not permitted and will be rejected upon submittal.
- 4. If a Mandatory API goal applies, failure to submit a properly executed Schedule 2 will result in a determination of non-responsiveness to the solicitation.

ATTACHMENT C

OEBO SCHEDULE 2

Office of Equal Business Opportunity Compliance Programs

REVISED 06-10-2025

OEBO LETTER OF INTENT - SCHEDULE 2*

A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for any tier) and should be treated as such. All Subcontractors/subconsultants, including any tiered Subcontractors/ subconsultants,

will	properly execute result in a detern itted with the bid/	mination of non-resp	landatory API goal onsiveness to the	applies, failure solicitation.	to submit a prope Each properly exec	erly executed Schedule 2 cuted Schedule 2 must be
SOLIC	CITATION/PROJECT N	NUMBER: <u>18-066</u>				
SOLIC	CITATION/PROJECT N	IAME: Design	Package 1, 3, 4	Constructio	n Phase Servic	es
	e Contractor: Kir	mley-Horn and Ass	ociates, Inc.	_Subcontractor:_	Hillers Electrica	al Engineering, Inc.
⊠ SE	BE □ Non-SBE	☐ Supplier	Date of	Palm Beach Coui	nty Certification (if a	10/17/2024 - oplicable): 10/16/2027
work t associ	to be performed or ite ated with the service/	ms supplied with the dollar	r amount and/or perce credit will only be give	entage for each wo en for the areas in	ork item. When applic	Specify in detail, the scope of cable, identify the line item(s) ied. A detailed quote/proposal
Line tem		Item Description	Unit Pric	e Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage
·	Electri	cal Engineering				\$51,553.58
	AAAAAAAAAAAAAAAA					
	,					
	7,72,711,711					
	ndersigned Subcontrac		red to self-perform the 1,553.58	above-described v	vork in conjunction wit	th the aforementioned project
		o subcontract any portion o d by a separate properly ex		r Subcontractor/s	ubconsultant, please I	ist the business name and the
	Name of 2 nd /3 rd tier	Subcontractor/subconsulta	int	Price or Percenta	ge:	
	Kimley-Ho	orn and Associates ne Low R. Hull Authorized Signature	, Inc.		Electrical Engine Scontractor Subconsul Authorized Signatu	tant
	<u>Lance Lit</u>	trell, P.E.		Thein V	Vin, P.E.	
	<u>Vice Pres</u>	sident		Sr. Vice	President	
	Date: Jun	e 19, 2025		Date: Ju	ne 19, 2025	

ATTACHMENT D

PROJECT SCHEDULE

The completion dates for this work will be as follows (starting from CONSULTANT'S receipt of Notice to Proceed).

Engineering Services	Completion Date from Notice to Proceed				
	(Calendar Days)				
Task 1.1 – Project Management	349				
Task 1.2 – Meetings	349				
Task 1.3 – Construction Administration	349				
Task 1.4 – Site Visits and Inspections	349				
Task 1.5 – RFI's and Change Orders	349				
Task 1.6 – Pressure Test Witnessing	349				
Task 1.7 – Monthly Pay Requests	349				
Task 1.8 – Record Drawings	349				
Task 1.9 – Well On-site Field Construction Observ Reporting, and Well Completion Report					
Task 1.10 – Additional Permitting Support	349				
Task 1.11 – Startup and Testing	349				
Task 1.12 – Substantial and Final Completion Cert	tification 349				
Task 1.13 – Programmable Logic Controller (PLC)	Programming 349				
Task 1.14 – Health and Safety Evaluation	349				
Task 1.15 - Supervisory Control and Data Acquisit (SCADA) Assistance	ion 349				

REVISED 06-10-2025

ATTACHMENT E BUDGET SUMMARY

Palm Beach County Water Utilities Department
Contract for Consulting/Professional Services Water Treatment Plant #2 Treatment and Disposal Improvements
Resolution No. R2018-1385 Contract Dated 09/18/18
Consultant Services Authorization No.: 3 Supplement No. 4
Consultant: Kimley-Horn and Associates, Inc.
Project Title: Design Package 1, 3, and 4 Construction Phase Services
PBCWUD Project No.: 18-066

Task Description	Kimley-Horn and Associates, Inc.	Hillers Electrical Engineering, Inc.	Ron Charter Consulting Inc	TOTAL
OEBO APPROVED AWARDED CATEGORY	Non-SBE	SBE	SBE	
		······································		
Construction Phase Services				
Task 1.1 - Project Management	\$35,840.40			\$35,840.40
Task 1.1 - Subtotal	\$35,840.40	\$0.00		\$35,840.40
Task 1.2 - Meetings	\$26,722.08	\$10,853.70		\$37,575.78
Task 1.2 - Subtotal	\$26,722.08	\$10,853.70		\$37,575.78
Task 1.3 - Construction Administration	\$107,713.56			\$107,713.56
Task 1.3 - Subtotal	\$107,713.56	\$0.00		\$107,713.56
Task 1.4 - Site Visits and Inspections	\$235,125.00	\$30,049.50	-\$36,249.00	\$228,925.50
Task 1.4 - Subtotal	\$235,125.00	\$30,049.50	-\$36,249.00	\$228,925.50
Task 1.5 - RFIs and Change Orders	\$142,108.68	\$8,479.64		\$150,588.32
Task 1.5 - Subtotal	\$142,108.68	\$8,479.64		\$150,588.32

