

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: September 19, 2023 Consent [X] Regular []
Public Hearing []

Department: Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to: **A) Approve** a "Utility Work by Highway Contractor Agreement (At Utility Expense)" (UWHCA) with Florida's Department of Transportation (FDOT) in the amount of \$461,757.28; **B) Approve** a Three Party Escrow Agreement between the FDOT, Palm Beach County and the State of Florida Department of Financial Services Division of Treasury (Escrow Agent); **C) Authorize** the County Administrator, or designee, to approve increased utility relocation costs up to a cumulative project cost of \$650,000 and **D) Approve** a "Utility Work by Highway Contractor Agreement (At FDOT Expense)" (UWHCA) with FDOT.

Summary: FDOT is proposing improvements to State Road 806 (Atlantic Avenue) from west of State Road 7/US 441 to east of Lyons Road. These proposed improvements will necessitate the relocation of an existing 8-inch water main and an existing 12-inch force main on Atlantic Avenue. In order to include the utility work within the FDOT road improvement project and to provide FDOT the authorization to undertake the relocation of the aforementioned facilities, FDOT requires the County to enter into the UWHCA in the amount of \$461,757.28. Inclusion of the utility relocation work in the FDOT road improvement project will save costs and ensure that the project is not delayed due to the complexity of the required work. Due to the location of some of the existing infrastructure, FDOT will be undertaking that portion of the work at no cost to the County. The consultant for FDOT will prepare the relocation plan and the construction will be performed by FDOT's contractor.

In certain circumstances, the lowest responsive and responsible bid for the utility work to be undertaken as part of the FDOT project is higher than the authorized amount of the UWHCA. If the bid exceeds the official cost estimate by more than 10%, the County is required to notify FDOT in writing within 10 days if the work will still be performed as part of the road improvement project or if the utility will elect to have the utility work removed from the FDOT contract. Given the complexity of the project, removal of the utility relocation work would result in project delays, oversight conflicts and additional project costs. Therefore, staff recommends the Board of County Commissioners (BCC) authorize the County Administrator or her designee to approve any increase in utility relocation costs up to a cumulative project cost of \$650,000. Any approval of an increase will be brought back to the BCC as a Receive and File item at the next available meeting. (PBCWUD Project No. 23-041) District 5 (MWJ)

Background and Justification: Palm Beach County Water Utilities Department has reviewed the drawings prepared by FDOT's consultant for the proposed improvements to State Road 806 (Atlantic Avenue) from west of State Road 7/US 441 to east of Lyons Road and determined that the above-referenced facilities will require relocation and/or adjustment. The UWHCA includes a standard Three Party Escrow Agreement.

Attachments:

1. Two (2) Original Utility Work by Highway Contractor Agreement (At Utility Expense)
2. Two (2) Original Three Party Escrow Agreement
3. Two (2) Original Utility Work by Highway Contractor Agreement (At FDOT Expense)
4. Location Map
5. Engineer's Cost Estimate

Recommended By: AG. Soyat 8/28/23
Department Director Date

Approved By: Phil A. Blum 9/4/23
Assistant County Administrator Date

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Financial Project ID: 229658-4-56-03	Federal Project ID:
Financial Project ID:	
Financial Project ID:	
Financial Project ID:	
County: Palm Beach County	State Road No.: 806
District Document No:	
Utility Agency/Owner (UAO): Palm Beach County Water Utilities	

THIS AGREEMENT, entered into this _____ day of _____, year of _____, by and between the **STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION**, hereinafter referred to as the "FDOT", and **Palm Beach County Water Utilities**, hereinafter referred to as the "UAO";

WITNESSETH:

WHEREAS, the FDOT, is constructing, reconstructing, or otherwise changing a portion of a public road or publicly owned rail corridor, said project being identified as SR-806/ATLANTIC AVE FROM WEST OF SR-7/US-441 TO EAST OF LYONS ROAD, State Road No.: 806, hereinafter referred to as the "Project"; and

WHEREAS, the UAO owns or desires to install certain utility facilities which are located within the limits of the Project hereinafter referred to as the "Facilities" (said term shall be deemed to include utility facilities as the same may be relocated, adjusted, installed, or placed out of service pursuant to this Agreement); and

WHEREAS, the Project requires the location (vertically and/or horizontally), protection, relocation, installation, adjustment or removal of the Facilities, or some combination thereof, hereinafter referred to as "Utility Work"; and

WHEREAS, the FDOT and the UAO desire to enter into a joint agreement pursuant to Section 337.403(1)(b), Florida Statutes for the Utility Work to be accomplished by the FDOT's contractor as part of the construction of the Project; and

WHEREAS, the UAO, pursuant to the terms and conditions hereof, will bear certain costs associated with the Utility Work;

NOW, THEREFORE, in consideration of the premises and the mutual covenants contained herein, the FDOT and the UAO hereby agree as follows:

1. Design of Utility Work

- a. UAO shall prepare, at UAO's sole cost and expense, a final engineering design, plans, technical special provisions, a cost estimate, and a contingency Utility Work Schedule (said contingency schedule to be used in the case of a bid rejection) for the Utility Work (hereinafter referred to as the "Plans Package") on or before N/A, year of _____.
- b. The Plans Package shall be in the same format as the FDOT's contract documents for the Project and shall be suitable for reproduction.
- c. Unless otherwise specifically directed in writing, the Plans Package shall include any and all activities and work effort required to perform the Utility Work, including but not limited to, all clearing and grubbing, survey work and shall include a traffic control plan.
- d. The Plans Package shall be prepared in compliance with the FDOT's Utility Accommodation Manual and the FDOT's Plans Preparation Manual in effect at the time the Plans Package is prepared, and the FDOT's contract documents for the Project. If the FDOT's Plans Preparation Manual has been updated and conflicts with the Utility Accommodation Manual, the Utility Accommodation Manual shall apply where such conflicts exist.

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- e. The technical special provisions which are a part of the Plans Package shall be prepared in accordance with the **FDOT's** guidelines on preparation of technical special provisions and shall not duplicate or change the general contracting provisions of the **FDOT's** Standard Specifications for Road and Bridge Construction and any Supplemental Specifications, Special Provisions, or Developmental Specifications of the **FDOT** for the Project.
- f. **UAO** shall provide a copy of the proposed Plans Package to the **FDOT**, and to such other right of way users as designated by the **FDOT**, for review at the following stages: Biddability. Prior to submission of the proposed Plans Package for review at these stages, the **UAO** shall send the **FDOT** a work progress schedule explaining how the **UAO** will meet the **FDOT's** production schedule. The work progress schedule shall include the review stages, as well as other milestones necessary to complete the Plans Package within the time specified in Subparagraph a. above.
- g. In the event that the **FDOT** finds any deficiencies in the Plans Package during the reviews performed pursuant to Subparagraph f. above, the **FDOT** will notify the **UAO** in writing of the deficiencies and the **UAO** will correct the deficiencies and return corrected documents within the time stated in the notice. The **FDOT's** review and approval of the documents shall not relieve the **UAO** from responsibility for subsequently discovered errors or omissions.
- h. The **FDOT** shall furnish the **UAO** such information from the **FDOT's** files as requested by the **UAO**; however, the **UAO** shall at all times be and remain solely responsible for proper preparation of the Plans Package and for verifying all information necessary to properly prepare the Plans Package, including survey information as to the location (both vertical and horizontal) of the Facilities. The providing of information by the **FDOT** shall not relieve the **UAO** of this obligation nor transfer any of that responsibility to the **FDOT**.
- i. The Facilities and the Utility Work will include all utility facilities of the **UAO** which are located within the limits of the Project, except as generally summarized as follows: Everything not specifically included in the scope of services. These exceptions shall be handled by separate arrangement.
- j. If any facilities of the **UAO** located within the project limits are discovered after work on the project commences to be qualified for relocation at the **FDOT's** expense, but not previously identified as such, the **UAO** shall file a claim with the **FDOT** for recovery of the cost of relocation thereof. The filing of the claim shall not necessarily entitle the **UAO** to payment, and resolution of the claim shall be based on a determination of fault for the error. The discovery of facilities not previously identified as being qualified for relocation at the **FDOT's** expense shall not invalidate this Agreement.
- k. The **UAO** shall fully cooperate with all other right of way users in the preparation of the Plans Package. Any conflicts that cannot be resolved through cooperation shall be resolved in the manner determined by the **FDOT**.
- l. Upon completion of the Utility Work, the Facilities shall be deemed to be located on the public road or publicly owned rail corridor under and pursuant to the Utility Permit: TBD
(Note: It is the intent of this line to allow either attachment of or separate reference to the permit).

2. Performance of Utility Work

- a. The **FDOT** shall incorporate the Plans Package into its contract for construction of the Project.
- b. The **FDOT** shall procure a contract for construction of the Project in accordance with the **FDOT's** requirements.
- c. If the portion of the bid of the contractor selected by the **FDOT** which is for performance of the Utility Work exceeds the **FDOT's** official estimate for the Utility Work by more than ten percent (10%) and

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the FDOT does not elect to participate in the cost of the Utility Work pursuant to Section 337.403(1)(b), Florida Statutes, the UAO may elect to have the Utility Work removed from the FDOT's contract by notifying the FDOT in writing within 10 days from the date that the UAO is notified of the bid amount. Unless this election is made, the Utility Work shall be performed as part of the Project by the FDOT's contractor.

