

CONTRACT DOCUMENTS
FOR THE CONSTRUCTION OF THE

PUMP STATIONS REHABILITATION PHASE 2
C, E, AND D MANHOLE



Prepared for the

CITY OF KEY WEST
KEY WEST, FLORIDA

VOLUME 1 OF 2
SPECIFICATIONS

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Project No. 707158
KEY WEST BID # 19-022
MAY 2019
KEY WEST PROJ No. SE 1504

BID DOCUMENTS

**CITY OF KEY WEST
KEY WEST, FLORIDA**

CONTRACT DOCUMENTS

for the construction of the
**PUMP STATIONS REHABILITATION PHASE 2 C, E,
AND D MANHOLE**

KEY West Project No. SE 1504

CH2M HILL

May 2019

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Project No. 707158

Copy No. _____

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PART 1

BIDDING REQUIREMENTS

INVITATION TO BID

Sealed bids for the City of Key West ITB #19-022 Pump Stations Rehabilitation Phase 2: C, E, and D Manhole, addressed to the City of Key West, will be received at the Office of the City Clerk's Office, 1300 White St., Key West Florida, 33040 until **3:00 p.m.** on **June 12, 2019** and then will be publicly opened and read. Any bids received after the time and date specified will not be considered.

Please submit one original and two flash drives with one single PDF file of the entire bid package on each flash drive. Bid package is to be enclosed in a sealed envelope, clearly marked on the outside "**BID FOR PUMP STATIONS REHABILITATION PHASE 2: C, E, AND D MANHOLE**" addressed and delivered to the City Clerk at the address noted above.

The Project consists of the following:

Pump Station C:

- Replace valves in valve vaults
- Replace pumps, piping, supports and guide rails in wetwell
- Replace site lighting
- Repair failed liners in wetwells
- Provide a pump floor plat
- Repair pipe penetrations in valve vaults cations

Pump Station B:

- Replace hatch cover, valves, and bypass pumping connection
- Replace pumps, piping, supports, and guide rails in wetwell
- Provide a pump floor plate
- Replace Doppler flow meter

Pump Station D Manhole:

- Remove existing influent manhole
- Provide bypass pumping
- Provide a new influent manhole with appurtenances
- Replace the manhole ring and cover and risers on the manhole in the street

Drawings and Specifications may be obtained from Demand Star by Onvia or City of Key West website: <http://www.cityofkeywest-fl.gov/>. For bid package access on Demand Star, please contact Onvia at www.demandstar.com or call 1-800-711-1712.

A **Mandatory pre-bid meeting** will be held in the conference room at the City of Key West, City Hall at 1300 White Street, Key West, Florida on **Thursday, May 23, 2019 at 10:00 a.m.**

The successful Bidder may be required to furnish the necessary additional bond(s) for the faithful performance of the Contract, as prescribed in the Bidding Documents. The Bidder will be required to furnish documentation showing that he is in compliance with the licensing requirements of the State and the provisions of Chapter 66 section 87 of the Code of Ordinances of the City of Key West. Compliance with these provisions is required before the Contractor can enter into the agreement contained in the Contract Documents. Specifically, Bidder shall demonstrate that he holds, as a minimum, the following licenses and certificates required by State Statute and local codes.

EACH BID MUST BE SUBMITTED ON THE PRESCRIBED FORM AND ACCOMPANIED BY BID SECURITY AS PRESCRIBED IN THE INSTRUCTIONS TO BIDDERS, PAYABLE TO THE CITY OF KEY WEST, FLORIDA, IN AN AMOUNT NOT LESS THAN FIVE (5) PERCENT OF THE AMOUNT BID.

THE BIDDER MUST BE A LICENSED CONTRACTOR BY THE STATE OF FLORIDA AND SUBMIT PROOF OF SUCH WITH THE BID.

The Bidder shall furnish documentation showing that he is in compliance with the licensing requirements of the provisions of Chapter 66 Section 87 of the Code of Ordinances of the City of Key West; within 10 days the following the Notice of Award and must demonstrate that he holds at a minimum, the following licenses and certificates;

- A. City of Key West Business Tax License Receipt
- B. A valid Certificate of Competency issued by the Chief Building Official of Key West, Florida.

All bid bonds, contract bonds, insurance contracts, and certificates of insurance shall be either executed by or countersigned by a licensed resident agent of the Surety or Insurance Company having his place of business in the State of Florida, and in all ways complying with the insurance laws of the State of Florida. Further, the said Surety or Insurance Company shall be duly licensed and qualified to do business in the State of Florida.

Before a Contract will be awarded for the work contemplated herein, the CITY will conduct such investigation as is necessary to determine the performance record and ability of the apparent low Bidder to perform the size and type of work specified under this Contract. Upon request, the Bidder shall submit such information as deemed necessary by the CITY to evaluate the Bidder's qualifications.

For information concerning the proposed work, please contact John Paul Castro, City of Key West, Utility Director by email at jcastro@cityofkeywest-fl.gov. The City's "Cone of Silence" Ordinance 2-773 does not allow verbal communications.

As stated above at the time of the bid submittal the Bidder must provide satisfactory documentation of State Licenses. The Bidder shall furnish documentation showing that he is in compliance with the licensing requirements of County, and City licenses as would be required within ten days of the award. The successful Bidder must also be able to satisfy the City Attorney as to such insurance coverage and legal requirements as may be demanded by the Bid in question. The City may reject bids for any of the following reasons: (1) for budgetary reasons, (2) if the bidder misstates or conceals a material fact in its bid, (3) if the bid does not strictly conform to the law or is non-responsive to the bid requirements, (4) if the bid is conditional, (5) if a change of circumstances occurs making the purpose of the bid unnecessary to the City, or (6) if such rejection is in the best interest of the City. The City may also waive any minor informalities or irregularities in any bid.

* * * * *

INSTRUCTIONS TO BIDDERS

1. CONTRACT DOCUMENTS

A. FORMAT

The Contract Documents are divided into parts, divisions, and sections for convenient organization and reference. Generally, there has been no attempt to divide the sections into work performed by the various building trades, work by separate subcontractors, or work required for separate facilities in the project.

B. DOCUMENT INTERPRETATION

The separate sections contained within these Contract Documents are intended to be mutually cooperative and to provide all details reasonably required for the execution of the proposed work.

Should there be any doubt as to the meaning or intent of said Contract Documents, the Bidder should request of Sean Mc Coy, Project Manager, sean.mccoy@jacobs.com, in writing (at least 7 working days prior to bid opening) an interpretation thereof. Any interpretation or change in said Contract Documents will be made only in writing in the form of Addenda to the documents which will be furnished to all registered holders of Contract Documents. Bidders shall submit with their Proposals, or indicate receipt of, all Addenda. The CITY will not be responsible for any other explanation or interpretations of said Documents.

2. GENERAL DESCRIPTION OF THE PROJECT

A general description of the work to be done is contained in the Invitation to Bid. The scope is specified in applicable parts of these Contract Documents.

3. QUALIFICATION OF CONTRACTORS

The prospective Bidders must meet the statutorily prescribed requirements before award of Contract by the CITY. Bidders must hold or obtain all licenses and/or certificates as required by the State and Local Statutes in order to bid and perform the work specified herein.

4. BIDDER'S UNDERSTANDING

Each Bidder must inform himself of the conditions relating to the execution of the work, and it is assumed that he will inspect the site and make himself thoroughly familiar with all the Contract Documents. Failure to do so will not relieve the successful Bidder of his obligation to enter into a Contract and complete the contemplated work in strict accordance with the Contract Documents. It shall be the Bidder's obligation to verify for himself and to his complete satisfaction all information concerning site and subsurface conditions.

The CITY will make available to prospective Bidders upon request and at the office of the Engineer, prior to bid opening, any information that he may have as to subsurface conditions and surface topography at the worksite.

Each Bidder shall inform himself of, and the Bidder awarded a Contract shall comply with, federal, state, and local laws, statutes, and ordinances relative to the execution of the work. This requirement includes, but is not limited to, applicable regulations concerning minimum wage rates, nondiscrimination in the employment of labor, protection of public and employee safety and health, environmental protection, the protection of natural resources, fire protection, burning and non-burning requirements, permits, fees, and similar subjects.

5. TYPE OF PROPOSAL

A. LUMP SUM

The Proposal for the work is to be submitted on a lump sum basis. All items required to complete the work specified but not included in the Proposal shall be considered incidental to those set forth in the Proposal.

The Bidder shall submit a Schedule of Values with the Proposal. Schedule of Values shall be broken down by bid items listed in the draft AIA 702 Continuation Sheet in PART 8 of the PROJECT MANUAL and will be used as a basis for payment. Contractor is responsible for providing a dollar amount for each item listed on the Schedule of Values and that total shall match the amount on the Proposal Lump Sum. The Bidder will be considered non-responsive if Schedule of Values is not complete and or not included in Bid Package.

6. PREPARATION OF BIDSA. GENERAL

All blank spaces in the BID form must be filled in, as required, preferably in BLACK ink. All price information shall be shown in both words and figures where required. No changes shall be made in the phraseology of the forms. Written amounts shall govern in case of discrepancy between the amounts stated in writing and the amounts stated in figures. In case of discrepancy between unit prices and extended totals, unit prices shall prevail.

Any BID shall be deemed informal which contains omissions, erasures, alterations, or additions of any kind, or prices uncalled for, or in which any of the prices are obviously unbalanced, or which in any manner shall fail to conform to the conditions of the published Invitation to Bid.

Only one BID from any individual, firm, partnership, or corporation, under the same or different names, will be considered. Should it appear to the CITY that any Bidder is interested in more than one Proposal for work contemplated; all Proposals in which such Bidder is interested will be rejected.

B. SIGNATURE

The Bidder shall sign his BID in the blank space provided therefore. If Bidder is a corporation, the legal name of the corporation shall be set forth above, together with the signature of the officer or officers authorized to sign Contracts on behalf of the corporation. If Bidder is a partnership, the true name of the firm shall be set forth above, together with the signature of the partner or partners authorized to sign Contracts in behalf of the partnership. If signature is by an agent, other than an officer of a corporation or a member of a partnership, a notarized power-of-attorney must be on file with the CITY prior to opening of Proposals or submitted with the Proposal, otherwise the Proposal will be regarded as not properly authorized.

C. SPECIAL BIDDING REQUIREMENTS

The Bidder's attention is brought to the hiring practices and licenses and permits of the City of Key West. These are defined in the addition to Article 39, ORDINANCES, PERMITS, AND LICENSES, as set forth in the Supplementary Conditions.

The Bidder shall submit with his Bid his experience record showing his experience and expertise in CBS construction and related work. Such experience record shall provide at least five current or recent projects of similar work, within the State Florida and preferably Monroe County. For each project the following information shall be provided:

1. Description and location of work.
2. Contract amount.
3. Dates work was performed.
4. Owner.
5. Name of Owner's contact person and phone number.
6. Engineer.
7. Name of Engineer's contact person and phone number.

The bidder shall submit with his bid a list of items to be performed by his own labor and that performed by subcontractors or others.

D. ATTACHMENTS

Bidder shall complete and submit the following forms with his bid:

Anti-Kickback Affidavit
Public Entity Crimes Form
Indemnification Form
Local Vendor Certification
City of Key West Business License Tax Receipt
Domestic Partnership Affidavit
Cone of Silence Affidavit
Bidder's Checklist

E. PUBLIC ENTITY CRIMES FORM

Pursuant to the requirements of Chapter 287.133, Laws of Florida, pertaining to the sworn statement on Public Entity Crimes and the Convicted Vendor List, all Bidders shall submit a signed and notarized statement with their Bid on the form provided herein.

7. STATE AND LOCAL SALES AND USE TAXES

Unless the Supplementary Conditions contains a statement that the CITY is exempt from state sales tax on materials incorporated into the work due to the qualification of the work under this Contract, the Contractor, as required by the laws and statutes of the state and its political subdivisions, shall pay all state and local sales and use taxes. Prices quoted in the Proposal shall include all nonexempt sales and use taxes, unless provision is made in the Proposal form to separately itemize the tax.

8. SUBMISSION OF BIDS

All BIDS must be submitted not later than the time prescribed, at the place, and in the manner set forth in the Invitation to Bid. BIDS must be made on the BID forms provided herewith, **submit one ORIGINAL bid package and one FLASH DRIVE containing a single PDF file of the entire bid package.**

Each BID must be submitted in a sealed envelope, so marked as to indicate the Bidder's name and its contents (project name and number) without being opened, and addressed in conformance with the instructions in the Invitation to Bid.

9. MODIFICATION OR WITHDRAWAL OF BIDS

Prior to the time and date designated for receipt of BIDS, any BID submitted may be withdrawn by notice to the party receiving BIDS at the place designated for receipt of BIDS. Such notice shall be in writing over the signature of the Bidder or by telegram. If by telegram, written confirmation over the signature of the Bidder shall be mailed and postmarked on or before the date and time set for receipt of BID. No BID may be withdrawn after the time scheduled for opening of BIDS, unless the time specified in paragraph AWARD OF CONTRACT of these Instructions to Bidders shall have elapsed.

10. BID SECURITY

BIDS must be accompanied by cash, a certified check, or cashier's check drawn on a bank in good standing, or a bid bond issued by a Surety authorized to issue such bonds in the state where the work is located, in the amount of five (5) percent of the total amount of the Proposal submitted. This bid security shall be given as a guarantee that the Bidder will not withdraw his BID for a period of ninety (90) days after bid opening, and that if awarded the Contract, the successful Bidder will execute the attached Contract and furnish properly executed Performance and Payment Bonds, each in the full amount of the Contract price within the time specified. Agent and Surety phone numbers must be provided.

The Attorney-in-Fact who executes this bond in behalf of the Surety must attach a notarized copy of his power-of-attorney as evidence of his authority to bind the Surety on the date of execution of the bond. Where State Statute requires, certification by a resident agent shall also be provided.

If the Bidder elects to furnish a Bid Bond, he shall use the Bid Bond form bound herewith, or one conforming substantially thereto in form and content.

11. RETURN OF BID SECURITY

Within 15 days after the award of the Contract, the CITY will return the bid securities to all Bidders whose BIDS are not to be further considered in awarding the Contract. Retained bid securities will be held until the Contract has been finally executed, after which all bid securities, other than Bidders' bonds and any guarantees, which have been forfeited, will be returned to the respective Bidders whose Proposals they accompanied.

12. AWARD OF CONTRACT

Within sixty (60) calendar days after the opening of Proposals, the CITY will accept one of the Proposals or will act in accordance with the following paragraphs. The acceptance of the Proposal will be by written notice of award, mailed to the office designated in the Proposal, or delivered to the Bidder's representative. In the event of failure of the lowest responsive, responsible Bidder to sign the Contract and provide an acceptable Performance Bond, Payment Bond, insurance certificate(s) and evidence of holding required licenses and certificates, the Owner may award the Contract to the next lowest responsive, responsible Bidder. Such award, if made, will be made within ninety (90) days after the opening of Proposals.

The CITY reserves the right to accept or reject any or all Proposals, and to waive any informalities and irregularities in said Proposals.

13. BASIS OF AWARD

The award will be made by the Owner on the basis of the BID (Base Bid + Owner Selected Bid Alternates) from the lowest, responsive, responsible BIDDER which, in the Owner's sole and absolute judgment will best serve the interest of the Owner.

14. EXECUTION OF CONTRACT

The successful Bidder shall, within ten (10) working days after receiving Notice of Award, sign and deliver to the CITY an original Contract and two (2) copies in the form hereto attached, together with the insurance certificate, bonds, and evidence of holding required licenses as required in the Contract Documents. Within 10 working days after receiving the signed Contract from the successful Bidder, the City's authorized agent will sign the Contract. Signature by both parties constitutes execution of the Contract.