Task 1.7 - Monthly Pay Requests	\$16,860.00	\$2,170.74		\$19,030.74
Task 1.7 - Subtotal	\$16,860.00	\$2,170.74		\$19,030.74
Task 1.15 - Supervisory Control and Data Acquisition (SCADA) Assistance	\$12,600.00			\$12,600.00
Task 1.15 - Subtotal	\$12,600.00	\$0.00		\$12,600.00
EXPENSES				
TOTAL PROJECT	\$576,969.72	\$51,553.58	-\$36,249.00	\$592,274.30
Percentage	97.41%	8.70%	-6.12%	100.00%
CATEGORY	TOTAL AMOUNT	TOTAL %		FIRMS
PRIME	\$576,969.72	96.41%		Kimley-Horn and Associates, Inc.
SBE	\$15,304.58	2.58%		HEE + RCC

ATTACHMENT E BUDGET SUMMARY

Palm Beach County Water Utilities Department

Contract for Consulting/Professional Services Water Treatment Plant #2 Treatment and Disposal Improvements

Resolution No. R2018-1385 Contract Dated 09/18/18

Consultant Services Authorization No.: 3 Supplement No. 4

Consultant: Kimley-Horn and Associates, Inc.

Project Title: Design Package 1, 3, and 4 Construction Phase Services

PBCWUD Project No.: 18-066

				BUDGET SU	MMARY FO	OR FIRM						
			Lab	or Classificat	PRIME TOTALS							
Task Number	Task Description	Principal	Sr. Professional/ Project Mgr	Professional	Engineer Intern/ Analyst	Sr. Support Staff	Support Staff	Technical Support	Total Hrs	Total Labor	Total Expenses	Total Labor and Expense
	Raw Rate RANGE from MASTER EXHIBIT C UPDATE	\$95 -\$115.36	\$75 -\$96.82	\$39 -\$77.25	\$33 - \$46.35	\$39 - \$53.56	\$22 - \$40.17	\$28 - \$75.19				
	2023 Raw Rate >	\$115.36	\$75.00	\$70.00	\$46.35	\$53.56	\$40.17	\$50.00				
	Multiplier >	3.00	3.00	3.00	3.00	3.00	3.00	3.00				
	Bill Rate >	\$346.08	\$225.00	\$210.00	\$139.05	\$160.68	\$120.51	\$150.00				
TASK 1.1	Project Management											
——————————————————————————————————————	Additional Coordination with subconsultants and team	24	50	50		36				\$35,840.40	\$0.00	\$35,840.40
	Task 1.1 - Subtotal	24	50	50		36	0	0	160	\$35,840,40	\$0.00	\$35,840.40
TASK 1.2	Meetings					·						
	Additional Construction Meetings, up to 7	7	42	42		14		***		\$22,942.08	\$0.00	\$22,942.08
	Additional Weekly lookahead meetings, up to 36			18			11171111			\$3,780.00		\$3,780.00
	Task 1.2 - Subtotal	7	42	60	0	14	0	0	123	\$26,722.08	\$0.00	\$26,722.08
TASK 1.3	Construction Administration											
	Additional Coordination with PC Construction	41	82	164						\$67,079.28		\$67,079.28
	Additional Coordination with PBCWUD	41	41	82						\$40,634.28		\$40,634.28
	Task 1.3 - Subtotal	82	123	246	0	0	0	0	451	\$107,713.56	\$0.00	\$107,713,56