- d. If the UAO elects to remove the Utility Work from the FDOT's contract in accordance with Subparagraph 2. c., the UAO shall perform the Utility Work separately pursuant to the terms and conditions of the FDOT's standard relocation agreement, the terms and conditions of which are incorporated herein for that purpose by this reference, and in accordance with the contingency relocation schedule which is a part of the Plans Package. The UAO shall proceed immediately with the Utility Work so as to cause no delay to the FDOT or the FDOT's contractor in constructing the Project.
- e. The UAO shall perform all engineering inspection, testing, and monitoring of the Utility Work to insure that it is properly performed in accordance with the Plans Package, except for the following activities: General Engineering Inspection and will furnish the FDOT with daily diary records showing approved quantities and amounts for weekly, monthly, and final estimates in accordance with the format required by FDOT procedures.
- f. Except for the inspection, testing, monitoring, and reporting to be performed by the UAO in accordance with Subparagraph 2. e., the FDOT will perform all contract administration for its construction contract.
- g. The UAO shall fully cooperate with the FDOT and the FDOT's contractor in all matters relating to the performance of the Utility Work.
- h. The FDOT's engineer has full authority over the Project and the UAO shall be responsible for coordinating and cooperating with the FDOT's engineer. In so doing, the UAO shall make such adjustments and changes in the Plans Package as the FDOT's engineer shall determine are necessary for the prosecution of the Project.
- i. The UAO shall not make any changes to the Plans Package after the date on which the FDOT's contract documents are mailed for advertisement of the Project unless those changes fall within the categories of changes which are allowed by supplemental agreement to the FDOT's contract pursuant to Section 337.11, Florida Statutes. All changes, regardless of the nature of the change or the timing of the change, shall be subject to the prior approval of the FDOT.

3. Cost of Utility Work

- a. The UAO shall be responsible for all costs of the Utility Work and all costs associated with any adjustments or changes to the Utility Work determined by the FDOT's engineer to be necessary, including, but not limited to the cost of changing the Plans Package and the increase in the cost of performing the Utility Work, unless the adjustments or changes are necessitated by an error or omission of the FDOT. The UAO shall not be responsible for the cost of delays caused by such adjustments or changes unless they are attributable to the UAO pursuant to Subparagraph 4.a.
- b. The initial estimate of the cost of the Utility Work is \$461,757.28. At such time as the FDOT prepares its official estimate, the FDOT shall notify the UAO of the amount of the official estimate for the Utility Work. Upon being notified of the official estimate, the UAO shall have five (5) working days within which to accept the official estimate for purposes of making deposits and for determining any possible contribution on the part of the FDOT to the cost of the Utility Work, or to elect to have the Utility Work removed from the FDOT's contract and performed separately pursuant to the terms and conditions set forth in Subparagraph 2. d. hereof.
- c. At least Forty Five (45) calendar days prior to the date on which the FDOT advertises the Project for

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bids, the **UAO** will pay to the **FDOT** an amount equal to the **FDOT's** official estimate; plus 2% for mobilization of equipment for the Utility Work, additional maintenance of traffic costs for the Utility Work, administrative costs of field work, tabulation of quantities, Final Estimate processing and Project accounting (said amounts are to be hereinafter collectively referred to as the Allowances); plus 10% of the official estimate for a contingency fund to be used as hereinafter provided for changes to the Utility Work during the construction of the Project (the Contingency Fund).

d. Payment of the funds pursuant to this paragraph will be made (choose one):

- directly to the **FDOT** for deposit into the State Transportation Trust Fund.
- as provided in the attached Three Party Escrow Agreement between **UAO**, **FDOT** and the State of Florida, Department of Financial Services, Division of Treasury. Deposits of less than \$100,000.00 must be pre-approved by the **FDOT** Comptroller's Office prior to execution of this agreement.

e. If the portion of the contractor's bid selected by the **FDOT** for performance of the Utility Work exceeds the amount of the deposit made pursuant to Subparagraph c. above, then subject to and in accordance with the limitations and conditions established by Subparagraph 2. c. hereof regarding **FDOT** participation in the cost of the Utility Work and the **UAO's** election to remove the Utility Work from the Project, the **UAO** shall, within fourteen (14) calendar days from notification from the **FDOT** or prior to posting of the accepted bid, whichever is earlier, pay an additional amount to the **FDOT** to bring the total amount paid to the total obligation of the **UAO** for the cost of the Utility Work, plus Allowances and 10% Contingency Fund. The **FDOT** will notify the **UAO** as soon as it becomes apparent the accepted bid amount plus allowances and contingency is in excess of the advance deposit amount; however, failure of the **FDOT** to so notify the **UAO** shall not relieve the **UAO** from its obligation to pay for its full share of project costs on final accounting as provided herein below. In the event that the **UAO** is obligated under this Subparagraph 3.e. to pay an additional amount and the additional amount that the **UAO** is obligated to pay does not exceed the Contingency Fund already on deposit, the **UAO** shall have sixty (60) calendar days from notification from the **FDOT** to pay the additional amount, regardless of when the accepted bid is posted.

f. If the accepted bid amount plus allowances and contingency is less than the advance deposit amount, the **FDOT** will refund the amount that the advance deposit exceeds the bid amount, plus allowances and contingency if such refund is requested by the **UAO** in writing and approved by the Comptroller of the **FDOT** or his designee.

g. Should contract modifications occur that increase the **UAO's** share of total project costs, the **UAO** will be notified by the **FDOT** accordingly. The **UAO** agrees to provide, in advance of the additional work being performed, adequate funds to ensure that cash on deposit with the **FDOT** is sufficient to fully fund its share of the project costs. The **FDOT** shall notify the **UAO** as soon as it becomes apparent the actual costs will overrun the award amount; however, failure of the **FDOT** to so notify the **UAO** shall not relieve the **UAO** from its obligation to pay for its full share of project costs on final accounting as provided herein below.

h. The **FDOT** may use the funds paid by the **UAO** for payment of the cost of the Utility Work. The Contingency Fund may be used for increases in the cost of the Utility Work which occur because of quantity overruns or because of adjustments or changes in the Utility Work made pursuant to Subparagraph 2. h. Prior to using any of the Contingency Fund, the **FDOT** will obtain the written concurrence of the person delegated that responsibility by written notice from the **UAO**. The delegatee shall respond immediately to all requests for written concurrence. If the delegatee refuses to provide written concurrence promptly and the **FDOT** determines that the work is necessary, the **FDOT** may proceed to perform the work and recover the cost thereof pursuant to the provisions of Section 337.403(3), Florida Statutes. In the event that the Contingency Fund is depleted, the **UAO** shall, within fourteen (14) calendar days from notification from the **FDOT**, pay to the **FDOT** an additional 10% of the total obligation of the **UAO** for the cost of the Utility Work established under

Subparagraph 3. e. for future use as the Contingency Fund.

- i. Upon final payment to the Contractor, the **FDOT** intends to have its final and complete accounting of all costs incurred in connection with the work performed hereunder within three hundred sixty (360) days. All project cost records and accounts shall be subject to audit by a representative of the **UAO** for a period of three (3) years after final close out of the Project. The **UAO** will be notified of the final cost. Both parties agree that in the event the final accounting of total project costs pursuant to the terms of this agreement is less than the total deposits to date, a refund of the excess will be made by the **FDOT** to the **UAO** in accordance with Section 215.422, Florida Statutes. In the event said final accounting of total project costs is greater than the total deposits to date, the **UAO** will pay the additional amount within forty (40) calendar days from the date of the invoice. The **UAO** agrees to pay interest at a rate as established pursuant to Section 55.03, Florida Statutes, on any invoice not paid within the time specified in the preceding sentence until the invoice is paid.

4. **Claims Against UAO**

- a. The **UAO** shall be responsible for all costs incurred as a result of any delay to the **FDOT** or its contractors caused by errors or omissions in the Plans Package (including inaccurate location of the Facilities) or by failure of the **UAO** to properly perform its obligations under this Agreement in a timely manner.
- b. In the event the **FDOT's** contractor provides a notice of intent to make a claim against the **FDOT** relating to the Utility Work, the **FDOT** will notify the **UAO** of the notice of intent and the **UAO** will thereafter keep and maintain daily field reports and all other records relating to the intended claim.
- c. In the event the **FDOT's** contractor makes any claim against the **FDOT** relating to the Utility Work, the **FDOT** will notify the **UAO** of the claim and the **UAO** will cooperate with the **FDOT** in analyzing and resolving the claim within a reasonable time. Any resolution of any portion of the claim directly between the **UAO** and the **FDOT's** contractor shall be in writing, shall be subject to written **FDOT** concurrence and shall specify the extent to which it resolves the claim against the **FDOT**.
- d. The **FDOT** may withhold payment of surplus funds to the **UAO** until final resolution (including any actual payment required) of all claims relating to the Utility Work. The right to withhold shall be limited to actual claim payments made by the **FDOT** to the **FDOT's** contractor.

5. **Out of Service Facilities**

No Facilities shall be placed out of service unless specifically identified as such in the Plans. The following terms and conditions shall apply to Facilities placed Out-of-Service:

- a. The **UAO** acknowledges its present and continuing ownership of and responsibility for out of service Facilities.
- b. The **FDOT** agrees to allow the **UAO** to leave the Facilities within the right of way subject to the continuing satisfactory performance of the conditions of this Agreement by the **UAO**. In the event of a breach of this Agreement by the **UAO**, the Facilities shall be removed upon demand from the **FDOT** in accordance with the provisions of Subparagraph e. below.
- c. The **UAO** shall take such steps to secure the Facilities and otherwise make the Facilities safe in accordance with any and all applicable local, state or federal laws and regulations and in accordance with the legal duty of the **UAO** to use due care in its dealings with others. The **UAO** shall be solely responsible for gathering all information necessary to meet these obligations.
- d. The **UAO** shall keep and preserve all records relating to the Facilities, including, but not limited to, records of the location, nature of, and steps taken to safely secure the Facilities and shall promptly respond to information requests of the **FDOT** or other permittees using or seeking use of the right of

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way.