The contract shall be executed on the basis on available funding and respective lump sum fee.

15. CONTRACT BONDSA. PERFORMANCE AND PAYMENT BONDS

The successful Bidder shall file with the CITY, at the time of delivery of the signed Contract, a Performance Bond and Payment Bond on the form bound herewith, each in the full amount of the Contract price in accordance with the requirements of Florida Statutes Section 255.05 or 713.23, as applicable, as security for the faithful performance of the Contract and the payment of all persons supplying labor and materials for the construction of the work, and to cover all guarantees against defective workmanship or materials, or both, during the warranty period following the date of final acceptance of the work by the CITY. The Surety furnishing this bond shall have a sound financial standing and a record of service satisfactory to the CITY, shall be authorized to do business in the State of Florida, and shall be listed on the current U.S. Department of Treasury Circular Number 570, or amendments thereto in the Federal Register, of acceptable Sureties for federal projects. The CONTRACTOR shall supply the OWNER with phone numbers, addresses, and contacts for the Surety and their agents. Pursuant to Section 255.05(7), Florida Statutes, in lieu of the bond required by law, the contractor may file with the city an alternative form of security in the form of cash, a money order, a certified check, a cashier's check or an irrevocable letter of credit.

B. POWER-OF-ATTORNEY

The Attorney-in-Fact (Resident Agent) who executes this Performance and Payment Bond in behalf of the Surety must attach a notarized copy of his power-of-attorney as evidence of his authority to bind the Surety on the date of execution of the bond.

All Contracts, Performance and Payment Bonds, and respective powers-of-attorney will have the same date.

16. FAILURE TO EXECUTE CONTRACT AND FURNISH BOND

The Bidder who has a Contract awarded to him and who fails to promptly and properly execute the Contract or furnish the required Bonds shall forfeit the bid security that accompanied his bid, and the bid security shall be retained as liquidated damages by the CITY, and it is agreed that this said sum is a fair estimate of the amount of damages the CITY will sustain in case the Bidder fails to enter into a Contract or furnish the required Bonds. Bid security deposited in the form of cash, a certified check, or cashier's check shall be subject to the same requirement as a Bid Bond.

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17. PERFORMANCE OF WORK BY CONTRACTOR

Each Bidder must furnish with his Proposal a list of the items that he will perform with his own forces and the estimated total cost of these items.

18. TIME OF COMPLETION

The time of completion of the work to be performed under this Contract is the essence of the Contract. Delays and extensions of time may be allowed in accordance with the provisions stated in the General Conditions.

When the Contractor receives a Notice to Proceed, he shall commence work as soon as possible and shall complete all work within the number of calendar days stipulated in this Proposal.

The term of this contract will not exceed **360 calendar** days.

* * * * *

NOTE TO BIDDER: Use preferably BLACK ink for completing this Proposal form.

PROPOSAL

To: The City of Key West
 Address: 1300 White Street, Key West, Florida 33040
 Project Title: Pump Stations Rehabilitations Phase 2: C, E, and D Manhole
 City of Key West Project No.: SE 1504

Bidder's contact person for additional information on this Proposal:

Company Name: DOUGLAS N. HIGGINS, INC.
 Contact Name & Telephone #: MATT DELUCA 941 921-5000
 Email Address: MATTD@DNHIGGINS.COM

BIDDER'S DECLARATION AND UNDERSTANDING

The undersigned, hereinafter called the Bidder, declares that the only persons or parties interested in this Proposal are those named herein, that this Proposal is, in all respects, fair and without fraud, that it is made without collusion with any official of the Owner, and that the Proposal is made without any connection or collusion with any person submitting another Proposal on this Contract.

The Bidder further declares that he has carefully examined the Contract Documents for the construction of the project, that he has personally inspected the site, that he has satisfied himself as to the quantities involved, including materials and equipment, and conditions of work involved, including the fact that the description of the quantities of work and materials, as included herein, is brief and is intended only to indicate the general nature of the work and to identify the said quantities with the detailed requirements of the Contract Documents, and that this Proposal is made according to the provisions and under the terms of the Contract Documents, which Documents are hereby made a part of this Proposal.

CONTRACT EXECUTION AND BONDS

The Bidder agrees that if this Proposal is accepted, he will, within 10 days, not including Sundays and legal holidays, after Notice of Award, sign the Contract in the form annexed hereto, and will at that time, deliver to the Owner examples of the Performance Bond and Payment Bond required herein, and evidence of holding required licenses and certificates, and will, to the extent of his Proposal, furnish all machinery, tools, apparatus, and other means of construction and do the work and furnish all the materials necessary to complete all work as specified or indicated in the Contract Documents.

APPROVED PROCESS INSTRUMENTATION CONTROL CONTRACTOR

The Bidder acknowledges that the PIC Contractors listed below are the only PIC Contractors approved for work under this Contract:

- 1. C & C Controls
- 2. Newport Integration
- 3. HTS Controls

BASE BID

1. **Mobilization and Demobilization** (In no case shall the amount bid for this item exceed 5 percent of the Total Base Bid Amount. Should the amount entered for this item exceed 5 percent, Owner will reduce it to the maximum allowed amount to determine the correct Total Base Bid amount.)

1 LS \$ 117,200.00

2. **Pump Station C and E Rehabilitating**

1 LS \$ 2,100,800.00

3. **Pump Station D Manhole Replacement and Manhole Ring and Cover Replacement**

1 LS \$ 96,000.00

4. **Unforeseen Conditions Allowance** (only to be used with Owner's written directive, Building Permit and Art in Public Places Fees to be paid for through allowance)

1 LS \$ 30,000.00

TOTAL OF BASE BID ITEMS 1 THROUGH 4 LISTED ABOVE:

Total of Base Bid Lump Sum Items 1 - 4 \$ 2,344,000.00

TWO MILLION, THREE HUNDRED FORTY FOUR THOUSAND Dollars & **ZERO** Cents

(amount written in words)

PROPOSAL CONTINUES ON NEXT PAGE

Schedule of Values

Mob / Demob	\$	117,200.00
Pump Station C		
Bypass Pumping	\$	85,000.00
Demolition	\$	80,000.00
Paints and Coatings	\$	40,000.00
Mechanical	\$	271,900.00
Electrical	\$	25,000.00
Pump Equipment	\$	250,000.00
Slide Gate Equipment	\$	20,000.00
Pump Station E		
Bypass Pumping	\$	110,000.00
Demolition	\$	102,900.00
Fencing and Gates	\$	25,000.00
Concrete Work	\$	60,000.00
Aluminum Platforms & Stairs	\$	22,000.00
Paints and Coatings	\$	48,000.00
Mechanical	\$	331,000.00
Electrical	\$	125,000.00
Pump Equipment	\$	290,000.00
Slide Gate Equipment	\$	20,000.00
Generator Equipment	\$	195,000.00
Pump Station D		
Bypass Pumping	\$	36,000.00
Odor Control System	\$	12,000.00
MH and Pipe Installation	\$	48,000.00
Owner Allowances	\$	30,000.00
Total Base Bid	\$	2,344,000.00

DOUGLAS N. HIGGINS, INC.
 5609 5TH AVE, UNIT # 3
 Key West, FL 33040
 305 292-7889

SCHEDULE OF VALUES
 PUMP STATIONS REHAB PH II C,E, & D MH

DATE: _____ PERIOD TO: _____ Page 2 of _____

A ITEM NUMBER	B DESCRIPTION OF WORK	C UNIT	D UNIT PRICE	E EST. QUANT	F SCHEDULED VALUE	G PREVIOUS QUANTITY	H WORK COMPLETED			K TOTAL QUANTITY TO DATE:	L MATS PRESENTLY STORED	M TOTAL COMP + STOR TO DATE	N % COMP	O BALANCE TO FINISH	P RETAIN AGE
							I PREVIOUS AMOUNT	J QUANTITY THIS PERIOD	J AMOUNT THIS PERIOD						
	MOBILIZATION	LS	\$ 117,200.00	1	117,200.00										
	PUMP STA "C" INSTALL NEW PIPING & PUMPS/STEWOR BY PASS PUMPING	LS	\$ 271,900.00	1	271,900.00										
		LS	\$ 85,000.00	1	85,000.00										
	PUMP STA "E" INSTALL NEW PIPING & PUMPS/STEWOR BY PASS PUMPING	LS	\$ 331,000.00	1	331,000.00										
		LS	\$ 110,000.00	1	110,000.00										
	PUMP STA "D" BY PASS PUMPING ODOR CONTROL SYSTEM MH & PIPE INSTALLATION	LS	\$ 36,000.00	1	36,000.00										
		LS	\$ 12,000.00	1	12,000.00										
		LS	\$ 48,000.00	1	48,000.00										
	OWNER ALLOWANCE	LS	\$ 30,000.00	1	30,000.00										
	TOTALS:				\$2,344,000.00	XXXXXXXXXXXX	\$0.00	XXXXXXXXXXXX	\$0.00	XXXXXXXXXXXX	\$0.00	\$0.00	0.00%	\$0.00	\$0.00

BID ADDITIVE ALTERNATE NO. 1

Item No.	Description	Unit	Unit Cost
1	Vertical or Overhead Concrete Repair 1-inch deep	Square Feet	25.00 / SF
2	Vertical or Overhead Concrete Repair 2-inch deep	Square Feet	\$50.00 / SF
3	Replacement of Two (2) Wall Thimbles in Pump Station E for the Sluice Gates Being Replaced.	Each	\$3,750.00 /EA

Contractor to provide square foot cost for additional concrete repair that exceeds the following quantities for Pump Station E:

Vertical or Overhead Concrete Repair 1-inch deep: 425 square feet

Vertical or Overhead Concrete Repair 2-inch deep: 425 square feet

These unit prices will be applied to the quantities for repair that exceed those quantities listed above only.

Contractor to provide a cost to remove and replace two wall thimbles for the sluice gates being replaced in Pump Station E wetwell. Cost to include additional bypass pumping if necessary, all labor, equipment, and material required. Owner will decide if the wall thimbles are to be replaced after the bid is awarded.

The Bidder shall submit a Schedule of Values with the Proposal. Schedule of Values shall be broken down by bid items listed in the draft AIA 702 Continuation Sheet in PART 8 of the PROJECT MANUAL and will be used as a basis for payment.

Contractor is responsible for providing a dollar amount for each item listed on the Schedule of Values and that total shall match the amount on the Proposal Lump Sum. The Bidder will be considered non-responsive if Schedule of Values is not complete and or not included in Bid Package.

Payment for materials and equipment authorized by the Owner in a written Change Order but not listed in the above Proposal will be provided at the suppliers invoice plus 10 percent.

List items to be performed by Contractor's own forces and the estimated percent of the Total Lump Sum Base Bid.

(Use additional sheets if necessary.)

BY PASS PUMPING	14%
VALVES, PIPE	16%
PUMPS	23%
CONCRETE	3%
DEMO	7%
ODER CONTROL SYS	1%

SUBCONTRACTORS

The Bidder further proposes that the following subcontracting firms or businesses will be awarded subcontracts for the following portions of the work in the event that the Bidder is awarded the Contract:

NEARSHORE ELECTRIC

Name	ELECTRICAL	6%	
Trade		Percent of Total Base Bid	
5680 1st Ave #5,	Key West,	FL	33040
Street	City	State	Zip

Y & M ARCHITECTUAL WELDING

Name	AL RAILINGS / DECKING	3%	
Trade		Percent of Total Base Bid	
WELDING FABRICATION			
Street	City	State	Zip
2341 SW 24TH AVE	OKEECHOBEE,	FL	34974

Name	E&A WILSON	6%	
Trade		Percent of Total Base Bid	
COATINGS / PAINTING			
Street	City	State	Zip
10758 NW 53RD AVE	SUNRISE,	FL	33351

Name			
Trade		Percent of Total Base Bid	
Street	City	State	Zip

Name			
Trade		Percent of Total Base Bid	
Street	City	State	Zip

START OF CONSTRUCTION AND CONTRACT COMPLETION TIME

The Bidder further agrees to begin work within 14 calendar days after the date of the Notice to Proceed and to complete the project, in all respects within 210 calendar days after the date of the Notice to Proceed.

LIQUIDATED DAMAGES

In the event the Bidder is awarded the Contract and shall fail to complete the work within the time limit or extended time limit agreed upon, as more particularly set forth in the Contract Documents, liquidated damages shall be paid to the Owner at the rate of \$3,000.00 per day for all work awarded until the work has been satisfactorily completed as provided by the Contract Documents. Sundays and legal holidays shall be excluded in determining days in default.

ADDENDA

The Bidder hereby acknowledges that he has received Addenda No's. 1, 2, 3, 4, 5, 6, _____.
(Bidder shall insert No. of each Addendum received) and agrees that all addenda issued are hereby made part of the Contract Documents, and the Bidder further agrees that his Proposal(s) includes all impacts resulting from said addenda.

SALES AND USE TAXES

The Bidder agrees that all federal, state, and local sales and use taxes are included in the stated bid prices for the work.

LUMP SUM ITEMS

The Bidder further proposes to accept as full payment for the work proposed herein the amounts computed under the provisions of the Contract Documents and based on the following lump sum amounts. The Bidder agrees that the lump sum represent a true measure of the labor and materials required to perform the work, including all allowances for overhead and profit for each type and unit of work called for in these Contract Documents. Bidders shall include in their lump sum bid the cost to provide Builder's Risk insurance in accordance with 34.E. of the General Conditions including payment of any deductible.

UNFORESEEN CONDITIONS ALLOWANCE

Bidder further acknowledges that the amount shown is an estimated amount to be included in the Total Base Bid for unforeseen conditions and conflicts, Building Permits and Art in Public Places. Bidder further acknowledges that payment will be based on actual costs as determined in conformance with the Contract Documents and as authorized by Change Order. The Owner will negotiate with the Contractor how each Unforeseen Conditions Allowance will be spent prior to performing the work. Bidder also acknowledges that payment for Building Permits will be based on actual cost for the permit.

SURETY

HARTFORD ACCIDENT & INDEMNITY CO.

whose address is

ONE HARTFORD PLAZA, HARTFORD, CT, 06115
Street City State Zip

BIDDER

The name of the Bidder submitting this Proposal is

DOUGLAS N. HIGGINS, INC. doing business at

3390 TRAVIS POINTE RD SUTIE A, ANN ARBOR, MI, 48108
Street City State Zip

which is the address to which all communications concerned with this Proposal and with the Contract shall be sent.

The names of the principal officers of the corporation submitting this Proposal, or of the partnership, or of all persons interested in this Proposal as principals are as follows:

DOUGLAS N. HIGGINS PRESIDENT

DANIEL HIGGINS, MATT DELUCA VICE PRESIDENT

KELLY WILKIE VICE PRESIDENT, SECRETARY, TREASURER

DAVID WILKIE, TAMARA LUDWIG SECRETARY

If Sole Proprietor or Partnership

IN WITNESS hereto the undersigned has set his (its) hand this _____ day of _____, 2019.

Signature of Bidder

Title

If Corporation

IN WITNESS WHEREOF the undersigned corporation has caused this instrument to be executed and its seal affixed by its duly authorized officers this 12th day of JUNE, 2019.