TASK 1.4	Site Visits and Inspections	***************************************										
	Inspector Field Time (40 hours per week,											
	up to 22 weeks, then 10 hours per week, up to 18 weeks)							1060		\$159,000.00	\$0.00	\$159,000.00
	Additional Site Visits by Engineer of Record		75	75				-		\$32,625.00	\$0.00	\$32,625.00
	Additional field coordination with PC Construction and PBCWUD		100	100						\$43,500.00	\$0.00	\$43,500.00
	Task 1.4 - Subtotal	0	175	175	0	0	0	1060	1410	\$235,125.00	\$0.00	\$235,125.00
TASK 1.5	RFIs and Change Orders						:				······································	
	RFIs (Up to 40 RFIs with an additional 45 resubmittals)	44	85	170						\$70,052.52	\$0.00	\$70,052.52
	Additional Change Orders (8) with an additional 22 revisions	30	60	90						\$42,782.40	\$0.00	\$42,782.40
	Change Order Meetings (up to 1 per month for 10 months)	10	20	20				-		\$12,160.80	\$0.00	\$12,160.80
	ADR Assistance	12	24	36		***************************************	·			\$17,112.96	\$0.00	\$17,112.96
	Task 1.5 - Subtotal	96	189	316	0	0	0	0	601	\$142,108.68	\$0.00	\$142,108.68
TASK 1.7	Monthly Pay Requests											
	Additional Pay Request Reviews, up to 12		12	36				44		\$16,860.00	\$0.00	\$16,860.00
	Task 1.7 - Subtotal	0	12	36	0	0	0	44	92	\$16,860.00	\$0.00	\$16,860.00
TASK 1.15	Supervisory Control and Data Acquisition (SCADA) Assistance											
	Additional time to coordinate SCADA implementation with Contractor, Hillers and PBCWUD SCADA team			60					60	\$12,600.00	\$0.00	\$12,600.00
	Task 1.15 - Subtotal	0	0	60	0	0	0	0	60	\$12,600.00	\$0.00	\$12,600.00
	Total (Task 1,1-1,7, 1,15)	209	591	943	0	50	0	1104	2897	\$576,969.72	\$0.00	\$576,969.72
	Labor Subtotal Hours	209	591	943	0	50	0	1104	2897			
	Labor Raw Costs	\$24,110.24	\$44,325.00	\$66,010.00	\$0.00	\$2,678.00	\$0.00	\$55,200.00		\$192,323.24		
	Labor Subtotal (Bill Rate * Labor Subtotal Hours)	\$72,330.72	\$132,975.00	\$198,030.00	\$0.00	\$8,034.00	\$0.00	\$165,600.00		\$576,969.72		
	PROJECT TOTAL								2897	\$576,969.72		\$576,969.72

HEE

HILLERS ELECTRICAL ENGINEERING, INC.

May 11, 2025

Kaitlin Townsend, P.E. Kimley-Horn 1920 Wekiva Way, Suite 200 West Palm Beach, FL 33411

Subject:

WTP2 Design Package No.1, No.3, and No.4 - Engineering Services During

Construction (SDC) – Supplement 4 (Construction time extension to October 2025)

Scope:

Dear Kaitlin:

Hillers Electrical Engineering, Inc. (HEE) is pleased to provide Kimley-Horn with an amendment/supplement proposal for the additional time for Engineering During Construction Services (Electrical, I&C) related to the above-referenced project. This amendment/supplement will be in addition to the previous PBCWUD-18-066R, "Design Package 1, 3, and 4 Construction Phase Services Scope". This amendment/supplement scope will include the following:

Task 1 CONSTRUCTION PHASE SERVICES:

Task 1.2 – Meetings: An additional six (6) monthly progress meetings for construction coordinator (CC) and a maximum of six (6) monthly progress meetings for professional engineer (PE). Assumption of 4 hours per monthly progress meeting. An additional six (6) hours of weekly look-ahead meetings for CC and a maximum of six (6) hours for PE. Assumption of 0.5 hour per weekly look ahead meeting.

Task 1.4 – Site Visits and Inspections: Additional thirty-six (36) site visits. Each site visit will include up to 4 hours of site field hours and 1 hour for creating field reports/review of reports.

Task 1.5 - RFI: Additional twenty-eight (28) hours for CC and twenty (20) hours for PE to review/response the RFIs and COs.

Task 1.7 – Monthly Pay Request: Additional six (6) pay requests review for PE and CC.

Our proposed not-to-exceed fee for Supplement No.4 for Engineering Services During Construction is \$51,553.58, as per the attached fee breakdown sheet.

If you have any questions, please do not hesitate to call me.

Sincerely

Thein Win, P.E. Senior Vice President

Hillers Electrical Engineering, Inc.