- e. The **UAO** shall remove the Facilities at the request of the **FDOT** in the event that the **FDOT** determines that removal is necessary for **FDOT** use of the right of way or in the event that the **FDOT** determines that use of the right of way is needed for other active utilities that cannot be otherwise accommodated in the right of way. Removal shall be at the sole cost and expense of the **UAO** and without any right of the **UAO** to object or make any claim of any nature whatsoever with regard thereto. Removal shall be completed within the time specified in the **FDOT's** notice to remove. In the event that the **UAO** fails to perform the removal properly within the specified time, the **FDOT** may proceed to perform the removal at the **UAO's** expense pursuant to the provisions of Sections 337.403 and 337.404, Florida Statutes.
- f. Except as otherwise provided in Subparagraph e. above, the **UAO** agrees that the Facilities shall forever remain the legal and financial responsibility of the **UAO**. The **UAO** shall reimburse the **FDOT** for any and all costs of any nature whatsoever resulting from the presence of the Facilities within the right of way. Said costs shall include, but shall not be limited to, charges or expenses which may result from the future need to remove the Facilities or from the presence of any hazardous substance or material in or discharging from the Facilities. Nothing in this paragraph shall be interpreted to require the **UAO** to indemnify the **FDOT** for the **FDOT's** own negligence; however, it is the intent that all other costs and expenses of any nature be the responsibility of the **UAO**.

6. Default

- a. In the event that the **UAO** breaches any provision of this Agreement, then in addition to any other remedies which are otherwise provided for in this Agreement, the **FDOT** may exercise one or more of the following options, provided that at no time shall the **FDOT** be entitled to receive double recovery of damages:
 - (1) Terminate this Agreement if the breach is material and has not been cured within sixty (60) days from written notice thereof from **FDOT**.
 - (2) Pursue a claim for damages suffered by the **FDOT**.
 - (3) If the Utility Work is reimbursable under this Agreement, withhold reimbursement payments until the breach is cured. The right to withhold shall be limited to actual claim payments made by **FDOT** to third parties.
 - (4) If the Utility Work is reimbursable under this Agreement, offset any damages suffered by the **FDOT** or the public against payments due under this Agreement for the same Project. The right to offset shall be limited to actual claim payments made by **FDOT** to third parties.
 - (5) Suspend the issuance of further permits to the **UAO** for the placement of Facilities on **FDOT** property if the breach is material and has not been cured within sixty (60) days from written notice thereof from **FDOT**.
 - (6) Pursue any other remedies legally available.
 - (7) Perform any work with its own forces or through contractors and seek repayment for the cost thereof under Section 337.403(3), Florida Statutes.
- b. In the event that the **FDOT** breaches any provision of this Agreement, then in addition to any other remedies which are otherwise provided for in the Agreement, the **UAO** may exercise one or more of the following options:
 - (1) Terminate this Agreement if the breach is material and has not been cured within sixty (60) days from written notice thereof from the **UAO**.

- (2) If the breach is a failure to pay an invoice for Utility Work which is reimbursable under this Agreement, pursue any statutory remedies that the **UAO** may have for failure to pay invoices.
 - (3) Pursue any other remedies legally available.
- c. Termination of this Agreement shall not relieve either party from any obligations it has pursuant to other agreements between the parties nor from any statutory obligations that either party may have with regard to the subject matter hereof.

7. Force Majeure

Neither the **UAO** nor the **FDOT** shall be liable to the other for any failure to perform under this Agreement to the extent such performance is prevented by an act of God, war, riots, natural catastrophe, or other event beyond the control of the non-performing party and which could not have been avoided or overcome by the exercise of due diligence; provided that the party claiming the excuse from performance has (a) promptly notified the other party of the occurrence and its estimate duration, (b) promptly remedied or mitigated the effect of the occurrence to the extent possible, and (c) resumed performance as soon as possible.

8. Indemnification

FOR GOVERNMENT-OWNED UTILITIES,

To the extent provided by law, the **UAO** shall indemnify, defend, and hold harmless the **FDOT** and all of its officers, agents, and employees from any claim, loss, damage, cost, charge, or expense arising out of any acts, action, error, neglect, or omission by the **UAO**, its agents, employees, or contractors during the performance of the Agreement, whether direct or indirect, and whether to any person or property to which **FDOT** or said parties may be subject, except that neither the **UAO**, its agents, employees, or contractors will be liable under this section for damages arising out of the injury or damage to persons or property directly caused by or resulting from the negligence of the **FDOT** or any of its officers, agents, or employees during the performance of this Agreement.

When the **FDOT** receives a notice of claim for damages that may have been caused by the **UAO** in the performance of services required under this Agreement, the **FDOT** will immediately forward the claim to the **UAO**. The **UAO** and the **FDOT** will evaluate the claim and report their findings to each other within fourteen (14) working days and will jointly discuss options in defending the claim. After reviewing the claim, the **FDOT** will determine whether to require the participation of the **UAO** in the defense of the claim or to require the **UAO** to defend the **FDOT** in such claim as described in this section. The **FDOT's** failure to notify the **UAO** of a claim shall not release the **UAO** from any of the requirements of this section. The **FDOT** and the **UAO** will pay their own costs for the evaluation, settlement negotiations, and trial, if any. However, if only one party participates in the defense of the claim at trial, that party is responsible for all costs.

FOR NON-GOVERNMENT-OWNED UTILITIES,

The **UAO** shall indemnify, defend, and hold harmless the **FDOT** and all of its officers, agents, and employees from any claim, loss, damage, cost, charge, or expense arising out of any acts, action, error, neglect, or omission by the **UAO**, its agents, employees, or contractors during the performance of the Agreement, whether direct or indirect, and whether to any person or property to which **FDOT** or said parties may be subject, except that neither the **UAO**, its agents, employees, or contractors will be liable under this section for damages arising out of the injury or damage to persons or property directly caused by or resulting from the negligence of the **FDOT** or any of its officers, agents, or employees during the performance of this Agreement.

The **UAO's** obligation to indemnify, defend, and pay for the defense or at the **FDOT's** option, to participate and associate with the **FDOT** in the defense and trial of any damage claim or suit and any related settlement

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negotiations, shall arise within fourteen (14) days of receipt by the **UAO** of the **FDOT's** notice of claim for indemnification to the **UAO**. The notice of claim for indemnification shall be served by certified mail. The **UAO's** obligation to defend and indemnify within fourteen (14) days of such notice shall not be excused because of the **UAO's** inability to evaluate liability or because the **UAO** evaluates liability and determines the **UAO** is not liable or determines the **FDOT** is solely negligent. Only a final adjudication of judgment finding the **FDOT** solely negligent shall excuse performance of this provision by the **UAO**. The **UAO** shall pay all costs and fees related to this obligation and its enforcement by the **FDOT**. The **FDOT's** delay in notifying the **UAO** of a claim shall not release **UAO** of the above duty to defend.

9. Miscellaneous

- a. Time is of essence in the performance of all obligations under this Agreement.
- b. The Facilities shall at all times remain the property of and be properly protected and maintained by the **UAO** in accordance with the current Utility Accommodation Manual in effect at the time the Plans Package is prepared and the current utility permit for the Facilities; provided, however, that the **UAO** shall not be obligated to protect or maintain any of the Facilities to the extent the **FDOT's** contractor has that obligation as part of the Utility Work pursuant to the **FDOT's** specifications.
- c. The **FDOT** may unilaterally cancel this Agreement for refusal by the **UAO** to allow public access to all documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, and made or received by the **UAO** in conjunction with this Agreement.
- d. This Agreement constitutes the complete and final expression of the parties with respect to the subject matter hereof and supersedes all prior agreements, understandings, or negotiations with respect thereto, except that the parties understand and agree that the **FDOT** has manuals and written policies and procedures which may be applicable at the time of the Project and the relocation of the Facilities.
- e. This Agreement shall be governed by the laws of the State of Florida. Any provision hereof found to be unlawful or unenforceable shall be severable and shall not affect the validity of the remaining portions hereof.
- f. All notices required pursuant to the terms hereof may be sent by first class United States Mail, facsimile transmission, hand delivery, or express mail and shall be deemed to have been received by the end of five business days from the proper sending thereof unless proof of prior actual receipt is provided. The **UAO** shall have a continuing obligation to notify each District of the **FDOT** of the appropriate persons for notices to be sent pursuant to this Agreement. Unless otherwise notified in writing, notices shall be sent to the following addresses:

If to the **UAO**:

Jackie Michels, P.E., Project Manager
8100 Forest Hill Blvd., West Palm Beach, Florida 33413
JMichels@pbcwater.com (561) 493-6116

If to the **FDOT**:

Kadian McLean, District Utilities Administrator
3400 W. Commercial Blvd., Ft. Lauderdale, FL 33309
Kadian.McLean@dot.state.fl.us (954)777-4360

10. Certification

This document is a printout of an **FDOT** form maintained in an electronic format and all revisions thereto by the **UAO** in the form of additions, deletions, or substitutions are reflected only in an Appendix entitled Changes To Form Document and no change is made in the text of the document itself. Hand notations on affected portions of this document may refer to changes reflected in the above-named Appendix but are for

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
UTILITY WORK BY HIGHWAY CONTRACTOR AGREEMENT
(AT UTILITY EXPENSE)

710-010-22
UTILITIES
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reference purposes only and do not change the terms of the document. By signing this document, the UAO hereby represents that no change has been made to the text of this document except through the terms of the appendix entitled Changes to Form Document.