(SEAL)

Douglas N. Higgins, Inc.
Name of Corporation

By Kelly A. Wilkie
Title Vice-President
Attest D. J. Wilkie

EXPERIENCE STATEMENT - SOUTHWEST DIVISION

<p><u>Project Name:</u> Immokalee & Everglades Intersection Improvements</p> <p><u>Owner - Address - Project Manager - Phone:</u> Collier County Board of Commissioners 3301 Tamiami Trail East Naples, FL 33412</p> <p><u>Engineer - Address - Phone:</u> Collier County TECM 2885 Horseshoe Dr. Naples, FL 34109</p> <p><u>Contract Date:</u> August 2, 2010 <u>Final Contract Amount:</u> \$50,108.00 <u>Completion Date:</u> November 8, 2010 <u>Project Description:</u> Subcontract Agreement with Better Roads, Inc.</p>	<p><u>Project Name:</u> Popash Creek Preserve Improvements</p> <p><u>Owner - Address - Project Manager - Phone:</u> Lee County Board of County Commissioners P.O. Box 398 Fort Myers, FL 33902-0398 Anura Karuna-Muni 239-533-8131</p> <p><u>Engineer - Address - Phone:</u> T.Y. Lin International 2400 First St., Ste. 200 Fort Myers, FL 33901 Richard White Jr., P.E. (239) 332-4846</p> <p><u>Contract Date:</u> December 14, 2010 <u>Final Contract Amount:</u> \$1,035,426.46 <u>Completion Date:</u> June 30, 2011 <u>Project Description:</u> Work at Popash Creek consisted of construction external berms on three sides of the 307 acre preserve, constructing some internal berms in the South area, lowering the existing east-west berm (south of the interceptor ditch), installing 36" and 48" RCP's, channel excavation as part of Lake 1, sand cement rip rap installation, rip rap installation, sheet piling, weir gate installation as well as other misc. storm improvements.</p>
<p><u>Project Name:</u> North County Water Reclamation Facility Flow Meter Replacement, Phase 2</p> <p><u>Owner - Address - Project Manager - Phone:</u> Collier County Board of County Commissioners 3301 East Tamiami Trail Naples, FL 34112 Claude Nesbitt, Sr. Project Mgr. 239-252-8380</p> <p><u>Engineer - Address - Phone:</u> Hole Montes 950 Encore Way Naples, FL 34110 239-254-2000</p> <p><u>Contract Date:</u> May 21, 2010 <u>Final Contract Amount:</u> \$192,994.05 <u>Completion Date:</u> December 6, 2010 <u>Project Description:</u> Furnish and install EQ Tank Furnish and install OX Ditch</p>	<p><u>Project Name:</u> Lee/Hendry County Construction of Injection Well Surface Facilities</p> <p><u>Owner - Address - Project Manager - Phone:</u> Lee County Board of County Commissioners P.O. Box 398 Fort Myers, FL 33902-0398 Keith Howard, Solid Waste 239-533-8917</p> <p><u>Engineer - Address - Phone:</u> MWH Americas, Inc. 14311 Metropolis Ave., Ste. 101 Fort Myers, FL 33912 Gordon Kennedy 239-236-0011</p> <p><u>Contract Date:</u> January 25, 2011 <u>Final Contract Amount:</u> \$1,455,900.09 <u>Completion Date:</u> November 15, 2011 <u>Project Description:</u> Construction of a 2 acre injectate Storage Pond, installation of double containment HDPE piping for transfer of leachate, installation of an injection well and monitoring well, installation of an annular pressure tank fed with nitrogen, installation of monitoring well pumps, transducers and appurtenances along with injectate transfer, self-priming, non-clog, horizontal pumps. Project also involved installation of all associated electrical and complicated instrumentation system to cater for the safe transfer of leachate from various storage ponds into the injection well.</p>

EXPERIENCE STATEMENT - SOUTHWEST DIVISION

<p>Project Name: Lakes Park Water Quality Improvements</p> <p>Owner - Address - Project Manager - Phone: Lee County Board of County Commissioners P.O. Box 398 Fort Myers, FL 33902-0398 Anura Karuna-Muni 239-533-8131</p> <p>Engineer - Address - Phone: AIM Engineering & Surveying, Inc. 5300 Lee Blvd. Lehigh Acres, FL 33971. Lee Flynn, P.E. 239-332-4569</p> <p>Contract Date: April 26, 2011 Final Contract Amount: \$487,985.00 Completion Date: October 30, 2011</p> <p>Project Description: Constructing two additional control structures (CS 4 and 5) to enhance current flow patterns and reduce stagnant zones at the north and south ends of the west lake. The two existing control structures (CS 1 and 5) were modified by installing slide gates to reduce flow through these structures. The project also involved clearing and grading of four existing spoil islands to create littoral shelves by the removal of exotics and spoil material and the planting of native wetland vegetation.</p>	<p>Project Name: East Naples/Solana Road Pump Station Improvements</p> <p>Owner - Address - Project Manager - Phone: City of Naples - Public Utilities Division 380 Riverside Circle Naples, FL 34102 Dave Graff 239-213-4716</p> <p>Engineer - Address - Phone: Tetra Tech 201 East Pine Street, Ste. 1000 Naples, FL 34102 Jennifer Woodall, P.E. 407-839-3955</p> <p>Contract Date: March, 2010 Final Contract Amount: \$2,500,000.00 Completion Date: February, 2011</p> <p>Project Description: Replacement of high services pumps, installation of electrical rooms and roof modifications, VFD Installation, 600kw generator installation as well as other mechanical, structural, electrical and instrumentation improvements at two booster stations.</p>
<p>Project Name: NCWRF Repair 5 Sludge Presses</p> <p>Owner - Address - Project Manager - Phone: Collier County Board of County Commissioners 3301 East Tamiami Trail Naples, FL 34112 Claude Nesbitt, Sr. Project Mgr. 239-252-8380</p> <p>Engineer - Address - Phone: Kohlme-Sanderson Engineering Corp. 12 Holland Ave. Peapack, NJ 07977-0257 Steven Lukacs 908-234-1000</p> <p>Contract Date: July 15, 2010 Final Contract Amount: \$143,000.00 Completion Date: November 14, 2011</p> <p>Project Description: Install sludge presses at 1, 2, 3, 5 and 6</p>	<p>Project Name: SCRWTP Chlorination Improvements</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3301 E. Tamiami Trail Naples, FL 34112 Alicia Abbott, Project Manager 239-252-5344</p> <p>Engineer - Address - Phone: Tetra Tech 201 East Pine Street, Ste. 1000 Naples, FL 34102 Jennifer Woodall, P.E. 407-839-3955</p> <p>Contract Date: June 17, 2011 Final Contract Amount: \$98,831.00 Completion Date: November 3, 2011</p> <p>Project Description: Extend two existing chlorine feed lines and installed chlorine residual analyzers.</p>
<p>Project Name: NCWRF Deep Injection Well Mag Meter Replacement</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 Craig J. Pajer, Project Manager 239-252-2554</p> <p>Engineer - Address - Phone: N/A</p> <p>Contract Date: January 10, 2011 Final Contract Amount: \$24,526.72 Completion Date: September 13, 2011</p> <p>Project Description: Remove and Install NCWRF DIW Magnetic Flow Meters, electrical disconnection and reconnection, provided and installed 24 inch Mega-flange</p>	<p>Project Name: (4) 8" Gravity Line Segment Replacement along Vanderbilt Drive</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3301 Tamiami Trail E. Naples, FL 34112 James Sainvilus, Project Manager 239-252-4285</p> <p>Engineer - Address - Phone: N/A</p> <p>Contract Date: August 16, 2011 Final Contract Amount: \$158,000.00 Completion Date: September 23, 2011</p> <p>Project Description: Four 8" point repairs on Vanderbilt Drive</p>

EXPERIENCE STATEMENT - SOUTHWEST DIVISION

<p>Project Name: Wyndemere Country Club Remove/Install 43 Fire Hydrants & Valves</p> <p>Owner - Address - Project Manager - Phone: Collier County Water Distribution 4370 Mercantile Ave. Naples, FL 34104 Pam Libby 239-252-6239</p> <p>Engineer - Address - Phone: N/A</p> <p>Contract Date: September 5, 2011 Final Contract Amount: \$98,350.00 Completion Date: November 21, 2011</p> <p>Project Description: Remove/Install 43 Fire Hydrants & Valves Remove/Install 3 Inline Valves Install 1 new Inline Valves</p>	<p>Project Name: NCWRF Compliance Assurance</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3301 E. Tamiami Trail Naples, FL 34112 Peter Schall, PMP</p> <p>Engineer - Address - Phone: Hole Montes, Inc. 950 Encore Way Naples, FL 34110 Clifford Pepper, P.E. (239) 254-2000</p> <p>Contract Date: November 6, 2009 Final Contract Amount: \$8,683,000.00 Completion Date: November 23, 2011</p> <p>Project Description: Upgrade to existing odor control system. Installation of 4 new odor control units. Construction of two HDPE lined water storage ponds. Repairs and reshaping of existing ponds. Upgrade to existing MLE Aeration basins including fine bubble diffuser systems, centrifugal blower and odor control covers. Stormwater upgrades throughout site including ponds and swales. Upgrades and modifications to existing chemical supply systems</p>
<p>Project Name: Vanderbilt Beach MSTU, Gulf Shore Drive Utility Relocate</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 Mark Sunyak, P.E. (Project Manager)</p> <p>Engineer - Address - Phone: Malcolm Pirnie 4315 Metro Pkwy, Ste. 520 Ft. Myers, FL 33916</p> <p>Contract Date: November 28, 2011 Final Contract Amount: \$72,778.50 Completion Date: January 27, 2012</p> <p>Project Description: Relocate, remove/abandonment of specified portions of existing 8 inch asbestos cement water pipe, installation of new 8 inch PVC water pipe, connections, fittings, valves, joint restrains, mechanical fittings and appurtenances, excavating, pipe bedding/backfilling, grading, sod installation, dispose of pipe and earth material, roadway and site restoration.</p>	<p>Project Name: Bella Terra - Replace Existing Irrigation Main</p> <p>Owner - Address - Project Manager - Phone: Habitat Lakes LLC 782 NW 42nd Ave., Ste 630 Miami, FL 33126 305-445-9855</p> <p>Engineer - Address - Phone: Banks Engineering 10511 Ben C. Pratt Pkwy. Ft. Myers, FL 33966 239-939-5490</p> <p>Contract Date: December 5, 2011 Final Contract Amount: \$108,712.18 Completion Date: January 18, 2012</p> <p>Project Description: Replace Existing Irrigation Main</p>

EXPERIENCE STATEMENT - SOUTHWEST DIVISION

<p>Project Name: Pump Station 312.29 & 312.41 Refurbishment</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 Zamira Del Toro, Project Mgr. 239-252-6279</p> <p>Engineer - Address - Phone: Tetra Tech, Inc. 10600 Chevrolet Way, Ste. 300 Estero, FL 33928 Danny Nelson, P.E. 239-390-1467</p> <p>Contract Date: August 23, 2011 Final Contract Amount: \$267,222.12 Completion Date: April 25, 2012</p> <p>Project Description: PS 312.29 - Refurbishment of existing PS 312.29 to install new HDPE discharge piping; new check and plug valves, new pumps and pH probe. Also amended existing electrical control panels to allow for new components. New curbs, stone, & landscaping installed. PS 312.41 - Refurbishment of existing PS 312.41 to install new HDPE discharge piping, check and plug valves, pumps, electrical control panels, generator with ATS, new telemetry along with new lining in pump station. Privacy slats were also installed in existing fence along with new stone landscaping.</p>	<p>Project Name: Hendry County - Construction of CR 78 Phase 1A & 1B Drainage Improvements</p> <p>Owner - Address - Project Manager - Phone: Hendry County Board of County Comm. P.O. Box 1607 99 East Cowboy Way LaBelle, FL 33975 Shane Parker, PE (863) 675-5222</p> <p>Engineer - Address - Phone: Johnson Engineering 251 W. Hickpochee Ave. LaBelle, FL 33935 James. V. Lofton, Jr. (863) 612-0594</p> <p>Contract Date: December 1, 2011 Final Contract Amount: \$765,516.97 Completion Date: July 10, 2012</p> <p>Project Description: Remove & install roadway concrete box culverts and headwalls. Installed concrete sediment basin & ditch block, steel sheet pile, grade work for slopes and relocation of swales and ditches, remove and replace guardrails and asphalt. Install pedestrian picket railing, rip-rap, drainage pipe, sod, signage and striping.</p>
<p>Project Name: Traditions, Golf Residences and Villas at Grey Oaks</p> <p>Owner - Address - Project Manager - Phone: CCC Traditions, LLC 135 San Lorenzo Ave. Coral Gables, FL 33146</p> <p>Engineer - Address - Phone: Peninsula Engineering 2600 Golden Gate Pkwy. Naples, FL 34105 C.J Brown 239-262-2600</p> <p>Contract Date: January 1, 2012 Final Contract Amount: \$363,596.00 Completion Date: July 13, 2012</p> <p>Project Description: Modification of existing sanitary sewer system from single family home layout to multi-family home layout, new city water system, modification of existing drainage system.</p>	<p>Project Name: Michigan Street Sidewalk Project</p> <p>Owner - Address - Project Manager - Phone: City of Bonita Springs 9101 Bonita Beach Road Bonita Springs, FL 34135 (239) 949-6262 David Liccardi</p> <p>Engineer - Address - Phone: Lake Hickory Ventures, Inc. 22210 Fairmont Ct. Estero, FL 33928 (239) 898-4008</p> <p>Contract Date: August 15, 2012 Final Contract Amount: \$175,734.00 Completion Date: September 28, 2012</p> <p>Project Description: Furnish and installed Portland Cement Concrete sidewalk along the west side of Michigan Street from Bonita Beach Road to Pennsylvania Ave. Project consisted of 2220 LF of sidewalk, 15", 24", and 30" reinforced concrete pipe, mitered end sections, yard drains, vertical headwal, FDOT approved railing, fill material, sod, signage, striping, and various incidental items.</p>

EXPERIENCE STATEMENT - SOUTHWEST DIVISION

<p>Project Name: Immokalee Stormwater Downtown Improvements</p> <p>Owner - Address - Project Manager - Phone: Collier County Board of County Commissioners Immokalee Area CRA 1320 N. 15th St. Immokalee, FL 34142 Bradley Muckel (239) 867-4121 #202</p> <p>Engineer - Address - Phone: CDM Smith, Inc. 2180 West First St., #400 Fort Myers, FL 33901 Marc Stonehouse, P.E. (239) 938-9616</p> <p>Contract Date: January 24, 2012 Final Contract Amount: \$2,709,797.14 Completion Date: December 20, 2012</p> <p>Project Description: Constructed 7.6 acre retention pond and approximately 16,500 LF of RCP storm sewer ranging in size between 18 and 42 inches. The work was completed in a semi-urban part of Immokalee, FL and also included 262 LF of 4 x 6 box culvert-parallel to and under an existing road.</p>	<p>Project Name: Gateway Triangle Residential Area Tertiary Stormwater System Improvements</p> <p>Owner - Address - Project Manager - Phone: Collier County Board of County Commissioners Bayshore Gateway Triangle CRA 4089 Bayshore Drive Naples, FL 34112 Ashley Caserta (239) 643-1115</p> <p>Engineer - Address - Phone: Q. Grady Minor and Assoc. P.A. 3800 Via Del Rey Bonita Springs, FL 34134 David Schmidt (239) 947-1144</p> <p>Contract Date: March 30, 2012 Final Contract Amount: \$1,731,977.00 Completion Date: February, 2013</p> <p>Project Description: This project was designed to reduce known flooding in the Gateway Triangle. Removal of existing culverts, mitered ends and driveways, installation of over 10,000 LF of culvert pipe, over 400 mitered ends, 300 driveways, regrading/realignment of grass swales and pavement overlay of disturbed areas.</p>
<p>Project Name: Irrigation Quality Water Sites - Priority Group 2 Sites</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 Aaron Cromer, PMP (239) 252-5338</p> <p>Engineer - Address - Phone: Hole Montes, Inc. 950 Encore Way Naples, FL 34110 Frank Feeney, P.E. (239) 254-2000</p> <p>Contract Date: January 24, 2012 Final Contract Amount: \$515,474.13 Completion Date: February 13, 2013</p> <p>Project Description: Allow improved control and monitoring of IQ Water usage at Tarpon Cove, Calusa Bay, Veteran's Park and Vineyards Elementary School Properties. Installation of 4 meter assemblies comprised of an MOV, electromagnetic flowmeter, flow control valve and all associated power and controls hardware and software.</p>	<p>Project Name: NCWRF Multiple Projects - Bleach Piping, Knife Gate Valves, Channel Mixers, Clarifiers, Potable Water Interconnect</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 Craig Pajer, Project Manager (239) 252-2554</p> <p>Engineer - Address - Phone: Hole Montes, Inc. 950 Encore Way Naples, FL 34110 Jerry Taricska (239) 254-2000</p> <p>Contract Date: July 21, 2011 Final Contract Amount: \$457,031.30 Completion Date: June 21, 2013</p> <p>Project Description: Bleach Piping - Remove, replace and paint 1 1/2", 2" & 3" PVC bleach piping and valves at the North Bleach Facility Knife Gate Valves - Remove 3 existing 30" knife gate valves at the mixed liquor splitter box and replace with 3 - 30" plug valves Channel Mixers - Remove 4 existing 1hp mixers and replace with 4 1hp vertical solid shaft right angle mixers located in the MLE Aeration Basin influent channel. Potable Water Interconnect - Install 6" & 4" ductile piping, valves and backflow preventer to connect the BFP Booster Pump at the Sludge Handling Building to the potable water system. Clarifiers 6 & 7 - Remove and replace drive systems, rebuild center columns, replace seals, repair, replace and coat corroded metal, piping and valves.</p>