561-451-9165 x225

23257 State Road 7, Suite 100, Boca Raton, Florida 33428 561-451-9165 Fax: 561-451-4886

Palm Beach County Water Utilities Department								
Contract for Consulting/Professional Services Water Trea	tment Pla	nt #2 Treat	ment and D	sposal Imp	rovemen	ts		
Resolution No. R2018-1385 Contract Dated 09/18/18								
Consultant Services Authorization No.: 3								
Subconsultant: Hillers Electrical Engineering, Inc.	.,							
Project Title: Design Package 1, 3, and 4 Construction Pha	ase Servic	ces						
PBCWUD Project No.: 18-066R - Supplement 4 (Construct			to Oct. 2025	i)			<u> </u>	
-								
HILLERS ELECTRICAL ENGINEERING, INC.								
Scope Fee Breakdown - Engineering In Construction Phase Services -	Suppleme	nt 4						
Date: 5/11/2025								
Raw Rate	\$84.00	\$69.00	\$55.00	\$52,00	\$47.00			
Multiplier	2.99	2.99	,2.99	2.99	2,99		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Base Rate	\$251.16	\$206.31	\$164.45	\$155.48	\$140.53			
	Proj. Man.	Profess Eng.	Lead Eng.	Const. Coord	Designer	SUBTOTAL	TASK	TOTAL
PHASE OF WORK	Hours	Hours	Hours	Hours	Hours	Hours	COST	COST
Task 1 CONSTRUCTION PHASE SERVICES								
Tadi Volio Morio II I I I I I I I I I I I I I I I I I								
Task 1.2: Meetings				,,				
Monthly Progress Meetings (6 months x 4hrs/monthly mtg)	0	24	0	24	0	48	\$8,682.96	
Weekly Look Ahead Meetings (12 meetings x 0.5hr/mtg)	0	6	0	6	0	12	\$2,170.74	
Task 1.4: Site Visits and Inspections								
Additional 36 Site Visits (4hrs visit + 1 hr report)	0	10	0	180	0	190	\$30,049.50	
Task 1.5: RFI (RFI's and CO's)	0	20	0	28	0	48	\$8,479.64	
lask i.s. ret fulls and oos)	<u> </u>	20	Ŭ	2.0		70	40,470,04	
Task 1.7: Monthly Pay Request (Up to 6 pay requests)	0	6	0	6	0	12	\$2,170.74	
Constructoin Services Total Hours	0	66	0	244	0	310		
Tatal Casalinatian Phase Construction	\$0.00	\$13,616,46	\$0.00	\$37,937.12	\$0.00			\$51,553.58
Total Construction Phase Services Total Cost	\$0.00	\$13,616.46	\$0.00	\$37,937.7Z	\$0.00			\$51,353.56
		<u> </u>						

Scope Fee Summary Page 1

ATTACHMENT F

Palm Beach County Water Utilities Department Contract for Consulting/Professional Services Water Treatment Plant #2 Treatment and Disposal Improvements Resolution No. R2018-1385 Contract Dated 09/18/18

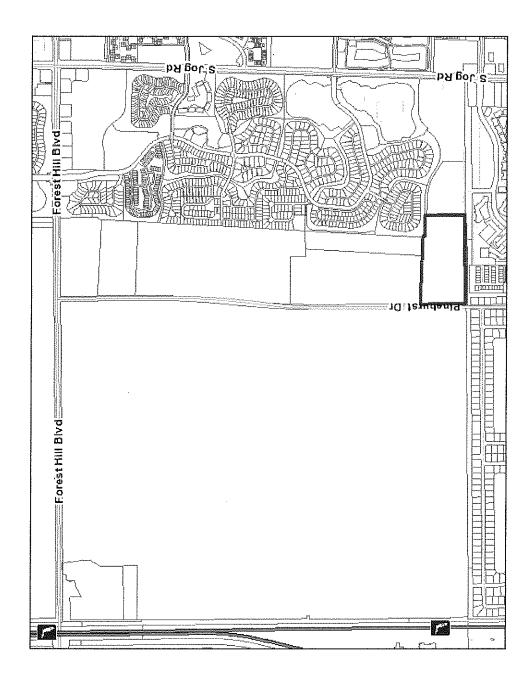
SUMMARY OF SBE BUSINESS TRACKING

Master Contract Goals	TOTAL	SBE: 54%
	<u></u>	· · · · · · · · · · · · · · · · · · ·
Current Proposal		
Value of Authorization No. 3.4	\$592,274.30	
Value of SBE Letters of Intent		\$15,304.58
Actual Percentage		2.58%
Signed/Approved Authorizations		
Total Value of Authorizations	\$6,876,608.62	
Total Value of SBE Signed Subcontractors		\$3,694,862.65
Actual Percentage		53.73%
Signed/Approved Authorizations Plus Current Proposal		
Total Value of Authorization	\$7,468,882.92	
Total Value of Subcontractors & Letters of Intent		\$3,710,167.23
Actual Percentage		49.67%

REVISED 06-10-2025

Location Map

PBCWUD Project No. 18-066



REVISED 06-10-2025



Water Utilities Department **Engineering Division**

8100 Forest Hill Blvd

West Palm Beach, FL 33413

(561) 493-6000

Fax: (561) 493-6085

www.pbcwater.com

Palm Beach County Board of County Commissioners

Maria G. Marino, Mayor

Sara Baxter, Vice Mayor

Gregg K. Weiss

Joel G. Flores

Marci Woodward

Maria Sachs

Bobby Powell Jr.