You MUST signify by selecting or checking which of the following applies:

- No changes have been made to this Form Document and no Appendix entitled "Changes to Form Document" is attached.
- No changes have been made to this Form Document, but changes are included on the attached Appendix entitled "Changes to Form Document."

IN WITNESS WHEREOF, the parties hereto have executed this Agreement effective the day and year first written.

UTILITY: Palm Beach County Water Utilities

BY: (Signature) See Page 10 of 10

DATE: _____

(Typed Name: _____)

(Typed Title: _____)

Recommend Approval by the District Utility Office

BY: (Signature)

DATE: _____

FDOT Legal review

BY: (Signature)

DATE: _____

District Counsel

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

BY: (Signature)

DATE: _____

(Typed Name: Steven C. Braun, P.E.)

(Typed Title: Director of Transportation Development)

FEDERAL HIGHWAY ADMINISTRATION (if applicable)

BY: _____

DATE: _____

(Typed Name: _____)

(Typed Title: _____)

**STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
UTILITY WORK BY HIGHWAY CONTRACTOR AGREEMENT
&
UTILITY DESIGN BY FDOT CONSULTANT**

ATTEST:

Joseph Abruzzo,
Clerk of Circuit Court & Comptroller

**PALM BEACH COUNTY, FLORIDA BY
ITS BOARD OF COUNTY
COMMISSIONERS**

By: _____
(Deputy Clerk)

By: _____
Gregg K. Weiss, Mayor

**APPROVED AS TO TERMS AND
CONDITIONS**

By: Ali Bayat
Director of Water Utilities

**APPROVED AS TO FORM AND
LEGAL SUFFICIENCY**

By: _____
(County Attorney)

Changes to Form Document

Attachments

1. Appendix A of Assurances
2. Exhibit A – Scope of Services & Estimate of Quantities
3. Three Party Escrow Agreement

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
REQUIRED CONTRACT PROVISIONS FOR FEDERAL AID CONTRACTS
(Appendix A of Assurances)

710-010-08
UTILITIES
OGC-04/17

Financial Project ID: 229658-4-56-03	Federal Project ID:
County: Palm Beach County	State Road No.: 806
District Document No:	
Utility Agency/Owner (UAO): Palm Beach County Water Utilities	

During the performance of this Agreement, the **Utility Agency Owner (UAO)**, for itself, its assignees and successors in interest (**hereinafter referred to as the UAO**), agrees as follows:

(1) **Compliance with Regulations:** The **UAO** will comply with the Regulations of the **FLORIDA DEPARTMENT OF TRANSPORTATION (hereinafter referred to as the DEPARTMENT)** relative to nondiscrimination in Federally-assisted programs of the **DEPARTMENT** (Title 49, Code of Federal Regulations, Part 21, hereinafter referred to as the "Regulations"), which are herein incorporated by reference and made a part of this contract.

(2) **Nondiscrimination:** The **UAO**, with regard to the work performed by it after award and prior to completion of the **UAO** work, will not discriminate on the ground of race, color or national origin in the selection and retention of subcontractors, including procurement of materials or leases of equipment. The **UAO** will not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix A & B of the Regulations.

(3) **Solicitations:** In all solicitations either by competitive bidding or negotiation made by the **UAO** for work to be performed under a subcontract, including procurement of materials and leases of equipment, each potential subcontractor or supplier shall be notified by the **UAO** of the **UAO's** obligations under this contract and the Regulations relative to nondiscrimination on the ground of race, color or national origin.

(4) **"Buy America" Requirements:** The **UAO** will use domestic steel and/or iron products incorporated into the finished work in compliance with the Buy America provisions of 23 CFR 635.410 as amended. As used in this provision, "steel and/or iron products" means manufactured products that are predominately steel and/or iron products and that are not otherwise exempt from Buy America requirements pursuant to rules and regulations of the Federal Highway Administration. As used in this provision, "domestic" means products that are manufactured in the United States which have not undergone any manufacturing process outside of the United States that modified the chemical content, physical shape or size, or final finish of a product, beginning with the initial melting and continuing through final shaping and coating. If a steel and/or iron product is taken outside the United States for any manufacturing process, it becomes foreign source steel and/or iron products. The **UAO** may incorporate into the finished work foreign source steel and/or iron products as long as the actual cost of such foreign products does not exceed 0.1% of the total amount of this Agreement, or \$2,500.00 whichever is greater. The **UAO** will retain documentation verifying compliance with the Buy America provision of this Agreement for a period of 3 years after final payment of the finished work. Upon request, the **UAO** will provide the documentation verifying compliance with the Buy America provision of this Agreement. The **UAO** will provide a certification with the invoice that states the following: "The **UAO** certifies that all manufactured products that are predominately steel and/or iron are domestic products in compliance with the Buy America provisions of 23 CFR 635.410 as amended except for the foreign source steel and/or iron allowance of 0.1% of the total amount of the agreement between the Florida Department of Transportation and the **UAO**, or \$2,500.00 whichever is greater."

(5) **Information and Reports:** The **UAO** will provide all information and reports required by the Regulations, or orders and instructions issued pursuant thereto, and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the **DEPARTMENT** or the Federal Highway Administration to be pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information required of the **UAO** is in the exclusive possession of another who fails or refuses to furnish this information, the **UAO** shall so certify to the **DEPARTMENT** or the Federal Highway Administration as appropriate, and shall set forth what efforts it has made to obtain the information.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
REQUIRED CONTRACT PROVISIONS FOR FEDERAL AID CONTRACTS
(Appendix A of Assurances)

710-010-08
UTILITIES
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(6) **Sanctions for Noncompliance:** In the event of the **UAO's** noncompliance with the nondiscrimination provisions of paragraphs (1) through (4), the **DEPARTMENT** shall impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:

- (a) withholding of payments to the contractor under the Agreement until the **UAO** complies; and/or
- (b) cancellation, termination or suspension of the Agreement, in whole or in part.

(7) **Incorporation of Provisions:** The **UAO** will include the provisions of paragraph (1) through (6) in every subcontract, including procurement of materials and leases of equipment, unless exempt by the Regulations, order or instructions issued pursuant thereto. The **UAO** will take such action with respect to any subcontract, procurement or lease as the **DEPARTMENT** or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance; provided, however, that in the event the **UAO** becomes involved in, or is threatened with, litigation with a subcontractor, supplier or lessor as a result of such direction, the **UAO** may request the State to enter into such litigation to protect the interests of the State, and, in addition, the **UAO** may request the United States to enter into such litigation to protect the interests of the United States.

EXHIBIT A
Scope of Services & Estimate of Quantities
FPID: 229658-4-56-02

The utility work to be performed under this agreement consists of water and sewer infrastructure utility work for the Palm Beach County Water Utilities. Utility work will include the removal and installation of utility pipe, fittings and valves, adjustment of valve box and utility fixtures, and relocation of fire hydrant.

Item Number	Description	Quantity
425-6	Valve Boxes, Adjust	31
1050-31-212	Utility Pipe, PVC, 12"	780
1050-51-204	Utility Pipe, DIP, 4"	33
1050-51-208	Utility Pipe, DIP, 8"	22
1055-31-112	Utility Fittings, PVC, Elbow, 12"	17
1055-31-212	Utility Fittings, PVC, Tee, 12"	2
1055-51-108	Utility Fittings, DIP, Elbow, 8"	2
1055-51-208	Utility Fittings, DIP, Tee, 8"	1
1080-21-104	Utility Fixture, Valve box, 4"	2
1080-21-108	Utility Fixture, Valve box, 8"	2
1080-21-112	Utility Fixture, Valve box, 12"	7
1080-21-600	Valve Boxes, Remove	3
1080-24-104	Valve Assembly, 4"	2
1080-24-108	Valve Assembly, 8"	2
1080-24-112	Valve Assembly, 12"	7
1644-300	Fire Hydrant, Install	1
1644-900	Fire Hydrant, Remove	1

THREE PARTY ESCROW AGREEMENT

THIS AGREEMENT is made and entered into by and between the State of Florida, Department of Transportation ("FDOT"), Palm Beach County ("Participant"), and the State of Florida, Department of Financial Services, Division of Treasury ("Escrow Agent"), and shall become effective upon the Agreement's execution by Escrow Agent.

WHEREAS FDOT and Participant are engaged in the following project ("Project"):

Project Name:	SR-806/Atlantic Ave. From W. of SR-7/US-441 to E. of Lyons Rd.
Project #:	229658-4-56-03
County:	Palm Beach

WHEREAS FDOT and Participant desire to establish an escrow account for the project.

NOW THEREFORE, in consideration of the premises and the covenants contained herein, the parties agree to the following:

1. An initial deposit will be made into an interest-bearing escrow account established hereunder for the purposes of the Project. The escrow account will be opened with the Escrow Agent on behalf of FDOT upon Escrow Agent's receipt and execution of this Agreement.
2. Other deposits to the escrow account may be made during the life of this agreement.
3. Deposits will be delivered in accordance with instructions provided by the Escrow Agent to the FDOT for deposit into the escrow account. A wire transfer or ACH deposit is the preferred method of payment and should be used whenever possible.
4. FDOT's Comptroller or designee shall be the sole signatory on the escrow account with the Escrow Agent and shall have sole authority to authorize withdrawals from the account. Withdrawals will only be made to FDOT or the Participant in accordance with the instructions provided to the Escrow Agent by FDOT's Comptroller or designee.
5. Moneys in the escrow account will be invested in accordance with section 17.61, Florida Statutes. The Escrow Agent will invest the moneys expeditiously. Income is only earned on the moneys while invested. There is no guaranteed rate of return. Investments in the escrow account will be assessed a fee in accordance with Section 17.61(4)(b), Florida Statutes. All income of the investments shall accrue to the escrow account.
6. Unless instructed otherwise by FDOT, all interest accumulated in the escrow account shall remain in the account for the purposes of the Project.
7. The Escrow Agent agrees to provide written confirmation of receipt of funds to FDOT. FDOT agrees to provide a copy of such written confirmation to Participant upon request.