EXPERIENCE STATEMENT - SOUTHWEST DIVISION

<p>Project Name: City of Naples - WWTP Filter Rehab. Job No. 862-13</p> <p>Owner - Address - Project Manager - Phone: City of Naples - Public Utilities. 380 Riverside Cir. Naples, FL 34102 Justin Frederiksen, P.E. 239-213-4762</p> <p>Engineer - Address - Phone: Aqua-Aerobic Systems, Inc.</p> <p>Contract Date: February 6, 2013 Final Contract Amount: \$454,916.00 Completion Date: August 22, 2013</p> <p>Project Description: This project was comprised of the complete rehabilitation of two (2) 90' x 16' automatic backwash filters, including removal and replacement of all existing media, porous plates, caulking and retaining angles. Also included was removal and replacement of the filter bridge rails and UHMW backwash shoe on each system. Some incidental concrete patching was performed, as well as full startup and performance testing.</p>	<p>Project Name: NCWRF Filter Set 1 Rehabilitation Job No. 857-12</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 Wayne Karlovich, P.E. (239) 252-5372</p> <p>Engineer - Address - Phone: Hole Montes, Inc. 950 Encore Way Naples, FL 34110 Frank Feeney, P.E. (239) 254-2000</p> <p>Contract Date: June 26, 2012 Final Contract Amount: \$1,455,517.97 Completion Date: June 26, 2013</p> <p>Project Description: Complete Removal of four sand bed automatic backwash filter systems. Structural improvements to load bearing concrete walls, resurfacing of interior filter walls, and installation of four new automatic backwash filter systems including underdrains, media, and mechanical equipment.</p>
<p>Project Name: Southwest Florida International Airport Midfield Terminal Apron Expansion & Taxiway Job No. 995-12</p> <p>Owner - Address - Project Manager - Phone: Lee County Port Authority c/o Manhattan Construction (Florida), Inc. 3705-1 Westview Dr. Naples, FL 34104 Hector Yanez, Project Mgr. 239-643-6000</p> <p>Engineer - Address - Phone: AECOM Transportation 4415 Metro Pkwy., Ste. 404 Fort Myers, FL 33916 239-278-7996</p> <p>Contract Date: June 25, 2012 Final Contract Amount: \$2,732,733.48 Completion Date: February 11, 2014</p> <p>Project Description: Construction of storm water infrastructure improvements within the SW Fla. International Airport newly expanded taxiway and terminal areas. Work consisted of installing cast-in-place and precast storm structures, approximately 5700 LF of RCP ranging in size from 30" to 72"x113" (2200 LF of which is large diameter), and implements dewatering systems to enable construction of work in dry soil conditions.</p>	<p>Project Name: MPS 318 - Right-of-Way Taking Job No. 918-13</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 Wayne Karlovich, P.E. (239) 252-5372</p> <p>Engineer - Address - Phone: Johnson Engineering 2350 Stanford Ct. Naples, FL 34112 (239) 434-0333 Jared Brown</p> <p>Contract Date: September 9, 2013 Final Contract Amount: \$182,818.23 Completion Date: May 6, 2014</p> <p>Project Description: Demolition of Retaining walls, fence, and other site imp. Reconstruction of the demolished improvements. Rehab. Of pump station, replace ductile iron pipe with HDPE; abandoning the valve vaults & reconfigure the meter/bypass assembly. Landscape & irrigation replacement.</p>

EXPERIENCE STATEMENT - SOUTHWEST DIVISION

<p>Project Name:</p> <p>Owner - Address - Project Manager - Phone:</p> <p>Engineer - Address - Phone:</p> <p>Contract Date:</p> <p>Final Contract Amount:</p> <p>Completion Date:</p> <p>Project Description:</p>	<p>Project Name: Master Pump Station 312 Rehabilitation Job No. 912-13</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 Peter Schall (239) 252-5343</p> <p>Engineer - Address - Phone: Agnoli, Barber & Brundage, Inc. 7400 Tamiami Trail N., Ste. 200 Naples, FL 34108 (239) 597-3111 Steve Martin, P.E.</p> <p>Contract Date: February 12, 2013</p> <p>Final Contract Amount: \$5,752,145.14</p> <p>Completion Date: March 6/2014</p> <p>Project Description: Complete rehabilitation of wetwell & control building, including installation of bioscrubber in series with existing odor control equipment.</p>
<p>Project Name: Thomasson Drive 24 Inch Force Main Job No. 924-14</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 (239) 252-5372 Wayne Karlovich, P.E. wvnekarlovich@colliergov.net</p> <p>Engineer - Address - Phone: Johnson Engineering 2122 Johnson St., P.O. Box 1550 Ft. Myers, FL 33902-1550 Michael Dickey, P.E. msd@johnsoneng.com</p> <p>Contract Date: April 29, 2014</p> <p>Final Contract Amount: \$174,390.00</p> <p>Completion Date: July 22, 2014</p> <p>Project Description: Approximately 2100 LF of 24 inch force main, plug valves, fittings and appurtenances. The force main was installed in and around heavy existing utilities. Included in the project was 2 road crossings that were open cut and 42 inch steel casings utilized.</p>	<p>Project Name: WWTP Supplemental Water Line Job 720-14</p> <p>Owner - Address - Project Manager - Phone: City of Naples - Public Utilities 380 Riverside Cir. Naples, FL 34102 Justin Frederiksen, P.E. 239-213-4762 jfrederiksen@naplesgov.com</p> <p>Engineer - Address - Phone: City of Naples - Utilities Department 380 Riverside Cir. Naples, FL 34102 Justin Frederiksen, P.E. jfrederiksen@naplesgov.com</p> <p>Contract Date: June 6, 2014</p> <p>Final Contract Amount: \$99,126.00</p> <p>Completion Date: September 16, 2014</p> <p>Project Description: Installation of a supplemental water line to the City's WWTP effluent transfer station. Hot tapping an existing 6" CI water line east of the City's Equipment Services Facility; meter/backflow assembly, pipeline through plant, discharge assembly, valves, fittings, approx. 615 LF of 6" DI pipe, approx. 168' of 4" DI pipeline, fittings, hardware, restoration of drives/roads, sod.</p>
<p>Project Name: MPS 306 Force Main - Phase 1 Job No. 740-14</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 (239) 252-5372 Wayne Karlovich, P.E. wvnekarlovich@colliergov.net</p> <p>Engineer - Address - Phone: AECOM Technical Services, Inc. 4415 Metro Pkwy., Ste. 404 Ft. Myers, FL 33916 (239) 278-7996 Donovan S. Bramlett, P.E.</p> <p>Contract Date: March 24, 2014</p> <p>Final Contract Amount: \$626,089.00</p> <p>Completion Date: July 31, 2014</p> <p>Project Description: Directional drilling 2 runs of 30" HDPE force main, 900' & 1100' tied together with a 30" plug valve, open cut 300' of 30" ductile iron force main, connect to HDPE directional drill with a 30" plug valve, connect entire line to existing force main.</p>	<p>Project Name: LASIP Davis Blvd. Canal Improvements Job No. 900-13</p> <p>Owner - Address - Project Manager - Phone: Collier County Growth Mgmt. Division 2885 South Horseshoe Drive Naples, FL 34104 (239) 252-2885 Tad Pluc, Project Mgr. tadpluc@colliergov.net</p> <p>Engineer - Address - Phone: CDM Smith 12501 World Plaza Ln., Bldg. 51 Ft. Myers, FL 33907 (239) 938-9600 Jane Williams, P.E.</p> <p>Contract Date: January 7, 2014</p> <p>Final Contract Amount: \$1,727,214.43</p> <p>Completion Date: September 23, 2014</p> <p>Project Description: Regrading 8,400 lf of the Davis Blvd. Canal. Reestablishing control and repairing erosion along the entire length was a priority on this job. Extremely hard rock was encountered throughout most of the project. A cast in place control weir was built by our forces in coordination with Collier County & the South Florida Water Management District.</p>

EXPERIENCE STATEMENT - SOUTHWEST DIVISION

<p>Project Name: SCWRF Odor Control Blowdown Disposal Job No. 750-13</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 (239) 252-5344 Alicia Abbott, PM AliciaAbbott@collier.gov.net</p> <p>Engineer - Address - Phone: CPH Corp. 5601 Mariner St, Ste. 240 Tampa, FL 33609 (813) 288-0433 W. Wade Wood, P.E.</p> <p>Contract Date: November 14, 2013 Final Contract Amount: \$352,625.51 Completion Date: August 14, 2014</p> <p>Project Description: Install new duplex pump station including an 8x10 precast wetwell, 2-3hp submersible pumps, control panel, electromagnetic flow meter, ph meter & PLC to provide ph control of effluent. 200 ft of 3" force main was installed to route pump station discharge to the deep injection well. a bypass to the sanitary sewer system is provided as an alternate discharge location.</p>	<p>Project Name: ARV Replacement Program - Phase II 890-13</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 (239) 252-4233 Corrine Trtan, Project Manager CorrineTrtan@collier.gov.net</p> <p>Engineer - Address - Phone: AECOM 4415 Metro Pkwy., Ste. 404 Ft. Myers, FL 33916 (239) 278-7996 Dustin Chisum, EI</p> <p>Contract Date: June 25, 2013 Final Contract Amount: \$322,790.00 Completion Date: August 14, 2014</p> <p>Project Description: Remove & replace over a hundred air release valves on various existing force main lines. Most of the replacements increased the size of the air release valve from a two to a three inch.</p>
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EXPERIENCE STATEMENT - SOUTHWEST DIVISION

Project Name: SCWRF Odor Control Blowdown Disposal
Job No. 750-13

Owner - Address - Project Manager - Phone:

Collier County Public Utilities
3339 Tamiami Trail E., Ste. 303
Naples, FL 34112
(239) 252-5344
Alicia Abbott, PM
AliciaAbbott@collier.gov

Engineer - Address - Phone:

CPH Corp.
5601 Mariner St, Ste. 240
Tampa, FL 33609
(813) 288-0433
W. Wade Wood, P.E.

Contract Date: November 14, 2013

Final Contract Amount: \$352,625.51

Completion Date: August 14, 2014

Project Description:

Install new duplex pump station including an 8x10 precast wetwell, 2-3hp submersible pumps, control panel, electromagnetic flow meter, ph meter & PLC to provide ph control of effluent. 200 ft of 3" force main was installed to route pump station discharge to the deep injection well. a bypass to the sanitary sewer system is provided as an alternate discharge location.

Project Name: ARV Replacement Program - Phase II
890-13

Owner - Address - Project Manager - Phone:

Collier County Public Utilities
3339 Tamiami Trail E., Ste. 303
Naples, FL 34112
(239) 252-4233
Corrine Trtan, Project Manager
CorrineTrtan@collier.gov

Engineer - Address - Phone:

AECOM
4415 Metro Pkwy., Ste. 404
Ft. Myers, FL 33916
(239) 278-7996
Dustin Chisum, EI

Contract Date: June 25, 2013

Final Contract Amount: \$322,790.00

Completion Date: August 14, 2014

Project Description:

Remove & replace over a hundred air release valves on various existing force main lines. Most of the replacements increased the size of the air release valve from a two to a three inch.

EXPERIENCE STATEMENT - SOUTHWEST DIVISION

<p>Project Name:</p> <p>Owner - Address - Project Manager - Phone:</p> <p>Engineer - Address - Phone:</p> <p>Contract Date: Final Contract Amount: Completion Date: Project Description:</p>	<p>Project Name: Master Pump Station 312 Rehabilitation Job No. 912-13</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 Peter Schall (239) 252-5343</p> <p>Engineer - Address - Phone: Agnoli, Barber & Brundage, Inc. 7400 Tamiami Trail N., Ste. 200 Naples, FL 34108 (239) 597-3111 Steve Martin, P.E.</p> <p>Contract Date: February 12, 2013 Final Contract Amount: \$5,752,145.14 Completion Date: March 6/2014</p> <p>Project Description: Complete rehabilitation of wetwell & control building, including installation of bioscrubber in series with existing odor control equipment.</p>
<p>Project Name: Thomasson Drive 24 Inch Force Main Job No. 924-14</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 (239) 252-5372 Wayne Karlovich, P.E. waynekarlovich@collier.gov</p> <p>Engineer - Address - Phone: Johnson Engineering 2122 Johnson St., P.O. Box 1550 Ft. Myers, FL 33902-1550 Michael Dickey, P.E. msd@johnsoneng.com</p> <p>Contract Date: April 29, 2014 Final Contract Amount: \$174,390.00 Completion Date: July 22, 2014</p> <p>Project Description: Approximately 2100 LF of 24 inch force main, plug valves, fittings and appurtenances. The force main was installed in and around heavy existing utilities. Included in the project was 2 road crossings that were open cut and 42 inch steel casings utilized.</p>	<p>Project Name: WWTP Supplemental Water Line Job 720-14</p> <p>Owner - Address - Project Manager - Phone: City of Naples - Public Utilities 380 Riverside Cir. Naples, FL 34102 Justin Frederiksen, P.E. 239-213-4762 jf Frederiksen@naplesgov.com</p> <p>Engineer - Address - Phone: City of Naples - Utilities Department 380 Riverside Cir. Naples, FL 34102 Justin Frederiksen, P.E. jf Frederiksen@naplesgov.com</p> <p>Contract Date: June 6, 2014 Final Contract Amount: \$99,126.00 Completion Date: September 16, 2014</p> <p>Project Description: Installation of a supplemental water line to the City's WWTP effluent transfer station. Hot tapping an existing 6" CI water line east of the City's Equipment Services Facility; meter/backflow assembly, pipeline through plant, discharge assembly, valves, fittings, approx. 615 LF of 6" DI pipe, approx. 168' of 4" DI pipeline, fittings, hardware, restoration of drives/roads, sod.</p>
<p>Project Name: MPS 306 Force Main - Phase 1 Job No. 740-14</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 (239) 252-5372 Wayne Karlovich, P.E. waynekarlovich@collier.gov</p> <p>Engineer - Address - Phone: AECOM Technical Services, Inc. 4415 Metro Pkwy., Ste. 404 Ft. Myers, FL 33916 (239) 278-7996 Donovan S. Bramlett, P.E.</p> <p>Contract Date: March 24, 2014 Final Contract Amount: \$626,089.00 Completion Date: July 31, 2014</p> <p>Project Description: Directional drilling 2 runs of 30" HDPE force main, 900' & 1100' tied together with a 30" plug valve, open cut 300' of 30" ductile iron force main, connect to HDPE directional drill with a 30" plug valve, connect entire line to existing force main.</p>	<p>Project Name: LASIP Davis Blvd. Canal Improvements Job No. 900-13</p> <p>Owner - Address - Project Manager - Phone: Collier County Growth Mgmt. Division 2885 South Horseshoe Drive Naples, FL 34104 (239) 252-2885 Tad Pluc, Project Mgr. tadpluc@collier.gov</p> <p>Engineer - Address - Phone: CDM Smith 12501 World Plaza Ln., Bldg. 51 Ft. Myers, FL 33907 (239) 938-9600 Jane Williams, P.E.</p> <p>Contract Date: January 7, 2014 Final Contract Amount: \$1,727,214.43 Completion Date: September 23, 2014</p> <p>Project Description: Regrading 8,400 lf of the Davis Blvd. Canal. Reestablishing control and repairing erosion along the entire length was a priority on this job. Extremely hard rock was encountered throughout most of the project. A cast in place control weir was built by our forces in coordination with Collier County & the South Florida Water Management District.</p>