Interim County Administrator

Todd J. Bonlarron

"An Equal Opportunity Employer" Official Electronic Letterhead

June 11, 2025

Mr. Lance Littrell, P.E., Vice President Kimley-Horn & Associates, Inc. 1920 Wekiva Way, Suite 200 West Palm Beach, Florida 33411

Re:

Project Number: 17-065

Water Treatment Plant #2 Treatment and Disposal

Improvements

Notification of Contract Clauses No Longer Being Enforced Pursuant to Emergency Ordinance 2025-014

Dear Mr. Littrell,

On June 3, 2025, the Board of County Commissioners (BCC) approved an emergency ordinance to suspend the race and gender conscious provisions of the County's EBO ordinance. suspension will remain in effect for two years or until further direction by the BCC, whichever comes first. As a result, the provisions relating to minority/women-owned business enterprise (M/WBEs) participation contained in the contract document (R2018-1385) under Article 7- Subcontracting will not be enforced as of June 3, 2025, only the small business enterprise (SBE) provisions will apply.

Please sign below to acknowledge receipt of this notification. This acknowledgement will be included in, and made part of, the contract file.

Should you require any additional information please contact Ms. Christina Bervin at cbervin@pbcwater.com or at (561) 493 5203.

Cordially,

Jane House, P.E., LEED AP

Director of Engineering Division

Receipt Acknowledged and In Agreement:

Kimley-Horn and Associates, Inc. (Consultant)

Lance R. Littrell

(Print Name)

(Signature)

July 14, 2025

(Date)

Kimley »Horn

Certificate of Secretary

To Whom It May Concern:

I am the duly qualified and acting Secretary of Kimley-Horn and Associates, Inc., a North Carolina Corporation.

The following is a true copy of a resolution duly adopted by the Board of Directors of the corporation at the Board meeting held on December 17, 2024 and entered in the minutes of such meeting in the minute book of the corporation.

"The Board unanimously approved the contract signing authority of employees as presented." (Copies of the employee lists as presented are enclosed.)

The resolution is in conformity with the articles of incorporation and bylaws of the corporation, has never been modified or repealed, and is now in full force and effect.

Dated:

December 18,2024

Richard N. Cook, Secretary

The following individuals have authority to sign both standard and non-standard agreements directly related to serving clients ("Project Agreements"). Project Agreements include client contracts, subcontracts, project-specific vendor agreements, IPO's, contract amendments, non-disclosure agreements, teaming agreements, project-specific equipment and facility rental agreements for specific projects, and certifications related to proposals. This document does not grant authorization to sign other types of contracts or legal documents not directly related to client service such as office leases, software purchase or license agreements, tax returns, purchase agreements for supplies, or agreements to procure accounting, legal, recruiting, or similar services.

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AT	LA	IN	11	и.

BALTIMORE CITY Kraft, Jonathan H. Miller, Sean T. Murphy, Erin M. Smith, Jeff B.

BALTIMORE COUNTY Leffner, Nicholas J. Hutton, Heather

BOSTON Jacques, Christopher Keegan, Katherine A.

CHARLOTTESVILLE Oliver, Jonathan H.

HARRISBURG
Bankert, Larry I.
McGinley, Steve M.

LOUDOUN Bollinger, Kyle T. Giffin, Geoffrey D. Stevens, Ross S.

NORTHERN VIRGINIA
Carter, Erica V.
D'Alessandro, Jonathan
J.
Elman, Paul D.
Frosch, Colin
Howell, Christopher M.
Kauppila, John L.

Frosch, Colin
Howell, Christopher M
Kauppila, John L.
Knox, Sarah E.
Koopman, Jennifer R.
Lefton, Steven E.
Millot, Sean M.
Musson, David B.
Powell, Meredith P.
Prunty, Robert W.
Samba, David B.
Sauro, Thomas J.
Schrader, Carly N.
Smith, Andrew T.
Teague, M. Zach
Whyte, Richard D.

PHILADELPHIA CENTER CITY Harmon, Amanda R. Hughes, Paul W. Morgan, Taylor M. PITTSBURGH Beaves, Adele M. Beduhn, Tyler J. Moldovan, William

PRINCETON Diggan, Tony W. Gibson, Adam T.

RICHMOND
Chance, Maxwell P.
Crum, Katie E.
Dougherty, Sean P.
Harrell, Matthew T.
Hill, Corey W.
Lickliter, Ashley C.
McCray, Danielle R.
McPeters, Brian A
Perkins, Ryan R.
White, Timothy E.

VIRGINIA BEACH
Chambers, Jon S.
Dallman, David B.
Davidson, Scott O.
Falk, Katherine W.
Farthing, Andrew P.
France, William D.
Funk, Gerald S.
Holland, Kimberly R.
Holland, Stephen R
Mackey, William F.
Mertig, Karl E.
Moser, Emily A.
Niss, Robyn M.
Schmitt, Gregory H.
Votava Charles F.
Wharton, Michelle L.
Williams, Kyle D.
Yee, Leong Wee

WHITE PLAINS Canning, Thomas J. Van Hise, Kevin A.