8. The Escrow Agent further agrees to provide quarterly reports to FDOT concerning the escrow account. FDOT agrees to provide a copy of such quarterly reports to Participant upon request.
9. The Escrow Agent shall not be liable for any error of judgment or for any act done or omitted by it in good faith, or for anything which it may in good faith do or refrain from doing in connection herewith.
10. Escrow Agent shall have no liability for any claim, cost, expense, damage or loss due to the acts or omissions of FDOT and Participant, nor from any separate agreements between FDOT and Participant and shall have no responsibility to monitor or enforce any responsibilities herein or in any separate agreements associated with this Agreement between FDOT and Participant.
11. This Agreement shall be governed by and interpreted in accordance with the laws of the State of Florida.
12. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.
13. This Agreement shall terminate upon disbursement by the Escrow Agent of all money held by it in the escrow account in accordance with the instructions given by FDOT's Comptroller or designee and notification from FDOT to Escrow Agent that the account is to be closed.

The remainder of this page is blank.

IN WITNESS WHEREOF, the parties have duly executed the Agreement on the date(s) below.

See Attached Page with Signatures

For FDOT-OOC (signature)

For PARTICIPANT (signature)

Name and Title

Name and Title

59-0944587001
Federal Employer I.D. Number

59-60000785
Federal Employer I.D. Number

Date

Date

FDOT Legal Review:

For Escrow Agent (signature)

Name and Title

Date

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
THREE-PARTY ESCROW AGREEMENT

PALM BEACH COUNTY, FLORIDA BY
ITS BOARD OF COUNTY
COMMISSIONERS

59-6000785

Federal Employer ID Number

Signed: _____

Typed Name: Gregg K. Weiss, Mayor

ATTEST:

Joseph Abruzzo,
Clerk of Circuit Court & Comptroller

(Deputy Clerk)

APPROVED AS TO TERMS AND CONDITIONS

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY:

(County Attorney)

By: AW Bayat
Director of Water Utilities

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
UTILITY WORK BY HIGHWAY CONTRACTOR AGREEMENT
(AT FDOT EXPENSE)

Form No. 710-010-21
UTILITIES
03/20

Financial Project ID: 229658-4-56-02	Federal Project ID:
County: Palm Beach County	State Road No.: 806
District Document No:	
Utility Agency/Owner (UAO): Palm Beach County Water Utilities	

THIS AGREEMENT, entered into this ____ day of _____, year of _____, by and between the **STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION**, hereinafter referred to as the "FDOT", and **Palm Beach County Water Utilities**, hereinafter referred to as the "UAO";

WITNESSETH:

WHEREAS, the FDOT, is constructing, reconstructing, or otherwise changing a portion of a public road or publicly owned rail corridor, said project being identified as SR-806/ATLANTIC AVE FROM WEST OF SR-7/US-441 TO EAST OF LYONS ROAD, State Road No.: 806, hereinafter referred to as the "Project"; and

WHEREAS, the UAO owns or desires to install certain utility facilities which are located within the limits of the Project hereinafter referred to as the "Facilities" (said term shall be deemed to include utility facilities as the same may be relocated, adjusted, installed, or placed out of service pursuant to this Agreement); and

WHEREAS, the Project requires the location (vertically and/or horizontally), protection, relocation, adjustment or removal of the Facilities, or some combination thereof, hereinafter referred to as "Utility Work"; and

WHEREAS, the FDOT and the UAO desire to enter into a joint agreement pursuant to Section 337.403(1)(b), Florida Statutes for the Utility Work to be accomplished by the FDOT's contractor as part of the construction of the Project; and

WHEREAS, the FDOT, pursuant to the terms and conditions hereof, will bear certain costs associated with the Utility Work;

NOW, THEREFORE, in consideration of the premises and the mutual covenants contained herein, the FDOT and the UAO hereby agree as follows:

1. Design of Utility Work

- a. UAO shall prepare a final engineering design, plans, technical special provisions, and a cost estimate for the Utility Work (hereinafter referred to as the Plans Package) on or before N/A , year of _____.
- b. The Plans Package shall be in the same format as the FDOT's contract documents for the Project and shall be suitable for reproduction.
- c. Unless otherwise specifically directed in writing, the Plans Package shall include any and all activities and work effort required to perform the Utility Work, including, but not limited to, all clearing and grubbing, survey work, and shall include a traffic control plan.
- d. The Plans Package shall be prepared in compliance with the FDOT's Utility Accommodation Manual and the FDOT's Design Manual in effect at the time the Plans Package is prepared, and the FDOT's contract documents for the Project. If the FDOT's Design Manual is updated and conflicts with the FDOT's Utility Accommodation Manual, the Utility Accommodation Manual shall apply where such conflicts exist.
- e. The technical special provisions which are a part of the Plans Package shall be prepared in accordance with the FDOT's guidelines on preparation of technical special provisions and shall not duplicate or change the general contracting provisions of the FDOT's Standard Specifications for

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UTILITY WORK BY HIGHWAY CONTRACTOR AGREEMENT
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Road and Bridge Construction and any Supplemental Specifications, Special Provisions, or Developmental Specifications of the FDOT for the Project.

- f. **UAO** shall provide a copy of the proposed Plans Package to the **FDOT**, and to such other right of way users as designated by the **FDOT**, for review at the following stages: Production. Prior to submission of the proposed Plans Package for review at these stages, the **UAO** shall send the **FDOT** a work progress schedule explaining how the **UAO** will meet the **FDOT**'s production schedule. The work progress schedule shall include the review stages, as well as other milestones necessary to complete the Plans Package within the time specified in Subparagraph a. above.
- g. In the event that the **FDOT** finds any deficiencies in the Plans Package during the reviews performed pursuant to Subparagraph f. above, the **FDOT** will notify the **UAO** in writing of the deficiencies and the **UAO** will correct the deficiencies and return corrected documents within the time stated in the notice. The **FDOT**'s review and approval of the documents shall not relieve the **UAO** from responsibility for subsequently discovered errors or omissions.
- h. The **FDOT** shall furnish the **UAO** such information from the **FDOT**'s files as requested by the **UAO**; however, the **UAO** shall at all time be and remain solely responsible for proper preparation of the Plans Package and for verifying all information necessary to properly prepare the Plans Package, including survey information as to the location (both vertical and horizontal) of the Facilities. The providing of information by the **FDOT** shall not relieve the **UAO** of this obligation nor transfer any of that responsibility to the **FDOT**.
- i. The Facilities and the Utility Work will include all utility facilities of the **UAO** which are located within the limits of the Project, except as generally summarized as follows: Replacement of UAO facilities that do not conflict with Project. These exceptions shall be handled by separate arrangement.
- j. The **UAO** shall fully cooperate with all other right of way users in the preparation of the Plans Package. Any conflicts that cannot be resolved through cooperation shall be resolved in the manner determined by the **FDOT**.
- k. Upon completion of the Utility Work, the Facilities, shall be deemed to be located on the public road or publicly owned rail corridor under and pursuant to the Utility Permit _____.
(Note: It is the intent of this line to allow either attachment of or separate reference to the permit).
- l. The cost of any design work performed pursuant to this paragraph 1 shall be reimbursed by a separate agreement.
- m. As part of the final submittal of the Plans Package, the **UAO** shall also submit an estimate of the amount of the cost of the Utility Work that should be paid for by the **UAO**, hereinafter referred to as the **UAO** Participating Amount. The determination of that amount shall be based on the credit required for any increase in the value of the new Facility and for any salvage derived from the old Facility. These credits shall be determined as follows:
 - (1) Increase in value credit.
 - (a) Expired Service Life. If an entirely new Facility is constructed and the old Facility retired, credit for the normally-expected service life of the old Facility applies.
 - (b) Upgrading. A percentage of the total cost of the Relocation Work, based on the extent of the betterment obtained from the new Facilities will be applied.
 - (2) Salvage Value. The **FDOT** shall receive fair salvage value credit for any salvage which will become available to the **UAO** as a result of the Utility Work.

The submittal shall show the calculation of the **UAO** Participating Amount in detail for each

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of the credits required above. The FDOT shall review the calculations and advise the UAO of any objections. In the event that the parties cannot come to an agreement as to the UAO Participating Amount, the FDOT's determination of the amount shall prevail.

2. Performance of Utility Work

- a. The FDOT shall incorporate the Plans Package into its contract for construction of the Project.
- b. The FDOT shall procure a contract for construction of the Project in accordance with the FDOT's requirements.
- c. The UAO shall perform all engineering inspection, testing, and monitoring of the Utility Work to insure that it is properly performed in accordance with the Plans Package except for the following activities: General Engineering Inspection and will furnish the FDOT with daily diary records showing approved quantities and amounts for weekly, monthly, and final estimates in accordance with the format required by the FDOT.
- d. Except for the inspection, testing, monitoring and reporting to be performed by the UAO in accordance with Subparagraph 2. c., the FDOT will perform all contract administration for its construction contract.
- e. The UAO shall fully cooperate with the FDOT and the FDOT's contractor in all matters relating to the performance of the Utility Work.
- f. The FDOT's engineer has full authority over the Project and the UAO shall be responsible for coordinating and cooperating with the FDOT's engineer. In so doing, the UAO shall make such adjustments and changes in the Plans Package as the FDOT's engineer shall determine are necessary for the prosecution of the Project.
- g. The UAO shall not make any changes to the Plans Package after the date on which the FDOT's contract documents are mailed to Tallahassee for advertisement of the Project unless those changes fall within the categories of changes which are allowed by supplemental agreement to the FDOT's contract pursuant to Section 337.11, Florida Statutes. All changes, regardless of the nature of the change or the timing of the change, shall be subject to the prior approval of the FDOT.