EXPERIENCE STATEMENT - SOUTHWEST DIVISION

<p>Project Name: City of Naples - WWTP Filter Rehab. Job No. 862-13</p> <p>Owner - Address - Project Manager - Phone: City of Naples - Public Utilities. 380 Riverside Cir. Naples, FL 34102 Justin Frederiksen, P.E. 239-213-4762</p> <p>Engineer - Address - Phone: Aqua-Aerobic Systems, Inc.</p> <p>Contract Date: February 6, 2013 Final Contract Amount: \$454,916.00 Completion Date: August 22, 2013</p> <p>Project Description: This project was comprised of the complete rehabilitation of two (2) 90' x 16' automatic backwash filters, including removal and replacement of all existing media, porous plates, caulking and retaining angles. Also included was removal and replacement of the filter bridge rails and UHMW backwash shoe on each system. Some incidental concrete patching was performed, as well as full startup and performance testing.</p>	<p>Project Name: NCWRF Filter Set 1 Rehabilitation Job No. 857-12</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 Wayne Karlovich, P.E. (239) 252-5372</p> <p>Engineer - Address - Phone: Hole Montes, Inc. 950 Encore Way Naples, FL 34110 Frank Feeney, P.E. (239) 254-2000</p> <p>Contract Date: June 26, 2012 Final Contract Amount: \$1,455,517.97 Completion Date: June 26, 2013</p> <p>Project Description: Complete Removal of four sand bed automatic backwash filter systems. Structural improvements to load bearing concrete walls, resurfacing of interior filter walls, and installation of four new automatic backwash filter systems including underdrains, media, and mechanical equipment.</p>
<p>Project Name: Southwest Florida International Airport Midfield Terminal Apron Expansion & Taxiway Job No. 995-12</p> <p>Owner - Address - Project Manager - Phone: Lea County Port Authority c/o Manhattan Construction (Florida), Inc. 3705-1 Westview Dr. Naples, FL 34104 Hector Yanez, Project Mgr. 239-643-6000</p> <p>Engineer - Address - Phone: AECOM Transportation 4415 Metro Pkwy., Ste. 404 Fort Myers, FL 33916 239-278-7996</p> <p>Contract Date: June 25, 2012 Final Contract Amount: \$2,732,733.48 Completion Date: February 11, 2014</p> <p>Project Description: Construction of storm water infrastructure improvements within the SW Fla. International Airport newly expanded taxiway and terminal areas. Work consisted of installing cast-in-place and precast storm structures, approximately 5700 LF of RCP ranging in size from 30" to 72"x113" (2200 LF of which is large diameter), and implements dewatering systems to enable construction of work in dry soil conditions.</p>	<p>Project Name: MPS 318 - Right-of-Way Taking Job No. 918-13</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 Wayne Karlovich, P.E. (239) 252-5372</p> <p>Engineer - Address - Phone: Johnson Engineering 2350 Stanford Ct. Naples, FL 34112 (239) 434-0333 Jared Brown</p> <p>Contract Date: September 9, 2013 Final Contract Amount: \$182,818.23 Completion Date: May 6, 2014</p> <p>Project Description: Demolition of Retaining walls, fence, and other site imp. Reconstruction of the demolished improvements. Rehab. Of pump station, replace ductile iron pipe with HDPE; abandoning the valve vaults & reconfigure the meter/bypass assembly. Landscape & irrigation replacement.</p>

EXPERIENCE STATEMENT - SOUTHWEST DIVISION

<p>Project Name: Immokalee Stormwater Downtown Improvements</p> <p>Owner - Address - Project Manager - Phone: Collier County Board of County Commissioners Immokalee Area CRA 1320 N. 15th St. Immokalee, FL 34142 Bradley Muckel (239) 867-4121 #202</p> <p>Engineer - Address - Phone: CDM Smith, Inc. 2180 West First St., #400 Fort Myers, FL 33901 Marc Stonehouse, P.E. (239) 938-9616</p> <p>Contract Date: January 24, 2012 Final Contract Amount: \$2,709,797.14 Completion Date: December 20, 2012</p> <p>Project Description: Constructed 7.6 acre retention pond and approximately 16,500 LF of RCP storm sewer ranging in size between 18 and 42 inches. The work was completed in a semi-urban part of Immokalee, FL and also included 262 LF of 4 x 6 box culvert parallel to and under an existing road.</p>	<p>Project Name: Gateway Triangle Residential Area Tertiary Stormwater System Improvements</p> <p>Owner - Address - Project Manager - Phone: Collier County Board of County Commissioners Bayshore Gateway Triangle CRA 4069 Bayshore Drive Naples, FL 34112 Ashley Caserta (239) 643-1115</p> <p>Engineer - Address - Phone: Q. Grady Minor and Assoc. P.A. 3800 Via Del Rey Bonita Springs, FL 34134 David Schmidt (239) 947-1144</p> <p>Contract Date: March 30, 2012 Final Contract Amount: \$1,731,977.00 Completion Date: February, 2013</p> <p>Project Description: This project was designed to reduce known flooding in the Gateway Triangle. Removal of existing culverts, mitered ends and driveways, installation of over 10,000 LF of culvert pipe, over 400 mitered ends, 300 driveways, regrading/realignment of grass swales and pavement overlay of disturbed areas.</p>
<p>Project Name: Irrigation Quality Water Sites - Priority Group 2 Sites</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 Aaron Cromer, PMP (239) 252-5338</p> <p>Engineer - Address - Phone: Hole Montes, Inc. 950 Encore Way Naples, FL 34110 Frank Feeney, P.E. (239) 254-2000</p> <p>Contract Date: January 24, 2012 Final Contract Amount: \$515,474.13 Completion Date: February 13, 2013</p> <p>Project Description: Allow improved control and monitoring of IQ Water usage at Tarpon Cove, Calusa Bay, Veteran's Park and Vineyards Elementary School Properties. Installation of 4 meter assemblies comprised of an MOV, electromagnetic flowmeter, flow control valve and all associated power and controls hardware and software.</p>	<p>Project Name: NCWRF Multiple Projects - Bleach Piping, Knife Gate Valves, Channel Mixers, Clarifiers, Potable Water Interconnect</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 Craig Pajer, Project Manager (239) 252-2554</p> <p>Engineer - Address - Phone: Hole Montes, Inc. 950 Encore Way Naples, FL 34110 Jerry Taricska (239) 254-2000</p> <p>Contract Date: July 21, 2011 Final Contract Amount: \$457,031.30 Completion Date: June 21, 2013</p> <p>Project Description: Bleach Piping - Remove, replace and paint 1 1/2", 2" & 3" PVC bleach piping and valves at the North Bleach Facility Knife Gate Valves - Remove 3 existing 30" knife gate valves at the mixed liquor splitter box and replace with 3 - 30" plug valves Channel Mixers - Remove 4 existing 1hp mixers and replace with 4 1hp vertical solid shaft right angle mixers located in the MLE Aeration Basin influent channel. Potable Water Interconnect - Install 6" & 4" ductile piping, valves and backflow preventer to connect the BFP Booster Pump at the Sludge Handling Building to the potable water system. Clarifiers 6 & 7 - Remove and replace drive systems, rebuild center columns, replace seals, repair, replace and coat corroded metal, piping and valves.</p>

EXPERIENCE STATEMENT - SOUTHWEST DIVISION

<p>Project Name: Pump Station 312.29 & 312.41 Refurbishment</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 Zamira Del Toro, Project Mgr. 239-252-6279</p> <p>Engineer - Address - Phone: Tetra Tech, Inc. 10600 Chevrolet Way, Ste. 300 Estero, FL 33928 Danny Nelson, P.E. 239-390-1467</p> <p>Contract Date: August 23, 2011 Final Contract Amount: \$267,222.12 Completion Date: April 25, 2012</p> <p>Project Description: PS 312.29 - Refurbishment of existing PS 312.29 to install new HDPE discharge piping, new check and plug valves, new pumps and pH probe. Also amended existing electrical control panels to allow for new components. New curbs, stone, & landscaping installed. PS 312.41 - Refurbishment of existing PS 312.41 to install new HDPE discharge piping, check and plug valves, pumps, electrical control panels, generator with ATS, new telemetry along with new lining in pump station. Privacy slats were also installed in existing fence along with new stone landscaping.</p>	<p>Project Name: Hendry County - Construction of CR 78 Phase 1A & 1B Drainage Improvements</p> <p>Owner - Address - Project Manager - Phone: Hendry County Board of County Comm. P.O. Box 1607 99 East Cowboy Way LaBelle, FL 33975 Shane Parker, PE (863) 675-5222</p> <p>Engineer - Address - Phone: Johnson Engineering 251 W. Hickpochee Ave. LaBelle, FL 33935 James. V. Lofton, Jr. (863) 612-0594</p> <p>Contract Date: December 1, 2011 Final Contract Amount: \$765,516.97 Completion Date: July 10, 2012</p> <p>Project Description: Remove & install roadway concrete box culverts and headwalls. Installed concrete sediment basin & ditch block, steel sheet pile, grade work for slopes and relocation of swales and ditches, remove and replace guardrails and asphalt. Install pedestrian picket railing, rip-rap, drainage pipe, sod, signage and striping.</p>
<p>Project Name: Traditions, Golf Residences and Villas at Grey Oaks</p> <p>Owner - Address - Project Manager - Phone: CCC Traditions, LLC 135 San Lorenzo Ave. Coral Gables, FL 33146</p> <p>Engineer - Address - Phone: Peninsula Engineering 2600 Golden Gate Pkwy. Naples, FL 34105 CJ Brown 239-262-2600</p> <p>Contract Date: January 1, 2012 Final Contract Amount: \$363,596.00 Completion Date: July 13, 2012</p> <p>Project Description: Modification of existing sanitary sewer system from single family home layout to multi-family home layout, new city water system, modification of existing drainage system.</p>	<p>Project Name: Michigan Street Sidewalk Project</p> <p>Owner - Address - Project Manager - Phone: City of Bonita Springs 9101 Bonita Beach Road Bonita Springs, FL 34135 (239) 949-6262 David Liccardi</p> <p>Engineer - Address - Phone: Lake Hickory Ventures, Inc. 22210 Fairmont Ct. Estero, FL 33928 (239) 898-4008</p> <p>Contract Date: August 15, 2012 Final Contract Amount: \$175,734.00 Completion Date: September 28, 2012</p> <p>Project Description: Furnish and installed Portland Cement Concrete sidewalk along the west side of Michigan Street from Bonita Beach Road to Pennsylvania Ave. Project consisted of 2220 LF of sidewalk, 15", 24", and 30" reinforced concrete pipe, mitered end sections, yard drains, vertical headwal, FDOT approved railing, fill material, sod, signage, striping, and various incidental items.</p>

EXPERIENCE STATEMENT - SOUTHWEST DIVISION

<p>Project Name: Wyndemere Country Club Remove/Install 43 Fire Hydrants & Valves</p> <p>Owner - Address - Project Manager - Phone: Collier County Water Distribution 4370 Mercantile Ave. Naples, FL 34104 Pam Libby 239-252-6239</p> <p>Engineer - Address - Phone: N/A</p> <p>Contract Date: September 5, 2011 Final Contract Amount: \$98,350.00 Completion Date: November 21, 2011</p> <p>Project Description: Remove/Install 43 Fire Hydrants & Valves Remove/Install 3 Inline Valves Install 1 new Inline Valves</p>	<p>Project Name: NCWRF Compliance Assurance</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3301 E. Tamiami Trail Naples, FL 34112 Peter Schalt, PMP</p> <p>Engineer - Address - Phone: Hole Montes, Inc. 950 Encore Way Naples, FL 34110 Clifford Pepper, P.E. (239) 254-2000</p> <p>Contract Date: November 6, 2009 Final Contract Amount: \$8,683,000.00 Completion Date: November 23, 2011</p> <p>Project Description: Upgrade to existing odor control system. Installation of 4 new odor control units. Construction of two HDPE lined water storage ponds. Repairs and reshaping of existing ponds. Upgrade to existing MLE Aeration basins including fine bubble diffuser systems, centrifugal blower and odor control covers. Stormwater upgrades throughout site including ponds and swales. Upgrades and modifications to existing chemical supply systems</p>
<p>Project Name: Vanderbilt Beach MSTU, Gulf Shore Drive Utility Relocate</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 Mark Sunyak, P.E. (Project Manager)</p> <p>Engineer - Address - Phone: Malcolm Pirmie 4315 Metro Pkwy, Ste. 520 Ft. Myers, FL 33916</p> <p>Contract Date: November 28, 2011 Final Contract Amount: \$72,778.50 Completion Date: January 27, 2012</p> <p>Project Description: Relocate, remove/abandonment of specified portions of existing 8 inch asbestos cement water pipe, installation of new 8 inch PVC water pipe, connections, fittings, valves, joint restrains, mechanical fittings and appurtenances, excavating, pipe bedding/backfilling, grading, sod installation, dispose of pipe and earth material, roadway and site restoration.</p>	<p>Project Name: Bella Terra - Replace Existing Irrigation Main</p> <p>Owner - Address - Project Manager - Phone: Habitat Lakes LLC 782 NW 42nd Ave., Ste 630 Miami, FL 33126 305-445-9855</p> <p>Engineer - Address - Phone: Banks Engineering 10511 Ben C. Pratt Pkwy. Ft. Myers, FL 33966 239-939-5490</p> <p>Contract Date: December 5, 2011 Final Contract Amount: \$108,712.18 Completion Date: January 18, 2012</p> <p>Project Description: Replace Existing Irrigation Main</p>