CALIFORNIA

COACHELLA VALLEY Sutton, Mike S.

LONG BEACH
Hewitt, Melissa A.
Phillips, Chad E.
Starkey, Jonathan H.

LOS ANGELES Duong, Danh Fares, Jean B. Kyle, Gregory S Phaneuf, Alyssa S.

Ranta, Shahrzad

MONTEREY Falgout, Mark A.

OAKLAND Akwabi, Kwasi Colety, Mike D. Dankberg, Adam J.

ORANGE
Adrian, Darren J.
Bossu, David M.
Glaze, Jacob S.
Kerry, Nicole M.
Matson, Jason B.
Marechal, Jason A.
Melchor, Jason J.
Melvin, M. Pearse

PLEASANTON Chazbek, Chadi Johnson, Miles R. Mowery, Michael C. Sowers, Brian E.

RIVERSIDE Cowan, Eugene D. Pollock, John A.

SACRAMENTO
Bhatt, Sheetal K.
Melvin, Enda
Pittalwala, Fareed S.
Schmitt, Michael L.
Tait, Zachary T.
Weir, Matthew D.

SANTA CLARITA Chakravarthy, Srikanth

SAN DIEGO
Barlow, Matthew T.
Becker, Justin S.
Harry, Jennifer L.
Heustess, Aaron M.
Kaltsas, Joseph D.
Madsen, Michael P.
McCormick, Matthew B.
McWhorter, Samuel L.

Podegracz, Anthony J. Ulery, Megan R. Valencia, Jason B.

SAN JOSE Hedayat, Leyla Mehta, Parag G. Venter Frederik J.

SAN MATEO Pulliam, John E.

CAROLINAS

CHARLESTON Edmonson, William C. Guy, Jonathan R.

CHARLOTTE
Blakley, Jr., Stephen W.
Denney, Seth A.
Edwards, Matthew A.
Lewis, Ryan T.
Racer, Joseph M.
Taylor, Benjamin S.

COLUMBIA Iser, Christopher M.

DURHAM DOWNTOWN Lewellyn, Earl R. Raney, Nolan D.

FORT MILL Holcomb, John E.

<u>GREENVILLE</u> Hensley, Stephen A.

HOLLY SPRINGS Brewer, William J.

RALEIGH
Adams, Richard C.
Barber, Barry L.
Beck, Chadwick W.
Brewer, Brian J.
Cochran, Adam P.
Cook, Richard N.
Flanagan, Tammy L.
Glass, Brianne M.
Howell, Cory J.
Keil, Ashley R.
Kuzenski, John D.

Leverett, Christopher C. Meador, Emily H. Netzer, Lesley E. Thompson, Erin K.

CENTRAL

DALLAS
Fraccaro, Joseph A.
Galloway, Steven D.
Harris, Mark E.
Henrichs, Tyler B.
Hoppers, Kevin P.
Moss, Bradley J.
Rader, Aaron K.
Samarripas, Anthony M.
Sulkowski, Nicholas E.
Williamson, Sarah T.

FORT WORTH
Arnold, Douglas M.
Arnold, Scott R.
Atkins, John R.
Hill, Bradley J.
Igo, Chris P.
James, Richard J.
Kubista, Kyle P.
Nathan, Aaron W.
Webb, Floyd C.

FRISCO Coppin, Thomas G. McCracken, Paul D. Dickey, Kyle A. Ross, Casey J.

IRVING/LAS COLINAS Ante. Louis N.

FLORIDA

BOCA-DELRAY Webber, Jason A. Haggerty, Jordan L.

DAYTONA BEACH Stubbs, Jarod C.

FORT LAUDERDALE Alam, Mudassar M. Capelli, Jill A. Cordasco, John L. Dabkowski, Adrian K. Emmons, Erin N.

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Falce, Christopher T. McWilliams, John J. Robertson, Stewart E. Viola, Stefano F.

FORT MYERS Bryant, M. Lewis Clark, Kellie R.

GAINESVILLE Brighton, Ali H.
Towne, Christopher D.

JACKSONVILLE Brenny, Martin T. Deitsch, Brian S. Mecca, Joseph P. Mullis, Raiford M. Roland, George E. Shelton, Mark W.

LAKELAND Lewis, Jason A. Wilson, Mark E. White, Wayne E. Wynn, Jared M.

LAKE NONA Ashby, Brian S. Stickler, Brooks A.

<u>MELBOURNE</u> Husainy, Kinan F.

MIAMI Almonte, Leonte I. Baldo, Burt L. Buchler, Aaron E. Collier, Julio A. Fernandez, Jorge L. Fye, Barton J.

OCALA Busche, Richard V. Gartner, Amber L. Losito, Gene B.