3. Cost of Utility Work

- a. Except as otherwise provided herein, the FDOT shall be responsible for all costs of the Utility Work and all costs associated with any adjustments or changes to the Utility Work determined by the FDOT's engineer to be necessary, including, but not limited to the cost of changing the Plans Package and the increase in the cost of performing the Utility Work, unless the adjustments or changes are necessitated by an error or omission of the UAO. The FDOT shall not be responsible for the cost of delays caused by such adjustments or changes to the extent they are attributable to the UAO pursuant to Subparagraph 4.a.
- b. At such time as the FDOT prepares its official estimate, the FDOT shall notify the UAO of the UAO Participating Amount, determined in accordance with Subparagraph 1.m. hereof.
- c. At least Forty Five (45) days prior to the date on which the FDOT advertises the Project for bids, the UAO will pay to the FDOT the UAO Participating Amount.
- d. If the UAO's percentage contribution to the portion of the bid of the contractor selected by the FDOT which is for performance of the Utility Work (calculated by dividing the UAO's Participating Amount by the amount of the FDOT's official estimate) exceeds the amount of the deposit made pursuant to Subparagraph c. above, then the UAO shall, within fourteen (14) calendar days from notification from the FDOT, or prior to posting of the accepted bid, whichever is earlier, pay an additional amount to

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the **FDOT** to bring the total amount paid to the total percentage contribution of the **UAO**. If said portion of the bid is less than the amount on deposit, the excess deposit shall be returned to the **UAO** in accordance with Section 215.422, Florida Statutes.

- e. The **FDOT** may use the funds paid by the **UAO** for payment of the cost of the Utility Work.
- f. Payment of the funds pursuant to this paragraph will be made (choose one):
 - directly to the **FDOT** for deposit into the State Transportation Trust Fund.
 - as provided in the attached Three Party Escrow Agreement between the **UAO**, the **FDOT**, and the State of Florida, Department of Financial Services, Division of Treasury. Deposits of less than \$100,000.00 must be pre-approved by the Department of Financial Services and **FDOT** Comptroller's Office prior to execution of this agreement.
- g. Upon final payment to the contractor, the **FDOT** intends to have its final and complete billing of all costs incurred in connection with the Utility Work within three hundred sixty (360) days. All cost records and accounts shall be subject to audit by a representative of the **UAO** within three (3) years after final close out of the Project.

4. Claims Against UAO

- a. The **UAO** shall be responsible for all costs incurred as a result of any delay to the **FDOT** or its contractors caused by errors or omissions in the Plans Package (including inaccurate location of the Facilities) or by failure of the **UAO** to properly perform its obligations under this Agreement in a timely manner.
- b. In the event the **FDOT's** contractor provides a notice of intent to make a claim against the **FDOT** relating to the Utility Work, the **FDOT** will notify the **UAO** of the notice of intent and the **UAO** will thereafter keep and maintain daily field reports and all other records relating to the intended claim.
- c. In the event the **FDOT's** contractor makes any claim against the **FDOT** relating to the Utility Work, the **FDOT** will notify the **UAO** of the claim and the **UAO** will cooperate with the **FDOT** in analyzing and resolving the claim within a reasonable time. Any resolution of any portion of the claim directly between the **UAO** and the **FDOT's** contractor shall be in writing, shall be subject to written **FDOT** concurrence and shall specify the extent to which it resolves the claim against the **FDOT**.

5. Out of Service Facilities

No Facilities shall be placed out of service unless specifically identified as such in the Plans Package. The following terms and conditions shall apply to Facilities placed Out-of-Service:

- a. The **UAO** acknowledges its present and continuing ownership of and responsibility for out of service Facilities.
- b. The **FDOT** agrees to allow the **UAO** to leave the Facilities within the right of way subject to the continuing satisfactory performance of the conditions of this Agreement by **UAO**. In the event of a breach of this Agreement by **UAO**, the Facilities shall be removed upon demand from the **FDOT** in accordance with the provisions of Subparagraph e. below.
- c. The **UAO** shall take such steps to secure the Facilities and otherwise make the Facilities safe in accordance with any and all applicable local, state or federal laws and regulations and in accordance with the legal duty of the **UAO** to use due care in its dealings with others. The **UAO** shall be solely responsible for gathering all information necessary to meet these obligations.
- d. The **UAO** shall keep and preserve all records relating to the Facilities, including, but not limited to,

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records of the location, nature of, and steps taken to safely secure the Facilities and shall promptly respond to information requests of the FDOT or other permittees using or seeking use of the right of way.

- e. The **UAO** shall remove the Facilities at the request of the **FDOT** in the event that the **FDOT** determines that removal is necessary for **FDOT** use of the right of way or in the event that the **FDOT** determines that use of the right of way is needed for other active utilities that cannot be otherwise accommodated in the right of way. In the event that the out of service Facilities would have qualified for reimbursement only under Section 337.403(1)(a), Florida Statutes, removal shall be at the sole cost and expense of the **UAO** and without any right of the **UAO** to object or make any claim of any nature whatsoever with regard thereto. In the event that the out of service Facilities would have qualified for reimbursement for other reasons, removal of the out of service Facilities shall be reimbursed by the **FDOT** as though it had not been placed out of service. Removal shall be completed within the time specified in the **FDOT's** notice to remove. In the event that the **UAO** fails to perform the removal properly within the specified time, the **FDOT** may proceed to perform the removal at the **UAO's** expense pursuant to the provisions of Sections 337.403 and 337.404, Florida Statutes.
- f. Except as otherwise provided in Subparagraph e. above, the **UAO** agrees that the Facilities shall forever remain the legal and financial responsibility of the **UAO**. The **UAO** shall reimburse the **FDOT** for any and all costs of any nature whatsoever resulting from the presence of the Facilities within the right of way. Said costs shall include, but shall not be limited to, charges or expenses which may result from the future need to remove the Facilities or from the presence of any hazardous substance or material in or discharging from the Facilities. Nothing in this paragraph shall be interpreted to require the **UAO** to indemnify the **FDOT** for the **FDOT's** own negligence; however, it is the intent that all other costs and expenses of any nature be the responsibility of the **UAO**.

6. Default

- a. In the event that the **UAO** breaches any provision of this Agreement, then in addition to any other remedies which are otherwise provided for in this Agreement, the **FDOT** may exercise one or more of the following options, provided that at no time shall the **FDOT** be entitled to receive double recovery of damages:
 - (1) Terminate this Agreement if the breach is material and has not been cured within sixty (60) days from written notice thereof from **FDOT**.
 - (2) Pursue a claim for damages suffered by the **FDOT**.
 - (3) If the Utility Work is reimbursable under this Agreement, withhold reimbursement payments until the breach is cured. The right to withhold shall be limited to actual claim payments made by **FDOT** to third parties.
 - (4) If the Utility Work is reimbursable under this Agreement, offset any damages suffered by the **FDOT** or the public against payments due under this Agreement for the same Project. The right to offset shall be limited to actual claim payments made by **FDOT** to third parties.
 - (5) Suspend the issuance of further permits to the **UAO** for the placement of Facilities on **FDOT** property if the breach is material and has not been cured within sixty (60) days from written notice thereof from **FDOT** until such time as the breach is cured.
 - (6) Pursue any other remedies legally available.

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- (7) Perform any work with its own forces or through contractors and seek repayment for the cost thereof under Section 337.403(3), Florida Statutes.
- b. In the event that the **FDOT** breaches any provision of this Agreement, then in addition to any other remedies which are otherwise provided for in the Agreement, the **UAO** may exercise one or more of the following options:
 - (1) Terminate this Agreement if the breach is material and has not been cured within sixty (60) days from written notice thereof from the **UAO**.
 - (2) If the breach is a failure to pay an invoice for Utility Work which is reimbursable under this Agreement, pursue any statutory remedies that the **UAO** may have for failure to pay invoices.
 - (3) Pursue any other remedies legally available.
- c. Termination of this Agreement shall not relieve either party from any obligations it has pursuant to other agreements between the parties nor from any statutory obligations that either party may have with regard to the subject matter hereof.

7. Force Majeure

Neither the **UAO** nor the **FDOT** shall be liable to the other for any failure to perform under this Agreement to the extent such performance is prevented by an act of God, war, riots, natural catastrophe, or other event beyond the control of the non-performing party and which could not have been avoided or overcome by the exercise of due diligence; provided that the party claiming the excuse from performance has (a) promptly notified the other party of the occurrence and its estimated duration, (b) promptly remedied or mitigated the effect of the occurrence to the extent possible, and (c) resumed performance as soon as possible.

8. Indemnification

FOR GOVERNMENT-OWNED UTILITIES,

To the extent provided by law, the **UAO** shall indemnify, defend, and hold harmless the **FDOT** and all of its officers, agents, and employees from any claim, loss, damage, cost, charge, or expense arising out of any acts, action, error, neglect, or omission by the **UAO**, its agents, employees, or contractors during the performance of the Agreement, whether direct or indirect, and whether to any person or property to which **FDOT** or said parties may be subject, except that neither the **UAO**, its agents, employees, or contractors will be liable under this section for damages arising out of the injury or damage to persons or property directly caused by or resulting from the negligence of the **FDOT** or any of its officers, agents, or employees during the performance of this Agreement.