EXPERIENCE STATEMENT - SOUTHWEST DIVISION

<p>Project Name: Lakes Park Water Quality Improvements</p> <p>Owner - Address - Project Manager - Phone: Lee County Board of County Commissioners P.O. Box 398 Fort Myers, FL 33902-0398 Anura Karuna-Muni 239-533-8131</p> <p>Engineer - Address - Phone: AIM Engineering & Surveying, Inc. 5300 Lee Blvd. Lehigh Acres, FL 33971 Lee Flynn, P.E. 239-332-4569</p> <p>Contract Date: April 26, 2011 Final Contract Amount: \$487,985.00 Completion Date: October 30, 2011</p> <p>Project Description: Constructing two additional control structures (CS 4 and 5) to enhance current flow patterns and reduce stagnant zones at the north and south ends of the west lake. The two existing control structures (CS 1 and 5) were modified by installing slide gates to reduce flow through these structures. The project also involved clearing and grading of four existing spoil islands to create littoral shelves by the removal of exotics and spoil material and the planting of native wetland vegetation.</p>	<p>Project Name: East Naples/Solana Road Pump Station Improvements</p> <p>Owner - Address - Project Manager - Phone: City of Naples - Public Utilities Division 380 Riverside Circle Naples, FL 34102 Dave Graff 239-213-4716</p> <p>Engineer - Address - Phone: Tetra Tech 201 East Pine Street, Ste. 1000 Naples, FL 34102 Jennifer Woodall, P.E. 407-839-3955</p> <p>Contract Date: March, 2010 Final Contract Amount: \$2,500,000.00 Completion Date: February, 2011</p> <p>Project Description: Replacement of high services pumps, installation of electrical rooms and roof modifications, VFD Installation, 600kw generator installation as well as other mechanical, structural, electrical and instrumentation improvements at two booster stations.</p>
<p>Project Name: NCWRF Repair 5 Sludge Presses</p> <p>Owner - Address - Project Manager - Phone: Collier County Board of County Commissioners 3301 East Tamiami Trail Naples, FL 34112 Claude Nesbitt, Sr. Project Mgr: 239-252-8380</p> <p>Engineer - Address - Phone: Komline-Sanderson Engineering Corp. 12 Holland Ave. Peapack, NJ 07977-0257 Steven Lukacs 908-234-1000</p> <p>Contract Date: July 15, 2010 Final Contract Amount: \$143,000.00 Completion Date: November 14, 2011</p> <p>Project Description: Install sludge presses at 1, 2, 3, 5 and 6</p>	<p>Project Name: SCRWTP Chlorination Improvements</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3301 E. Tamiami Trail Naples, FL 34112 Alicia Abbott, Project Manager 239-252-5344</p> <p>Engineer - Address - Phone: Tetra Tech 201 East Pine Street, Ste. 1000 Naples, FL 34102 Jennifer Woodall, P.E. 407-839-3955</p> <p>Contract Date: June 17, 2011 Final Contract Amount: \$98,831.00 Completion Date: November 3, 2011</p> <p>Project Description: Extend two existing chlorine feed lines and installed chlorine residual analyzers.</p>
<p>Project Name: NCWRF Deep Injection Well Mag Meter Replacement</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3339 Tamiami Trail E., Ste. 303 Naples, FL 34112 Craig J. Pajer, Project Manager 239-252-2554</p> <p>Engineer - Address - Phone: N/A</p> <p>Contract Date: January 10, 2011 Final Contract Amount: \$24,526.72 Completion Date: September 13, 2011</p> <p>Project Description: Remove and Install NCWRF DIW Magnetic Flow Meters, electrical disconnection and reconnection, provided and installed 24 inch Mega-flange</p>	<p>Project Name: (4) 8" Gravity Line Segment Replacement along Vanderbilt Drive</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3301 Tamiami Trail E. Naples, FL 34112 James Sainvilus, Project Manager 239-252-4285</p> <p>Engineer - Address - Phone: N/A</p> <p>Contract Date: August 16, 2011 Final Contract Amount: \$158,000.00 Completion Date: September 23, 2011</p> <p>Project Description: Four 8" point repairs on Vanderbilt Drive</p>

EXPERIENCE STATEMENT - SOUTHWEST DIVISION

<p>Project Name: Immokalee & Everglades Intersection Improvements</p> <p>Owner - Address - Project Manager - Phone: Collier County Board of Commissioners 3301 Tamiami Trail East Naples, FL 33412</p> <p>Engineer - Address - Phone: Collier County TECM 2885 Horseshoe Dr. Naples, FL 34109</p> <p>Contract Date: August 2, 2010 Final Contract Amount: \$50,108.00 Completion Date: November 8, 2010 Project Description: Subcontract Agreement with Better Roads, Inc.</p>	<p>Project Name: Popash Creek Preserve Improvements</p> <p>Owner - Address - Project Manager - Phone: Lee County Board of County Commissioners P.O. Box 398 Fort Myers, FL 33902-0398 Anura Karuna-Muni 239-533-8131</p> <p>Engineer - Address - Phone: T.Y. Lin International 2400 First St., Ste. 200 Fort Myers, FL 33901 Richard White Jr., P.E. (239) 332-4846</p> <p>Contract Date: December 14, 2010 Final Contract Amount: \$1,035,426.46 Completion Date: June 30, 2011 Project Description: Work at Popash Creek consisted of construction external berms on three sides of the 307 acre preserve, constructing some internal berms in the South area, lowering the existing east-west berm (south of the interceptor ditch), installing 36" and 48" RCP's, channel excavation as part of Lake 1, sand cement rip rap installation, rip rap installation, sheet piling, weir gate installation as well as other misc. storm improvements.</p>
<p>Project Name: North County Water Reclamation Facility Flow Meter Replacement, Phase 2</p> <p>Owner - Address - Project Manager - Phone: Collier County Board of County Commissioners 3301 East Tamiami Trail Naples, FL 34112 Claude Nesbitt, Sr. Project Mgr. 239-252-8380</p> <p>Engineer - Address - Phone: Hole Montes 950 Encore Way Naples, FL 34110 239-254-2000</p> <p>Contract Date: May 21, 2010 Final Contract Amount: \$192,994.05 Completion Date: December 6, 2010 Project Description: Furnish and install EQ Tank Furnish and install OX Ditch</p>	<p>Project Name: Lee/Hendry County Construction of Injection Well Surface Facilities</p> <p>Owner - Address - Project Manager - Phone: Lee County Board of County Commissioners P.O. Box 398 Fort Myers, FL 33902-0398 Keith Howard, Solid Waste 239-533-8917</p> <p>Engineer - Address - Phone: MWH Americas, Inc. 14311 Metropolis Ave., Ste. 101 Fort Myers, FL 33912 Gordon Kennedy 239-236-0011</p> <p>Contract Date: January 25, 2011 Final Contract Amount: \$1,455,900.09 Completion Date: November 15, 2011 Project Description: Construction of a 2 acre injectate Storage Pond, installation of double containment HDPE piping for transfer of leachate, installation of an injection well and monitoring well, installation of an annular pressure tank fed with nitrogen, installation of monitoring well pumps, transducers and appurtenances along with injectate transfer, self-priming, non-clog, horizontal pumps. Project also involved installation of all associated electrical and complicated instrumentation system to cater for the safe transfer of leachate from various storage ponds into the injection well.</p>

EXPERIENCE STATEMENT - SOUTHWEST DIVISION

<p>Project Name: Mackle Park Phase 3 (A) Improvements</p> <p>Owner - Address - Project Manager - Phone: City of Marco Island 50 Bald Eagle Drive Marco Island, FL 34145</p> <p>Engineer - Address - Phone: American Engineering Consultants of Marco Island, Inc. 573 Bald Eagle Drive Marco Island, FL 34145 (239) 394-1697</p> <p>Contract Date: January 19, 2010 Final Contract Amount: \$240,100.00 Completion Date: April 30, 2010</p> <p>Project Description: Park renovations to include: New asphalt walkway around lake, new bollard lighting, new lake fountain, new polygon shelter</p>	<p>Project Name: Isle of Capri - Phase I Water Main Improvements</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3301 Tamiami Trail East Naples, FL 34112 Diana Duerl 239-252-4218</p> <p>Engineer - Address - Phone: David Schmitt, P.E. Q. Grady Minor 3800 Via Del Rey Bonita Springs, FL 34134 239-947-1144</p> <p>Contract Date: April 29, 2010 Final Contract Amount: \$906,080.33 Completion Date: January 2, 2011</p> <p>Project Description: Installation of new water distribution pipeline that connects to the existing 12-inch water transmission main that goes into the Isles of Capri from Collier Blvd. Includes installation of approx. 4500 LF of 12" PVC and 4500 LF of 6" PVC. Work also involves installation of new service lines and cross connection devices at each service location, along with several new fire hydrants and road restoration.</p>
<p>Project Name: Winterberry Drive & South Heathwood Drive Water Main Improvements</p> <p>Owner - Address - Project Manager - Phone: City of Marco Island 50 Bald Eagle Drive Marco Island, FL 34145 Timothy E. Pinter, P.E., Public Works Director 239-389-5000</p> <p>Engineer - Address - Phone: AECOM Technical Services, Inc. 4415 Metro Parkway, Suite 404 Fort Myers, FL 33916 Alfred J. Mittl, P.E. 239-278-7996</p> <p>Contract Date: March 4, 2010 Final Contract Amount: \$130,881.37 Completion Date: October 29, 2010</p> <p>Project Description: 18" Interconnect to existing 36" ductile iron watermain</p>	<p>Project Name: MPS 104 Reclaimed Water Main Supj</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3301 E. Tamiami Trail Naples, FL 34112 Shanthi Sridhar 239-252-5345</p> <p>Engineer - Address - Phone: Greeley and Hansen 1567 Hayley Lane, Suite 201 Fort Myers, FL 33907 Kevin Higginson, P.E. 239-226-9660</p> <p>Contract Date: April 27, 2010 Final Contract Amount: \$245,908.88 Completion Date: January 21, 2011</p> <p>Project Description: Construction of Approx. 240 LF of 16 inch and 18 inch reclaimed water main and improvements to a wastewater pumping station, including one horizontal directional drill roadway crossing and all pipe, fittings, appurtenances, valves, connection to existing reclaimed water main, air release valves, surface restoration, testing, and placing new reclaimed water main and pumping station improvements in service.</p>

EXPERIENCE STATEMENT - SOUTHWEST DIVISION

<p>Project Name: SCWTP Rehab Reactor #1</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities Planning & Project Management 3301 East Tamiami Trail Naples, FL 34112 (239) 252-4218</p> <p>Engineer - Address - Phone: N/A</p> <p>Contract Date: July 28, 2009 Final Contract Amount: \$97,400.00 Completion Date: December 3, 2009</p>	<p>Project Name: Master Pump Station 302 Rehabilitation</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities Planning & Project Management 3301 East Tamiami Trail Naples, FL 34112 (239) 252-4218</p> <p>Engineer - Address - Phone: Q. Grady Minor & Associates, P.A. David Schmitt 3800 Via Del Rey Bonita Springs, FL 34134</p> <p>Contract Date: November 10, 2008 Final Contract Amount: \$2,011,347.57 Completion Date: April 30, 2010</p> <p>Project Description: Rehabilitation of Pump Station 302 Complete Tear out of existing pumps and piping. Installed 8 new 100 HP pumps and associated 30" piping. Bypassed sanitary pump station with a 30,000 GPM bypass system in in extreme tight conditions.</p>
<p>Project Name: Magnolia Pond Drive Stormwater Improvements</p> <p>Owner - Address - Project Manager - Phone: Collier County Stormwater Dept. 2885 S. Horseshoe Drive Naples, FL 34104 Val Prince (239) 252-5879</p> <p>Engineer - Address - Phone: Q. Grady Minor & Associates 3800 Via Del Rey Bonita Springs, FL 34134 David Schmitt, P.E. (239) 947-1144</p> <p>Contract Date: June 29, 2009 Final Contract Amount: \$86,775.00 Completion Date: October 2, 2009</p>	<p>Project Name: Year 4 Sewer Districts Wastewater Lift Stations - Phase One and Two</p> <p>Owner - Address - Project Manager - Phone: Marco Island Utilities 50 Bald Eagle Drive Marco Island, FL 34145 James Miller, Public Works (239) 394-3880</p> <p>Engineer - Address - Phone: Boyle Engineering Corp. 4415 Metro Pkwy., Ste. 404 Ft. Myers, FL 33916 (239) 278-7996</p> <p>Contract Date: May 20, 2008 Final Contract Amount: \$1,777,185.54 Completion Date: April 23, 2010</p> <p>Project Description: Installation of 18 precast concrete wet wells from 15 to 20 feet deep in existing residential neighborhoods. Installed valve vaults, master manholes, hatch covers & 12 inch sanitary sewer from master manholes to wet well for 19 lift stations.</p>
<p>Project Name: Master Pump Station 101 Improvements</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities 3301 E. Tamiami Trail, Bldg. H Naples, FL 34112 (239) 252-4285</p> <p>Engineer - Address - Phone: Agnoli, Barber & Brundage, Inc. 7400 Tamiami Trail N., Ste. 200 Naples, FL 34108 (239) 597-3111</p> <p>Contract Date: November 30, 2009 Final Contract Amount: \$147,534.62 Completion Date: August 6, 2010</p> <p>Project Description: Install forcemain and generator at MPS 101</p>	<p>Project Name: Port of the Islands Mechanical & Electrical Work at Water Well No. 3</p> <p>Owner - Address - Project Manager - Phone: Port of the Island Community Improvement District</p> <p>Engineer - Address - Phone: Hole Montes, Inc. 950 Encore Way Naples, FL 34110 (239) 254-2000</p> <p>Contract Date: December 21, 2009 Final Contract Amount: \$169,398.99 Completion Date: June 2, 2010</p> <p>Project Description: Mechanical & Electrical work associated with new water well No. 3, including new well pump, control valve, flow meter and telemetry connection to well No. 3 system.</p>

EXPERIENCE STATEMENT - SOUTHWEST DIVISION

<p>Project Name: City County Flow Swap</p> <p>Owner - Address - Project Manager - Phone: Collier County Public Utilities Engineering 3301 East Tamiami Trail, Building H Naples, Florida 34112 Sandy Sridhar</p> <p>Engineer - Address - Phone: Agnoli, Barber and Brundage 7400 Trail Blvd. Naples, Florida 34102 Dominic Amico</p> <p>Contract Date: July 27, 2009 Final Contract Amount: \$132,794.26 Completion Date: September 9, 2009 Project Description: Installation of force main, MOV's and valve vaults to two locations which would allow bypass from Collier County to the City of Naples.</p>	<p>Project Name: Collier County Justice Center Muffin Monster</p> <p>Owner - Address - Project Manager - Phone: Collier County Facilities Management Department 3335 Tamiami Trail E., Ste. 101 Naples, Florida 34112 (239) 252-8380</p> <p>Engineer - Address - Phone: Q. Grady Minor and Associates, P.A. 3800 Via Del Rey Bonita Springs, Florida 34134 David Schmitt 239-947-1144</p> <p>Contract Date: March 11, 2009 Final Contract Amount: \$141,568.41 Completion Date: August 7, 2009 Project Description: Construction of grinder pump station (vault), installation of muffin monster (grinder/auger assembly), new sanitary sewer and manholes. Replacement of the existing sanitary sewer with a new 12-inch main and a high water alarm system.</p>
<p>Project Name: Pump Station S-6 Gearbox Replacement</p> <p>Owner - Address - Project Manager - Phone: South Florida Water Management District 2101 Centrepark West Drive, Suite 110 West Palm Beach, Florida 33409 Gerard Flynn</p> <p>Engineer - Address - Phone: South Florida Water Management District 3301 Gun Club Road West Palm Beach, Florida 33406 Michael Millares</p> <p>Contract Date: December 3, 2009 Final Contract Amount: \$2,191,945.00 Completion Date: May 2010</p>	<p>Project Name: Cove Stormwater Pump Station Imp.</p> <p>Owner - Address - Project Manager - Phone: City of Naples Department of Streets and Stormwater 295 Riverside Circle Naples, Florida 34102 (239) 213-5000</p> <p>Engineer - Address - Phone: AECOM 4415 Metro Parkway Suite 404 Fort Myers, Florida 33916 (239) 278-7996</p> <p>Contract Date: 2/4/09 Award, 3/16/09 NTP Final Contract Amount: \$2,798,870.00 Completion Date: 2/8/10 (Contract)</p>
<p>Project Name: Master Pump Station 305 Rehabilitation</p> <p>Owner - Address - Project Manager Collier County Public Utilities Engineering Department 3301 Tamiami Trail East, Building H Naples, Florida 34112 Sandy Sridhar</p> <p>Engineer - Address: Q. Grady Minor and Associates, P.A. 3800 Via Del Rey Bonita Springs, Florida 34134 David Schmitt</p> <p>Contract Date: August 11, 2008 Final Contract Amount: \$444,000.00 Completion Date: January 16, 2009 Project Description: Fully rehab 2300 GPM Master Pump Station</p>	<p>Project Name: Water Reuse Piping Modifications / Reuse System Upgrade</p> <p>Owner - Address - Project Manager - Phone: City of Marco Island Public Utilities 50 Bald Eagle Drive Marco Island, Florida 34145 Bruce Weinstein 239-389-5000</p> <p>Engineer: Metcalf and Eddy</p> <p>Contract Date: February 10, 2008 Final Contract Amount: \$649,171.67 Completion Date: November 2008 Project Description: Rehab 500,000 Gallon Tank and convert potable water facility to reuse storage facility</p>

POWER OF ATTORNEY

Direct Inquiries/Claims to:

THE HARTFORD
 BOND, T-12
 One Hartford Plaza
 Hartford, Connecticut 06155
 Bond.Claims@thehartford.com

call: 888-266-3488 or fax: 860-757-5835

KNOW ALL PERSONS BY THESE PRESENTS THAT:

Agency Name: HYLANT GROUP INC/ANN ARBOR
 Agency Code: 35-350851

- Hartford Fire Insurance Company**, a corporation duly organized under the laws of the State of Connecticut
- Hartford Casualty Insurance Company**, a corporation duly organized under the laws of the State of Indiana
- Hartford Accident and Indemnity Company**, a corporation duly organized under the laws of the State of Connecticut
- Hartford Underwriters Insurance Company**, a corporation duly organized under the laws of the State of Connecticut
- Twin City Fire Insurance Company**, a corporation duly organized under the laws of the State of Indiana
- Hartford Insurance Company of Illinois**, a corporation duly organized under the laws of the State of Illinois
- Hartford Insurance Company of the Midwest**, a corporation duly organized under the laws of the State of Indiana
- Hartford Insurance Company of the Southeast**, a corporation duly organized under the laws of the State of Florida

having their home office in Hartford, Connecticut, (hereinafter collectively referred to as the "Companies") do hereby make, constitute and appoint, **up to the amount of Unlimited** :

Susan E. Hurd, Vicki S. Duncan, Terri Mahakian, Monica M. Mills, Kristie A. Pudvan, Joel E. Speckman, Lisa M. Wilmot of ANN ARBOR, Michigan

their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign its name as surety(ies) only as delineated above by , and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

In Witness Whereof, and as authorized by a Resolution of the Board of Directors of the Companies on May 6, 2015 the Companies have caused these presents to be signed by its Senior Vice President and its corporate seals to be hereto affixed, duly attested by its Assistant Secretary. Further, pursuant to Resolution of the Board of Directors of the Companies, the Companies hereby unambiguously affirm that they are and will be bound by any mechanically applied signatures applied to this Power of Attorney.



John Gray

John Gray, Assistant Secretary

M. Ross Fisher

M. Ross Fisher, Senior Vice President

STATE OF CONNECTICUT }
 COUNTY OF HARTFORD } ss. Hartford

On this 5th day of January, 2018, before me personally came M. Ross Fisher, to me known, who being by me duly sworn, did depose and say: that he resides in the County of Hartford, State of Connecticut; that he is the Senior Vice President of the Companies, the corporations described in and which executed the above instrument; that he knows the seals of the said corporations; that the seals affixed to the said instrument are such corporate seals; that they were so affixed by authority of the Boards of Directors of said corporations and that he signed his name thereto by like authority.



CERTIFICATE

Kathleen T. Maynard
 Kathleen T. Maynard
 Notary Public
 My Commission Expires July 31, 2021

I, the undersigned, Assistant Vice President of the Companies, DO HEREBY CERTIFY that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is still in full force effective as of
 Signed and sealed at the City of Hartford.

June 12, 2019,



Kevin Heckman
 Kevin Heckman, Assistant Vice President

I, the undersigned hereby duly sworn, depose and say that no portion of the sum herein bid will be paid to any employees of the City of Key West as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Kelly A. Wilkie

Sworn and subscribed before me this 12th day of June, 2019.

NOTARY PUBLIC, State of Michigan at Large

My Commission Expires:

David J. Wilkie

DAVID J. WILKIE
Notary Public, Michigan
County of Washtenaw
My Comm. Expires 05/20/2024

END OF SECTION

SWORN STATEMENT UNDER SECTION 287.133(3)(A)
FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICER AUTHORIZED TO ADMINISTER OATHS.

1. This sworn statement is submitted with Bid or Proposal for _____
The City of Key West ITB-19-022

2. This sworn statement is submitted by Douglas N. Higgins, Inc.
(name of entity submitting sworn statement)

whose business address is 3390 Travis Pointe Rd. Suite A
Ann Arbor, MI 48108

and (if applicable) its Federal Employer Identification Number (FEIN) is 38-1807765

(If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement _____)

3. My name is Kelly A. Wilkie
(please print name of individual signing)

and my relationship to the entity named above is Vice-President

4. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including but not limited to, any bid or contract for goods or services to be provided to any public or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, material misrepresentation.

5. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication guilt, in any federal or state trial court of record relating to charges brought by indictment information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

6. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means

- a. A predecessor or successor of a person convicted of a public entity crime; or
- b. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

7. I understand that a "person" as defined in Paragraph 287.133(1)(8), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

8. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. (Please indicate which statement applies).

Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, nor any affiliate of the entity have been charged with and convicted of a public entity crime subsequent to July 1, 1989, AND (Please indicate which additional statement applies.)

There has been a proceeding concerning the conviction before a hearing of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer did not place the person or affiliate on the convicted vendor list. (Please attach a copy of the final order.)

The person or affiliate was placed on the convicted vendor list. There has been a subsequent proceeding before a hearing officer of the State of

Florida, Division of Administrative Hearings. The final order entered by the hearing officer determined that it was in the public interest to remove the person or affiliate from the convicted vendor list. (Please attach a copy of the final order.)

_____ The person or affiliate has not been put on the convicted vendor list. (Please describe any action taken by or pending with the Department of General Services.)

Kelly A. Wilkie
(signature) _____
5-12-2019
(date) _____

STATE OF Michigan
COUNTY OF Washtenaw

PERSONALLY APPEARED BEFORE ME, the undersigned authority,

Kelly A. Wilkie who, after first being sworn by me, affixed his/her
(name of individual signing)

signature in the space provided above on this 12th day of June, 2019

My commission expires:

David J. Wilkie
NOTARY PUBLIC

DAVID J. WILKIE
Notary Public, Michigan
County of Washtenaw
My Comm. Expires 05/20/2024

INDEMNIFICATION

To the fullest extent permitted by law, the Contractor expressly agrees to indemnify and hold harmless the City of Key West, their officers, directors, agents, and employees (herein called the "indemnitees") from liabilities, damages, losses and costs, including, but not limited to, reasonable attorney's fees and court costs, such legal expenses to include costs incurred in establishing the indemnification and other rights agreed to in this Paragraph, to persons or property, to the extent caused by the negligence, recklessness, or intentional wrongful misconduct of the Contractor, its Subcontractors or persons employed or utilized by them in the performance of the Contract. Claims by indemnitees for indemnification shall be limited to the amount of Contractor's insurance or \$1 million per occurrence, whichever is greater. The parties acknowledge that the amount of the indemnity required hereunder bears a reasonable commercial relationship to the Contract and it is part of the project specifications or the bid documents, if any.

The indemnification obligations under the Contract shall not be restricted in any way by any limitation on the amount or type of damages, compensation, or benefits payable by or for the Contractor under workers' compensation acts, disability benefits acts, or other employee benefits acts, and shall extend to and include any actions brought by or in the name of any employee of the Contractor or of any third party to whom Contractor may subcontract a part or all of the Work. This indemnification shall continue beyond the date of completion of the work.

CONTRACTOR: Douglas N. Higgins, Inc. SEAL: _____
3390 TRAVIS POINT RD SUITE A
ANN ARBOR, MI 48108
 Address

Kelly A. Wilkie
 Signature

Kelly A. Wilkie
 Print Name

Vice-President
 Title

6/12/2019
 Date

EQUAL BENEFITS FOR DOMESTIC PARTNERS AFFIDAVIT

STATE OF Michigan)
COUNTY OF Washtenaw) SS

I, the undersigned, hereby duly sworn, depose and say that the firm of Douglas N. Higgins, Inc. provides benefits to domestic partners of its employees on the same basis as it provides benefits to employees' spouses per City of Key West Ordinance Sec. 2-799.

Kelly A. Wilkie

By:

Sworn and subscribed before me this

12th day of June, 2019.

David J. Wilkie
NOTARY PUBLIC, State of Michigan at Large

My Commission Expires: 5/20/24

DAVID J. WILKIE
Notary Public, Michigan
County of Washtenaw
My Comm. Expires 05/20/2024

CONE OF SILENCE AFFIDAVIT

STATE OF Michigan)
 : SS
COUNTY OF Washtenaw)

I, the undersigned, hereby duly sworn depose and say that all owner(s), partners, officers, directors, employees and agents representing the firm of Douglas N. Higgins, Inc. have read and understand the limitations and procedures regarding communications concerning City of Key West issued competitive solicitations pursuant to City of Key West Ordinance Section 2-773 Cone of Silence (attached).

Kelly A. Wilkie
 (signature)

6/12/2019
 (date)

Sworn and subscribed before me this

12th Day of June, 2019.

David J. Wilkie
NOTARY PUBLIC, State of Michigan at Large

My Commission Expires: 5/20/24

DAVID J. WILKIE
Notary Public, Michigan
County of Washtenaw
My Comm. Expires 05/20/2024

LOCAL VENDOR CERTIFICATION PURSUANT TO CKW ORDINANCE 09-22
SECTION 2-798

The undersigned, as a duly authorized representative of the vendor listed herein, certifies to the best of his/her knowledge and belief, that the vendor meets the definition of a "Local Business." For purposes of this section, "local business" shall mean a business which:

- a. Principle address as registered with the FL Department of State located within 30 miles of the boundaries of the city, listed with the chief licensing official as having a business tax receipt with its principle address within 30 miles of the boundaries of the city for at least one year immediately prior to the issuance of the solicitation.
 - b. Maintains a workforce of at least 50 percent of its employees from the city or within 30 miles of its boundaries.
 - c. Having paid all current license taxes and any other fees due the city at least 24 hours prior to the publication of the call for bids or request for proposals.
- Not a local vendor pursuant to Ordinance 09-22 Section 2-798
 Qualifies as a local vendor pursuant to Ordinance 09-22 Section 2-798

If you qualify, please complete the following in support of the self-certification & submit copies of your County and City business licenses. Failure to provide the information requested will result in denial of certification as a local business.

Business Name Douglas N. Higgins, Inc. Phone: 305-292-7889
Current Local Address: 5009 5th Avenue Unit B Key West Fax: 305-292-7717
(P.O. Box numbers may not be used to establish status)

Length of time at this address: 3 years + Date: 6/12/2019

Kelly A. Wilkie
Signature of Authorized Representative

STATE OF Michigan COUNTY OF Washtenaw



707158A.GN1

The foregoing instrument was acknowledged before me this ^{24th} day of June, 2019.

By Kelly A. Wilkie, Vice-Pres., of Douglas N. Higgins, Inc
(Name of officer or agent, title of officer or agent) (Name of corporation acknowledging)

or has produced identification personally known as identification
(Type of identification)

Return Completed form with Supporting documents to: City of Key West Purchasing

David J. Wilkie
Signature of Notary

DAVID J. WILKIE
Print, Type or Stamp Name of Notary

SECRETARY
Title or Rank

DAVID J. WILKIE
Notary Public, Michigan
County of Washtenaw
My Comm. Expires 05/20/2024

BIDDER'S CHECKLIST

(Note: The purpose of this checklist is to serve as a reminder of major items to be addressed in submitting a bid and is not intended to be all inclusive. It does not alleviate the Bidder from the responsibility of becoming familiar with all aspects of the Contract Documents and proper completion and submission of his bid.)

1. All Contract Documents thoroughly read and understood. [✓]
2. All blank spaces in Proposal filled in, using black ink. [✓]
3. Total and unit prices added correctly and attached Schedule of Values. [✓]
4. Addenda acknowledged. [✓]
5. Subcontractors are named as indicated in the Proposal. [✓]
6. Experience record included. [✓]
7. Proposal signed by authorized officer. [✓]
8. Bid Bond completed and executed, including power-of-attorney dated the same date as Bid Bond. [✓]
9. Bidder familiar with federal, state, and local laws, ordinances, rules and regulations affecting performance of the work. [✓]
10. Bidder, if successful, able to obtain and/or demonstrate possession of required licenses and certificates within (10) ten calendar days after receiving a Notice of Award. [✓]
11. BID submitted intact with the volume entitled "Bidding Requirements" in the format of 1 original bid package and 2 flash drives as stated in the invitation to bid. [✓]
12. Bid Documents submitted in sealed envelope and addressed and labeled in conformance with the instructions in the Invitation to Bid. [✓]

Kelly Wilkie

From: Amanda Brady <abrady@cityofkeywest-fl.gov>
Sent: Tuesday, December 04, 2018 4:15 PM
To: Kelly Wilkie
Subject: RE: Douglas N. Higgins, Inc. County License

Good afternoon,

Your company is registered with the city. Registration- AEC1904. There is fee and no print out for registered contractors.

Have a nice day

From: Kelly Wilkie <kwilkie2000@dnhiggins.com>
Sent: Tuesday, December 04, 2018 3:22 PM
To: Licensing <licensing@cityofkeywest-fl.gov>
Subject: RE: Douglas N. Higgins, Inc. County License

Hello,

Is it possible for you to email a copy of our Business Tax Receipt?

Thank you,
Kelly Wilkie
Vice-President
Douglas N. Higgins, Inc.

From: Kelly Wilkie
Sent: Monday, October 01, 2018 3:22 PM
To: licensing@cityofkeywest.fl.gov
Subject: Douglas N. Higgins, Inc. County License

As requested, I have attached our County License. Please let me know when our City of Key West Registration is effective.

Thank you,
Kelly A. Wilkie
Vice-President
Douglas N. Higgins, Inc.

State of Florida

Department of State

I certify from the records of this office that DOUGLAS N. HIGGINS INC. is a Michigan corporation authorized to transact business in the State of Florida, qualified on August 1, 1973.

The document number of this corporation is 830666.

I further certify that said corporation has paid all fees due this office through December 31, 2019, that its most recent annual report/uniform business report was filed on January 7, 2019, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

*Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capital, this
the Seventh day of January, 2019*



Ken Detzner
Secretary of State

Tracking Number: 9414898883CC

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

RICK SCOTT, GOVERNOR



JONATHAN ZACHEM, SECRETARY



**STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION**

CONSTRUCTION INDUSTRY LICENSING BOARD

THE GENERAL CONTRACTOR HEREIN IS CERTIFIED UNDER THE
PROVISIONS OF CHAPTER 489, FLORIDA STATUTES

HIGGINS, DANIEL NORMAN

DOUGLAS N HIGGINS INC
3390 TRAVIS POINTE ROAD

SUITE A

ANN ARBOR MI 48108

LICENSE NUMBER: CGC060189

EXPIRATION DATE: AUGUST 31, 2020

Always verify licenses online at MyFloridaLicense.com



Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

CERTIFICATE OF SECRETARY

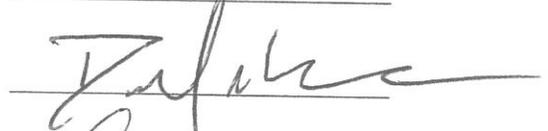
The undersigned, being the duly elected secretary of Douglas N. Higgins, Inc., a Michigan corporation, hereby certifies that the following resolution was duly adopted by the Board of Directors of said corporation at a meeting held on April 1, 2018 and that said resolution is in full force and effect:

"RESOLVED, That the following listed persons are hereby authorized to execute, on behalf of Douglas N. Higgins, Inc., any and all contracts and documents."

Matthew T. DeLuca



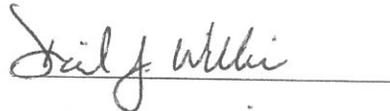
Daniel N. Higgins



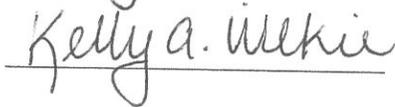
Douglas N. Higgins



David J. Wilkie



Kelly A. Wilkie



Kelly A. Wilkie
Kelly A. Wilkie
Secretary

Dated: April 1, 2018

ADD
#1

707158A.GN1

ADDENDUM NO. 1
TO THE CONTRACT DOCUMENTS
for the construction of

Date: May 29, 2019
Project No.: 707158

PUMP STATIONS REHABILITATION PHASE 2 C, E,
AND D MANHOLE

CITY OF KEY WEST
KEY WEST, FLORIDA

To All Planholders and/or Prospective Bidders:

The following changes, additions, and/or deletions are hereby made a part of the Contract Documents for the construction of Pump Stations Rehabilitation Phase 2 C, E, and D Manhole dated May 2019 as fully and completely as if the same were fully set forth therein:

A. The Pre-bid meeting minutes and sign-in sheet are attached.

B. CONTRACTOR'S QUESTIONS AND ANSWERS

- Question:** The Bid Documents, Part 1-Bidding Requirements, 00 11 13 Invitation to Bid, Page 1 states the "The project consists of the following:" and lists Pump Station c, Pump Station B and Pump Station D Manhole, all with descriptions of work. It appears the Pump Station B is inadvertently listed instead of Pump Station E. Please provide work description for Pump Station E.

Answer: The correct description will be included in this addendum.

- Question:** Part 1 – Bidding Requirements, Proposal 0041 13, Page 5 states that: "The Bidder shall submit a Schedule of Values with the Proposal. Schedule of Values shall be broken down by Bid items listed in the draft AIA 702 Continuation Sheet in Part 8 of Project Manual and will be used as a basis for payment. Contractor is responsible for providing a dollar amount for each item listed on the Schedule of Values and that total shall match the amount on the Proposal Lump Sum. The Bidder will be considered non-responsive if the Schedule of Values is not complete and or not included in Bid Package." Where can this schedule of values (part 8 of the Project Manual) be found?

Answer: The form can be found on the AIA web site.

3. **Question:** Can Golden Harvest Golden Gates be added to the specification as approved equal as a supplier for the sluice gates?

Answer: Golden Harvest will not be added to the Specifications for the Bid. You can submit to be considered as an approved equal after the project is awarded.

4. **Question:** Can Permox CTF manufactured by Permite Corp be added to the specification as an approved equal for coating od DIP pipe and fittings? No exceptions are taken to the specification/application.

Answer: Permox CTF will not be added to the Specification for the Bid. You can submit to be considered as an approved equal after the project is awarded.

C. PART 1, BIDDING REQUIREMENTS

1. Section 00 11 13, Invitation to Bid
DELETE in its entirety and REPLACE with the attached.
2. Section 00 41 13, Proposal
DELETE in its entirety and REPLACE with the attached.

D. PART 3, SPECIFICATIONS

1. Section 09 90 00 Painting and Coating
Page 14, paragraph 3.07 ADD the following:
“C. System No. 7 Concrete Encased Metal:

Surface Prep.	Paint Material	Min. Coats, Cover
SP 6, Commercial Blast Cleaning	Coal-Tar Epoxy	2 coats, 16 MDFT

- 1. Use on the following items or areas:
a. Use on concrete encased ferrous metals including wall pipes and pipe sleeves.

→ D. System No. 19 Concrete Tank Lining—Domestic Sewage:

Surface Prep.	Paint Material	Min. Coats, Cover
In accordance with Paragraph Concrete Surface Preparation	Epoxy Filler/Surfacers	As required to fill voids and level surface
	Epoxy, High Solids	3 coats, 250 SFPGPC

- 1. Use on the following items or areas: SQUARE FEET PER GALLON PER COAT
- a. Existing coated concrete surfaces in pump station wetwell, including floor, wall and ceiling.”
2. Section 44 42 56.04, Submersible Pumps

Page 12, paragraph 2.04.G.18.1.1) DELETE in its entirety and REPLACE with the following:

- “1) Myron L Company:
a) 750 Series II w/ LCD CS51 Sensor, with RM128 0-20 PPT Chip.”

E. **PART 4, DRAWINGS**

1. Drawing 010-D-201: Pump Station C Rehabilitation Plans and Section

→ DELETE Sheet keynotes #8 and REPLACE with “Existing gates to be replaced with 2’ x 2’ Type “C” Sluice gates.” ✓

2. Drawing 020-S-501: Pump Station E Repair Details

DELETE Concrete Repair Note 4 and REPLACE with the following:

- “4. Pump Station E Wetwell is to be lined using System 19 specified in Section 09 90 00.” ✓

3. Drawing 020-E-202: Pump Station E Proposed Site Plan

→ ADD to Sheet Keynotes #2 “Install new salinity meter in the salinity cabinet on the platform.” ✓

707158A.GN1

All Bidders shall acknowledge receipt and acceptance of this Addendum No. 1 in the Bid Form or by submitting the Addendum with the bid package. Bid Forms submitted without acknowledgment or without this Addendum will be considered in nonconformance.

CH2M HILL

Project Manager

Appended hereto and part of Addendum No. 1:
Pre-bid Meeting Minutes and Sign-In Sheet, attached.
Section 00 11 13, Invitation to Bid, attached.
Section 00 41 13, Proposal, attached.

END OF ADDENDUM

Add #2

707158A.GN1

ADDENDUM NO. 2
TO THE CONTRACT DOCUMENTS
for the construction of

Date: June 11, 2019
Project No.: 707158

PUMP STATIONS REHABILITATION PHASE 2 C, E,
AND D MANHOLE

CITY OF KEY WEST
KEY WEST, FLORIDA

To All Planholders and/or Prospective Bidders:

The following changes, additions, and/or deletions are hereby made a part of the Contract Documents for the construction of Pump Stations Rehabilitation Phase 2 C, E, and D Manhole dated May 2019 as fully and completely as if the same were fully set forth therein:

A. PART 1, BIDDING REQUIREMENTS

- 1. Section 00 11 13, Invitation to Bid

Page 1, DELETE "...until **3:00 p.m.** on **June 12, 2019**..." REPLACE with "...until **3:00 p.m.** on **June 19, 2019**..."

All Bidders shall acknowledge receipt and acceptance of this Addendum No. 2 in the Bid Form or by submitting the Addendum with the bid package. Bid Forms submitted without acknowledgment or without this Addendum will be considered in nonconformance.

CH2M HILL

Project Manager

END OF ADDENDUM

ADDENDUM NO. 3
TO THE CONTRACT DOCUMENTS
for the construction of

Date: June 12, 2019
Project No.: 707158

PUMP STATIONS REHABILITATION PHASE 2 C, E,
AND D MANHOLE

CITY OF KEY WEST
KEY WEST, FLORIDA

To All Planholders and/or Prospective Bidders:

The following changes, additions, and/or deletions are hereby made a part of the Contract Documents for the construction of Pump Stations Rehabilitation Phase 2 C, E, and D Manhole dated May 2019 as fully and completely as if the same were fully set forth therein:

A. CONTRACTOR'S QUESTIONS AND ANSWERS

1. **Question:** Where is LC C Pump Data?

Answer: ADDED in Addendum No. 3.

2. **Question:** LS E Pump Data Sheets list MAX shutoff pressure as 110 FT. Is this correct?

Answer: Yes.

3. **Question:** On LS E Pump Data Sheets the base elbow is called out as 316 SS. If base elbows are desired in 316 SS this would be extremely long lead time as well as very costly. Alternative would be whats in the remarks to coat any non-stainless wetted items with 2 coats of WILO CERAM. Just want to confirm that is acceptable.

Answer: Bid the project with stainless steel base elbows.

B. PART 1, BIDDING REQUIREMENTS

1. Section 00 11 13, Invitation to Bid

Page 1, DELETE "...until **3:00 p.m.** on **June 19, 2019**..." "REPLACE with "...**3:00 p.m.** on **June 26, 2019**..."

C. PART 3, SPECIFICATIONS

1. Section 44 42 56.04, Submersible Pumps

Page 15, paragraph 3.05.A ADD the following:

“2. Data Sheets: Pump Station C Pump and Motor.”

Supplement, Page 3 and 4 ADD the attached in their:

“Supplement– 3 and Supplement -4: Submersible Pump Data Sheet Pump Station C“.

D. DRAWINGS

1. Drawing 010-D-201: Pump Station C Rehabilitation Plans and Section

DELETE Sheet Keynotes #1 and REPLACE with “Replace two existing pumps w/ two new pumps. Provide new 316 SST guiderails and chains.”

DELETE Sheet Keynotes #2 and REPLACE with “ New concrete equipment pad w/ integral stainless steel mounting plant for pump base see Detail 0330-056F. Replace existing discharge elbow.”

Section A: ADD note “Provide new discharge elbow” with callout arrow to existing pump elbow.

All Bidders shall acknowledge receipt and acceptance of this Addendum No. 3 in the Bid Form or by submitting the Addendum with the bid package. Bid Forms submitted without acknowledgment or without this Addendum will be considered in nonconformance.

CH2M HILL

Project Manager

Appended hereto and part of Addendum No. 3:

Section 44 42 56.04 Submersible Pumps: Pump Station C datasheets, attached.

END OF ADDENDUM

Add # 4

707158A.GN1

ADDENDUM NO. 4
TO THE CONTRACT DOCUMENTS
for the construction of

Date: June 21, 2019
Project No.: 707158

PUMP STATIONS REHABILITATION PHASE 2 C, E,
AND D MANHOLE

CITY OF KEY WEST
KEY WEST, FLORIDA

To All Planholders and/or Prospective Bidders:

The following changes, additions, and/or deletions are hereby made a part of the Contract Documents for the construction of Pump Stations Rehabilitation Phase 2 C, E, and D Manhole dated May 2019 as fully and completely as if the same were fully set forth therein:

A. CONTRACTOR'S QUESTIONS AND ANSWERS

1. **Question:** Bid Alternative Item #3: No detail was provided for the replacement gate thimble. Is the intent to demo the existing thimble and surrounding concrete, repair damaged rebar and patch with repair system C from spec section 030132B prior to installation of the new thimble?

Answer: Yes, the existing thimble and surrounding concrete are to be removed, rebar repaired, and the concrete patched.

2. **Question:** Detail 4027-607: The detail shows a collar on the sleeve. Will a collar be required, or can a standard sleeve be used when the existing concrete is cored?

Answer: A standard sleeve can be used after the concrete is cored.

3. **Question:** Spec 26 32 13.13: Who is responsible for fuel for the new 175 kw generator to be installed at Pump Station E?

Answer: The Contractor is responsible for all fuel required for testing. After the generator is accepted by the City the Contractor is required to provide a full fuel tank.

4. **Question:** Does the new manhole at Pump Station D require interior or exterior coatings?

Answer: Per specification section 33 05 13, page 6, paragraph 2.05: the interior of the manhole will be lined. The exterior of the manhole does not require a coating.

5. **Question:** Do the valve vault walls require new coatings?

Answer: No, the valve vault walls do not require a coating.

B. PART 1, BIDDING REQUIREMENTS

1. Section 00 11 13, Invitation to Bid

Page 1, DELETE "...until 3:00 p.m. on June 26, 2019..." "REPLACE with "...3:00 p.m. on July 3, 2019..."

C. PART 3, SPECIFICATIONS

1. Section 26 32 13.13 Diesel Engine Generator Set

Page 14, paragraph 3.04.A: ADD the following: "1. The Contractor is responsible for all fuel required for testing. After the generator is accepted by the City the Contractor is required to provide a full fuel tank.

All Bidders shall acknowledge receipt and acceptance of this Addendum No. 4 in the Bid Form or by submitting the Addendum with the bid package. Bid Forms submitted without acknowledgment or without this Addendum will be considered in nonconformance.

CH2M HILL

Project Manager

Appended hereto and part of Addendum No. 4:

END OF ADDENDUM

ADD # 5
707158A.GN1

ADDENDUM NO. 5
TO THE CONTRACT DOCUMENTS
for the construction of

Date: June 21, 2019
Project No.: 707158

PUMP STATIONS REHABILITATION PHASE 2 C, E,
AND D MANHOLE

CITY OF KEY WEST
KEY WEST, FLORIDA

To All Planholders and/or Prospective Bidders:

The following changes, additions, and/or deletions are hereby made a part of the Contract Documents for the construction of Pump Stations Rehabilitation Phase 2 C, E, and D Manhole dated May 2019 as fully and completely as if the same were fully set forth therein:

A. PART 1, BIDDING REQUIREMENTS

1. Section 00 11 13, Invitation to Bid

Page 1, DELETE "...until **3:00 p.m.** on **July 3, 2019**..." "REPLACE with
"**...3:30 p.m. on July 17, 2019...**"

All Bidders shall acknowledge receipt and acceptance of this Addendum No. 5 in the Bid Form or by submitting the Addendum with the bid package. Bid Forms submitted without acknowledgment or without this Addendum will be considered in nonconformance.

CH2M HILL

Project Manager

END OF ADDENDUM

ADD # 6
707158A.GN1

ADDENDUM NO. 6
TO THE CONTRACT DOCUMENTS
for the construction of

Date: July 11, 2019
Project No.: 707158

PUMP STATIONS REHABILITATION PHASE 2 C, E,
AND D MANHOLE

CITY OF KEY WEST
KEY WEST, FLORIDA

To All Planholders and/or Prospective Bidders:

The following changes, additions, and/or deletions are hereby made a part of the Contract Documents for the construction of Pump Stations Rehabilitation Phase 2 C, E, and D Manhole dated May 2019 as fully and completely as if the same were fully set forth therein:

A. PART 3, SPECIFICATIONS

1. Section 44 42 56.04, Submersible Pumps

Supplement 1 and Supplement 2 DELETE in their entirety and REPLACE with the attached.

B. PART 4, DRAWINGS

1. Drawing 020-E-601: Pump Station E One-Line Diagram: DELETE in its entirety and REPLACE with the attached.

All Bidders shall acknowledge receipt and acceptance of this Addendum No. 6 in the Bid Form or by submitting the Addendum with the bid package. Bid Forms submitted without acknowledgment or without this Addendum will be considered in nonconformance.

CH2M HILL

Project Manager

Appended hereto and part of Addendum No. 6:
Section 44 42 56.04, Supplement 1 and 2 Submersible Pump Data Sheet, attached.
Drawing 020-E-601: Pump Station E One-Line Diagram, attached.

END OF ADDENDUM