ORLANDO Chau, Hao T. Lenzen, Brent A. Littrell, Lance R. Martin, Jonathan A. Mingonet, Milton S. Roberts, Heather A. Thigpen, Jonathan D. Wetherell, Ryan S.

PALM BEACH **GARDENS** Long, Jamea M. Meyer, Alexis E. **SARASOTA** Cianfaglione, Christopher SUBURBS

n Klepper, B. Kelley Leep, Jordan E. Pankonin, James R. Schmid, Seth E.

ST. PETERSBURG Arriaga, Brooke R. Bishop, Mark C. Dodge, Dawn M. Walker, Jordan W.

TALLAHASSEE DeVeau, Zachariah A. Kalbli, Shawn C. Lewis, Kelsey V.

TAMPA Bulloch, Kelly B. Collins III, Carroll E. Gilner, Scott W. Lee, Nathan Q. Nadeau, Gary J.

VERO BEACH Good, Brian A. Hollen, Christopher J. Lawson, Jacob B. Roberson, Kevin M. Thomas, Melibe S. Van Rens, Peter J.

WEST PALM BEACH Lee, Jason R. Rapp, Bryan T. Regueiro, Eric Schanen, Kevin M. Schwartz, Michael F. Tercilla, Lindsey A. Walthali, David W.

WPB DOWNTOWN Heggen, Christopher W. Spruce, Michael D.

MIDWEST

CHICAGO <u>DOWNTOWN</u> Lemmon, Peter C. Marnell, Colleen L. Mayer, Joseph P. Morton, Jr., Arthur J. Panter, Jake H. Whitson, Bryan D.

CHICAGO NORTH <u>SUBURBS</u> Cooper, Jason C. Tracy, Eric J. West, Craig L

CHICAGO WEST

Fancler-Splitt, Rory K. Garner, Chad S. Heinen, Andrew N. Kaufman, Phil R. Walker, Michaela E. Walker, William A.

COLUMBUS Muller, Justin M. Reeves, Michael C. Schall, Andrew J. Schnug, Regan A.

INDIANAPOLIS Butz, Jr., William A. Timko, Michael J. Sheward, Bryan A. Wolfred, Maurice A.

KANSAS CITY Kist, Matthew D. McKerrow, Jeff D. Myers, Zachary

NORTHEAST OHIO Clements, Kevin J.

TWIN CITIES Bourdon, Brandon J. Coyle, Daniel J. Elegert, Brandon R. Hume, Robert M. Jensen, Matthew D. Matzek, William D. Phipps, Ryan A. Schmitz, William J. Wall, Lisa M. Zimmerman, David

TWIN CITIES - SOUTH Fosmo, Eric J.

TWIN CITIES- WEST Kuhnau, JoNette L. Manning, Jon T. Wurdeman, Brian M.

MOUNTAIN PACIFIC

ASPEN Christensen, Bryce E.

McDougald, Brandon D. Nicholson, Timothy P.

BROOMFIELD Pratt, Anthony J.

COLORADO SPRINGS Gunderson, Eric J. Hess, Mitchell O.

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<u>DENVER</u> Andryscik, Kory J. Colvin, Scott W. Garinger, Amy M. Heiberger, John R. Krell, Gabriel M. Phelps, Randall J. Rowe, Curtis D. Salvagio, Robin Skeehan, Daniel L. Sobieski, Dennis M. McGee, Meaghan M.

EVERETT Lincoln, Bradley J.

Valentine, Brian W. Wilhelm, William R.

FORT COLLINS Felton, Emily P.

<u>PORTLAND</u> Belsick, Jody W. Meyerhofer, Peter N.

SALT LAKE CITY Crowther, Brent C. Gresham, Teresa R. Johnson, Zachary A. O'Brien, Molly M.

SEATTLE Chen, Nicholas R. Kamerath, Marcy Reeverts, Canaan H. Williams, David S.

SOUTHWEST

LAS VEGAS Ahartz, Shannon R. Jones, Christopher R. Moles, Richard A. Moore, Devin V. Mosley, Michael S. Wolf, Treasea

<u>MESA</u> Burm, Jason M. Grandy, Michael L. Margetts, Sterling T. Mutti, Brent H. Walnum, Nathan C.

PHOENIX Christian, Rajesh S. Connelly, Alissa J. Delmarter, Michael L. Ehrick, Taylor R. Henderson, Benjamin J. Thoma, Jayme R. Kimm, Kevin J. Kissinger, John C. Leistiko, David J.

Marella, Damon J. Perillo, Adam C. Sjogren, Timothy P. Smalkoski, Brian R. RENO Hildebrandt, Timothy H. Nasset, Brent J.

SCOTTSDALE Jupp, Andrew M. Rutkowski, David R.

TUCSON Payne, Kevin W. Rhine, Timothy J.