When the **FDOT** receives a notice of claim for damages that may have been caused by the **UAO** in the performance of services required under this Agreement, the **FDOT** will immediately forward the claim to the **UAO**. The **UAO** and the **FDOT** will evaluate the claim and report their findings to each other within fourteen (14) working days and will jointly discuss options in defending the claim. After reviewing the claim, the **FDOT** will determine whether to require the participation of the **UAO** in the defense of the claim or to require the **UAO** to defend the **FDOT** in such claim as described in this section. The **FDOT's** failure to notify the **UAO** of a claim shall not release the **UAO** from any of the requirements of this section. The **FDOT** and the **UAO** will pay their own costs for the evaluation, settlement negotiations, and trial, if any. However, if only one party participates in the defense of the claim at trial, that party is responsible for all costs.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
UTILITY WORK BY HIGHWAY CONTRACTOR AGREEMENT
(AT FDOT EXPENSE)

Form No. 710-010-21
UTILITIES
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FOR NON-GOVERNMENT-OWNED UTILITIES,

The **UAO** shall indemnify, defend, and hold harmless the **FDOT** and all of its officers, agents, and employees from any claim, loss, damage, cost, charge, or expense arising out of any acts, action, error, neglect, or omission by the **UAO**, its agents, employees, or contractors during the performance of the Agreement, whether direct or indirect, and whether to any person or property to which **FDOT** or said parties may be subject, except that neither the **UAO**, its agents, employees, or contractors will be liable under this section for damages arising out of the injury or damage to persons or property directly caused by or resulting from the negligence of the **FDOT** or any of its officers, agents, or employees during the performance of this Agreement.

The **UAO's** obligation to indemnify, defend, and pay for the defense or at the **FDOT's** option, to participate and associate with the **FDOT** in the defense and trial of any damage claim or suit and any related settlement negotiations, shall arise within fourteen (14) days of receipt by the **UAO** of the **FDOT's** notice of claim for indemnification to the **UAO**. The notice of claim for indemnification shall be served by certified mail. The **UAO's** obligation to defend and indemnify within fourteen (14) days of such notice shall not be excused because of the **UAO's** inability to evaluate liability or because the **UAO** evaluates liability and determines the **UAO** is not liable or determines the **FDOT** is solely negligent. Only a final adjudication or judgment finding the **FDOT** solely negligent shall excuse performance of this provision by the **UAO**. The **UAO** shall pay all costs and fees related to this obligation and its enforcement by the **FDOT**. The **FDOT's** delay in notifying the **UAO** of a claim shall not release **UAO** of the above duty to defend.

9. Miscellaneous

- a. Time is of essence in the performance of all obligations under this Agreement.
- b. The Facilities shall at all times remain the property of and be properly protected and maintained by the **UAO** in accordance with the current Utility Accommodation Manual in effect at the time the Plans Package is prepared and the current utility permit for the Facilities; provided, however, that the **UAO** shall not be obligated to protect or maintain any of the Facilities to the extent the **FDOT's** contractor has that obligation as part of the Utility Work pursuant to the **FDOT's** specifications.
- c. The **FDOT** may unilaterally cancel this Agreement for refusal by the **UAO** to allow public access to all documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, and made or received by the **UAO** in conjunction with this Agreement.
- d. This Agreement constitutes the complete and final expression of the parties with respect to the subject matter hereof and supersedes all prior agreements, understandings, or negotiations with respect thereto, except that the parties understand and agree that the **FDOT** has manuals and written policies and procedures which may be applicable at the time of the Project and the relocation of the Facilities.
- e. This Agreement shall be governed by the laws of the State of Florida. Any provision hereof found to be unlawful or unenforceable shall be severable and shall not affect the validity of the remaining portions hereof.
- f. All notices required pursuant to the terms hereof may be sent by first class United States Mail, facsimile transmission, hand delivery, or express mail and shall be deemed to have been received by the end of five business days from the proper sending thereof unless proof of prior actual receipt is provided. The **UAO** shall have a continuing obligation to notify each District of the **FDOT** of the appropriate persons for notices to be sent pursuant to this Agreement. Unless otherwise notified in writing, notices shall be sent to the following addresses:

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
UTILITY WORK BY HIGHWAY CONTRACTOR AGREEMENT
(AT FDOT EXPENSE)

Form No. 710-010-21
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If to the **UAO**:

Jackie Michels, P.E., Project Manager
8100 Forest Hill Blvd., West Palm Beach, Florida 33413
JMichels@pbcwater.com (561) 493-6116

If to the **FDOT**:

Kadian McLean, District Utilities Administrator
3400 W. Commercial Blvd., Ft. Lauderdale, FL 33309
Kadian.McLean@dot.state.fl.us (954)777-4360

10. Certification

This document is a printout of an FDOT form maintained in an electronic format and all revisions thereto by the **UAO** in the form of additions, deletions, or substitutions are reflected only in an Appendix entitled Changes To Form Document and no change is made in the text of the document itself. Hand notations on affected portions of this document may refer to changes reflected in the above-named Appendix but are for reference purposes only and do not change the terms of the document. By signing this document, the **UAO** hereby represents that no change has been made to the text of this document except through the terms of the appendix entitled Changes To Form Document."

You **MUST** signify by selecting or checking which of the following applies:

- No changes have been made to this Form Document and no Appendix entitled "Changes to Form Document" is attached.
- No changes have been made to this Form Document, but changes are included on the attached Appendix entitled "Changes to Form Document."

IN WITNESS WHEREOF, the parties hereto have executed this Agreement effective the day and year first written.

UTILITY: Palm Beach County Water Utilities

BY: (Signature) See Attached Page with Signatures DATE: _____

(Typed Name: _____)

(Typed Title: _____)

Recommend Approval by the District Utility Office

BY: (Signature) DATE: _____

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
UTILITY WORK BY HIGHWAY CONTRACTOR AGREEMENT
(AT FDOT EXPENSE)

Form No. 710-010-21
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FDOT Legal review

BY: (Signature) _____

DATE: _____

District Counsel

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

BY: (Signature) _____

DATE: _____

(Typed Name: Steven C. Braun, P.E.)

(Typed Title: Director of Transportation Development)

FEDERAL HIGHWAY ADMINISTRATION (if applicable)

BY: _____

DATE: _____

(Typed Name: _____)

(Typed Title: _____)

**STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
UTILITY WORK BY HIGHWAY CONTRACTOR AGREEMENT
&
UTILITY DESIGN BY FDOT CONSULTANT**

ATTEST:

Joseph Abruzzo,
Clerk of Circuit Court & Comptroller

**PALM BEACH COUNTY, FLORIDA BY
ITS BOARD OF COUNTY
COMMISSIONERS**

By: _____
(Deputy Clerk)

By: _____
Gregg K. Weiss, Mayor

**APPROVED AS TO TERMS AND
CONDITIONS**

By: AG. Boyd
Director of Water Utilities

**APPROVED AS TO FORM AND
LEGAL SUFFICIENCY**

By: _____
(County Attorney)

Changes to Form Document

Attachments

1. Appendix A of Assurances
2. Exhibit A – Scope of Services & Estimate of Quantities

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
REQUIRED CONTRACT PROVISIONS FOR FEDERAL AID CONTRACTS
(Appendix A of Assurances)

710-010-08
UTILITIES
OGC-04/17

Financial Project ID: 229658-4-56-02	Federal Project ID:
County: Palm Beach County	State Road No.: 806
District Document No:	
Utility Agency/Owner (UAO): Palm Beach County Water Utilities	

During the performance of this Agreement, the **Utility Agency Owner (UAO)**, for itself, its assignees and successors in interest (**hereinafter referred to as the UAO**), agrees as follows:

(1) **Compliance with Regulations:** The **UAO** will comply with the Regulations of the **FLORIDA DEPARTMENT OF TRANSPORTATION** (**hereinafter referred to as the DEPARTMENT**) relative to nondiscrimination in Federally-assisted programs of the **DEPARTMENT** (Title 49, Code of Federal Regulations, Part 21, **hereinafter referred to as the "Regulations"**), which are herein incorporated by reference and made a part of this contract.

(2) **Nondiscrimination:** The **UAO**, with regard to the work performed by it after award and prior to completion of the **UAO** work, will not discriminate on the ground of race, color or national origin in the selection and retention of subcontractors, including procurement of materials or leases of equipment. The **UAO** will not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix A & B of the Regulations.

(3) **Solicitations:** In all solicitations either by competitive bidding or negotiation made by the **UAO** for work to be performed under a subcontract, including procurement of materials and leases of equipment, each potential subcontractor or supplier shall be notified by the **UAO** of the **UAO's** obligations under this contract and the Regulations relative to nondiscrimination on the ground of race, color or national origin.

(4) **"Buy America" Requirements:** The **UAO** will use domestic steel and/or iron products incorporated into the finished work in compliance with the Buy America provisions of 23 CFR 635.410 as amended. As used in this provision, "steel and/or iron products" means manufactured products that are predominately steel and/or iron products and that are not otherwise exempt from Buy America requirements pursuant to rules and regulations of the Federal Highway Administration. As used in this provision, "domestic" means products that are manufactured in the United States which have not undergone any manufacturing process outside of the United States that modified the chemical content, physical shape or size, or final finish of a product, beginning with the initial melting and continuing through final shaping and coating. If a steel and/or iron product is taken outside the United States for any manufacturing process, it becomes foreign source steel and/or iron products. The **UAO** may incorporate into the finished work foreign source steel and/or iron products as long as the actual cost of such foreign products does not exceed 0.1% of the total amount of this Agreement, or \$2,500.00 whichever is greater. The **UAO** will retain documentation verifying compliance with the Buy America provision of this Agreement for a period of 3 years after final payment of the finished work. Upon request, the **UAO** will provide the documentation verifying compliance with the Buy America provision of this Agreement. The **UAO** will provide a certification with the invoice that states the following: "The **UAO** certifies that all manufactured products that are predominately steel and/or iron are domestic products in compliance with the Buy America provisions of 23 CFR 635.410 as amended except for the foreign source steel and/or iron allowance of 0.1% of the total amount of the agreement between the Florida Department of Transportation and the **UAO**, or \$2,500.00 whichever is greater."

(5) **Information and Reports:** The **UAO** will provide all information and reports required by the Regulations, or orders and instructions issued pursuant thereto, and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the **DEPARTMENT** or the Federal Highway Administration to be pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information required of the **UAO** is in the exclusive possession of another who fails or refuses to furnish this information, the **UAO** shall so certify to the **DEPARTMENT** or the Federal Highway Administration as appropriate, and shall set forth what efforts it has made to obtain the information.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
REQUIRED CONTRACT PROVISIONS FOR FEDERAL AID CONTRACTS
(Appendix A of Assurances)

710-010-08
UTILITIES
OGC-04/17

(6) **Sanctions for Noncompliance:** In the event of the **UAO's** noncompliance with the nondiscrimination provisions of paragraphs (1) through (4), the **DEPARTMENT** shall impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:

- (a) withholding of payments to the contractor under the Agreement until the **UAO** complies; and/or
- (b) cancellation, termination or suspension of the Agreement, in whole or in part.

(7) **Incorporation of Provisions:** The **UAO** will include the provisions of paragraph (1) through (6) in every subcontract, including procurement of materials and leases of equipment, unless exempt by the Regulations, order or instructions issued pursuant thereto. The **UAO** will take such action with respect to any subcontract, procurement or lease as the **DEPARTMENT** or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance; provided, however, that in the event the **UAO** becomes involved in, or is threatened with, litigation with a subcontractor, supplier or lessor as a result of such direction, the **UAO** may request the State to enter into such litigation to protect the interests of the State, and, in addition, the **UAO** may request the United States to enter into such litigation to protect the interests of the United States.

EXHIBIT A

Scope of Services & Estimate of Quantities

FPID: 229658-4-56-02

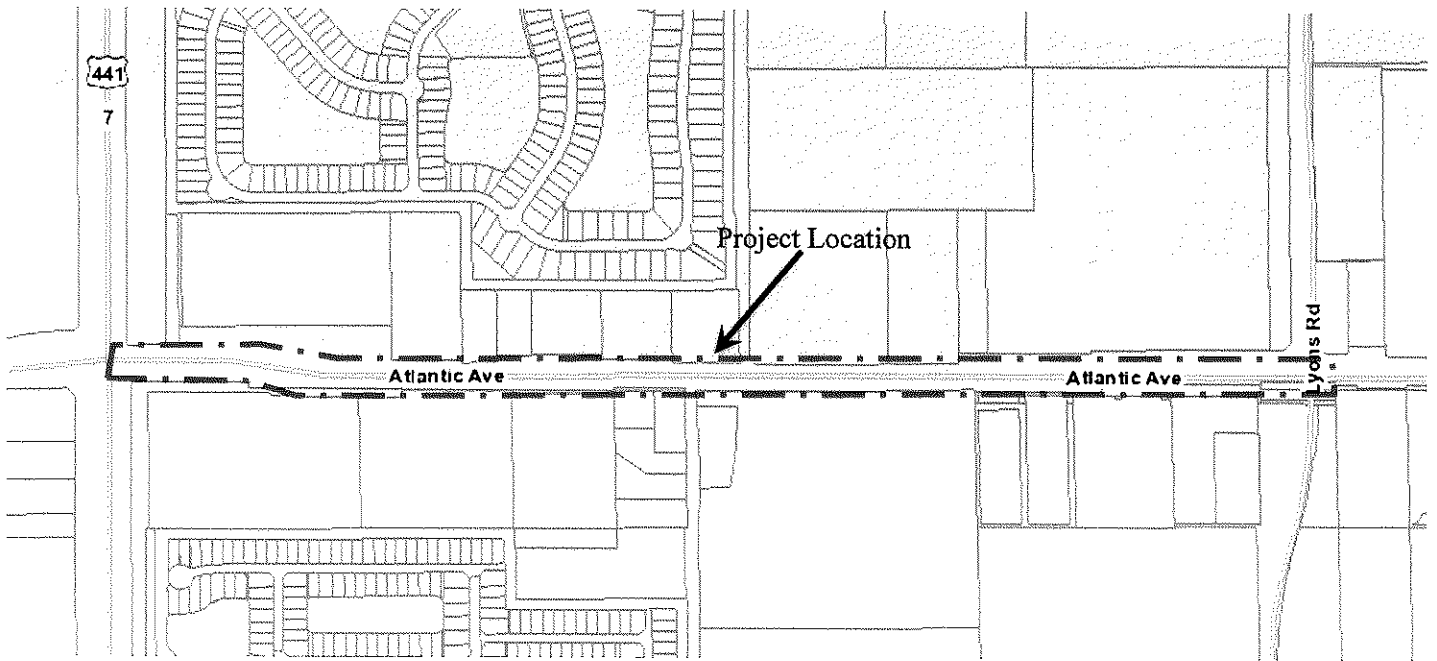
The utility work to be performed under this agreement consists of water and sewer infrastructure utility work for the Palm Beach County Water Utilities. Utility work will include the removal and installation of utility pipe, fittings and valves, adjustment of valve box and utility fixtures.

Item Number	Description	Quantity
1050-31-204	Utility Pipe, PVC, 4"	36
1050-51-208	Utility Pipe, DIP, 8"	235
1055-51-108	Utility Fittings, DIP, Elbow, 8"	10
1055-51-208	Utility Fittings, DIP, Tee, 8"	1
1080-21-104	Utility Fixture, Valve box, 4"	2
1080-21-108	Utility Fixture, Valve box, 8"	2
1080-21-600	Valve Boxes, Remove	5
1080-24-104	Valve Assembly, 4"	2
1080-24-108	Valve Assembly, 8"	2

ATTACHMENT 4

Location Map

PBCWUD Project No. 23-041



Attachment 5

Engineering Cost Estimate

Item Number	Description	Quantity	Unit Price	Total Cost	At Utility Expense		At FDOT Expense	
425-6	Valve Boxes, Adjust	31	\$ 719.70	\$ 22,310.70	31	\$ 22,310.70	0	\$ 0.00
1050-31-212	Utility Pipe, PVC, 12"	780	\$ 325.90	\$ 254,202.00	780	\$ 254,202.00	0	\$ 0.00
1050-31-204	Utility Pipe, PVC, 4"	36	\$ 69.96	\$ 2,518.56	0	\$ 0.00	36	\$ 2,518.56
1050-51-204	Utility Pipe, DIP, 4"	33	\$ 212.41	\$ 7,009.53	33	\$ 7,009.53	0	\$ 0.00
1050-51-208	Utility Pipe, DIP, 8"	257	\$ 155.31	\$ 39,914.67	22	\$ 3,416.82	235	\$ 36,497.85
1055-31-112	Utility Fittings, PVC, Elbow,	17	\$ 2,700.00	\$ 45,900.00	17	\$ 45,900.00	0	\$ 0.00
1055-31-212	Utility Fittings, PVC, Tee,	2	\$ 3,135.00	\$ 6,270.00	2	\$ 6,270.00	0	\$ 0.00
1055-51-108	Utility Fittings, DIP, Elbow,	12	\$ 1,436.50	\$ 17,238.00	2	\$ 2,873.00	10	\$ 14,365.00
1055-51-208	Utility Fittings, DIP, Tee,	2	\$ 1,671.09	\$ 3,342.18	1	\$ 1,671.09	1	\$ 1,671.09
1080-21-104	Utility Fixture, Valve box,	4	\$ 700.00	\$ 2,800.00	2	\$ 1,400.00	2	\$ 1,400.00
1080-21-108	Utility Fixture, Valve box,	4	\$ 850.00	\$ 3,400.00	2	\$ 1,700.00	2	\$ 1,700.00
1080-21-112	Utility Fixture, Valve box,	7	\$ 976.00	\$ 6,832.00	7	\$ 6,832.00	0	\$ 0.00
1080-21-600	Valve Boxes, Remove	8	\$ 506.83	\$ 4,054.64	3	\$ 1,520.49	5	\$ 2,534.15
1080-24-104	Valve Assembly, 4"	4	\$ 2,141.23	\$ 8,564.92	2	\$ 4,282.46	2	\$ 4,282.46
1080-24-108	Valve Assembly, 8"	4	\$ 3,480.65	\$ 13,922.60	2	\$ 6,961.30	2	\$ 6,961.30
1080-24-112	Valve Assembly, 12"	7	\$ 5,923.72	\$ 41,466.04	7	\$ 41,466.04	0	\$ 0.00
1644-300	Fire Hydrant, Install	1	\$ 3,500.00	\$ 3,500.00	1	\$ 3,500.00	0	\$ 0.00
1644-900	Fire Hydrant, Remove	1	\$ 967.86	\$ 967.86	1	\$ 967.86	0	\$ 0.00
				\$ 484,213.70		\$ 412,283.29		\$ 71,930.41
	CEI (2%)			\$ 9,684.27		\$ 8,245.67		\$ 1,438.61
	Contingency (10%)			\$ 48,421.37		\$ 41,228.33		\$ 7,193.04
	MOT			\$ -		\$ -		\$ -
	<u>Estimated Total</u>			<u>\$ 542,319.34</u>		<u>\$ 461,757.28</u>		<u>\$ 80,562.06</u>