SOUTH

ALPHARETTA Dufour, Zachary J. Fanney, Angela L. Fanney, Lawson H. Hamilton, James R. James, Alvin B. Shearouse, Sarah Stricklin, David L. Walker, John D. Zittrauer, Derek M.

PEACHTREE CORNERS Ergle, Kevin B. Fink, Kenneth L Smith, Patrick N.

ATLANTA MIDTOWN Bosman, Eric S. Coleman, Sean H. Elsey, Jeffrey B. Pastore, Cristina C. Ross, Robert A. Triplett, Katherine R.

<u>BIRMINGHAM</u> Bailey, Clark B. Johnson, Elizabeth H.

<u>CHATTANOOGA</u> Skidmore, Benjamin W.

<u>FRANKLIN</u> Espelet, Leonardo E.

<u>MEMPHIS</u> Danley, Drake E. Minor, Henry W. Peregoy, Samuel J. Peregoy, Jennifer M.

MOBILE Starling, Charles H.

NASHVILLE
Boyd, Mark R.
Creasman, Brett R.
McMaster, Ryan L.
Neal, Philip H.
Rhodes, Christopher D.

SAVANNAH Gwaltney, Jamie N. Marsengill, Chris C.

WOODSTOCK West, Brian B.

TEXAS SOUTH

AUSTIN EAST Hamilton, Robert J. Ponton, Clinton J.

AUSTIN NORTH
Boecker, Brian C.
Hudson, Harrison M.
Kiewit, Jordan S.
Neal, Trey A.
Parker, Brian J.
Araque, Santiago A.
VanLeeuwen, Andrew W.

AUSTIN SOUTH Mason, Sean R. Williams, Robert B.

BRYAN/COLLEGE STATION Harris, Joseph C. Lucas, Michael D.

HOUSTON Cargill, Kenneth W. Deshpande, Vivek Frysinger, Ashley M. Frysinger, Chris V. Guillory, Michael B.

<u>PEARLAND</u> Hall, Andrew T.

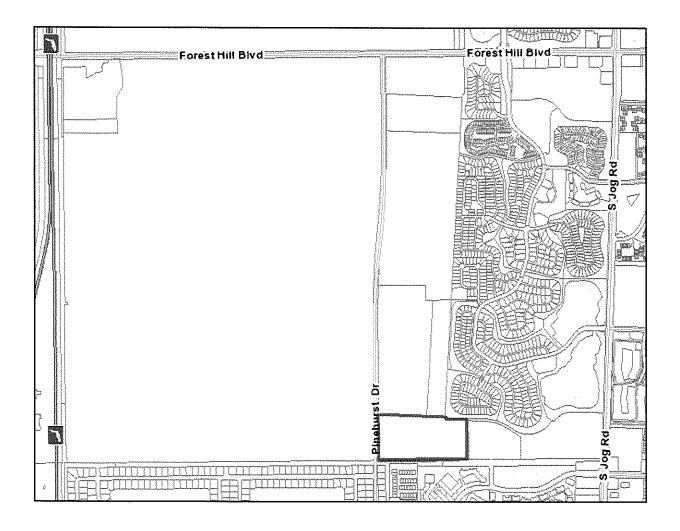
SAN ANTONIO
Brignon, Brit A.
Farnsworth, Jeffrey A.
Holscher, Nicholas F.

THE WOODLANDS
Freeman, Jr., Steven C.
Kirkland, Mark R.
Lewis, Tyler W.

ATTACHMENT 2

LOCATION MAP

PBCWUD Project No. 18-066





ATTACHMENT 3

Palm Beach County Compliance Summary Report

Vendor Number	Vendor Name	AM Best Rating	Insurance Carrier	Policy #	Eff. Date	Exp. Date	Coverage	Contract Number	Contract Name
DX00001902	Kimley-Horn and Associates, Inc.	Modified	Compliant					17-065	Water Treatment Plant #2 Treatment and Disposal Improvements
		Ap , XV	National Union Fire Insurance Company of Pittsburg	CA2970071 (MA)	4/1/2025	4/1/2026	Auto Liability		
		Ap, XV	National Union Fire Insurance Company of Pittsburg	CA4489663 (aos)	4/1/2025	4/1/2026	Auto Liability		
		Ag , XV	Allied World Assurance Company (U.S.) Inc.	03127930	4/1/2025	4/1/2026	Excess Liability		
		Ap , XV	National Union Fire Insurance Company of Pittsburg	GL5268169	4/1/2025	4/1/2026	General Liability		
		A+,XV	Lloyd's	B0146LDUSA2504949	4/1/2025	4/1/2026	Professional Liability		
		Ar , XV	New Hampshire Insurance Company	wc067961230	4/1/2025	4/1/2026	Workers Comp		

Risk Profile:

Standard - Professional Services

Required Additional Insured: Palm Beach County Board of County Commissioners

Ownership Entity: