

REQUESTED COMMISSION ACTION:

Consent Ordinance Resolution Consideration Workshop

SHORT TITLE OR MOTION: A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF POMPANO BEACH, FLORIDA, APPROVING AND AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE AN AGREEMENT FOR WASTEWATER PUMPING STATION REHABILITATIONS BETWEEN THE CITY OF POMPANO BEACH AND TRIO DEVELOPMENT CORPORATION; PROVIDING AN EFFECTIVE DATE. (\$1,815,780.55).

Summary of Purpose and Why:

Proposed rehabilitation of seven (7) wastewater pumping stations (Lift Station No's 61, 84, 86, 106, 107, 111, and 143) consistent with our Wastewater Master Plan, to be accomplished by Trio Development Corporation utilizing the Broward County Annual Lift Station Rehabilitation and Repair Contract for the following reasons:

- Trio specializes in lift station rehabilitations and has completed work for the City in the past with excellent results, and they are local with their office located in the City of Pompano Beach.
- Utilizing this contract to piggyback is more cost effective:
 - The City will save at least \$420,000 in design fees (\$60 K per station) not having to bid, along with the effort and time associated with the procurement process.
 - The City previously designed and bid lift station rehabilitations and the average of the bids came in at \$271 K with no contingencies included. This proposal averages \$259 K per station with a 10% contingency included, therefore it is more cost effective utilizing this contract.

Attached please find the Piggyback Agreement between City and Trio Development Corporation, the Contract between Broward County and Trio Development Corporation (Exhibit A), Scope of Work and Costs (Exhibit B), and Insurance (Exhibit C).



Accomplishing this item supports achieving Initiative 1.5, "Improve solid waste and wastewater disposal process" identified in the City's Quality and Affordable Services Strategy.

QUESTIONS TO BE ANSWERED BY ORIGINATING DEPARTMENT:

- (1) Origin of request for this action: Utilities Department
- (2) Primary staff contact: A. Randolph Brown / John Sfiropoulos, PE Ext 7044 / 7009
- (3) Expiration of contract, if applicable: N/A
- (4) Fiscal impact and source of funding: \$1,815,780.55, CIP 08-968, Account No. 420-7345-535-6512.

DEPARTMENTAL COORDINATION	DATE	DEPARTMENTAL RECOMMENDATION	DEPARTMENTAL HEAD SIGNATURE
Engineering	<u>10/30/15</u>	APPROVE	
Purchasing	<u>10/30/15</u>	APPROVE	
Utilities Director	<u>10/30/15</u>	APPROVE	
City Attorney	<u>11/2/15</u>	APPROVE	
Finance	<u>10/30/15</u>	APPROVE	
Budget	<u>11/2/15</u>	APPROVE	

Advisory Board
 Development Services Director
 City Manager

ACTION TAKEN BY COMMISSION:

Ordinance	Resolution	Consideration	Workshop
1st Reading	1st Reading	Results:	Results:
_____	_____	_____	_____
2nd Reading	_____	_____	_____
_____	_____	_____	_____



City Attorney's Communication #2016-127

October 30, 2015

TO: John Sfiropoulos, P.E., City Engineer
FROM: Carrie L. Sarver, Assistant City Attorney
RE: Resolution - Agreement for Wastewater Pumping Station Rehabilitations

Pursuant to your memorandum dated October 29, 2015, Utilities Administration Memorandum No. 16-08, I have prepared and attached the following form of Resolution:

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF POMPANO BEACH, FLORIDA, APPROVING AND AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE AN AGREEMENT FOR WASTEWATER PUMPING STATION REHABILITATIONS BETWEEN THE CITY OF POMPANO BEACH AND TRIO DEVELOPMENT CORPORATION; PROVIDING AN EFFECTIVE DATE.

If I may be of further assistance, please feel free to contact me.

CARRIE L. SARVER

/jrm
l:cor/util/2016-127

Attachment

RESOLUTION NO. 2016-_____

CITY OF POMPANO BEACH
Broward County, Florida

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF POMPANO BEACH, FLORIDA, APPROVING AND AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE AN AGREEMENT FOR WASTEWATER PUMPING STATION REHABILITATIONS BETWEEN THE CITY OF POMPANO BEACH AND TRIO DEVELOPMENT CORPORATION; PROVIDING AN EFFECTIVE DATE.

BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF POMPANO BEACH, FLORIDA:

SECTION 1. That an Agreement between the City of Pompano Beach and Trio Development Corporation for Wastewater Pumping Station Rehabilitations, a copy of which Agreement is attached hereto and incorporated by reference as if set forth in full, is hereby approved.

SECTION 2. That the proper City officials are hereby authorized to execute said Agreement between the City of Pompano Beach and Trio Development Corporation.

SECTION 3. This Resolution shall become effective upon passage.

PASSED AND ADOPTED this _____ day of _____, 2015.

LAMAR FISHER, MAYOR

ATTEST:

ASCELETA HAMMOND, CITY CLERK

AGREEMENT FOR WASTEWATER PUMPING STATION REHABILITATIONS

Agreement for work in and about the City of Pompano Beach, 100 West Atlantic Boulevard, Pompano Beach, Florida 33060 for Wastewater Pumping Station Rehabilitations dated _____, 2015, by and between the City of Pompano Beach (hereinafter called CITY) and Trio Development Corporation, 1701 NW 22 Court, Pompano Beach, FL 33069 (hereinafter called CONTRACTOR).

WITNESSETH that the CITY and CONTRACTOR in consideration of the premises and of the mutual covenants considerations and agreements contained herein agree as follows:

1. WORK TO BE PERFORMED

CONTRACTOR will perform waste water pumping station rehabilitations for the Utilities Department.

This Agreement references the terms, conditions, prices and specifications of the Broward County Bid No. Y1180908B1, "Lift Station Rehabilitation and Repair" Annual Contract attached hereto as **Exhibit A**.

The CONTRACTOR shall furnish all labor, services, materials, supplies, equipment, transportation and other facilities and appurtenance necessary or proper to the above work based on the award for:

Broward County Bid No. Y1180908B1, "Lift Station Rehabilitation and Repair" Annual Contract

in strict and full accordance with the requirements of the Contract Documents and with such further details and instruction as the CITY may from time to time issue for the purposes of insuring the thorough completion of the work. Unless amended below, all terms, conditions, specifications and prices referenced in the Broward County Bid No. Y1180908B1, "Lift Station Rehabilitation and Repair" Annual Contract" shall apply.

2. SCOPE OF WORK GENERAL

2.01 GENERAL DESCRIPTION OF WORK

- A. The CONTRACTOR will perform the Wastewater Pumping Station (lift stations) Rehabilitations for City Lift Station No's 61, 84, 86, 106, 107, 111, and 143 as proposed in the detailed scope attached as **Exhibit B** and as specified in the Broward County Bid No.

Y1180908B1, "Lift Station Rehabilitation and Repair" Annual Contract.

- B. All other required work whether implied or incidental to the proper completion of the project.

3. CONTRACT DOCUMENTS

It is understood that all the terms, provisions, conditions and obligations set forth in the Contract Documents of the Broward County Bid No. Y1180908B1, "Lift Station Rehabilitation and Repair" Annual Contract shall constitute a part of this Agreement and are to have the same force and effect as if set forth specifically and at length herein. Insurance documents are attached as **Exhibit C**.

4. CONTRACT TIME

The work under this Agreement shall be commenced promptly following Notice to Proceed issued by CITY, prosecuted with diligence, and be fully completed within 420 calendar days.

5. COMPENSATION TO BE PAID CONTRACTOR

In consideration of the faithful performance of this Agreement by the CONTRACTOR, the CITY will pay to the CONTRACTOR only the costs associated with the actual, measured quantities estimated to not exceed **\$1,815,780.55** (inclusive of 10% contingency allowance at discretion by City for unforeseen circumstances) for the proposed work which was based off unit pricing in the Broward County Bid No. Y1180908B1, "Lift Station Rehabilitation and Repair" Annual Contract. The CITY will have to pay the CONTRACTOR for acceptable and conforming work, inclusive of all materials, supplies, costs, fees and is the maximum extent of the CITY's obligation to pay CONTRACTOR but does not constitute a limitation, of any sort, of the CONTRACTOR's obligations to perform the work in accordance with this contract.

"CORPORATION":

Trio Development Corporation

By: W R T
Signature

Lawrence R. Shortz

Typed, Stamped or Printed Name

President

Title

Witnesses:

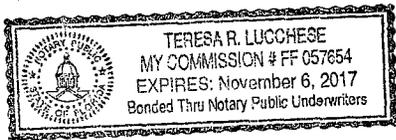
Alicia Richards Alicia Richards

CHRIS SHORTZ

STATE OF FLORIDA
COUNTY OF BROWARD

The foregoing instrument was acknowledged before me this 29th day of October, 2015 by Lawrence R. Shortz, as President, of Trio Development Corporation, on behalf of the corporation. He/she is personally known to me or has produced _____ (type of identification) as identification.

NOTARY'S SEAL:
FLORIDA



Teresa R. Lucchese
NOTARY PUBLIC, STATE OF

Teresa R. Lucchese

(Name of Acknowledger Typed, Printed or Stamped)

FF057654

Commission Number

"CITY":

Witnesses:

CITY OF POMPANO BEACH

By: _____
LAMAR FISHER, MAYOR

By: _____
DENNIS W. BEACH
CITY MANAGER

Attest:

(SEAL)

ASCELETA HAMMOND
CITY CLERK

Approved As To Form:

MARK E. BERMAN
CITY ATTORNEY

STATE OF FLORIDA
COUNTY OF BROWARD

The foregoing instrument was acknowledged before me this _____ day of _____, 2015 by LAMAR FISHER, as Mayor, DENNIS W. BEACH as City Manager and ASCELETA HAMMOND, as City Clerk of the City of Pompano Beach, Florida, a municipal corporation, on behalf of the municipal corporation, who are personally known to me.

NOTARY'S SEAL:
FLORIDA

NOTARY PUBLIC, STATE OF

(Name of Acknowledger Typed, Printed
or Stamped)

Commission Number

EXHIBIT A



Finance and Administrative Services Department

PURCHASING DIVISION

115 S. Andrews Avenue, Room 212 • Fort Lauderdale, Florida 33301 • 954-357-6066 • FAX 954-8535

November 6, 2014

Lawrence Shortz
Trio Development Corp EMAIL TRANSMITTAL
1701 Northwest 22 Court
Pompano Beach, FL 33069
larry@triodevelopment.com
chris@triodevelopment.com

Reference: Bid No. Y1180908B1 – Lift Station Rehabilitation and Repair

Dear Mr. Shortz:

We hereby accept your written offer to renew the above referenced contract.

This renewal is subject to all terms/conditions contained in the original contract. This contract renewal is in effect for the period beginning **February 25, 2015** and ending **February 24, 2016**.

A copy of this notice, is being forwarded to the appropriate User(s). Purchase Order(s) will be placed as and when required.

Thank you for your interest in doing business with Broward County.

Sincerely,

By: Nancy Olesen _____
Purchasing Agent

CC: Jeff Clark, Water and Wastewater Services



Finance and Administration Services Department

PURCHASING DIVISION

115 S. Andrews Avenue, Room 212, Fort Lauderdale, Florida 33301 | 954-357-6066 | FAX 954-357-8535 | broward.org/Purchasing
Hours of Operation: Monday through Friday 8:30 a.m. to 5:00 p.m.

ADDENDUM NO. 3

Solicitation No.: Y1180908B1
Solicitation Title: Lift Station Rehabilitation and Repair

Date Of Addendum: December 9, 2013

Attention all potential bidders:

Must Addendum: Read carefully and follow all instructions. Information included in this Addendum will have a material impact on the submittal for this solicitation. All "MUST" *addenda or revised Bid Sheets* are considered a matter of responsiveness. "MUST" addenda must be returned with your Bid submittal or acknowledged on the Bid Sheet Form. All revised Bid Sheets must be returned with your Bid. Failure of a Submitter to or acknowledge the addenda or return the revised Bid Sheets shall be cause for rejection of the bid.

- Return Addendum with Bid Submittal or Acknowledge on the Bid Sheet
- Return Completed Revised Price Sheet with Bid Submittal

To all prospective bidders, please note the following changes and clarifications:

Words in ~~striketrough~~ type are deletions from existing text. Words in **bold underlined** type are additions to existing text.

1. The Bid Opening Date remains as: **Wednesday, December 11, 2013 at 2:00 p.m.** Location remains the same.
2. The Electronic Bid Pricing Sheets have been revised and must be completed and returned with your bid submission. Download the revised Electronic Bid Pricing Sheets (labeled Addendum No. 3) from the Purchasing Division's website at <http://www.broward.org/Purchasing/Pages/CurrentSolicitationList.aspx>

These bid sheets "MUST" be completed and returned with your Bid submittal.

- 2.1 A formatting error found in Line Item No. 2.15 was corrected.

All other terms, conditions and specifications remain unchanged for this bid.

NAME OF COMPANY: _____



Finance and Administration Services Department

PURCHASING DIVISION

115 S. Andrews Avenue, Room 212, Fort Lauderdale, Florida 33301 | 954-357-6066 | FAX 954-357-8535 | broward.org/Purchasing

Hours of Operation: Monday through Friday 8:30 a.m. to 5:00 p.m.

ADDENDUM NO. 2

Solicitation No.: Y1180908B1
Solicitation Title: Lift Station Rehabilitation and Repair

Date Of Addendum: December 5, 2013

Attention all potential bidders:

Must Addendum: Read carefully and follow all instructions. Information included in this Addendum will have a material impact on the submittal for this solicitation. All "MUST" *addenda or revised Bid Sheets* are considered a matter of responsiveness. "MUST" addenda must be returned with your Bid submittal or acknowledged on the Bid Sheet Form. All revised Bid Sheets must be returned with your Bid. Failure of a Submitter to acknowledge the addenda or return the revised Bid Sheets shall be cause for rejection of the bid.

- Return Addendum with Bid Submittal or Acknowledge on the Bid Sheet
- Return Completed Revised Price Sheet with Bid Submittal

To all prospective bidders, please note the following changes and clarifications:

Words in ~~striketrough~~ type are deletions from existing text. Words in **bold underlined** type are additions to existing text.

1. The Bid Opening Date remains as: **Wednesday, December 11, 2013 at 2:00 p.m.** Location remains the same.
2. The Electronic Bid Pricing Sheets have been revised and must be completed and returned with your bid submission. Download the revised Electronic Bid Pricing Sheets (labeled Addendum No. 2) from the Purchasing Division's website at <http://www.broward.org/Purchasing/Pages/CurrentSolicitationList.aspx>

These bid sheets "MUST" be completed and returned with your Bid submittal.

3. Refer to **Attachment "A" SPECIFICATIONS AND REQUIREMENTS, page 46 of 73, Paragraph 8.6 - SECTION 6 – ELECTRICAL WORK, Paragraph 8.6.1 "ITEMS 6.01 THRU 6.02 – REMOVE EXISTING CONTROL PANEL/ELECTRIC METER"**

This paragraph is revised as follows:

"8.6.1 ITEM 6.01 THRU 6.02 – REMOVE EXISTING CONTROL PANEL/ELECTRIC METER AND APPURTENANCES

Measurement for payment to remove an existing control panel and electric meter will be based upon the actual number of control panels and electric meters removed. **Control panel removal**

shall include connection panel, transformer, transfer switch and all appurtenances. All removed panels/meters **and appurtenances** shall be returned to BCWWS, unless otherwise directed.

Payment to remove an existing control panel and electric meter will be made at the unit price indicated in the Bid Schedule, which shall constitute full compensation for the complete operation, including all materials, supplies, labor, equipment, etc."

4. Refer to **Attachment "A" SPECIFICATIONS AND REQUIREMENTS, page 47 of 73, Paragraph 8.6 - SECTION 6 – ELECTRICAL WORK, Paragraph 8.6.7 "ITEMS 6.13 THRU 6.14 – FURNISH AND INSTALL EMERGENCY CONNECTION/TRANSFER PANEL"**

This paragraph is revised as follows:

The following are responses to questions posed to the County on or before the deadline for questions:

"8.6.7 ITEMS 6.13 THRU 6.14 – FURNISH AND INSTALL COUNTY SUPPLIED EMERGENCY CONNECTION/TRANSFER PANEL"

Measurement for payment for ~~furnishing and~~ installing **county supplied** emergency connection/transfer panel will be based on the number of emergency connection/transfer panels furnished and installed by the Contractor.

Payment for ~~furnishing and~~ installing emergency connection/transfer panel will be at the unit price named in the Bid Schedule which shall constitute complete compensation for the installation of the emergency connection/transfer panel including, but not limited to, all transportation, materials, supplies, labor and equipment connected to the panel and lift station equipment, tested and inspected and ready for service.

The following are responses to additional questions posted to the County on or before the deadline for questions:

Question: On Addendum #1 Section 6 Paragraph 8.6.3 Items 6.05 Thru 6.08 The way I read this, Items 6.10; 6.13; and 6.14 Broward County will furnish these and we provide price for installation only. Is this the intended meaning?

Answer: Items 6.13 and 6.14 are addressed in Addendum #2. 6.10 will remain unchanged. The isolation panel is different from a control panel. No other "appurtenances" are required.

All other terms, conditions and specifications remain unchanged for this bid.

NAME OF COMPANY: _____



Finance and Administration Services Department

PURCHASING DIVISION

115 S. Andrews Avenue, Room 212, Fort Lauderdale, Florida 33301 | 954-357-6066 | FAX 954-357-8535 | broward.org/Purchasing

Hours of Operation: Monday through Friday 8:30 a.m. to 5:00 p.m.

ADDENDUM NO. 1

Solicitation No.: Y1180908B1
Solicitation Title: Lift Station Rehabilitation and Repair

Date Of Addendum: November 26, 2013

Attention all potential bidders:

Must Addendum: Read carefully and follow all instructions. Information included in this Addendum will have a material impact on the submittal for this solicitation. All "MUST" *addenda or revised Bid Sheets* are considered a matter of responsiveness. "MUST" addenda must be returned with your Bid submittal or acknowledged on the Bid Sheet Form. All revised Bid Sheets must be returned with your Bid. Failure of a Submitter to or acknowledge the addenda or return the revised Bid Sheets shall be cause for rejection of the bid.

Return Addendum with Bid Submittal or Acknowledge on the Bid Sheet

To all prospective bidders, please note the following changes and clarifications:

Words in ~~strikethrough~~ type are deletions from existing text. Words in **bold underlined** type are additions to existing text.

1. The Bid Opening Date has been **revised** as follows: **December 11, 2013 at 2 p.m.** Location remains the same.
2. Refer to **Special Instructions to Bidders, page 13 of 73, Paragraph 15 "LICENSING REQUIREMENTS"**: This paragraph is revised to add an additional acceptable license:

"15. LICENSING REQUIREMENTS:

In order to be considered a responsible and responsive bidder for the scope of work set forth in these bid documents, the bidder shall possess one of the following licenses (including any specified State registration, if applicable) at the time of bid submittal. Proof of licensing should be furnished within three (3) business days after request by the Purchasing Agent but prior to award by the Director of Purchasing or recommendation of award to the Board of County Commissioners, whichever is applicable. Any certificate of competency that meets or exceeds those specified or can legally perform the scope of work specified will be considered responsible and responsive to the bid.

STATE: CERTIFIED GENERAL CONTRACTOR; OR
CERTIFIED PLUMBING CONTRACTOR; OR
CERTIFIED UNDERGROUND UTILITIES CONTRACTOR; OR

BROWARD COUNTY: CERTIFIED BUILDING CONTRACTOR CLASS "A"; OR
(Must be registered with the State.)
GENERAL MASTER PLUMBER; OR
(Must be registered with the State.)
GENERAL ENGINEERED CONSTRUCTION BUILDER; OR
PRIMARY PIPELINES (WATER, SEWER, DRAINAGE) – CLASS "A";
OR
PLANT CONSTRUCTION – CLASS "C"

Any work performed not within the scope of the above contract must be performed by a licensed contractor."

3. Refer to **Special Instructions to Bidders, page 17 of 73, Paragraph 19 "PERFORMANCE AND PAYMENT GUARANTY"**: This paragraph is revised as follows:

"19. PERFORMANCE AND PAYMENT GUARANTY:

- 19.1. Within fifteen (15) calendar days of being notified of the award, CONTRACTOR shall furnish a Performance Bond and a Payment Bond containing all the provisions of the Performance Bond (Attachment "J") and Payment Bond (Attachment "K").
- 19.2 The bonds shall be in the amount of ~~one hundred~~ twenty-five percent (~~100~~25%) of the ~~total awarded~~ initial contract term amount guaranteeing to County the completion and performance of the work covered in such Contract as well as full payment of all suppliers, material men, laborers, or subcontractors employed pursuant to this project. Such Bond(s) shall be with a surety company which is qualified pursuant to below section, Qualifications of Surety.
- 19.3 Each bond shall continue in effect for one year after completion and acceptance of the work with liability equal to ~~one hundred~~ twenty-five percent (~~100~~25%) of the initial Contract term price, or an additional bond shall be conditioned that the CONTRACTOR will upon notification by the COUNTY, correct any defective or faulty work or materials which appear within one year after completion of the Contract.

- 19.4 Pursuant to the requirements of Section 255.05(1) (a), Florida Statutes, as may be amended from time to time, CONTRACTOR shall ensure that the bonds referenced above shall be recorded in the public records of Broward County and provide County with evidence of such recording.
- 19.5 In lieu of the Performance and Payment Bond, CONTRACTOR may furnish an alternate form of security which may be in the form of cash, money order, certified check, cashier's check or irrevocable letter of credit (Attachment "L"). Such alternate forms of security shall be for the same purpose and shall be subject to the same conditions as those applicable above and shall be held by the COUNTY for one year after completion and acceptance of the work.
- 19.6 The Contractor is required at all times to have a valid Performance and Payment Guaranty (or other approved security) in force covering the work being performed.
- 19.7 The Contractor agrees to keep such Guarantee(s) (or other security) in effect for the duration of the contract. If the contract is extended or renewed, it shall be subject to the same bonding (or other approved security) requirements."

4. Refer to **Attachment "A" SPECIFICATIONS AND REQUIREMENTS, page 43 of 73, Paragraph 8.5 - SECTION 5 – PIPING AND VALVES, Paragraph 8.5.7 "ITEMS 5.23 THRU 5.25 – FURNISH AND INSTALL PUMP BASE ELBOW AND PUMP"**: This paragraph is revised as follows:

8.5.7 ITEMS 5.23 THRU 5.25 - FURNISH AND INSTALL PUMP BASE ELBOW AND PUMP

Measurement for payment for furnishing and installing pump base elbow and County supplied pump shall be based on the number of pump base elbows installed. **This item shall include furnishing and installing new pump guide rails, which are compatible with the base elbow and pump.**

Payment for furnishing and installing pump base elbows shall be at the unit price named in the Bid Schedule which shall constitute full compensation for the completed work including, but not limited to, all supplies, stainless steel plate, pump guide rails, equipment, painting, labor, etc., required for the completed work.:

5. Refer to **Attachment "A" SPECIFICATIONS AND REQUIREMENTS, page 46 of 73, Paragraph 8.6 - SECTION 6 – ELECTRICAL WORK, Paragraph 8.6.3 "ITEMS 6.05 THRU 6.08 – INSTALL COUNTY SUPPLIED CONTROL PANEL"**: This paragraph is revised as follows:

8.6.3 ITEMS 6.05 THRU 6.08 - INSTALL COUNTY SUPPLIED CONTROL PANEL AND APPURTENANCES

Measurement for payment for installing County supplied control panel, **connection panel, transformer (if required), transfer switch and all appurtenances** will be based on the number of control panels provided by the County and installed by the Contractor. This Bid Item shall also include the reinstallation of equipment removed under Bid Items 6.01 thru 6.02.

Payment for installing County supplied control panels and furnishing and installing all associated materials will be at the unit price indicated in the Bid Schedule which shall constitute complete compensation for the installation, but not limited to all transportation to pick up control panel at the County designated location within 25 miles of the pump station site, all materials, supplies, labor and equipment to install the control panel in accordance with the plans, connect to the electrical service, tested and inspected and ready for service.

6. Refer to the Drawings G-1 thru E-5: **All references and notes to the Contractor supplying the Control Panel are hereby deleted. The County will supply all required Control Panels and appurtenances.**
7. Refer to Drawing M-1: **Note 5 is hereby deleted.**

The following are responses to questions posed to the County on or before the deadline for questions:

Question: Sheet M1, Note 5 requires fall protection on both wet-well and valve vault. Are you sure you want fall protection on the valve vault? These are typically not deep enough to require fall protection

Answer: Note 5 on Drawing M-1 is deleted per this Addendum 1.

Question: Electronic bid sheet #5.23-5.25: indicates contractor to supply base elbows but there is no mention of matching new base elbows to existing County installations. Will this be addressed in the addendum of being HOMA or Ebara compatible?

Answer: HOMA and Ebara pumps are standardized for use by Water and Wastewater Services, the base elbows and guide rails must be compatible with the manufacturer's specifications. Existing pumps will be reinstalled or new pumps will be supplied by the County, as determined by the Engineer. (Refer to Specification 8.5.7, Items 5.23 thru 5.25 – Furnish and Install Pump Base Elbow and Pump)

Question: There is no mention that I could see of guiderails being supplied. I assume these will be replaced during rehabs?

Answer: Attachment "A" Specifications and Requirements - Paragraph 8.5 - SECTION 5 – PIPING AND VALVES, Paragraph 8.5.7 "ITEMS 5.23 THRU 5.25 – FURNISH AND INSTALL PUMP BASE ELBOW AND PUMP" has been **revised** per this Addendum 1 to include furnishing and installing new pump guide rails, which are compatible with the base elbow and pump.

All other terms, conditions and specifications remain unchanged for this bid.

NAME OF COMPANY: _____



FINANCE AND ADMINISTRATIVE SERVICES DEPARTMENT
PURCHASING DIVISION

115 S. Andrews Avenue, Room 212 • Fort Lauderdale, Florida 33301 • 954-357-6065 • FAX 954-357-8535

NOTICE FOR BIDS - BID No. Y1180908B1

LIFT STATION REHABILITATION AND REPAIR

Sealed bids for **Lift Station Rehabilitation and Repair, Bid No. Y1180908B1**, will be received by the Board of County Commissioners until **2:00 p.m. on November 27, 2013**, at the offices of the Purchasing Division of Broward County, Governmental Center, Room 212, 115 South Andrews Avenue, Fort Lauderdale, Florida 33301. Bids will be publicly opened and read thereafter.

Scope of Work: The Scope of Work includes, but is not limited to, the furnishing of all labor, equipment, materials, tools, services, and incidentals required for all activities associated with the repair or rehabilitation of a sewer lift station including, but not limited to, by-pass pumping, wet well repair and restoration, replacement of top slabs, hatches, pumps, pipes, valves, control panels, electrical services, connection panels, underground vaults, excavating and backfilling, disposing of surplus material and restoration, throughout Broward County. Refer to the Invitation for Bid for a comprehensive description of the work involved in the project.

Pre-bid Conference: A Pre-Bid Conference will be held on **November 6, 2013 at 2:30 p.m.** at Broward County Water and Wastewater Services Complex, Building 2, Training Room, 1st Floor, located at 2555 West Copans Road, Pompano Beach, FL 33069. **Attendance at the Pre-Bid Conference is not mandatory but is highly encouraged as a source of information.**

Goal Participation: The County Business Enterprise (CBE) participation goal for this project is **13%**.

Inspection of the Bid Documents: The Bid Documents are open to public inspection at the offices of the Purchasing Division of Broward County, located at Governmental Center, Room 212, 115 South Andrews Avenue, Fort Lauderdale, Florida 33301. **The Non-Disclosure Agreement (Attachment "A") must be fully executed in order to view the plans and specifications.**

The subject plans, blueprints, schematic drawings, and diagrams are confidential and not for public disclosure. Prospective bidders must sign a non-disclosure agreement in order for Broward County to permit access to the subject plans, blueprints, schematic drawings, and diagrams.

Obtaining the Bid Documents: A copy of the Bid Documents, including drawings is available at **No Charge (\$0.00) per compact disc (CD)** that contains an electronic copy of the Invitation for Bid and drawings in .pdf format. A printed copy of the Bid Documents is available for a **NON-REFUNDABLE** charge of Fifty-Dollars (\$50.00), payable by cash or check to: Broward County Board of County Commissioners. The Bid Documents may be obtained at Broward County Water and Wastewater Engineering Division, located at 2555 West Copans Road, Pompano Beach, Florida 33069. Contact the Project Manager, Jeff Clark, at 954-831-0934. **The Non-Disclosure Agreement must be fully executed and submitted to the Project Manager in order to obtain the Bid Documents.**

Broward County Board of County Commissioners

Sue Gunzburger • Dale V.C. Holness • Kristin Jacobs • Chip LaMarca • Ilene Legerman • Stacy Ritter • John E. Rodstrom, Jr. • Barbara Sharief • Lois Wexler
www.broward.org

Notice for Bids
Bid No. Y1180908B1

Project Manager: Jeff Clark, 954-831-0934 or jclark@broward.org.

Purchasing Agent: Ilyse S. Valdivia, 954-357-6078, or ivaldivia@broward.org.

Addenda: All Addenda will be posted to the Broward County Purchasing Division's website under "Current Solicitations" at <http://www.broward.org/purchasing/Pages/Default.aspx>. Bidders shall be responsible for obtaining, reviewing, and executing addenda.

County/State License Requirements: In order to be considered a responsive bidder for the scope of work set forth in the bid documents, the bidder must possess the following document(s) at the time of bid submittal:

STATE: CERTIFIED GENERAL CONTRACTOR; OR
CERTIFIED PLUMBING CONTRACTOR; OR

BROWARD COUNTY: CERTIFIED BUILDING CONTRACTOR CLASS "A"; OR
(Must be registered with the State)
GENERAL MASTER PLUMBER; OR
(Must be registered with the State.)
GENERAL ENGINEERED CONSTRUCTION BUILDER; OR
PRIMARY PIPELINES (WATER, SEWER, DRAINAGE) – CLASS "A"; OR
PLANT CONSTRUCTION – CLASS "C"

Please note that all work not within the scope of the above Contractor shall be completed by a licensed subcontractor.

Bid Guaranty: Each bid shall be accompanied by a bid guaranty in an amount equal to five percent (5%) of the bid amount.

Performance and Payment Bonds: A Performance Bond and a Payment Bond each in an amount equal to one hundred percent (100%) of the Contract amount or an alternative form of security permitted by the County's Procurement Code must be submitted by the successful Bidder within fifteen (15) calendar days after notification of award by the County.

THE REMAINDER OF THE PAGE IS INTENTIONALLY LEFT BLANK.

Notice for Bids
Bid No. Y1180908B1

Cone of Silence Ordinance: The Cone of Silence is in effect for this project. Section 1-266, of the Broward County Code of Ordinance, as amended, provides that after the advertisement of the bid solicitation, potential vendors and their representatives are substantially restricted from communicating regarding the Bid with the County Administrator, Deputy County Administrator, Assistant County Administrator, Assistants to the County Administrator, their respective support staff, or any or any staff person that is to evaluate or recommend selection in this bid process. The Cone of Silence Ordinance further provides that after the bid opening for this solicitation, potential vendors and their representatives are substantially restricted from communicating regarding this Bid with the County Commissioners and their staff.

For Invitations for Bids the Cone of Silence shall be in effect for staff involved in the award decision process at the time of the solicitation advertisement. The Cone of Silence shall be in effect for the Board of County Commissioners upon bid opening for the solicitation.

The Cone of Silence terminates when the County Commission or other awarding authority takes action which ends the solicitation.

Any violations of this ordinance by any member(s) of the responding firm or joint venture may be reported to the COUNTY's Office of Professional Standards. If there is a determination of violation, a fine shall be imposed against the vendor as provided in the County Code of Ordinances. Additionally, a determination of violation shall render any award to a vendor who is found to have violated the Ordinance voidable, at the sole discretion of the Board of County Commissioners.

THE REMAINDER OF THE PAGE IS INTENTIONALLY LEFT BLANK.

NON-DISCLOSURE AGREEMENT
CONDITIONAL ACCESS TO BUILDING PLANS, BLUEPRINTS, DRAWINGS, AND
DIAGRAMS

The undersigned, individually and as an authorized representative of _____, collectively the "Firm," is requesting conditional access to building plans, blueprints, schematic drawings, and diagrams, in order to prepare a plan, specifications, or bid in response to Broward County Solicitation No. _____, for _____.

Pursuant to Section 119.071(3)(b), Florida Statutes, as may be amended, building plans, blueprints, schematic drawings, and diagrams, including draft, preliminary, and final formats, which depict the internal layout and structural elements of a building, arena, stadium, water treatment facility, or other structure owned or operated by Broward County, hereinafter the "documents," are exempt from disclosure to the public.

I am a licensed architect, engineer, or contractor, or the Firm is a licensed contractor, and seeking conditional disclosure of the documents for the purpose of preparing a plan, specification, or bid. In consideration of my being granted such conditional access, I hereby attest and agree to the following:

(1) I understand the documents are being provided to me strictly on a need-to-know basis, for the sole basis of preparing a bid in response to the above referenced solicitation. I understand that unauthorized disclosure could compromise the security of the locations depicted in the documents. I agree not to make, nor permit the making of, any copies or reproductions of the documents.

(2) I will maintain the confidential status of the documents. I will protect the documents and the information contained therein from unauthorized disclosure, and will keep all documents safe, secure, and confidential at all times in accordance with the terms of this Agreement and applicable state and federal laws.

(3) I understand that the terms of this Agreement extend to the Firm's employees, consultants, subconsultants, subcontractors, and agents, and I agree to take affirmative steps to insure that all involved in Firm's preparation of the bid are aware of, execute a separate Non-Disclosure Agreement prior access to the documents, and comply with the terms of this Agreement.

(4) If I am not selected for the subject solicitation, or if the solicitation is withdrawn, I shall return all documents to Broward County within twenty-one (21) calendar days after bid opening or the withdrawal date, in accordance with the instructions provided in the subject solicitation bid document. I agree to return all documents in good condition, without any missing sheets or media.

(5) If I violate the terms and conditions of this Agreement, such violation may result in the cancellation of my conditional access to the documents, at which time I shall return all documents in good condition, without any missing sheets or media, to Broward County. I further understand that the willful disclosure of information to which I have agreed herein not to divulge may result in criminal and civil penalties as well as appropriate corrective action.

(6) I hereby agree to indemnify and hold harmless Broward County from any damage, loss, cost, or liability (including legal fees and the cost of enforcing this indemnity) arising out of or resulting from any unauthorized use or disclosure of the documents by me. I also acknowledge that money damages would be both incalculable and insufficient remedy for any breach of this Agreement, and that any such breach would cause Broward County irreparable harm. In the event that any action or proceeding is brought against Broward County by reason of any such unauthorized use or disclosure of the document, I shall, upon written notice from Broward County, resist and defend such action or proceeding by counsel satisfactory to Broward County. Accordingly, I also agree that in the event of any breach or threatened breach of this Agreement, Broward County, in addition to any other remedies at law or in equity it may have, shall be entitled, without the requirement of posting a bond or other security, to equitable relief, including injunctive relief and specific performance.

(7) I understand and hereby agree that no failure or delay by Broward County in exercising any right, power, or privilege hereunder shall operate as a waiver thereof, nor shall any single or partial exercise thereof preclude any other or further exercise thereof or the exercise of any right, power, or privilege hereunder.

(8) I understand and hereby agree that the invalidity or unenforceability of any provision of this Agreement shall not affect the validity or enforceability of any other provisions of this Agreement, which shall remain in full force and effect.

(9) I understand and hereby agree that this Agreement shall be governed by and construed in accordance with the laws of the State of Florida, without giving effect to the conflict of law provisions thereof. I irrevocably and unconditionally:

(a) Agree that any suit, action, or legal proceeding arising out of or relating to this Agreement may be brought in a court of appropriate jurisdiction in Broward County, Florida;

(b) Consent to the jurisdiction of each such court in any suit, action, or proceeding; and

(c) Waive any objection, which I may have to venue of any such suit, action, or proceeding in any of such courts.

[Remainder of Page Intentionally Left Blank.]

I acknowledge that all provisions of this Agreement apply equally to both me, individually, and to the Firm, collectively.

ATTEST:

[Insert Name of Corporation]

Corporate Secretary

By _____
President/Vice-President

(Print/Type Name)

(Print/Type Name and Title)

(Corporate Seal)

____ day of _____, 20__.

OR

WITNESSES:

Signature

Print/Type Name

Signature

Print/Type Name

8/19/11
Non-DisclosureAgmt (BldgPlans).doc

SUBMIT BID TO:



Broward County Purchasing Division
 115 S. Andrews Avenue, Room 212
 Fort Lauderdale, Florida 33301-1801
 954-357-6066

BOARD OF COUNTY COMMISSIONERS
 BROWARD COUNTY, FLORIDA

INVITATION FOR BID

Bidder Acknowledgment

— GENERAL CONDITIONS —

THESE INSTRUCTIONS ARE STANDARD FOR ALL CONTRACTS FOR COMMODITIES/SERVICES ISSUED BY THE BOARD OF COUNTY COMMISSIONERS. THE BOARD OF COUNTY COMMISSIONERS MAY DELETE, SUPERSEDE OR MODIFY ANY OF THESE STANDARD INSTRUCTIONS FOR A PARTICULAR CONTRACT BY INDICATING SUCH CHANGE IN THE SPECIAL INSTRUCTIONS TO BIDDERS OR IN THE BID SHEETS. BY ACCEPTANCE OF A PURCHASE ORDER ISSUED BY THE COUNTY, BIDDER AGREES THAT THE PROVISIONS INCLUDED WITHIN THIS INVITATION FOR BID SHALL PREVAIL OVER ANY CONFLICTING PROVISION WITHIN ANY STANDARD FORM CONTRACT OF THE BIDDER REGARDLESS OF ANY LANGUAGE IN BIDDER'S CONTRACT TO THE CONTRARY.

BIDDER ACKNOWLEDGEMENT MUST BE SIGNED AND RETURNED WITH YOUR BID

SEALED BIDS: This form must be executed and submitted with all bid sheets and should be in a sealed envelope. (PLEASE INCLUDE ONE ORIGINAL SIGNED BID DOCUMENT IN BLUE INK AND ONE PHOTOCOPY OF SIGNED BID DOCUMENT PER ENVELOPE). The face of the envelope should contain the above address, the date and the time of bid opening, and bid number. Bids not submitted on attached bid may be rejected. All bids are subject to the conditions specified herein. Those which do not comply with these conditions are subject to rejection.

- EXECUTION OF BID:** A. Bid must contain an original signature of an individual authorized to bind the bidder. Bid must be typed or printed in ink. The ink should be blue ink. All corrections made by bidder to their bid must also be initialed. The bidder's name should also appear on each page of the bid sheet if required. B. No award will be made to a bidder who is delinquent in payment of any taxes, fees, fines, contractual debts, judgments, or any other debts due and owed to the County, or is in default on any contractual or regulatory obligation to the County. By signing and submitting this bid, bidder attests that it is not delinquent in payment of any taxes, fees, fines, contractual debts, judgments or any other debts due and owed to the County, nor is it in default on any contractual or regulatory obligation to the County. In the event the bidder's statement is discovered to be false, bidder will be subject to debarment and the County may terminate any contract it has with bidder. C. Bidder certifies by signing the bid that no principals or corporate officers of the firm were principals or corporate officers in any other firm which may have been suspended or debarred from doing business with Broward County within the last three years, unless so noted in the bid documents. D. By signing this bid, bidder attests that any and all statements, oral, written or otherwise, made in support of this bid, are accurate, true and correct. Bidder acknowledges that inaccurate, untruthful, or incorrect statements made in support of this bid may be used by the County as a basis for rejection of this bid, rescission of the award, or termination of the contract. Bidder acknowledges that the termination of the contract because of a determination of an inaccurate, untruthful, or incorrect statement made in support of this bid may also serve as the basis for debarment of bidder pursuant to Section 21-119 of the Broward County Administrative Code.

- BID WITHDRAWAL:** No Vendor may withdraw their bid before the expiration of one hundred and twenty (120) days from the date of the bid opening. Any bid submitted which alters the one hundred and twenty (120) day requirement shall be deemed non-responsive.

(Continued on Page 2)

BIDS WILL BE OPENED 2:00 p.m. **November 27, 2013**
 and may not be withdrawn within 120 calendar days after such date and time.

BID TITLE
Lift Station Rehabilitation and Repair (Non-Sheltered Market)

BID NO. **Y1180908B1**

PURCHASING AGENT NAME & TELEPHONE NUMBER
Ilyse Vadivia 954-357-6078

DELIVERY DATE

SEE SPECIAL INSTRUCTION

CASH DISCOUNT TERMS

BID GUARANTY IS ATTACHED, WHEN REQUIRED, IN THE AMOUNT OF \$

REASON FOR NO BID

DUN & BRADSTREET NUMBER

BIDDER NAME

BIDDER MAILING ADDRESS/CITY/STATE/ZIP

AREA CODE	TELEPHONE NO.	CONTACT PERSON
-----------	---------------	----------------

FAX NO.	BIDDERS E-MAIL ADDRESS
---------	------------------------

 *AUTHORIZED SIGNATURE (submit original in blue ink) DATE

 PRINT NAME TITLE

*I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm or person submitting a bid for the same items/services, and is in all respects fair and without collusion or fraud. I agree to abide by all conditions of this bid and certify that I am authorized to sign this bid for the bidder. Further by signature of this form, pages 1 through 6 are acknowledged and accepted as well as any special instruction sheet(s) if applicable.

3. **BID OPENING:** Shall be public, on date, location and time specified on the bid form. The official time is the time clock located in the Purchasing Division reception area and will be accepted by all parties without reservation. It is the bidder's responsibility to assure that their bid is delivered on date, location and time specified on the bid form. Bids, which for any reason are not so delivered, will not be considered. Bid files and any bids after they are opened may be examined during normal working hours by appointment. Bid tabulations are available for inspection upon request. Bid results will be posted on the Broward County web site at: www.broward.org/purchasing/results.
4. **ADDENDA TO BID:** Broward County reserves the right to amend this Invitation For Bid prior to the Bid opening date indicated. Only written addenda will be binding. If, upon review, material errors in specifications are found, contact the Purchasing Division immediately, prior to Bid opening date, to allow for review and subsequent clarification on the part of Broward County.
5. **PRICES, TERMS & PAYMENTS:** Firm prices shall be bid and include all handling, set up, shipping and inside delivery charges to the destination shown herein unless otherwise indicated.
 - (a) **The Bidder:** in submitting this bid certifies that the prices quoted herein are not higher than the prices at which the same commodity(ies) or service(s) is sold in approximately similar quantities under similar terms and conditions to any purchaser whomsoever.
 - (b) **F.O.B. —** as specified in Special Instructions to bidder.
 - (c) **Tie Bids:** The award on tie bids will be decided by the Director of the Purchasing Division in accordance with the provisions of the Procurement Code.
 - (d) **TAXES:** Broward County is exempt from Federal Excise and Florida Sales taxes on direct purchase of tangible property. Exemption numbers appear on purchase order. The Contractor shall pay all applicable sales, consumer, land use, or other similar taxes required by law. The Contractor is responsible for reviewing the pertinent State Statutes involving the sales tax and complying with all requirements.
 - (e) **DISCOUNTS:** Bidders may offer a cash discount for prompt payment. However, such discounts will not be considered in determining the lowest net cost for bid evaluation purposes. Bidders should reflect any discounts to be considered in the bid evaluation in the unit prices bid.
 - (f) **MISTAKES:** Bidders are cautioned to examine all specifications, drawings, delivery instructions, unit prices, extensions and all other special conditions pertaining to the bid. Failure of the bidder to examine all pertinent documents shall not entitle them to any relief from the conditions imposed in the contract. In case of mistakes in extension, the unit price shall govern. Multiplication or addition errors are deemed clerical errors and shall be corrected by the County.
 - (g) **ORDERING:** The Board of County Commissioners reserves the right to purchase commodities/services specified herein through contracts established by other governmental agencies or through separate procurement actions due to unique or special needs. If an urgent delivery is required, within a shorter period than the delivery time specified in the contract and if the seller is unable to comply therewith, the Board of County Commissioners reserves the right to obtain such delivery from others without penalty or prejudice to the County or to the seller.
6. **OPEN-END CONTRACT:** No guarantee is expressed or implied as to the total quantity of commodities/services to be purchased under any open end contract. Estimated quantities will be used for bid comparison purposes only. The Board of County Commissioners reserves the right to issue purchase orders as and when required, or, issue a blanket purchase order for individual agencies and release partial quantities or, issue instructions for use of Direct Purchase Orders by various County agencies, or, any combination of the preceding. No delivery shall become due or be acceptable without a written order or shipping instruction by the County, unless otherwise provided in the contract. Such order will contain the quantity, time of delivery and other pertinent data. However, on items urgently required, the seller may be given telephone notice, to be confirmed by an order in writing.
7. **CONTRACT PERIOD (OPEN-END CONTRACT):** The initial contract period shall start with the expiration date of the previous contract or date of award, whichever is latest, and shall terminate one (1) year from that date. The contractor will complete delivery and the County will receive delivery on any orders mailed to the contractor prior to the date of expiration. The Director of Purchasing may renew this contract for a second period subject to vendor acceptance, satisfactory performance and determination that renewal will be in the best interest of the County. Notification of Intent to Renew will be mailed sixty (60) calendar days in advance of expiration date of this contract. All prices, terms and conditions shall remain firm for the initial period of the contract and for any renewal period unless subject to price adjustment specified as a "special condition" hereto.

In the event services are scheduled to end because of the expiration of this contract, the Contractor shall continue the service upon the request of the Director of Purchasing. The extension period shall not extend for more than ninety (90) days beyond the expiration date of the existing contract. The Contractor shall be compensated for the service at the rate in effect when this extension clause is invoked by the County.
8. **FIXED CONTRACT QUANTITIES:** Purchase order(s) for full quantities will be issued to successful bidder(s) after notification of award and receipt of all required documents. Fixed contract quantities up to twenty (20) percent of the originally specified quantities may be ordered prior to the expiration of one (1) year after the date of award, provided the Contractor agrees to furnish such quantities at the same prices, terms and conditions.
9. **AWARDS:** If a specific basis of award is not established in the special instructions to bidders, the award shall be to the responsible bidder with the lowest responsive bid meeting the written specifications. As the best interest of the Board of County Commissioners may require, the right is reserved to make award(s) by individual commodities/services, group of commodities/services, all or none or any combination thereof. When a group is specified, all items within the group must be bid. A bidder desiring to bid "No Charge" on an item in a group must so indicate, otherwise the bid for the group will be construed as incomplete and may be rejected. However, if bidders do not bid all items within a group, the County reserves the right to award on an item by item basis. When a group bid is indicated for variable quantities and the bid for the group shows evidence of unbalanced bid prices, such bid may be rejected. The Director of Purchasing, or the Board of County Commissioners, whichever is applicable reserves the right to waive technicalities and irregularities and to reject any or all bids.
10. **PAYMENT:** Payment for all goods and services shall be made in a timely manner and in accordance with Florida Statutes, Section 218.70, Florida Prompt Payment Act and the Broward County Prompt Payment Ordinance (No. 89-49).

as amended. All applications for Payment shall be submitted to Broward County Accounting Division. Payment will be made by the County after commodities/services have been received, accepted and properly invoiced as indicated in contract and/or order. Invoices must bear the purchase order number.

11. **DELIVERY:** Delivery time shall be computed in calendar days from the issuance date of purchase order. Although, actual requested date or number of calendar days for delivery may be specified, state number of calendar days required to make delivery and installation after issuance of purchase order or request for services in space provided. Unless otherwise stipulated in the Contract, delivery shall be made between 9:00 a.m. and 4:00 p.m., Monday through Friday, except holidays, and at other time by special arrangements. However goods required for daily consumption, or where the delivery is an emergency, a replacement, or is overdue, the convenience of the Division shall govern. If, in calculating the number of calendar days from the order date, the delivery date falls on a Saturday, Sunday or holiday, delivery shall be made no later than next succeeding business day. Delivery time may be considered in determining award.

12. **TERMINATION:**

(a) **AVAILABILITY OF FUNDS:** If the term of this contract extends beyond a single fiscal year of the County, the continuation of this Contract beyond the end of any fiscal year shall be subject to the availability of funds from the County in accordance with Chapter 129, Florida Statutes. The Broward County Board of County Commissioners shall be the final authority as to availability of funds and how such available funds are to be allotted and expended. In the event funds for this project/purchase are not made available or otherwise allocated Broward County may terminate this contract upon thirty (30) days prior written notice to the contractor.

(b) **NON PERFORMANCE:** The Contract may be terminated for cause by the Awarding Authority for the County if the party in breach has not corrected the breach within ten (10) days after written notice from the aggrieved party identifying the breach. Cause for termination shall include, but not be limited to, failure to suitably perform the work, failure to suitably deliver goods in accordance with the specifications and instructions in this Bid, failure to continuously perform the work in a manner calculated to meet or accomplish the objectives of the County as set forth in this Bid, or multiple breach of the provisions of this Bid notwithstanding whether any such breach was previously waived or cured.

(c) **TERMINATION FOR CONVENIENCE:** The Awarding Authority may terminate the Contract for convenience upon no less than thirty (30) days written notice. In the event the Contract is terminated for convenience, Bidder shall be paid for any goods properly delivered and services properly performed to the date the Contract is terminated; however, upon being notified of County's election to terminate, Bidder shall cease any deliveries, shipment or carriage of goods, and refrain from performing further services or incurring additional expenses under the terms of the Contract. In no event will payment be made for lost or future profits. Bidder acknowledges and agrees that ten dollars (\$10.00) of the compensation to be paid by County, the adequacy of which is hereby acknowledged by Bidder, is given as specific consideration to Bidder for the County's right to terminate this Contract.

13. **CONDITIONS AND PACKAGING:** Unless otherwise stated in the special instructions to bidders or the bid sheets, or specifically ordered from an accepted price list, deliveries must consist only of new and unused goods and shall be the current standards production model available at the time of

the bid. The goods must be suitably packaged for shipment by common carrier. Each container or multiple units or items otherwise packaged shall bear a label, imprint, stencil or other legible markings stating name of manufacturer or supplier, purchase order number and any other markings required by specifications, or other acceptable means of identifying vendor and purchase order number.

14. **SAFETY STANDARDS:** Unless otherwise stipulated in the bid, all manufactured items and fabricated assemblies shall comply with applicable requirements of Occupational Safety and Health Act and any standards thereunder. In compliance with Chapter 442, Florida Statutes, any toxic substance listed in Section 38F-41.03 of the Florida Administrative Code delivered from a contract resulting from this bid must be accompanied by a Material Safety Data Sheet (MSDS). A Material Safety Data Sheet (MSDS) should also be submitted to the Broward County Risk Management Division, 115 South Andrews Avenue, Room 210, Fort Lauderdale, Florida 33301-1803. The MSDS must include the following information.

(a) The chemical name and the common name of the toxic substance.

(b) The hazards or other risks in the use of the toxic substance, including:

1. The potential for fire, explosion, corrosivity, and reactivity;
2. The known acute and chronic health effects of risks from exposure, including the medical conditions which are generally recognized as being aggravated by exposure to the toxic substance; and
3. The primary routes of entry and symptoms of overexposure.

(c) The proper precautions, handling practices, necessary personal protective equipment, and other safety precautions in the use of or exposure to the toxic substances, including appropriate emergency treatment in case of overexposure.

(d) The emergency procedure for spills, fire, disposal, and first aid.

(e) A description in lay terms of the known specific potential health risks posed by the toxic substance intended to alert any person reading this information.

(f) The year and month, if available, that the information was compiled and the name, address, and emergency telephone number of the manufacturer responsible for preparing the information.

15. **MANUFACTURERS NAME AND APPROVED EQUIVALENTS:** Manufacturer's names, trade names, brand names, information and/or catalog numbers listed in a specification are for information and establishment of quality level desired and are not intended to limit competition unless otherwise specified in the bid. The bidder may offer any brand which meets or exceeds the specifications for any item(s). If bids are based on equivalent products, indicate on the bid form the manufacturer's name and catalog number. Bidder shall submit with the bid complete descriptive literature and/or specifications. The bidder should also explain in detail the reason(s) why and submit proof that the proposed equivalent will meet the specifications and not be considered an exception thereto. Broward County Board of County Commissioners reserves the right to be the sole judge of what is equal and acceptable. Bids which do not comply with these requirements are subject to rejection. If Bidder fails to name a substitute it will be assumed that the bidder will furnish goods identical to bid standard.

16. **INTERPRETATIONS:** Any questions concerning conditions and specifications of this bid shall be directed in writing to the Purchasing Division a minimum of seven (7) business days prior to bid opening. No interpretation(s) shall be considered binding unless provided to all Bidders in writing by the Director of Purchasing.
17. **NON-CONFORMANCE TO CONTRACT CONDITIONS:** The County may withhold acceptance of, or reject any items which are found, upon examination, not to meet the specification requirements. Upon written notification of rejection, items shall be removed within five (5) calendar days by the Vendor at their expense and redelivered at their expense. Rejected goods left longer than thirty (30) days will be regarded as abandoned and the Board shall have the right to dispose of them as its own property. On foodstuffs and drugs, no written notice or rejection need be given. Upon verbal notice to do so, the Vendor shall immediately remove and replace such rejected merchandise at their expense. Rejection for non-conformance, failure to provide services conforming to specifications, or failure to meet delivery schedules may result in contractor being found in default.
18. **INSPECTION, ACCEPTANCE AND TITLE:** Inspection and acceptance will be at destination. Title and risk of loss or damage to all items shall be the responsibility of the contractor until accepted by the County.
19. **GOVERNMENTAL RESTRICTIONS:** In the event any governmental restrictions may be imposed which would necessitate alteration of the material quality, workmanship or performance of the items offered on this bid prior to their delivery, it shall be the responsibility of the successful bidder to notify the County at once, indicating in their letter the specific regulation which required an alteration. The Board of County Commissioners reserves the right to accept any such alteration, including any price adjustments occasioned thereby, or to cancel the contract at no further expense to the County.
20. **LEGAL REQUIREMENTS:** Applicable provisions of all Federal, State of Florida, County and local laws, and of all ordinances, rules and regulations including the Procurement Code of Broward County shall govern development, submittal and evaluation of bids received in response hereto and shall govern any and all claims and disputes which may arise between person(s) submitting a bid in response hereto and Broward County by and through its officers, employees and authorized representative, or any other person natural or otherwise in addition to any resultant agreement. Lack of knowledge by any bidder shall not constitute a recognizable defense against the legal effect thereof.
21. **INDEMNIFICATION:** BIDDER shall at all times hereafter indemnify, hold harmless and, defend COUNTY, its officers, agents, servants, and employees from and against any and all causes of action, demands, claims, losses, liabilities and expenditures of any kind, including attorney fees, court costs, and expenses, caused or alleged to be caused by intentional or negligent act of, or omission of, BIDDER, its employees, agents, servants, or officers, or accruing, resulting from, or related to the subject matter of this Agreement including, without limitation, any and all claims, losses, liabilities, expenditures, demands or causes of action of any nature whatsoever resulting from injuries or damages sustained by any person or property. In the event any lawsuit or other proceeding is brought against COUNTY by reason of any such claim, cause of action or demand, BIDDER shall, upon written notice from COUNTY, resist and defend such lawsuit or proceeding by counsel satisfactory to COUNTY or, at COUNTY's option, pay for an attorney selected by County Attorney to defend COUNTY. To the extent considered necessary by the Contract Administrator and the County Attorney, any sums due BIDDER under this Agreement may

be retained by COUNTY until all of COUNTY's claims for indemnification pursuant to this Agreement have been settled or otherwise resolved; and any amount withheld shall not be subject to payment of interest by COUNTY. The provisions and obligations of this section shall survive the expiration or earlier termination of this Agreement.

22. **NOTICE:** Written notice provided pursuant to this Contract shall be sent by certified United States Mail, postage prepaid, return receipt requested, or by hand-delivery with a request for a written receipt of acknowledgment of delivery, addressed to the party for whom it is intended at the place last specified. The place for giving notice shall remain the same as set forth herein until changed in writing in the manner provided in this section. For the present, the County designates:

Director, Broward County Purchasing Division
115 S. Andrews Avenue, Room 212
Fort Lauderdale, FL 33301-1801

Bidder shall identify in the Bid a designated person and address to whom notice shall be sent when required by the Contract.

23. **JURISDICTION, VENUE, WAIVER OF JURY TRIAL:** The Contract shall be interpreted and construed in accordance with and governed by the laws of the state of Florida. Any controversies or legal problems arising out of the Contract and any action involving the enforcement or interpretation of any rights hereunder shall be submitted to the jurisdiction of the State courts of the Seventeenth Judicial Circuit of Broward County, Florida, the venue situs, and shall be governed by the laws of the state of Florida. By entering into this Contract, Bidder and County hereby expressly waive any rights either party may have to a trial by jury of any civil litigation related to this Contract.
24. **PATENTS AND ROYALTIES:** The bidder, without exception, shall indemnify and save harmless and defend the County, its officers, agents and employees from liability of any nature or kind, including but not limited to attorney's fees, costs and expenses for or on account of any copyrighted, patented or unpatented invention, process, or article manufactured or used in the performance of the contract, including its use by the County. If the bidder uses any design, device, or materials covered by letters, patent or copyright, it is mutually agreed and understood without exception that the bid prices shall include all royalties or cost arising from the use of such design, device, or materials in any way involved in the work. This provision shall survive the expiration or earlier termination of the contract.
25. **ASSIGNMENT, SUBCONTRACT:** Contractor shall not transfer, convey, pledge, subcontract or assign the performance required by this bid without the prior written consent of the Director of Purchasing. Any Award issued pursuant to this bid invitation and the monies which may become due hereunder are not assignable, transferrable, or otherwise disposable except with the prior written consent of the Director of Purchasing.
26. **QUALIFICATIONS OF BIDDER:** Bids will be considered only from firms normally engaged in providing the types of commodities/services specified herein. The Director of Purchasing or the Board of County Commissioners, reserves the right to inspect the facilities, equipment, personnel and organization or to take any other action necessary to determine ability to perform in accordance with specifications, terms and conditions. The Director of Purchasing or the Board of County Commissioners will determine whether the evidence of ability to perform is satisfactory and reserves the right to reject bids where evidence or evaluation is determined to indicate inability to perform. The Director of Purchasing or the Board of County Commissioners reserves the right to

consider a bidder's history of citations and/or violations of Environmental regulations in determining responsibility. Bidder should submit with his proposal a complete history of all citations and/or violations notices and dispositions thereof. Failure of a Bidder to submit such information may be grounds for termination of any contract awarded to successful Bidder. Bidder shall notify the County immediately of notice of any citations or violations which they may receive after the Bid or Proposal opening date and during the time of performance under any Contract awarded to them.

27. **EQUAL EMPLOYMENT OPPORTUNITY:** No Contractor shall discriminate against any employee or applicant for employment because of race, religion, age, color, sex or national origin, sexual orientation (including but not limited to Broward County Code, Chapter 16½), marital status, political affiliation, disability, or physical or mental handicap if qualified. Contractor shall take affirmative action to ensure that applicants are employed, and that employees are treated during their employment without regard to their race, religion, age, color, sex or national origin, sexual orientation, marital status, political affiliation, disability, or physical or mental handicap. Such actions shall include, but not be limited to the following: employment, upgrading, demotion, or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation; and selection of training, including apprenticeship. The Contractor agrees to post in conspicuous places available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause.

The contractor selected to perform work on a County project must include the foregoing or similar language in its contracts with any subcontractors or sub consultants, except that any project assisted by U.S. Department of Transportation funds shall comply with the non-discrimination requirements in Title 49 C.F.R. Parts 23 and 26, as amended. The Subcontractors, if any, will be made aware of and will comply with this nondiscrimination clause. Failure to comply with above requirements is a material breach of the contract, and may result in the termination of this contract or such other remedy as the County deems appropriate.

28. **MODIFICATIONS:** All changes to purchase orders shall be by issuance of a change order. Any modifications or changes to any contract entered into as a result of this bid must be by written amendment with the same formality and of equal dignity prior to the initiation of any such change.

29. **RESOLUTION OF PROTESTED SOLICITATIONS AND PROPOSED AWARDS:** In accordance with Sections 21.118 and 21.120 of the Broward County Procurement Code, if a vendor intends to protest a solicitation or proposed award of a contract the following apply:

- (a) Any protest concerning the bid or other solicitation specifications, or requirements must be made and received by the County within seven (7) business days from the posting of the solicitation or addendum on the Purchasing Division's website. Such protest must be made in writing to the Director of Purchasing. Failure to timely protest bid specifications or requirements is a waiver of the ability to protest the specifications or requirements.
- (b) Any protest concerning a solicitation or proposed award above the authority of the Director of Purchasing, after the bid opening, shall be submitted in writing and received by the County within five (5) business days from the posting of the recommendation for award on the Purchasing Division's website.

- (c) Any actual or prospective bidder or offeror who has a substantial interest in and is aggrieved in connection with proposed award of a contract which does not exceed the amount of the award authority of the Director of Purchasing, may protest to the Director of Purchasing. The protest shall be submitted in writing and received within three (3) business days from the posting of the recommendation of award on the Purchasing Division's website.

- (d) For purposes of this section a business day is defined as Monday through Friday between 8:30am and 5:00pm. Failure to timely file a protest within the time prescribed for a solicitation or proposed contract award shall be a waiver of the vendor's right to protest.

- (e) As a condition of initiating any bid protest, the protestor shall present the Director of Purchasing a nonrefundable filing fee. The filing fee shall be based upon the estimated contract amount. For purposes of the protest, the estimated contract amount shall be the contract bid amount submitted by the protestor. If no contract bid amount was submitted, the estimated contract amount shall be the County's estimated contract price for the project. The County may accept cash, money order, certified check, or cashier's check, payable to Broward County Board of Commissioners. The filing fees are as follows:

Estimated Contract Amount	Filing Fee
\$30,000 - \$250,000	\$ 500
\$250,001 - \$500,000	\$1,000
\$500,001 - \$5 million	\$3,000
Over \$5 million	\$5,000

30. **PUBLIC ENTITY CRIMES ACT:** Bidder represents that its response to this invitation for bid will not violate the Public Entity Crimes Act, Section 287.133, Florida Statutes, which essentially provides that a person or affiliate who is a contractor, consultant or other provider who has been placed on the convicted vendor list following a conviction of a Public Entity Crime may not submit a bid on a contract to provide any goods or services to the County, may not submit a bid on a contract with the County for the construction or repair of a public building or public work, may not submit bids on leases of real property to the County, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with the County, and may not transact any business with the County in excess of the threshold amount provided in Section 287.017, Florida Statutes, for category two purchases for a period of 36 months from the date of being placed on the convicted vendor list. Bidder represents that its response to this Invitation For Bid is not a violation of Section 287.134, Florida Statutes, which essentially states that the County, as a public entity, cannot do business with an entity that is on the "discriminatory vendor list" i.e., has been found by a court to have discriminated as defined therein. Violation of this section shall result in cancellation of the County purchase and may result in debarment.

31. **RECYCLED CONTENT INFORMATION:** In support of the Florida Waste Management Law, bidders are encouraged to supply with their bid, any information available regarding recycled material content in the products bid. The County is particularly interested in the type of recycled material used (such as paper, plastic, glass, metal, etc.); and the percentage of recycled material contained in the product. The County also requests information regarding any known or potential material content in the product that may be extracted and recycled after the product has served its intended purpose.

32. **PURCHASE BY OTHER GOVERNMENTAL AGENCIES:** Each Governmental unit which avails itself of this contract will establish its own contract, place its own orders, issue its own purchase orders, be invoiced therefrom and make its own payments and issue its own exemption certificates as required by the bidder. It is understood and agreed that Broward County is not a legally bound party to any contractual agreement made between any other governmental unit and the bidder as a result of this bid.

33. **PUBLIC RECORDS:** Any material submitted in response to this Invitation For Bid will become a public document pursuant to Section 119.071, Florida Statutes. This includes material which the responding bidder might consider to be confidential or a trade secret. Any claim of confidentiality is waived upon submission, effective after opening pursuant to Section 119.071, Florida Statutes.

34. **AUDIT RIGHT AND RETENTION OF RECORDS:** County shall have the right to audit the books, records, and accounts of contractor that are related to this project. Contractor shall keep such books, records, and accounts as may be necessary in order to record complete and correct entries to the project.

Contractor shall preserve and make available, at reasonable times for examination and audit by County, all financial records, supporting documents, statistical records, and any other documents pertinent to this agreement for the required retention period of the Florida Public Records Act (Chapter 119, Florida Statutes), if applicable, or if the Florida Public Records Act is not applicable, for a minimum period of three (3) years after termination of this Agreement. If any audit has been initiated and audit findings have not been resolved at the end of the retention period or (3) years, whichever is longer, the books, records and accounts shall be retained until resolution of the audit findings. If the Florida Public Records Act is determined by County to be applicable to contractor's records, contractor shall comply with all requirements thereof; however, no confidentiality or nondisclosure requirement of either federal or state law shall be violated by contractor. Any incomplete or incorrect entry in such books, records, and accounts shall be a basis for County's disallowance and recovery of any payment upon such entry.

The entire chapter of the Broward County Procurement Code describing the aforementioned subject matter can be obtained from the Purchasing Division's Website at: www.broward.org/purchasing.

35. **OWNERSHIP OF DOCUMENTS:** All finished or unfinished documents, data, studies, surveys, drawings, maps, models, photographs, specifications and reports prepared or provided by CONSULTANT in connection with this Agreement shall become the property of COUNTY, whether the Project for which they are made is completed or not, and shall be delivered by CONSULTANT to Contract Administrator within fifteen (15) days of the receipt of the written notice of termination. If applicable, COUNTY may withhold any payments then due to CONSULTANT until CONSULTANT complies with the provisions of this section.

36. **STATE OF FLORIDA DIVISION OF CORPORATIONS REQUIREMENTS:** It is the vendor's responsibility to comply with all state and local business requirements. All vendors located within Broward County and/or providing a service within the County must have a current Broward County Local Business Tax Receipt (formerly known as an Occupational License Tax). All corporations and partnerships must have the authority to transact business in the State of Florida and be in good standing with the Florida Secretary of State. For further information, contact Broward County Records, Taxes and Treasury Division and the Florida Department of State, Division of Corporations.

The County will review the vendor's business status based on the information provided in response to this solicitation. If the vendor is an out-of-state or foreign corporation or partnership, the vendor must obtain the authority to conduct business in the State of Florida. Corporations or partnerships that are not in good standing with the Florida Secretary of State at the time of a submission to this solicitation may be deemed non-responsible.

If successful in obtaining a contract award under this solicitation, the vendor must remain in good standing throughout the contractual period of performance.



Finance and Administrative Services Department

PURCHASING DIVISION

115 S. Andrews Avenue, Room 212 • Fort Lauderdale, Florida 33301 • 954-357-6066 • FAX 954-357-8535

ATTENTION

Dear Vendor:

Thank you for your interest in doing business with Broward County. We look forward to a very successful procurement process.

Please take notice of the response submittal requirements outlined in this solicitation. Read and follow the instructions very carefully, as any misinterpretation or failure to comply with instructions could lead to your submittal being rejected. Any change(s) to this solicitation will be conveyed through the written addenda process. Notifications of addenda are sent electronically to vendors registered under the applicable commodity codes at the time the original solicitation was created. In addition, all addenda are posted on the Purchasing Division's website, www.broward.org/purchasing which can be accessed by selecting Current Solicitations. Please read carefully and follow all instructions provided on the addendum, as well as the instructions provided in the original solicitation. **It is the responsibility of all potential vendors to monitor the Purchasing Division's website for any changing information prior to submitting their reply.**

It is the intent of the Purchasing Division to provide quality services. If you have any questions, please visit our website to view the information provided on "How to Do Business with Broward County – A Vendor's Guide," or feel free to contact the agent of concern. Again, thank you for your continued interest in doing business with Broward County.

Sincerely,

A handwritten signature in cursive script that reads "Brenda J. Billingsley".

Brenda J. Billingsley, Director
Broward County Purchasing Division

**PURCHASING DIVISION
BOARD OF COUNTY COMMISSIONERS
BROWARD COUNTY, FLORIDA**

Bid Submittal Summary Sheet for Public Reading

The purpose of this page is to facilitate the efficient and accurate reading of your bid submittal at the Bid Opening. Your cooperation is appreciated in completing the following information and ensuring that it is placed as the first page of your bid submittal. The information on this page does not take the place of the bid documents or the bid sheet. In the event that there is a discrepancy between the information on this page and the information in the bid sheet, the information on the bid sheet will prevail.

Bid Number: Y1180908B1

Bid Title: Lift Station Rehabilitation and Repair

Name of Company: _____

Total Bid Price: _____

DOCUMENT CHECKLIST:

The following items may be required to determine Bid responsiveness. Please ensure that all applicable items are completed and submitted with your Bid. Failure to meet the applicable requirements may render your Bid non-responsive. Additional information for these items can be found throughout this Bid document.

A. Bid/Addendum

- The Invitation for Bid must be signed in ink.
- If a **MUST** Addendum is required, it must be acknowledged on the Bid sheet or returned with your Bid.
- If a revised Bid sheet is required, it must be returned with the Addendum.

B. Group Items

- If a "Group" is specified, you must bid all items within each Group and indicate "No Charge" for those items that are included at no additional charge.

C. Bid Bond/Guaranty

- You must attach an original Bid Bond executed by a surety company, or alternate form of acceptable security.

D. Licensing

- Attach a copy of the specified contractor license(s)
- For items that require a licensed Contractor, your firm must possess a current State or County license, held by a qualifier registered with the State.
- If you hold a County license, and State registration is required, your license must be registered with the State.

ADDITIONAL ITEMS:

The following documents should be submitted with your bid, but no later than the time stated, upon request of the County.

A. Supplements/Attachments

- Non-Collusion Statement
- Copy of Broward County Local Business Tax Receipt (for Broward County Vendors)
- Vendor Questionnaire
- Vendors List (Non-Certified Sub-contractors/Suppliers)
- County Business Enterprise (CBE) Documentation (if this solicitation includes participation goals, all appropriate documentation returned)
- Living Wage Ordinance Compliance Affidavit (Exhibit 1) and Application for Exemption (Exhibit 2) - Attachment "" - NOT APPLICABLE TO THIS SOLICITATION
- Domestic Partnership Certification - Attachment "E"
- Local Business or Locally-Headquartered Business Certification - Attachment "F"
- Drug Free Workplace Certification - Attachment "G"
- Scrutinized Companies Certification Form - Attachment "O"
- Certificate of Insurance, per sample attached - Attachment "P"
- E-Verify Certification Form - Attachment "" NOT APPLICABLE TO THIS SOLICITATION
- Florida Department of State Certificate of Proof of application (see: www.sunbiz.org)

* All original Bids must be received in the Purchasing Division no later than 2:00 p.m. on the opening date specified. Late Bids will not be accepted. Please allow additional time for traffic and parking. This Checklist is for informational purposes only, it is not necessary to return.

**PURCHASING DIVISION
BOARD OF COUNTY COMMISSIONERS
BROWARD COUNTY, FLORIDA**

SPECIAL INSTRUCTIONS TO BIDDERS (IN ADDITION TO GENERAL CONDITIONS)

**LIFT STATION REHABILITATION AND REPAIR
(Non-Sheltered Market)**

LIVING WAGE SERVICE CONTRACT YES NO

SUBMISSION OF SEALED BIDS: The Invitation for Bid form must be executed and submitted with all bid sheets and should be in a sealed envelope. The original should be signed in blue ink. Both the original bid and one (1) photocopy of your bid should be included in a single envelope. Bid submittals should not be professionally bound using metal fasteners except for stapling. The Bidder is responsible for retaining a copy of all submittals for their own records. The face of the envelope should contain the company name, address, date and time of bid opening, bid number and bid title. Bids not submitted on bid sheets may be rejected. Bidder should not submit bids on their own form or any other form other than Broward County Bid Sheet. All bids are subject to the conditions specified herein. Bids which do not comply with these conditions are subject to rejection.

1. SCOPE:

Bids are hereby invited on an open-end basis for **Lift Station Rehabilitation and Repair** for Broward County Water and Wastewater Services, Solid Waste and Recycling Services, the Department of Port Everglades and various other Broward County agencies that may have need of these services and products.

The initial contract period shall start on date of award and shall terminate one year from that date. The Contractor will complete delivery and the County will receive delivery on any orders mailed to the contractor prior to the date of expiration.

All prices, terms and conditions shall remain fixed for the initial period of the contract. In addition, all prices, terms and conditions shall remain fixed for the renewal period of the contract.

There will be no allowable price escalations for fuel costs throughout any contract period(s), unless otherwise specified in this document.

The Director of Purchasing may renew this contract for two (2) one-year periods subject to vendor acceptance, satisfactory performance and determination that renewal will be in the best interest of the County. Notification of Intent to Renew will sent in advance of expiration date of this contract.

No guarantee is expressed or implied as to the total quantity of commodities/services to be purchased under any open end contract. Estimated quantities will be used for bid comparison purposes only. The Board of County Commissioners reserves the right to: issue purchase orders as and when required, or, issue a blanket purchase order for individual agencies and release partial quantities or, issue instructions for use of Direct Purchase Orders by various County agencies, make random, open market purchases for any or all of the item(s) on any open end contract or, any combination of the preceding. No delivery shall become due or be acceptable without a written order by the County, unless otherwise provided for in the contract. Such order will contain the quantity, time of delivery and other pertinent data. However, on items urgently required, the seller may be given telephone notice, to be confirmed by an order in writing.

2. SPECIFICATIONS AND REQUIREMENTS:

Technical Specifications and Requirements are attached hereto and made a part hereof as Attachment "A". The plan set is confidential and not for public disclosure. Prospective bidders and subcontractors must sign a Non-Disclosure Agreement in order for Broward County to permit access to the drawings and plans. Please contact the Project Manager, Jeff Clark at 954-831-0934 for additional information or obtain the plan set/drawings.

NOTE: Whenever the Technical Specifications address a third party (i.e. manufacturer, applicator, subcontractors etc.) it is to be construed as the CONTRACTOR through the third party.

3. CONTINGENCY FEES:

By submission of this offer, contractor certifies that no contingency fees (sometimes known as a finder's fee) has been paid to any person or organization other than a bona-fide employee working solely for the vendor to secure a contract made pursuant to this solicitation. Violation of this policy may result in termination of any resultant contract and/or possible debarment of the contractor.

4. FURTHER INFORMATION:

- 4.1 Bidders requiring additional information regarding any of the bid terms, conditions or administrative requirements should contact the Purchasing Agent, Ilyse S. Valdivia of the Purchasing Division at 954-357-6078 or by email at ivaldivia@broward.org.
- 4.2 Bidders requiring technical clarifications should contact the Project Manager, Jeff Clark, of Water and Wastewater Services at 954-831-0934 or by email at jclark@broward.org. No change(s) and no interpretation(s) shall be considered binding unless provided to all bidders in writing by an addendum issued by the Purchasing Division. **All questions should be submitted to both the Project Manager and the Purchasing Agent.**
- 4.3 The County is not obligated to respond to any questions submitted less than seven (7) business days prior to the bid opening.

5. PRE-BID CONFERENCE:

Attendance at the pre-bid conference is optional. This information session presents an opportunity for bidders to clarify any concerns regarding the bid requirements. The bidder is cautioned that, although the pre-bid conference is optional, no modification or any changes will be allowed in the pricing because of the failure of the bidder(s) to have visited the site or to have attended the conference.

<u>Pre-Bid Conference</u>	
Date:	November 6, 2013
Time:	2:30 p.m.
Location:	Broward County Water and Wastewater Services Complex 2555 West Copans Road, Building 2 – Training Room, First Floor Pompano Beach, FL 33069

If you require any auxiliary aids for communication, please call 357-6066 so that arrangements can be made in advance.

6. REQUESTS FOR APPROVED EQUALS: Not applicable to this solicitation.

7. CONE OF SILENCE ORDINANCE:

- 7.1 In accordance with Broward County Ordinance No. 2011-06, Section 1-266, as amended, the Cone of Silence Ordinance provides that after the advertisement of the bid solicitation, potential vendors and their representatives are substantially restricted from communicating regarding the Bid with the County Administrator, Deputy County Administrator, Assistant County Administrator, Assistants to the County Administrator, their respective support staff, or any or any staff person that is to evaluate or recommend selection in this bid process. The Cone of Silence Ordinance further provides that after the bid opening for this solicitation, potential vendors and their representatives are substantially restricted from communicating regarding this Bid with the County Commissioners and their staff.
- 7.2 For Invitations for Bids, the Cone of Silence shall be in effect for staff involved in the award decision process at the time of the solicitation advertisement. The Cone of Silence shall be in effect for the Board of County Commissioners upon bid opening for the solicitation.
- 7.3 The Cone of Silence terminates when the County Commission or other awarding authority takes action which ends the solicitation.
- 7.4 Any violations of this ordinance by any member(s) of the responding firm or joint venture may be reported to the County's Office of Professional Standards. If there is a determination of violation, a fine shall be imposed against the vendor as provided in the County Code of Ordinances. Additionally, a determination of violation shall render any award to a vendor who is found to have violated the Ordinance voidable, at the sole discretion of the Board of County Commissioners.

8. PUBLIC RECORDS:

Broward County is a public agency subject to Chapter 119, Florida Statutes. As required by Chapter 119, Florida Statutes, the Contractor and all sub-contractors for services shall comply with Florida's Public Records Law. Specifically, the Contractor and sub-contractors shall:

- 8.1. Keep and maintain public records that ordinarily and necessarily would be required by the County in order to perform the service;
- 8.2. Provide the public with access to such public records on the same terms and conditions that the County would provide the records and at a cost that does not exceed that provided in Chapter 119, Fla. Stat., or as otherwise provided by law;
- 8.3. Ensure that public records that are exempt or that are confidential and exempt from public record requirements are not disclosed except as authorized by law; and
- 8.4. Meet all requirements for retaining public records and transfer to the County, at no cost, all public records in possession of the contractor upon termination of the contract and destroy any duplicate public records that are exempt or confidential and exempt. All records stored electronically must be provided to the County in a format that is compatible with the information technology systems of the agency.
- 8.5. The failure of Contractor to comply with the provisions set forth in this Article shall constitute a Default and Breach of this Contract and the County shall enforce the Default in accordance with the provisions set forth in the General Terms and Conditions, Article 12.

9. SECURITY REQUIREMENTS:

9.1. **General Facilities Security Requirements** This solicitation includes sites that are designated as critical to security and public safety pursuant to Broward County Ordinance 2003-08, Sections 26-121 and 26-122, as may be amended. All Contractor and subcontractor personnel servicing these facilities will be required to have a County identification badge, which will be the responsibility of the Contractor to obtain. The badge must be visible and worn at all times. This will entail a comprehensive background check for the entire State of Florida, which can be conducted by the Florida Department of Law Enforcement (FDLE). The nominal cost of background checks is the Contractor's responsibility and should be included in the bid price.

9.1.1. FDLE background checks can be done by the Contractor by phone at (850) 410-8109 or online at <https://www2.fdle.state.fl.us/cchinet>.

9.1.2. Upon completion of the background check and receipt of printout, the Contractor must present printout to Broward County Security at the Government Center, at 115 South Andrews Avenue Fort Lauderdale, FL 33301, for review when applying for a County identification card. Government Center Security phone number is (954) 357-6000.

9.1.3. Requests for County Identification badges requiring FDLE background check requires lengthy processing, therefore Contractor must submit to Broward County Security at least two (2) weeks prior to Contractor employee starting service. When identification badges are ready, Broward County Security will contact the employer to come and pick up badge. Upon pickup, employee must present a valid Florida identification and must be accompanied by his or her supervisor. Security will then supply identification badges valid for up to one (1) year at Broward County facilities. The Contractor is responsible for the collection and return to Broward County of identification badges from former employees, employees removed from service on this contract and all employees at the termination of this contract.

9.1.4. Additional background checks may be required at the following points of the contract: contract inception; renewal of contract (annually); change of personnel, annually thereafter.

9.1.5. All Contractors' personnel must wear distinctive and neat appearing uniforms with vendor's company name. Contractor's personnel must wear Broward County IDs. Subcontractor personnel must also have Broward County issued ID's and meet the same security requirements and uniform standards as the primary Contractor in all respects. Contractor's personnel will not be allowed on the job site without proper County ID's.

9.2. **Port Everglades Security Requirements** - the Department of Port Everglades requires persons to present, at port entry, a valid driver's license and valid reason for wishing to be granted port access in order to obtain a temporary/visitor ID badge. For persons who will visit the Port more than 15 times in a 90 day period, a permanent identification badge must be obtained and paid for by the contractor for all employees, subcontractors, agents and servants visiting or working on the port project. A restricted access badge application process will include a comprehensive background check. Badges must be renewed as required and the fees paid pursuant to Broward County Administrative Code, Section 42.6. For further information, please call (954) 465-4225.

9.2.1. All vehicles that are used regularly on the dock apron must have a Dockside Parking Permit. Only a limited number of permits will be issued per business entity. The fee is \$100.00 per permit/vehicle. Individuals requesting a permit must possess a valid Port-

issued Restricted Access Area badge with a "Dock" destination. Requests for Dockside Parking Permits must be submitted in writing, on company letterhead, to the ID Badge Office. Applicants must demonstrate a need for access to the dock apron. Requests shall be investigated, and approved, if appropriate justification is provided. Supporting documentation must be supplied, if requested. Dock permits are not transferable and must be affixed to the lower left corner of the permitted vehicle's windshield. Should the permit holder wish to transfer the permit to another vehicle during the term of issuance, the permit will be removed and exchanged at no charge for a new permit. Only one business entity representative will be permitted on the dock at a time at the vessel location.

9.2.2. The Federal Government has instituted requirements for a Transportation Worker Identification Credential (TWIC) for all personnel requiring unescorted access to designated secure areas within Port Everglades. The contractor will be responsible for complying with the applicable TWIC requirements. For further information, please call 1-866-347-8942, or go on line to <http://twicinformation.tsa.dhs.gov>.

9.3. **Airport Security Program and Aviation Regulations:** Contractor agrees to observe all security requirements and other requirements of the Federal Aviation Regulations applicable to Contractor, including without limitation, all regulations of the United States Department of Transportation, the Federal Aviation Administration and the Transportation Security Administration, and the Contractor agrees to comply with the County's Airport Security Program and the Air Operations area (AOA) Vehicle Access Program, and amendments thereto, and to comply with such other rules and regulations as may be reasonably prescribed by the County, and to take such steps as may be necessary or directed by the County to insure that subleases, employees, invitees and guests observe these requirements. If required by the Aviation Department, Contractor shall conduct background checks of its employees in accordance with applicable Federal Regulations. If as a result of the acts or omissions of Contractor, its subleases, employees, invitees or guests, the County incurs any fines and/or penalties imposed by any governmental agency, including without limitation, the United States Department of Transportation, the Federal Aviation Administration or the Transportation Security Administration, or any expense in enforcing any federal regulations, including without limitation, airport security regulations, or the rules or regulations of the County, and/or any expense in enforcing the County's Airport Security Program, then Contractor agrees to pay and/or reimburse the County all such costs and expenses, including all costs of administrative proceedings, court costs, and attorneys' fees and all costs incurred by County in enforcing this provision. Contractor further agrees to rectify any security deficiency or other deficiency as may be determined as such by the County or the United States Department of Transportation, Federal Aviation Administration, the Transportation Security Administration, or any other federal agency. In the event Contractor fails to remedy any such deficiency, the County may do so at the cost and expense of Contractor. The County reserves the right to take whatever action is necessary to rectify any security deficiency or other deficiency.

9.3.1. **Operation of Vehicles on the AOA:** Before the Contractor shall permit any employee of Contractor or any subcontractor to operate a motor vehicle of any kind or type on the AOA (and unless escorted by an Aviation Department approved escort), the Contractor shall ensure that all such vehicle operators possess current, valid, and appropriate Florida driver's licenses. In addition, any motor vehicles and equipment of Contractor or of any subcontractor operating on the AOA must have an appropriate vehicle identification permit issued by the Aviation Department, which identification must be displayed as required by the Aviation Department.

9.3.2. Consent to Search/Inspection: The Contractor agrees that its vehicles, cargo, goods and other personal property are subject to being inspected and searched when attempting to enter or leave and while on the AOA. The Contractor further agrees on behalf of itself and its subcontractor that it shall not authorize any employee or other person to enter the AOA unless and until such employee other person has executed a written consent-to-search/inspection form acceptable to the Aviation Department. Contractor acknowledges and understands that the forgoing requirements are for the protection of users of the Airport and are intended to reduce incidents of cargo tampering, aircraft sabotage, thefts and other unlawful activities at the Airport. For this reason, Contractor agrees that persons not executing such consent-to-search/inspection form shall not be employed by the Contractor or by any subcontractor at the Airport in any position requiring access to the AOA or allowed entry to the AOA by the Contractor or by any subcontractors.

9.3.3. The provisions hereof shall survive the expiration or any other termination of this Agreement.

10. **SHELTERED MARKET PROGRAM:** Not applicable to this solicitation.

11. **OFFICE OF ECONOMIC AND SMALL BUSINESS REQUIREMENTS:**

11.1. In accordance with Ordinance No. 2012-33, Broward County Business Opportunity Act of 2012, the County Business Enterprise (CBE) Program is applicable to this contract. All bidders responding to this solicitation should utilize, or attempt to utilize, CBE firms to perform at least the assigned participation goal for this contract. The assigned CBE participation goal for this contract is **thirteen percent (13%)**.

11.2. Compliance with CBE participation goal requirements is a matter of responsibility; required information should be submitted with bid submittal. If not provided with bid submittal, the bidder must supply information within three business days of the Office of Economic and Small Business Development's (OESBD) request. Bidder may be deemed non-responsible for failure to fully comply within stated timeframes.

11.3. **CBE Program Requirements for Submitting Bids:** a bidder should include in its bid submittal Attachment "C" Letter of Intent, for each certified CBE firm the bidder intends to use to achieve the assigned CBE participation goal.

11.4. **CBE Program Requirements for Submitting Good Faith Effort:** If a bidder is unable to attain the CBE participation goal, the bidder should include in its bid submittal Attachment "D", Application for Evaluation of Good Faith Effort and all of the required supporting information.

11.5. The bidder shall only address the base bid for CBE goal participation. No alternate/optional bid item(s) shall be addressed. If the County chooses to exercise the right to award alternate/optional bid item(s), the CBE participation goal for this bid shall apply to the alternate/optional bid item(s) recommended to be awarded. The County shall issue a notice to the apparent successful bidder requiring the bidder to comply with the CBE participation goal for the alternate/optional bid item(s); bidder shall submit all required forms prior to award. Failure to submit the required forms may result in rejection of the bid.

11.6. The Office of Economic and Small Business Development maintains an on-line directory of CBE firms. The on-line directory is available for use by bidders at <https://bcegov3.broward.org/SmallBusiness/SBDirectory.aspx>

- 11.7. For detailed information regarding the County Business Enterprise Program contact the Office of Economic and Small Business Development at (954) 357-6400 or visit the website at: <http://www.broward.org/EconDev/SmallBusiness/Pages/Default.aspx>
- 11.8. **Requirements for Contracts with CBE Goals:** if awarded the contract, the bidder agrees to and shall comply with all applicable requirements of the CBE Program in the award and administration of the contract.
- 11.8.1. No party to this contract may discriminate on the basis of race, color, sex, religion, national origin, disability, age, marital status, political affiliation, sexual orientation, pregnancy, or gender identity and expression in the performance of this contract.
- 11.8.2. Bidder shall comply with all applicable requirements of the Broward County Small Business Development Program in the award and administration of this contract. Failure by bidder to carry out any of these requirements shall constitute a material breach of this contract, which shall permit County to terminate this contract or to exercise any other remedy provided under this contract, under the Broward County Code of Ordinances, or Administrative Code, or under applicable law, with all of such remedies being cumulative.
- 11.8.3. Bidder shall pay its CBE subcontractors and suppliers, within fifteen (15) days following receipt of payment from County for such subcontracted work and pay all other subcontractors and suppliers within thirty (30) days following receipt of payment from County for such subcontracted work or supplies. If Bidder withholds an amount from CBE subcontractors or suppliers as retainage, such retainage shall be released and paid within fifteen (15) days following receipt of payment of retained amounts from County. For all other subcontractors or suppliers, if Bidder withholds an amount as retainage, such retainage shall be released and paid within thirty (30) days following receipt of payment of retained amounts from County.
- 11.8.4. Bidder understands that the County will monitor compliance with the CBE requirements. Bidder must report monthly on its CBE participation commitment with its pay requests and is required as a condition of payment.

12. **FEDERAL TRANSIT ADMINISTRATION SUPPLEMENT:** Not applicable to this solicitation.

13. **INSURANCE REQUIREMENTS: (Sample insurance certificate - Attachment "P")**

The insurance requirements designated in this bid indicate the minimum coverage required for the scope of work, as determined by the Risk Management Division. Vendor shall provide proper insurance, or a notarized letter of verification by the Vendor's insurance provider, which states the ability of the Vendor to obtain the required insurance within three (3) business days after request by the Purchasing Agent but prior to recommendation of award. Final award shall be subject to receipt and acceptance by the County of proof of meeting all insurance requirements of the bid.

Without limiting any of the other obligations or liabilities of Vendor, Vendor shall provide, pay for, and maintain in force until all of its work to be performed under this Contract has been completed and accepted by County (or for such duration specified), at least the minimum insurance coverage and limits set forth in the attachment under the following conditions listed below. **If a limit or policy is not indicated on Attachment "P" by a checkbox, it is not required as a condition of this contract.**

- 13.1. Commercial General Liability with minimum limits per occurrence, combined single limit for bodily injury and property damage, and when indicated a minimum limit per aggregate. County is to be expressly included as an Additional Insured in the name of Broward County arising out

of operations performed for the County, by or on behalf of Vendor, or acts or omissions of Vendor in connection with general supervision of such operation. If Vendor uses a subcontractor, then Vendor shall ensure that subcontractor names County as an Additional Insured.

- 13.2. Business Automobile Liability with minimum limits per occurrence, combined single limit for bodily injury and property damage. Scheduled autos shall be listed on Vendor's certificate of insurance.

Note: This requirement does not apply if Vendor does not own a vehicle, where performance of services does not require the use of a business automobile or where delivery will be by common carrier also known as a third-party carrier.

- 13.3. Workers' Compensation insurance to apply for all employees in compliance with Chapter 440, the "Workers' Compensation Law" of the State of Florida and all applicable federal laws. The policy must include Employers' Liability with minimum limits each accident. If any operations are to be undertaken on or about navigable waters, coverage must be included for the U.S. Longshoremen & Harbor Workers Act and Jones Act.

- 13.4. Excess Liability/Umbrella Insurance may be used to satisfy the minimum liability limits required; however, the annual aggregate limit shall not be less than the highest "each occurrence" limit for the underlying liability policy. Vendor shall endorse County as an Additional Insured unless the policy provides coverage on a pure/true "Follow-form" basis.

- 13.5. Builder's Risk or equivalent coverage (such as Property Insurance or Installation Floater) is required as a condition precedent to the issuance of the Second Notice to Proceed for projects involving but not limited to: changes to a building's structural elements, work compromising the exterior of the building for any extended period of time, installation of a large single component, or remodeling where the cost of remodeling is 20% or more the value of the property. Coverage shall be, "All Risks" Completed Value form with a deductible not to exceed Ten Thousand Dollars (\$10,000.00) each claim for all perils except for wind and flood.

13.5.1. For the peril of wind, the Vendor shall maintain a deductible that is commercially feasible which does not exceed five percent (5%) of the value of the Contract Price. Such Policy shall reflect Broward County as an additional loss payee.

13.5.2. For the peril of flood, coverage must be afforded for the lesser of the total insurable value of such buildings or structures, and the maximum amount of flood insurance coverage available under the National Flood Program. Vendor shall maintain a deductible that is commercially feasible and does not exceed five percent (5%) of the value of the Contract Price. Such Policy shall reflect Broward County as an additional loss payee.

13.5.3. The County reserves the right to provide Property Insurance covering the Project, materials, equipment and supplies intended for specific installation in the Project while such materials, equipment and supplies are located at the Project site, in transit, or while temporarily located away from the Project site. This coverage will not cover any of the Vendor's or subcontractors' tools, equipment, machinery or provide any business interruption or time element coverage to the contractor(s).

13.5.4. If the County decides to purchase Property Insurance or provide for coverage under its existing insurance policy for this Project, then the insurance required to be carried by the Vendor may be modified to account for the insurance being provided by the County. Such modification may also include execution of Waiver of Subrogation documentation.

- 13.5.5. In the event that a claim occurs for this Project and is made upon the County's insurance policy, for other than a windstorm, Vendor will pay at least Ten Thousand Dollars (\$10,000.00) of the deductible amount for such claim.
- 13.5.6. Waiver of Occupancy Clause or Warranty - Policy must be specifically endorsed to eliminate any "Occupancy Clause" or similar warranty or representation that the building(s), addition(s) or structure(s) in the course of construction shall not be occupied without specific endorsement of the policy. The Policy must be endorsed to provide that the Builder's Risk coverage will continue to apply until final acceptance by County.
- 13.6. Pollution Liability or Environmental Impairment Liability: including clean-up costs, with minimum limits per claim, subject to a maximum deductible per claim. Such policy shall remain in force for the minimum length of time indicated, include an annual policy aggregate and name Broward County as an Additional Insured. Vendor shall be responsible for all deductibles in the event of a claim.
- 13.7. Professional Liability Insurance with minimum limits for each claim, subject to a maximum deductible per claim. Such policy shall remain in force for the minimum length of time indicated. Vendor shall notify County in writing within thirty (30) days of any claim filed or made against its Professional Liability Insurance policy. Vendor shall be responsible for all deductibles in the event of a claim. The deductible shall be indicated on the Vendor's Certificate of Insurance.
- 13.8. Coverage must be afforded on a form no more restrictive than the latest edition of the respective policy form as filed by the Insurance Services Office. If the initial insurance expires prior to the completion and acceptance of the Work, renewal certificates shall be furnished upon expiration. County reserves the right to obtain a certified copy of any insurance policy required by this Section within fifteen (15) calendar days of a written request by County.
- 13.9. Notice of Cancellation and/or Restriction -The policy(ies) must be endorsed to provide Broward County with at least thirty (30) days' notice of cancellation and/or restriction.
- 13.10. The official title of the Certificate Holder is Broward County. This official title shall be used in all insurance documentation.
- 13.11. Right to revise or reject. The County reserves the right, but not the obligation, to review and revise the insurance requirements at any time, not limited to deductibles, limits, coverage and endorsements.

14. INDEMNIFICATION:

BIDDER shall indemnify and hold harmless COUNTY, its officers and employees, from liabilities, damages, losses, and costs, including, but not limited to reasonable attorney's fees, to the extent caused by the negligence, recklessness or intentional wrongful misconduct of BIDDER and persons employed or utilized by BIDDER in the performance of this Agreement. To the extent considered necessary by Contract Administrator and County Attorney, any sums due BIDDER under this Agreement may be retained by COUNTY until all of COUNTY's claims for indemnification pursuant to this Agreement have been settled or otherwise resolved, and any amount withheld shall not be subject to payment of interest by COUNTY. The provisions and obligations of this section shall survive the expiration or earlier termination of this Agreement.

15. LICENSING REQUIREMENTS:

In order to be considered a responsible and responsive bidder for the scope of work set forth in these bid documents, the bidder shall possess one of the following licenses (including any specified State registration, if applicable) at the time of bid submittal. Proof of licensing should be furnished within three (3) business days after request by the Purchasing Agent but prior to award by the Director of Purchasing or recommendation of award to the Board of County Commissioners, whichever is applicable. Any certificate of competency that meets or exceeds those specified or can legally perform the scope of work specified will be considered responsible and responsive to the bid.

**STATE: CERTIFIED GENERAL CONTRACTOR; OR
CERTIFIED PLUMBING CONTRACTOR; OR**

**BROWARD COUNTY: CERTIFIED BUILDING CONTRACTOR CLASS "A"; OR
(Must be registered with the State.)**

**GENERAL MASTER PLUMBER; OR
(Must be registered with the State.)**

GENERAL ENGINEERED CONSTRUCTION BUILDER; OR

PRIMARY PIPELINES (WATER, SEWER, DRAINAGE) – CLASS "A"; OR

PLANT CONSTRUCTION – CLASS "C"

Any work performed not within the scope of the above contract must be performed by a licensed contractor.

16. PUBLIC BID DISCLOSURE ACT:

Pursuant to the Public Bid Disclosure Act, all permits and fees including but not limited to all licenses, occupational license (or Local Business Tax Receipt), certificate of occupancy (CO), permits, impact fees or inspection fees payable BY CONTRACTOR TO THE COUNTY BY VIRTUE OF THIS WORK/PROJECT, and disclosed in this request for bids and the amount or percentage method of all such licenses, permits and fees required by Broward County are listed below. EACH LICENSE, PERMIT OR FEE A CONTRACTOR WILL HAVE TO PAY THE COUNTY BEFORE OR DURING CONSTRUCTION OR THE PERCENTAGE METHOD OR UNIT METHOD OF ALL LICENSES, PERMITS AND FEES REQUIRED BY THE COUNTY AND PAYABLE TO THE COUNTY BY VIRTUE OF THIS CONSTRUCTION AS PART OF THE CONTRACT IS STATED BELOW:

Broward County Water and Wastewater Services, Solid Waste and Recycling Services, and the Department of Port Everglades shall be responsible for paying for any and all permits, licenses, and fees required by agencies of the Broward County Commission for their own projects. All other County agencies utilizing this contract shall be responsible for paying permits and fees required by Commission agencies for their respective projects. This does not alleviate the Contractor from obtaining the permits.

Licenses, permits and fees, which may be required by The State of Florida, State Agencies or by other local governmental entities, are not included in the above list.

- 17. PERMITS AND FEES: (for agencies other than Broward County Commissioners)**
The CONTRACTOR shall procure and pay for all permits and licenses, charges and fees and give all notices necessary and incidental to the due and lawful prosecution of the work. The cost of all permits, fees, etc., shall be included in price bid except where noted in the specifications and requirements.
- 18. BID GUARANTY:**
All bids shall be accompanied by an original bid bond executed by a surety company meeting the qualifications for surety companies. **The Bid bond must be an original, no photocopies will be accepted.** In lieu of the bid bond, the following will be acceptable: cash, money order, certified check, cashier's check, original irrevocable letter of credit (Attachment "I"), treasurer's check or bank draft of any national or state bank (United States), in an amount equal to five percent (5%) of the total bid price offered, payable to the Board of County Commissioners and conditioned upon the successful Bidder providing the Performance and Payment Guaranty and evidence of insurance within 15 calendar days after notification of award of the Contract. A personal check or a company check of a Bidder shall not be deemed a valid bid guaranty. Guaranty of the successful Bidder shall be forfeited to the Board of County Commissioners not as a penalty, but as liquidated damages for the cost and expense incurred should said Bidder fail to provide the required Performance and Payment Guaranty or Certificate of Insurance or fail to comply with any other requirements set forth herein. Bid Guaranties of the unsuccessful Bidders will be returned after award of Contract.
- 19. PERFORMANCE AND PAYMENT GUARANTY:**
- 19.1 Within fifteen (15) calendar days of being notified of the award, CONTRACTOR shall furnish a Performance Bond and a Payment Bond containing all the provisions of the Performance Bond (Attachment "J") and Payment Bond (Attachment "K").
- 19.2 The bonds shall be in the amount of **one hundred percent (100%)** of the Contract amount guaranteeing to County the completion and performance of the work covered in such Contract as well as full payment of all suppliers, material men, laborers, or subcontractors employed pursuant to this project. Such Bond(s) shall be with a surety company which is qualified pursuant to below section, Qualifications of Surety.
- 19.3 Each bond shall continue in effect for one year after completion and acceptance of the work with liability equal to one hundred percent (100%) of the Contract price, or an additional bond shall be conditioned that the CONTRACTOR will upon notification by the COUNTY, correct any defective or faulty work or materials which appear within one year after completion of the Contract.
- 19.4 Pursuant to the requirements of Section 255.05(1) (a), Florida Statutes, as may be amended from time to time, CONTRACTOR shall ensure that the bonds referenced above shall be recorded in the public records of Broward County and provide County with evidence of such recording.
- 19.5 In lieu of the Performance and Payment Bond, CONTRACTOR may furnish an alternate form of security which may be in the form of cash, money order, certified check, cashier's check or irrevocable letter of credit (Attachment "L"). Such alternate forms of security shall be for the same purpose and shall be subject to the same conditions as those applicable above and shall be held by the COUNTY for one year after completion and acceptance of the work.
- 19.6 The Contractor is required at all times to have a valid Performance and Payment Guaranty (or other approved security) in force covering the work being performed.
- 19.7 The Contractor agrees to keep such Guarantee(s) (or other security) in effect for the duration of the contract. If the contract is extended or renewed, it shall be subject to the same bonding (or other approved security) requirements.

20. QUALIFICATIONS OF SURETY:

20.1 A Bid Bond and Performance and Payment Bond must be executed by a surety company of recognized standing, authorized to do business in the State of Florida, having a resident agent in the State of Florida, and having been in business with a record of successful continuous operation for at least five years.

20.2 In addition to the above-minimum qualifications, the surety company must meet at least one of the following additional qualifications:

20.2.1 The surety company shall hold a current certificate of authority as acceptable surety on federal bonds in accordance with the United States Department of Treasury Circular 570, Current Revisions. If the amount of the Bond exceeds the underwriting limitation set forth in the circular, in order to qualify, the net retention of the surety company shall not exceed the underwriting limitation in the circular and the excess risks must be protected by coinsurance, reinsurance, or other methods in accordance with Treasury Circular 297, revised September 1, 1978 (31 DFR Section 223.10 Section 223.111). Further, the surety company shall provide the County with evidence satisfactory to the County, that such excess risk has been protected in an acceptable manner.

20.2.2 The County will accept a surety bond from a company with a rating of A- or better for bonds up to \$2 million, provided, however, that if any surety company appears on the watch list that is published quarterly by Intercom of the Office of the Florida Insurance Commissioner, the County shall review and either accept or reject the surety company based on the financial information available to the County. A surety company that is rejected by the County may be substituted by the bidder or proposer with a surety company acceptable to the County, only if the bid amount does not increase.

20.2.3 The surety company shall have at least the following minimum ratings:

<u>Amount of Bond</u>	<u>Policyholder's Ratings</u>	<u>Financial Size Category</u>
500,001 to 1,000,000	A, A-	Class I
1,000,001 to 2,000,000	A, A-	Class II
2,000,001 to 5,000,000	A	Class III
5,000,001 to 10,000,000	A	Class IV
10,000,001 to 25,000,000	A	Class V
25,000,001 to 50,000,000	A	Class VI
50,000,001 to or more	A	Class VII

20.2.4 For projects which do not exceed \$500,000.00 the County shall accept a Bid Bond and Performance and Payment Bond from a surety company which has twice the minimum surplus and capital required by the Florida Insurance Code at the time the invitation bid is issued, if the surety company is otherwise in compliance with the provisions of the Florida Insurance Code, and if the surety company holds a currently valid Certificate of Authority issued by the United States Department of the Treasury under Section 9304 to 9308 of Title 31 of the United States Code. (Attachment "M").

20.2.5 The County will accept a surety bond from a company with a rating of A- or better; provided, however, that if the surety company appears on the 'Watch List' that is published quarterly by 'Focus' of the Office of the Florida Insurance Commissioner, the County shall review and either accept or reject the surety company based on the financial information available to the County. A surety company that is rejected by the County may be substituted by the bidder or proposer with a surety company acceptable

to the County only if the bid amount does not increase.

21. LOCAL BUSINESS TAX RECEIPT REQUIREMENTS:

All vendors maintaining a business address within Broward County must have and provide a copy of a current Broward County Local Business Tax Receipt prior to contract award. The Contractor should provide a copy of its Local Business Tax Receipt within three (3) business days after request by the Purchasing Agent but prior to award by the Director of Purchasing or recommendation of award to the Board of County Commissioners, whichever is applicable. Failure to do so may result in your bid being deemed non-responsive. For further information on obtaining or renewing your firm's Local Business Tax Receipt, contact the Records, Taxes and Treasury Division at (954) 357-6200

22. LIVING WAGE ORDINANCE: Not applicable to this solicitation.

23. DOMESTIC PARTNERSHIP ORDINANCE: (Attachment "E")

Effective November 15, 2011, the Domestic Partnership Act – Ordinance No. 2011–26 has been amended to require all Contractors contracting with Broward County in an amount over \$100,000 provide benefits to Domestic Partners of its employees on the same basis as it provides benefits to employees spouses, with certain exceptions as provided by the Ordinance. The Domestic Partnership Certification should be completed and submitted at the time of bid submittal, but must be provided within three (3) business days after County's request.

24. CONTRACTOR RESPONSIBILITIES:

24.1 The Contractor will be responsible for the provision, installation and performance of all equipment, materials, services, etc. offered in his or her Bid. The Contractor is in no way relieved of the responsibility for the performance of all equipment furnished, or of assuring the timely delivery of materials, equipment, etc. even though it is not of his or her own manufacture.

24.2 Contractor shall perform the Work with its own organization, amounting to not less than **sixty percent (60%)** of the Contract Price.

24.3 The Contract Administrator will document the contractor's performance by completing a Vendor Performance Evaluation Form. A blank Performance Evaluation Form may be viewed at: <http://www.broward.org/Purchasing/documents/vendorperformanceevaluationrequirements.pdf> and will be completed by the Contract Administrator based upon the following factors:

- i. For any fixed construction or services contract valued at \$50,000 or more upon completion of the contract.
- ii. For any hardware or software implementation contracts valued at \$20,000 or more as part of the final acceptance.
- iii. For any fixed commodities contract valued at \$250,000 or more upon complete delivery of the commodities.
- iv. For Master (open-end) Agreements and other continuing contracts by each using agency, whose cumulative annual usage of the agreement exceeds \$50,000, prior to any renewal, termination and upon the agreement expiration?
- v. For Work Authorizations valued at \$30,000 or more, issued under a Library of Professional Consultant Services, a Library of Environmental Consultant Services, or other two-party agreement, upon project completion.
- vi. For contracts where the Office of Economic and Small Business Development (OESBD) has established goals, based on compliance with established goals and requirements.
- vii. The Contract Administrator may also initiate an interim evaluation at any time during the term for any contract.

25. CONTRACTOR PERFORMANCE REVIEW:

An interim performance evaluation of the successful Bidder/CONTRACTOR may be submitted by the Contract Administrator during construction of the Project. A final performance evaluation shall be submitted when the Request for Final Payment to the construction contractor is forwarded for approval. In either situation, the completed evaluation(s) shall be forwarded to the COUNTY Director of Purchasing who shall provide a copy to the successful Bidder/CONTRACTOR upon request. Said evaluation(s) may be used by the COUNTY as a factor in considering the responsibility of the successful Bidder/CONTRACTOR for future bids with the COUNTY.

26. SUBCONTRACTING:

The Contractor shall submit a listing of all non-certified subcontractors, if any, and the portion of the Project they will perform (Vendors List - Attachment "B") within three (3) business days of request by County and prior to award. This list shall be kept up-to-date for the duration of the project and shall include major material suppliers to the Prime that provide construction material for construction contracts or commodities for service contracts in excess of \$50,000 to the CONTRACTOR. If subcontractors are stated, this does not relieve the CONTRACTOR from the prime responsibility of full and complete satisfactory and acceptable performance under any awarded contract.

27. LITIGATION HISTORY REQUIREMENT

- 27.1. The County will consider a vendor's litigation history information in its review and determination of responsibility. All vendors are required to disclose to the County all "material" cases filed or resolved in the three (3) year period ending with the solicitation response due date, whether such cases were brought by or against the vendor, any parent or subsidiary of the vendor, or any predecessor organization. If the vendor is a joint venture, the information provided should encompass the joint venture (if it is not newly-formed for purposes of responding to the solicitation) and each of the entities forming the joint venture.
- 27.2. For purpose of this disclosure requirement, a "case" includes lawsuits, administrative hearings and arbitrations. A case is considered to be "material" if it relates, in whole or in part, to any of the following:
- 27.2.1. A similar type of work that the vendor is seeking to perform for the County under the current solicitation;
 - 27.2.2. An allegation of negligence, error or omissions, or malpractice against the vendor or any of its principals or agents who would be performing work under the current solicitation;
 - 27.2.3. A vendor's default, termination, suspension, failure to perform, or improper performance in connection with any contract;
 - 27.2.4. The financial condition of the vendor, including any bankruptcy petition (voluntary and involuntary); or
 - 27.2.5. A criminal proceeding or hearing concerning business-related offenses in which the vendor or its principals (including officers) were/are defendants.
- 27.3. Notwithstanding the descriptions listed in paragraphs 1 – 5 above, a case is not considered "material" if the claims raised in the case involve only garnishment, auto negligence, personal injury, or a proof of claim filed by the vendor.
- 27.4. For each material case, the vendor is required to provide all information identified in the form included in the Vendor Questionnaire.
- 27.5. A Vendor is also required to disclose to the County any and all case(s) that exist between the County and any of the vendor's subcontractors/subconsultants proposed to work on this project.
- 27.6. Failure to disclose any material case, or to provide all requested information in connection with each such case, may result in the vendor being deemed non-responsive. Prior to making such

determination, the vendor will have the ability to clarify the submittal and to explain why an undisclosed case is not material.

28. MULTIPLE AWARDS: Not applicable to this solicitation.

29. CODE REQUIREMENTS:

The Contractor and his or her subcontractors on this project must be familiar with all applicable Federal, State, County, City and Local Laws, Regulations or Codes and be governed accordingly as they will apply to this project and the actions or operations of those engaged in the work or concerning materials used. Contractor shall ask for and receive any required inspections.

30. LIQUIDATED DAMAGES:

30.1 The work to be performed under this Contract shall be commenced upon issuance of Purchase Order, which will not be issued until receipt of all required documents.

30.2 The work shall be completed and ready for final payment as mutually agreed by County and Contractor from the date indicated on the Notice to Proceed.

30.3 Upon failure of the Contractor to complete a project awarded pursuant to this contract within the specified period of time (plus approved extensions, if any) the Contractor shall pay to COUNTY the sum of **One Thousand Eighty Five Dollars (\$1,085.00)** for each calendar day (plus approved extensions) after the time specified for completion and readiness for final payment. This amount is not a penalty but liquidated damages to the COUNTY. Liquidated damages are hereby fixed and agreed upon between the parties, recognizing the impossibility of precisely ascertaining the amount of damages that will be sustained by the COUNTY as a consequence of such delay. Contractor acknowledges and agrees that damages to County from untimely completion are extremely difficult to determine, and accordingly the Contractor agrees that the amount of liquidated damages provided for herein is the nearest and most exact measure of damages for such delays.

30.4 The COUNTY is authorized to deduct liquidated damage amounts from the monies due to Contractor for the work under this contract, or as much thereof as the COUNTY may, at its own option, deem just and reasonable.

31. PAYMENT:

Refer to Attachment "A" Specifications for additional information.

32. PRICE ADJUSTMENT CLAUSES: Not applicable to this solicitation.

33. PREFERENCE:

No contractor shall receive more than one County-authorized preference for the same procurement. If a contractor is eligible for more than one County-authorized bid preference for a particular procurement, the contractor shall be eligible to receive only the bid preference that is most favorable to the contractor.

33.1 Local Preference:

In accordance with Section 1-74, et. seq., Code of Ordinances, Broward County provides a Local Preference to local and locally headquartered businesses in the County. The Local Preference is extended to Miami-Dade County local and locally headquartered businesses, based upon an Interlocal Agreement of Reciprocity between the counties. This preference does not apply for any solicitation with funding source restrictions, included federal, state, or other grant funding.

The Ordinance provides the following:

If the low responsive and responsible bidder is not a local business or a locally-headquartered business, any and all qualifying local businesses submitting a price within ten percent (10%) of the non-local low responsive and responsible bidder, and any and all qualifying locally-headquartered businesses submitting a price within fifteen percent (15%) of the non-local low responsive and responsible bidder, then all qualifying bidders shall have an opportunity to submit a best and final bid, equal to or lower than the low bid.

If the low responsive and responsible bidder is a local business, but not a locally-headquartered business, then any and all locally-headquartered businesses submitting a bid price within five percent (5%) of the local low bidder shall have an opportunity to submit a best and final bid equal to or lower than the low bid.

All qualifying bidders must be determined responsive and responsible prior to submitting a best and final bid. Award, if any, shall be made to the responsive and responsible bidder offering the lowest best and final bid regardless of location.

Attachment "F" and a copy a business's local business tax receipt (or if exempt, documentation establishing physical presence at location for one year prior to bid submission) should be submitted in order to be considered for Local Preference. If not submitted with the bid, it must be submitted within three business days of notification from the County. Failure to timely submit may render the business ineligible for application of the Local Preference. The County may request verification of any information required to confirm certification.

34. DRUG-FREE WORKPLACE CERTIFICATION:

Broward County Procurement Code Chapter 21.31.a. requires awards of competitive sealed bids and sealed proposals requiring Board Award be made only to firms certifying the establishment of a drug free workplace. The Drug Free Workplace Certification (Attachment "G") should be furnished within three (3) business days after request by the Purchasing Agent but prior to recommendation of award to the Board of County Commissioners. Failure to provide this certification will render your office unqualified and ineligible for award.

35. NONDISCRIMINATION, EQUAL EMPLOYMENT OPPORTUNITY, AND AMERICANS WITH DISABILITIES ACT:

CONTRACTOR shall not unlawfully discriminate against any person in its operations and activities or in its use or expenditure of funds in fulfilling its obligations under this Agreement. CONTRACTOR shall affirmatively comply with all applicable provisions of the Americans with Disabilities Act (ADA) in the course of providing any services funded by COUNTY, including Titles I and II of the ADA (regarding nondiscrimination on the basis of disability), and all applicable regulations, guidelines, and standards. In addition, CONTRACTOR shall take affirmative steps to ensure nondiscrimination in employment against disabled persons.

CONTRACTOR decisions regarding the delivery of services under this Agreement shall be made without regard to or consideration of race, age, religion, color, gender, sexual orientation (Broward County Code, Chapter 16 1/2) in performing any services pursuant to this Agreement."

36. PREVAILING WAGE RATES:

Section 26-5 of the Broward County Code of Ordinances, provides that in all non-federally funded construction procurement activity of \$250,000 or more, the rate of wages and fringe benefit payments for all laborers, mechanics, and apprentices shall not be less than those payments for similar skills in classifications of work in like industries as determined by the Secretary of Labor and as published in the Federal Register (latest revision, a copy is attached hereto as Attachment "Q", if applicable).

37. TRENCH SAFETY ACT (WHEN APPLICABLE)

The Trench Safety Act (TSA) will apply to any individual project that has trenches in excess of 5 feet deep. Attachment "H", Trench Safety Act form, should be completed and submitted with the bid but must be completed and submitted within three (3) business days of request by County and prior to award. The Bidder, by virtue of the bid submission, affirms that the Bidder is aware of this Act, and will comply with all applicable trench safety standards. Such assurance shall be legally binding on all persons employed by the Bidder and subcontractors.

38. SPECIAL NOTICE:

In accordance with OSHA Regulation 29 CFR 1926.1101(k) (2), bidders are notified of the presence of asbestos containing material and/or presumed asbestos containing material at some Broward County locations.

39. DATE STANDARDS: Not applicable to this solicitation.**40. BATTERY DISPOSAL:**

In accordance with Florida 1993 Solid Waste Act, the manufacturers of heavy metal batteries or the manufacturers of products powered by such batteries are solely responsible for the reclamation and disposal of such used batteries as purchased by the County. The County shall not be held liable for any cost associated with the reclamation and disposal of such batteries.

41. DUN & BRADSTREET REPORT REQUIREMENT

The COUNTY may review the bidder's rating and payment performance to assist in determining a bidder's responsibility when being evaluated for a contract award.

42. E-VERIFY PROGRAM CERTIFICATION (applicable only for State-funded contracts)

Not applicable to this solicitation.

43. SCRUTINIZED COMPANIES LIST

Any company, principals, or owners on the Scrutinized Companies with Activities in Sudan List or on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List is prohibited from submitting a response to a Broward County solicitation for goods or services in an amount equal to or greater than \$1 million. Therefore, if applicable, each company submitting a response to a solicitation must certify to the County that it is not on either list at the time of submitting a bid. The certification form will only be attached to a solicitation if the estimated purchase amount is \$1 million dollars or greater and should be submitted at the time of submitting a response; if not submitted with the bid it must be furnished within three (3) business days after request by the Purchasing Agent but prior to recommendation of award to the Board of County Commissioners. Under the circumstances, the County estimated purchase amount is no greater than \$1 million dollars, but resulting contract is \$1 million dollars or greater, the County will exercise the right to require firm to submit the certification form (Attachment "O") by the imposed deadline. In either case, failure to timely provide the certification shall deem the submittal non-responsive.

REMAINDER OF PAGE INTENTIONALLY LEFT BLANK

44. NON-COLLUSION STATEMENT:

By signing this offer, the vendor certifies that this offer is made independently and free from collusion. Vendor shall disclose below, to their best knowledge, any Broward County officer or employee, or any relative of any such officer or employee as defined in Section 112.3135 (1) (c), Fla. Stat. (2012), who is an officer or director of, or has a material interest in, the vendor's business, who is in a position to influence this procurement. Any Broward County officer or employee who has any input into the writing of specifications or requirements, solicitation of offers, decision to award, evaluation of offers, or any other activity pertinent to this procurement is presumed, for purposes hereof, to be in a position to influence this procurement. For purposes hereof, a person has a material interest if he or she directly or indirectly owns more than 5 percent of the total assets or capital stock of any business entity, or if he or she otherwise stands to personally gain if the contract is awarded to this vendor.

Failure of a vendor to disclose any relationship described herein shall be reason for debarment in accordance with the provisions of the Broward County Procurement Code.

<u>NAME</u>	<u>RELATIONSHIPS</u>
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

In the event the vendor does not indicate any names/relationships by leaving the above section blank, the County shall interpret this to mean that the vendor has indicated that no such relationships exist.

NAME OF COMPANY: _____

REMAINDER OF PAGE INTENTIONALLY LEFT BLANK

BID SHEET

LIFT STATION REHABILITATION AND REPAIR
(NON-SHELTERED MARKET)

TO: BOARD OF COUNTY COMMISSIONERS
BROWARD COUNTY, FLORIDA

In accordance with the General Conditions, Special Instructions to Bidders, Technical Specifications and Requirements, the undersigned bidder offers pricing and services as per the Electronic Bid Pricing Sheet(s):

Instructions for completing the Electronic Bid Pricing Sheet(s):

1. Download the Electronic Bid Pricing Sheet(s), in Microsoft Excel format, from the Purchasing Division website at <http://www.broward.org/Purchasing/Pages/CurrentSolicitationList.aspx>. Respond to this bid by inputting the company's information and unit pricing into the formatted Excel spreadsheet. **Only the highlighted cells will be available for entering information.**
2. Once the Electronic Bid Pricing Sheet(s) are completed, bidder should save the Excel file to a CD or DVD in a **read-only** format. **Do not password protect the file and do not save it as a .PDF.** Label the front of the disk with the bidder's name and bid number.
3. Print the completed Electronic Bid Pricing Sheet(s); sign and date where indicated.
4. Bidder must submit, in one envelope, the printed, signed Electronic Bid Pricing Sheet(s) with the bidder's complete, original bid submission as per the General Conditions and Special Instructions to Bidders and should include the CD/DVD (with the saved Excel file).
5. If bidder is unable to electronically fill out and submit Electronic Bid Pricing Sheet(s) with its bid submittal, bidder must submit a hardcopy of the Electronic Bid Pricing Sheet(s) with handwritten unit prices and extensions.
6. If the hardcopy of the Electronic Bid Pricing Sheet(s) does not match the Electronic Bid Pricing Sheet(s) submitted on the CD/DVD, the hardcopy prices shall prevail for any discrepancies in pricing. If handwritten bid Sheet(s) and electronic bid Sheet(s) are submitted, handwritten unit prices will prevail for any discrepancies in pricing.
7. It is the Bidder's responsibility to monitor the Purchasing Division's website for any issued addenda. Addenda may include revised Electronic Bid Pricing Sheet(s) that will need to be downloaded, properly filled out, and submitted by the Bidder.
8. The CD/DVD submitted with the bid will become County property; as such, it is submitted at no cost to the County.

If the Bidder believes there is an error in the Electronic Bid Pricing Sheet(s), Bidder must immediately notify the Purchasing Agent prior to the bid opening.

NAME OF COMPANY: _____

BID SHEET (CONTINUED)

LIFT STATION REHABILITATION AND REPAIR
(NON-SHELTERED MARKET)

Allowances: Any reference to "allowances" for such items as unforeseen requirements, permits and fees, etc. are to be bid as a separate line item on the Bid Sheet as a potential cost to the base price should any of the "allowance" items be required. The County will pay the actual cost of the additional requirements as delineated in this document. It is not the intent of the County to pay for "allowance" amounts listed on the Bid Sheets if not actually utilized.

Completion time for each project will be negotiated and mutually agreed upon and stated on the Purchase Order and/or Notice to Proceed.

Bid results will be posted to the Broward County Purchasing website at:
<http://www.broward.org/Purchasing/Pages/SolicitationResult.aspx>

Cost for compliance to all Federal and State requirements of the Trench Safety Act is included in the bid.

***Note: If the box above is checked or marked, Attachment "H", Trench Safety Act form should be completed and submitted with the bid but must be completed and submitted within three (3) business days of request by County and prior to award.**

ADDENDA:

List below all addenda (identified by number) that your company has received and hereby acknowledges since issuance of this bid:

NOTICE TO BIDDER: Be sure to have the Invitation for Bid/Bidder Acknowledgment Form (IFB) signed by an authorized representative of your firm or your bid will not be considered responsive.

NAME OF COMPANY: _____

VENDOR QUESTIONNAIRE

The completed Vendor Questionnaire should be submitted with the solicitation response but must be submitted within three (3) business days of County's request. **Where a response requires additional information, the Vendor should attach a written detailed response; each response should be numbered to match the question number.** The completed questionnaire and attached responses will become part of the procurement record. It is imperative that the person completing the Vendor Questionnaire be knowledgeable about the proposing Vendor's business and operations. Failure to provide the completed questionnaire timely may result in the Vendor being deemed non-responsive.

1. LEGAL BUSINESS NAME: _____

2. FEDERAL EMPLOYER I.D. NO. (FEIN): _____

3. DOING BUSINESS AS/ FICTITIOUS NAME (if applicable): _____

4. WEBSITE ADDRESS (if applicable): _____

5. PRINCIPAL PLACE OF BUSINESS ADDRESS: _____

6. TELEPHONE NO.: _____ FAX NO.: _____

7. TYPE OF BUSINESS (check appropriate box):

Corporation (Specify the State of Incorporation): _____

Sole Proprietor Limited Liability Corporation (LLC) Limited Partnership

General Partnership (State and County filed in) _____

Other – Specify _____

8. LIST NAME AND TITLE OF EACH PRINCIPAL, OWNER, OFFICER, AND MAJOR SHAREHOLDER:

a) _____

b) _____

c) _____

d) _____

9. AUTHORIZED CONTACT FOR YOUR FIRM:

Name: _____ Title: _____

Telephone Number: _____ Fax Number: _____

E-mail: _____

10. Specify the type of services or commodities your firm offers: _____

11. How many years has your firm been in business while providing the services and/or products offered within this solicitation? _____

VENDOR QUESTIONNAIRE

12. Provide at least three (3) individuals, corporations, agencies, or institutions for which your firm has completed work of a similar nature or in which your firm sold similar commodities in the past three (3) years. Contact persons shall have personal knowledge of the referenced project/contract. **Only one (1) Broward County Board of County Commissioners agency reference may be submitted.** If any of the following references are inaccessible or not relevant, additional references may be requested by the County.

Reference No. 1:

Scope of Work: _____

Contract/Project Title: _____

Agency: _____

Contact Name/Title: _____

Contact Telephone: _____ Email: _____

Contract/Project Dates
(Month and Year): _____

Contract Amount: _____

Reference No. 2:

Scope of Work: _____

Contract/Project Title: _____

Agency: _____

Contact Name/Title: _____

Contact Telephone: _____ Email: _____

Contract/Project Dates
(Month and Year): _____

Contract Amount: _____

Reference No. 3:

Scope of Work: _____

Contract/Project Title: _____

Agency: _____

Contact Name/Title: _____

Contact Telephone: _____ Email: _____

Contract/Project Dates
(Month and Year): _____

Contract Amount: _____

NAME OF COMPANY: _____

VENDOR QUESTIONNAIRE

- 13. Is your firm's business regularly engaged in and routinely selling the product(s) offered within this solicitation? Yes No
- 14. Does your firm affirm that it is currently authorized by the manufacturer as a dealer/seller of the product(s) offered herein, and warranty offered is the manufacturer's warranty with Broward County recorded as the original purchaser? The County reserves the right to verify prior to a recommendation of award. Yes No
- 15. Has your firm ever failed to complete any services and/or delivery of products during the last three (3) years? If yes, specify details in an attached, written response. Yes No
- 16. Is your firm or any of its principals or officers currently principals or officers of another organization? If yes, specify details in an attached, written response. Yes No
- 17. Have any voluntary or involuntary bankruptcy petitions been filed by or against your firm, its parent or subsidiaries or predecessor organizations during the last three years? If yes, specify details in an attached, written response. Yes No
- 18. Has your firm, its principals, officers or predecessor organization(s) been debarred or suspended by any government entity within the last three years? If yes, specify details in an attached, written response. Yes No
- 19. Has your firm's surety ever intervened to assist in the completion of a contract or have Performance and/or Payment Bond claims been made to your firm or its predecessor's sureties during the last three years? If yes, provide the owner's names, address and telephone number, as well as the Surety Company's name, contract name and telephone number. If yes, specify details in an attached, written response. Yes No
- 20. If requested, will your firm extend the same price, terms and conditions to other governmental entities during the period covered by this contract? Yes No
- 21. Would your firm accept a Visa credit card as payment from Broward County? Yes No
- 22. Living Wage solicitations only: In determining what, if any, fiscal impacts(s) are a result of the Ordinance for this solicitation, provide the following for information purposes only. Response is not considered in determining the award of this contract.
Living Wage had no effect on the pricing. Yes No
If yes, Living Wage increased the pricing by ____% or decreased the pricing by ____%.

Questions 23 - 26 are only applicable to construction or service (furnish and install) solicitations:

23. What is the last contract of this nature that your firm has completed, or what similar on-going contracts is your firm working on? If additional space is required, provide on separate sheet. _____

24. Has your firm completely inspected the project site(s) prior to submitting response? Yes No

25. Will your firm need to rent or purchase any equipment for this contract? If yes, please specify details in an attached a written response. Yes No

26. What equipment does your firm own that is available for this contract? _____

NAME OF COMPANY: _____

VENDOR QUESTIONNAIRE

Litigation History: Failure to disclose any material case, or to provide all requested information in connection with each case, may result in the Vendor being deemed non-responsive. Prior to making such determination, the Vendor will have the ability to clarify the submittal and to explain why an undisclosed case is not material. Refer to the Invitation for Bid Special Instructions to Bidders, Section 26, for further instructions.

There are no material cases for this firm.

Party	Vendor is Plaintiff <input type="checkbox"/> Vendor is Defendant <input type="checkbox"/>
Case Name	
Case Number	
Date Filed	
Name of Court or other tribunal	
Type of Case	Civil <input type="checkbox"/> Administrative/Regulatory <input type="checkbox"/> Criminal <input type="checkbox"/> Bankruptcy <input type="checkbox"/>
Claim or Cause of Action and Brief description of each Count	
Brief description of the Subject Matter and Project Involved	
Disposition of Case <small>(Attach copy of any applicable Judgment, Settlement Agreement and Satisfaction of Judgment.)</small>	Pending <input type="checkbox"/> Settled <input type="checkbox"/> Dismissed <input type="checkbox"/> Judgment Vendor's Favor <input type="checkbox"/> Judgment Against Vendor <input type="checkbox"/> If Judgment Against, is Judgment Satisfied? Yes <input type="checkbox"/> No <input type="checkbox"/>
Opposing Counsel	Name: _____ Email: _____ Telephone Number: _____

NAME OF COMPANY: _____

ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS**GENERAL:****1. PURPOSE**

The intent of this solicitation, hereinafter referred to as the Contract, is to assist Water and Wastewater Services (WWS) and other County agencies in the repair and rehabilitation of sewer lift stations and appurtenances. The work to be done consists of all activities associated with the repair or rehabilitation of a sewer lift station including, but not limited to, by-pass pumping, wet well repair and restoration, replacement of top slabs, hatches, pumps, pipes, valves, control panels, electrical services, connection panels, underground vaults, excavating and backfilling, disposing of surplus material and restoration, as directed.

2. DEFINITIONS

- 2.1. The successful bidder awarded this contract, is herein referred to as the "Contractor." It is understood that Water and Wastewater Services or other appropriate County Division(s) will represent the Board of County Commissioners in the management and supervision of this Contract for their projects.
- 2.2. The Water and Wastewater Engineering Division (WWED) Director will serve as "Contract Administrator" for this Contract.
- 2.3. For the purpose of this Contract, work on a "project" is work in connection with an individual County project involving certain improvements to be done during a designated period of time, at a given and fixed location.
- 2.4. The word "project" is to be construed to mean the Contractor's portion of work, covered under this Contract, on any given project. County projects are given identifying numbers known as Project numbers. The Contractor will have more than one (1) project on this Contract and each separate project will be assigned a separate purchase order number.
- 2.5. Prior to the initiation of work under this Contract, the Contractor shall secure approval from the Contract Administrator or other person acting on his behalf. The Contract Administrator (Division Director or assigned designee) shall explain in detail, the nature and extent of the project/projects. Each County Division using the Contract will be responsible for tracking and monitoring the project(s) assigned by them to the Contractor. The following will be required prior to commencement of construction:
 - 2.5.1. Notification by using Division to the Contract Administrator of intent to use the Contract.
 - 2.5.2. A detailed project outline and/or plans provided by the using Division to the Contractor.
 - 2.5.3. A site visit with using Division personnel and the Contractor to define the scope of the project.
 - 2.5.4. A copy of the written estimate and schedule for construction submitted by the Contractor to the using Division and the Contract Administrator.
 - 2.5.5. Issuance of a Notice-to-Proceed (NTP) by the using Division specifying the not-to-exceed price and number of days for construction.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)**

3. QUALITY OF WORK

The Contractor agrees to do work covered under this Contract, conforming to specifications contained or referred to in this Contract and shall pursue the project in a professional manner. The Contractor further agrees to follow appropriate work drawings or sketches given him/her and to follow instructions, either verbally or written, issued by the Contract Administrator (Division Director or assigned designee), insofar as said instructions come within the scope and limitations of this Contract. The Contractor further agrees to comply with the appropriate specifications and regulations. The Contractor further agrees to use construction equipment that is safe and maintained in good workable condition and to furnish proper direction and supervision to workers doing work under this Contract.

4. RESTRICTION OF TRAFFIC AND PROTECTION OF JOB-SITE

The Contractor shall furnish all safety barricades, warning and directional signs, warning lights and any other safety devices as may be necessary and appropriate to offer safe operational practices, and adequately protect the public. The Contractor agrees not to restrict traffic on any rights-of-way anymore than is necessary to properly perform the work and to not restrict traffic on more than one-half of any roadway without prior specific approval of the Contract Administrator. When restricting traffic in any manner, the Contractor shall furnish and place all traffic control and safety devices necessary such as warning signs, barricades, detour signs, arrow boards, warning lights and any other safety devices as may be safe, necessary and appropriate. When restricting any lane of traffic, the Contractor shall provide for safe direction of traffic where the volume of restricted traffic is sufficient to warrant such action or where an unsafe condition would otherwise be created. The cost of all safety barricades, warning and directional signs, arrow boards, warning lights and any other safety devices as may be necessary are to be included in Unit Prices; no separate payment will be made for these devices.

5. WORK, EQUIPMENT AND MATERIALS TO BE FURNISHED BY THE CONTRACTOR AND COUNTY

- 5.1 The Contractor shall furnish all materials, equipment, labor and labor supervision for any work covered under this Contract.
- 5.2 The Contractor shall furnish all construction equipment, including all necessary tools, for any work covered under this Contract. The Contractor shall also furnish all necessary temporary materials such as forming, bracing, sheathing, guying, scaffolding and other materials necessary to complete the work, which do not remain a permanent part of the improvement.

REMAINDER OF PAGE INTENTIONALLY LEFT BLANK

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)**

6. TECHNICAL SPECIFICATIONS & REQUIREMENTS

- 6.1 In general, the Contractor will furnish standard materials from the Broward County Water and Wastewater Services' (BCWWS) approved Materials List. For further information or clarification, refer to:

<http://www.broward.org/WaterServices/Pages/MinimumDesignandConstructionStandards.aspx>.

The County reserves the right to provide materials identified herein, or as deemed by County to be in their best interest.

- 6.2 Standard materials are as follows:
- 6.2.1 All pipe.
 - 6.2.2 All fittings such as bends, tees, plugs, caps, reducers, offsets, etc.
 - 6.2.3 All valves and valve boxes.
 - 6.2.4 All joint material including gaskets, glands, bolts and lubricant.
 - 6.2.5 All water to be used for flushing mains, sterilizing, and pressure testing.
- 6.3 The Contractor shall be responsible for cleaning up the job-site within forty-eight (48) hours after completion of the work on any project. Excess material, as determined by the Contract Administrator or his designee as having no value to the County, shall be disposed of in an appropriate and legal manner.

7. FIELD LAYOUT OF THE WORK AND AS-BUILT DRAWINGS

The entire responsibility for establishing and maintaining line and grade in the field lies with the Contractor. The Contractor shall maintain As-Builts, in accordance with BCWWS Minimum Standards, including the location and elevation of all pipelines, conduits, structures, maintenance access structures, hand holes, fittings etc. and shall deliver these As-Builts, in good order, to the Contract Administrator as the work is completed. The cost of all such field layout and recording work shall be included in the price bid for the appropriate items. As-Built drawings shall be signed and sealed by a registered surveyor licensed in the State of Florida.

8. MEASUREMENT AND PAYMENT

Item numbers below represent item numbers in the Schedule of Prices Bid. Trench Safety price is to be included in all items subject to Trench Safety.

It is the intent of this contract to have a complete and operating system. Any items not specifically identified herein, but required to have a complete and operating system shall be included in the appropriate listed item.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)****8.1 SECTION 1 - GENERAL CONDITIONS****8.1.1 ITEMS 1.01 THRU 1.06 - MOBILIZATION**

Measurement for payment for mobilization will be per work order approved. Maintenance of Traffic (M.O.T.) will be included in this item.

Mobilization for Routine Work Order will require the Contractor to be on-site and working within 10 working days after issuance of a NTP.

Mobilization for Urgent Work Order will require the Contractor to be on-site and working within 48 hours after issuance of a Notice to Proceed (NTP).

Pay will be based upon the lump sum price bid, all in accordance with the requirements of the Contract Documents.

8.1.2 ITEM 1.07 - PROVIDE FOREPERSON

Measurement for payment for furnishing a qualified foreperson for miscellaneous work assignments, where approved by the Contract Administrator or designee, shall be based on the actual number of hours performing the assigned task. Where work is being performed under other items described herein, the cost of the foreperson shall be included in those items.

Payment for providing a qualified foreperson shall be based on the price named in the Bid Schedule, which shall constitute complete compensation, including burden on direct salary, transportation, hand tools, etc., typically associated with a foreperson's responsibilities. Payment will be made for actual time on the jobsite.

8.1.3 ITEM 1.08 - PROVIDE LABORER/CREWPERSON

Measurement for payment for furnishing a laborer/crewperson qualified to perform the type of work typically associated with pipeline and/or pump station construction shall be based on the actual number of hours performing the assigned task, as approved by the Contractor Administrator or designee. Where work is being performed under items described herein, the cost of the laborer/crewperson shall be included in those items.

Payment for providing a qualified laborer/crewperson shall be based on the price named in the Bid Schedule, which shall constitute complete compensation, including burden on direct labor, transportation, hand tools typically associated with a laborer/crewperson responsibilities. Payment will be made for actual time on the jobsite.

8.1.4 ITEM 1.09 - FURNISH COMBINATION CLEANER TRUCK

Measurement for payment for furnishing a 12 yard, minimum, sewer cleaning truck and two-person crew shall be based on the actual time in operation on the job site plus 2 hours for mobilization/demobilization.

Payment for furnishing a combination cleaning truck and crew shall be based on the price named in the Bid Schedule, which shall constitute full compensation, including, but not limited to, transportation, fuel, dump fees, equipment, labor, etc., to provide the services required.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)**

8.1 SECTION 1 - GENERAL CONDITIONS (CONTINUED)

8.1.5 ITEM 1.10 - PROVIDE BACKHOE

Measurement for providing a backhoe, equal to a Case 445T/MZ, and operator shall be based on the number of days of use, as approved by the Contract Administrator or designee.

Payment for providing a backhoe and operator shall be based on the unit price named in the Bid Schedule, which shall constitute full compensation including, but not limited to, delivery/pick-up, fuel, labor, etc., for the equipment.

8.1.6 ITEM 1.11 - PROJECT PLANNING COST (ALLOWANCE)

This item is provided to compensate the Contractor for time spent planning and estimating a project when the project planned does not result in a delivery order being issued and shall be considered full compensation for Contractor's time and effort.

The Contractor will be compensated a fixed fee of \$350.00 for this effort.

In the event that a project estimate has been paid for under this item and is subsequently constructed, the project planning cost will be reimbursed to the County and the amount deducted from the delivery order.

8.1.7 ITEMS 1.12 - PERMIT FEES (ALLOWANCE)

This item is an allowance and is intended to reimburse the Contractor for costs associated with obtaining necessary permits to construct the work. Measurement for payment for permit fees will be based upon the actual permit fees paid by the Contractor to the various agencies having jurisdiction for construction of the project.

Payment for permit fees shall be based on Contractor produced documentation verifying actual cost. No mark-up shall be permitted.

8.1.8 ITEMS 1.13 - PARTS AND MATERIALS (ALLOWANCE)

This item is an allowance and is intended to reimburse the Contractor for costs associated with items not included in the preceding Bid Pricing Sheets. The Contractor will charge the County the same prices invoiced by their suppliers. A copy of the Contractor's invoice(s) from their supplier for such parts and materials shall be submitted with the Contractor's invoice for payment.

Payment for parts and materials shall be based on Contractor produced documentation verifying actual cost. No mark-up shall be permitted.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)**

8.1 SECTION 1 - GENERAL CONDITIONS (CONTINUED)

8.1.9 ITEM 1.14 – Florida Power and Light (ALLOWANCE)

This item is an allowance and is intended to reimburse the Contractor's for costs required by Florida Power and Light (FP&L) to provide electrical service connection, shutdown, or other service as may be required. This item shall be used only when authorized by the Contract Administrator or designee in writing.

Measurement shall be based on the FP&L invoice for the work provided.

Payment will be at the FP&L invoiced amount, as evidenced by the FP&L invoice and shall constitute full compensation for the services provided.

8.2 SECTION 2 – DEMOLITION, REMOVAL AND DISPOSAL

8.2.1 ITEMS 2.01 THRU 2.10 - DEMOLITION, REMOVAL, DISPOSAL

Measurement for payment for demolition, removal, and disposal of existing structures and materials will be based on the quantity of the item actually demolished, removed and properly disposed as measured in the field. This bid item does not include hazardous materials requiring special handling.

Payment for demolition, removal, and proper disposal of existing structures and materials will be at the unit price named in the Bid Schedule, which shall constitute full compensation for the work including, but not limited to, all of the labor, supplies, materials, small tools, and equipment required to complete demolition, removal, and disposal of unsuitable materials.

8.2.2 ITEM 2.11 - PLUG AND PREPARE ABANDONED PIPE FOR GROUT FILLING

Measurement for payment to plug and prepare abandoned pipe for grout filling shall be based on the number of abandoned pipes ends (≤ 12 " diameter) plugged and prepared for grout filling in accordance with the delivery order.

Payment to plug and prepare abandoned pipe for grout filling shall be made at the unit price named in the Bid Schedule for each pipe plugged and prepared for grout filling, which shall constitute full compensation for the work including, but not limited to, the excavation, flushing, supplies, materials, fittings, plugs, backfilling and restoration. This item does not include the actual filling of the line with grout, which is paid for under another line item.

8.2.3 ITEM 2.12 - GROUT FILL ABANDONED PIPE

Measurement for payment to grout fill abandoned pipe shall be based on the number of cubic yards of grout actually used to fill the abandoned pipe.

Payment to grout fill abandoned pipe shall be made at the unit price named in the Bid Schedule which shall constitute full compensation for the work including, but not limited to, equipment, materials, supplies, and labor. This item does not include plugging and preparing the line to be grout filled which is paid for under another line item.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)**

8.2 SECTION 2 – DEMOLITION, REMOVAL AND DISPOSAL (CONTINUED)

8.2.4 ITEM 2.13 – DEMOLISH WET WELL (6' OR 8' DIAMETER)

Measurement for payment to demolish a wet well shall be based on the number of vertical feet of wet well removed. For a pre-cast structure, the top section, at a minimum, shall be separated and removed. This price shall include pressure cleaning the structure, removing all solids and liquid, properly disposing of all materials and, if a portion of the structure remains, coring a drain in the bottom in accordance with state requirements.

Payment for demolishing a wet well will be made at the unit price named in the Bid Schedule, which shall constitute full compensation for the complete operation, including all necessary materials, labor, equipment etc.

8.2.5 ITEM 2.14 - FILL IN ABANDONED WET WELL OR VALVE VAULT

Measurement for payment to fill in abandoned wet wells or valve vaults will be based upon the actual number of cubic yards of compacted clean fill required as measured in place, compacted. This price shall include pressure cleaning the structure and coring a drain hole in the bottom in accordance with state requirements.

Payment for filling abandoned structures will be made at the unit price named in the Bid Schedule, which shall constitute full compensation for the complete operation including all materials, labor, equipment, etc., necessary for the complete operation.

8.2.6 ITEM 2.15 - REMOVE FILLET FROM BOTTOM OF WET WELL

Measurement for payment to remove fillets from the bottom of wet wells will be based on the number of cubic feet of material removed, as measured in place prior to removal.

Payment for removing fillets from the bottom of wet wells will be made at the unit price named in the Bid Schedule, which shall constitute full compensation for the work including, but not limited to, all labor, supplies, materials, equipment required to complete demolition, removal and disposal.

8.3 SECTION 3 – SITE WORK

8.3.1 ITEM 3.01 THRU 3.04 - FURNISH AND INSTALL TEMPORARY BY-PASS PUMPS AND PIPING

Measurement and payment to furnish and install a temporary by-pass pumping system will be based upon the actual system installed for a specified flow range

Payment shall be based on the unit price named in the Bid Schedule which shall constitute full compensation for the by-pass system, including all necessary pumps, piping, fittings, controls, telemetry, noise abatement, labor, appurtenances, etc., required to make a functional and reliable temporary bypass system, subject to approval by the Contract Administrator or designee.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)****8.3 SECTION 3 – SITE WORK (CONTINUED)**

- 8.3.2 ITEM 3.05 THRU 3.08 - OPERATE AND MAINTAIN TEMPORARY BY-PASS SYSTEM
Measurement for payment to operate and maintain a temporary by-pass pumping system will be based on the system installed for a given flowrate.

Payment shall be based on the unit price named in the Bid Schedule, which shall constitute full compensation for the work including labor, trucks, fuel/energy costs, monitoring, servicing, equipment etc., as required to keep the temporary bypass system operating properly and effectively, as approved by the Contract Administrator or designee.

- 8.3.3 ITEM 3.09 - EXPLORATORY EXCAVATION
Measurement for payment for exploratory excavation will be based upon the actual number of excavations made, to 5-foot maximum depth. This item shall be used only when authorized by the Contract Administrator or designee in writing.

Payment for exploratory excavation will be made at the unit price named in the Bid Schedule, which shall constitute full compensation for the complete operation including all materials, supplies, labor, equipment, etc., necessary for the complete operation.

- 8.3.4 ITEM 3.10 THRU 3.12 - FURNISH AND INSTALL TEMPORARY LINE STOP
Measurement for furnishing and installing temporary line stops shall be based on the number of line stops installed, as approved by the Contract Administrator or designee.

Payment for furnishing and installing temporary line stops shall be based on the unit price named in the Bid Schedule, which shall constitute full compensation for the complete operation, including all necessary pipe, fittings, equipment personnel, and appurtenances required to make a reliable line stop.

- 8.3.5 ITEMS 3.13 THRU 3.14 - LIMEROCK BASE COURSE
Measurement for payment for limerock base course shall be based on the measured in place number of cubic yards of limerock base course installed and compacted in accordance with the delivery order. This item shall include preparation of the sub-base.

Payment for limerock base course shall be at the unit price named in the Bid Schedule which shall constitute full compensation for the completed work including, but not limited to, sub-base preparation, all materials, supplies, equipment, labor, transportation, and placement of materials required for a complete installation.

- 8.3.6 ITEM 3.15 - SAW CUT ASPHALT PAVING
Measurement for payment of asphalt pavement saw cutting shall be based on linear footage of asphalt cut, as measured in the field.

Payment for asphalt saw cutting shall be at the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, all materials, equipment and labor required for completion of the work.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)**

8.3 SECTION 3 – SITE WORK (CONTINUED)

8.3.7 ITEM 3.16 - 1" ASPHALT CONCRETE PAVEMENT

Measurement for payment for asphalt concrete pavement shall be based on the measured in place number of square yards of 1-inch, Type III, asphalt concrete pavement installed in accordance with the delivery order.

Payment for asphalt concrete pavement shall be at the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, all materials, supplies, equipment, labor, transportation, installation, etc., required for a complete installation.

8.3.8 ITEM 3.17 - FURNISH AND INSTALL 3/4" WASHED ROCK OVER WEED BARRIER

Measurement for payment to furnish and install 3/4" washed rock over weed barrier shall be based on the number of square yards of washed rock installed in the field in accordance with the delivery order to a finished depth of 8 inches.

Payment for washed rock over weed barrier shall be at the unit price named in the Bid Schedule which shall constitute full compensation for the completed work including, but not limited to, all materials, supplies, equipment, labor, transportation, etc., required for a complete installation.

8.3.9 ITEMS 3.18 thru 3.20 - FURNISH AND INSTALL SEED AND MULCH OR SOD

Measurement for payment for furnishing and installing seed and mulch or sod shall be based on the number of square yards of seed and mulch or sod in place in accordance with the delivery order.

Payment for furnishing and installing seed and mulch or sod will be at the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, all ground preparation, materials, supplies, equipment, labor, maintenance, watering for 60 days etc., required for the completed work.

8.3.10 ITEM 3.21 - FURNISH AND INSTALL PIPE BOLLARDS

Measurement for payment for furnishing and installing 6" diameter by 6' long galvanized, SCH 40 steel bollards shall be based on the number of pipe bollards installed in accordance with the delivery order.

Payment for furnishing and installing pipe bollards will be at the unit price named in the Bid Schedule which shall constitute full compensation for the completed work including, but not limited to, all materials, supplies, equipment, labor, painting with safety yellow epoxy paint, etc., required for the completed work.

8.3.11 ITEM 3.22 - RELOCATE EXISTING CHAIN LINK FENCE

Measurement for payment for relocating existing chain link fence, with or without barbed or razor wire, shall be based on the number of linear feet of 6' high chain link fence taken down, properly stored and reinstalled, as directed by the Contract Administrator or designee.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)****8.3 SECTION 3 – SITE WORK (CONTINUED)**

Payment for relocating existing chain link fence shall be based on the unit price named in the Bid Schedule which shall constitute full compensation for taking down the fence, removing and disposing of the existing posts and concrete anchors, installing new posts, reinstalling the fence and all materials tools, equipment and labor necessary for a complete project.

8.3.12 ITEM 3.23 - FURNISH AND INSTALL NEW CHAIN LINK FENCE

Measurement for payment for furnishing and installing new chain link fence shall be based on the number of linear feet of 6' high chain link fence, with or without barbed wire, installed in accordance with the delivery order.

Payment for furnishing and installing new chain link fence will be at the unit price named in the Bid Schedule which shall constitute full compensation for the completed work including, but not limited to, all materials, supplies, equipment, labor, etc., required for the completed work.

8.3.13 ITEM 3.24 - FURNISH AND INSTALL 12' CHAIN LINK SWING GATE

Measurement for payment for furnishing and installing 12' chain link gate (2 – 6 foot sections) shall be based on the number of 12' chain link gates, with or without barbed wire installed in accordance with the delivery order.

Payment for furnishing and installing chain link gate will be at the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, all materials, supplies, equipment, labor, etc., required for the completed work.

8.4 SECTION 4 - NEW AND REHABILITATED CONCRETE WORK**8.4.1 ITEMS 4.01 and 4.02 - SAW CUT CONCRETE**

Measurement for payment to saw cut concrete shall be based on the number of linear feet cut and properly disposed.

Payment shall be based on the unit price named in the Bid Schedule, which shall constitute full compensation for the work, including but not limited to, equipment, materials and labor.

8.4.2 ITEMS 4.03 AND 4.04 - CORE HOLE IN CONCRETE

Measurement for payment for core hole in concrete shall be based on the number of cores cut in concrete, in accordance with the delivery order.

Payment for coring concrete will be at the unit price named in the Bid Schedule which shall constitute full compensation for the completed work including, but not limited to, all materials, supplies, equipment, labor, water, plug disposal, etc., required for the completed work.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)**

8.4 SECTION 4 - NEW AND REHABILITATED CONCRETE WORK (CONTINUED)

8.4.3 ITEMS 4.05 THRU 4.08 - FURNISH AND INSTALL PRECAST WET WELL STRUCTURE

Measurement for payment to furnish and install precast wet well structure shall be based on the number of vertical feet (outside dimension) of precast wet well structures installed, not to exceed 24 feet, as measured from the top of the base to the bottom of the top slab in accordance with the delivery order.

Payment to furnish and install precast wet well structure shall be at the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, all excavation, shoring, dewatering, materials, supplies, equipment, labor, transportation, restoration, etc., required for a complete installation.

8.4.4 ITEMS 4.09 THRU 4.12 - FURNISH AND INSTALL WET WELL PRECAST TOP SLAB WITH HATCH

Measurement for payment to furnish and install a new precast top slab with hatch shall be based on the number of precast top slabs with hatches (AASHTO H20-44, unless specified otherwise by Contract Administrator or designee) installed in accordance with the delivery order.

Payment to furnish and install precast top slab with hatch shall be at the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, all materials, supplies, equipment, labor, transportation, installation, etc., required for a complete installation.

8.4.5 ITEM 4.13 THRU 4.16 - FURNISH AND INSTALL RETROFIT HATCH IN EXISTING SLAB

Measurement for payment to furnish and install a retrofitted hatch shall be based on the number of hatches installed, including resizing the existing opening, installation hardware, sealants and appurtenances.

Hatches shall be U.S. Foundry TPD (300 PSF) or equal, unless specified otherwise by the Contract Administrator or designee.

Payment for furnishing and installing a retrofitted hatch shall be based on the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, all materials, equipment, labor, transportation and installation, etc. required for a complete installation.

8.4.6 ITEM 4.17 FURNISH AND INSTALL WET WELL FILLET

Measurement for payment to furnish and install a new brick and concrete fillet in a wet well shall be based on the measured cubic feet of materials installed, in place.

Payment for furnishing and installing wet well fillets shall be based on the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, all materials, equipment, labor, transportation, installation, etc., required for a complete installation.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)****8.4 SECTION 4 - NEW AND REHABILITATED CONCRETE WORK (CONTINUED)****8.4.7 ITEMS 4.18 THRU 4.22 – FURNISH AND INSTALL PRECAST METER VAULT**

Measurement for payment to furnish and install a new precast meter vault shall be based on the number of meter vaults installed, including top slab, aluminum hatch (AASHTO H20-44, unless specified otherwise by Contract Administrator or designee) and appurtenances. Hatches for 5' x 5' and 6' x 6' vault shall match inside dimensions of vault. Other meter vault hatch sizes shall be specified by Contract Administrator or designee.

Payment for furnishing and installing a meter vault shall be based on the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, all materials, equipment, labor, transportation, installation, etc., required for a complete installation.

8.4.8 ITEM 4.23 – WET WELL AND MAINTENANCE ACCESS STRUCTURE INTERIOR SURFACE PREPARATION

Measurement for payment for preparing the interior surface of concrete wet wells and maintenance access structures shall be based on the number of square feet prepared.

Payment for surface preparation shall be based on the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, materials, supplies, equipment, labor and removal and disposal of all debris.

8.4.9 ITEM 4.24 – FURNISH AND INSTALL WET WELL AND MAINTENANCE ACCESS STRUCTURE CEMENTITIOUS COATING – BRICK STRUCTURES

Measurement for payment for furnishing and installing a cementitious coating on brick wet well interiors and maintenance access structures shall be based on the number of square feet of material applied to brick structures at a 1-inch minimum thickness.

Payment shall be based on the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, materials, supplies, equipment and labor necessary to provide a completed project.

8.4.10 ITEM 4.25 – FURNISH AND INSTALL WET WELL AND MAINTENANCE ACCESS STRUCTURE CEMENTITIOUS COATING – PRECAST STRUCTURES

Measurement for payment furnishing and installing a cementitious coating on precast wet wells and maintenance access structure shall be based on the number of square feet of material applied to precast structures at a ½-inch minimum thickness.

Payment shall be based on the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, materials, supplies, equipment and labor necessary to provide a completed project.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)**

8.4 SECTION 4 - NEW AND REHABILITATED CONCRETE WORK (CONTINUED)

8.4.11 ITEMS 4.26 THRU 4.27 - FURNISH AND INSTALL LEVEL II OR LEVEL III COATING

Measurement for payment for furnishing and installing a Level II or Level III coating on wet wells and maintenance access structures shall be based on the number of square feet of material applied. For further information, refer to WWS specifications:

<http://www.broward.org/WaterServices/Pages/MinimumDesignandConstructionStandards.aspx>

Payment shall be based on the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, materials, supplies, equipment and labor necessary to provide a completed project.

8.4.12 ITEM 4.28 - FURNISH AND INSTALL BITUMASTIC COATING

Measurement for payment for furnishing and installing a bitumastic coating on wet wells, maintenance access structures and meter vaults shall be based on the number of square feet of material applied.

Payment shall be based on the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, materials, supplies, equipment and labor necessary to provide a completed project.

8.4.13 ITEMS 4.29 THRU 4.32 - FURNISH AND INSTALL PRECAST MAINTENANCE ACCESS STRUCTURE

Measurement for payment to furnish and install precast maintenance access structure shall be based on the number of precast maintenance access structures installed in accordance with the delivery order. Depth measurement shall be from the rim elevation to the finished invert elevation.

Payment to furnish and install precast maintenance access structure's shall be at the unit price named in the Bid Schedule which shall constitute full compensation for the completed work including, but not limited to, all excavation, shoring, dewatering, backfilling restoration, materials, supplies, equipment, labor, transportation, etc., required for a complete installation.

8.4.14 ITEM 4.33 - FURNISH AND INSTALL REINFORCED CONCRETE SLAB ON GRADE

Measurement for payment for furnishing and installing reinforced concrete slab on grade shall be based on the number of cubic yards of concrete slab on grade installed in the field in accordance with the delivery order. This item covers all poured in place reinforced concrete slabs on grade up to 12" in thickness, with reinforcing not exceeding 120 lbs. of steel per cubic yard of concrete.

Payment for furnishing and installing a reinforced concrete slab on grade shall be at the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work, including but not limited to, all forms, materials, supplies, equipment, labor, transportation, etc., required for a complete installation.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)****8.4 SECTION 4 - NEW AND REHABILITATED CONCRETE WORK (CONTINUED)****8.4.15 ITEM 4.34 - FURNISH AND INSTALL REINFORCED, FORMED CONCRETE**

Measurement for payment to furnish and install reinforced formed and poured in place concrete shall be based on the number of cubic yards of concrete installation in the field in accordance with the delivery order and shall include walls and structures to 8 feet above grade. This item covers all poured in place reinforced concrete with reinforcing not exceeding 120 lbs. of steel per cubic yard of concrete.

Payment to furnish and install formed and poured in place reinforced concrete shall be at the unit price named in the Bid Schedule which shall constitute full compensation for the completed work including but not limited to all forms, materials, supplies, equipment, labor, transportation, disposal, etc., required for a complete installation.

8.4.16 ITEM 4.35 - FURNISH AND INSTALL MISCELLANEOUS UNREINFORCED FORMED CONCRETE

Measurement for payment for furnishing and installing miscellaneous unreinforced formed and poured in place concrete shall be based on the number of cubic yards of unreinforced concrete poured in accordance with the delivery order. This includes slabs on grade, thrust blocks, dead weight blocks, and any other unreinforced concrete work, earth supported, or formed, other than sidewalk.

Payment for miscellaneous unreinforced formed and poured in place concrete shall be at the unit price named in the Bid Schedule which shall constitute full compensation for the completed work including but not limited to all forms, materials, supplies, equipment, labor, transportation, and finishing, required for a complete installation.

8.4.17 ITEM 4.36 - FORM AND POUR CONCRETE SIDEWALK

Measurement for payment to form and pour 6" thick concrete sidewalk shall be based on the number of square yards of unreinforced concrete sidewalk constructed in the field in accordance with the delivery order.

Payment for forming and pouring unreinforced concrete sidewalk shall be at the unit price earned in the Bid Schedule which shall constitute full compensation for the work including but not limited to all forms, materials, supplies, equipment, labor, transportation, finishing etc., required for a complete installation.

8.4.18 ITEM 4.37 – FURNISH AND INSTALL FLOWABLE FILL

Measurement for payment for furnishing and installing flowable fill shall be based on the number of cubic yards of material installed.

Payment for furnishing and installing flowable fill shall be based on the unit price indicated in the Bid Schedule which shall constitute complete compensation, including, but not limited to, all transportation, materials, blocking ends, labor, etc., to install the flowable fill where directed by the Contract Administrator or designee.

8.4.19 ITEM 4.38 – FURNISH CONCRETE PUMP

Measurement for payment for furnishing a concrete pump and crew shall be based on the actual time pumping concrete/flowable fill plus a maximum of 3 hours for mobilization/ demobilization.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)**

8.4 SECTION 4 - NEW AND REHABILITATED CONCRETE WORK (CONTINUED)

Payment for providing a concrete pump shall be based on the unit price named in the Bid Schedule, which shall constitute complete compensation, including, but not limited to, all transportation, equipment, labor, etc., to provide an operating pump.

8.5 SECTION 5 - PIPING AND VALVES

8.5.1 ITEMS 5.01 THRU 5.04 - FURNISH AND INSTALL FLANGED PLUG VALVE WITH STAINLESS STEEL (SS) ACCESSORIES

Measurement for payment for furnishing and installing flanged plug valves with SS accessories shall be based on the number of plug valves installed. 6", 8" and 10" flanged plug valves shall have hand wheel operators unless specified otherwise by the Contract Administrator or designee.

Payment for furnishing and installing flange plug valves with SS accessories shall be at the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, materials, painting, labor and equipment required for the completed work.

8.5.2 ITEMS 5.05 THRU 5.08 - FURNISH AND INSTALL FLANGED WEIGHT AND LEVER CHECK VALVE WITH STAINLESS STEEL ACCESSORIES

Measurement for payment for furnishing and installing check valves with SS accessories shall be based on the number of check valves installed in accordance with the delivery order.

Payment for furnishing and installing check valves with SS accessories shall be at the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, all supplies, equipment, labor, etc., required for the completed work.

8.5.3 ITEMS 5.09 THRU 5.10 - FURNISH AND INSTALL PUMP OUT CONNECTION

Measurement for payment for furnishing and installing pump out connection shall be based on the number of pump connections installed.

Payment for furnishing and installing pump out connection will be at the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to all materials, supplies, equipment, painting, labor, etc., required for the completed work.

8.5.4 ITEMS 5.11 THRU 5.14 - FURNISH AND INSTALL MECHANICAL JOINT (MJ) PLUG VALVE

Measurement for payment for furnishing and installing MJ plug valves shall be based on the number of plug valves installed in accordance with the delivery order.

Payment for furnishing and installing MJ plug valves shall be at the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, valves, restrained joints, valve box, miscellaneous concrete, all supplies, equipment, labor, accessories, etc., required for the completed work.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)****8.5 SECTION 5 - PIPING AND VALVES (CONTINUED)****8.5.5 ITEMS 5.15 THRU 5.18 - FURNISH AND INSTALL FLANGED DI PIPING**

Measurement for payment for installing flanged ductile iron piping shall be based on the length, in feet, of piping installed between the pumps and 5 feet downstream of the meter vault, as directed by the Contract Administrator or designee.

Payment for installing flanged ductile iron piping shall be at the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, pipe, interior and exterior coatings, link seals, all supplies, equipment, labor, etc., required for the completed work.

8.5.6 ITEMS 5.19 THRU 5.22- FURNISH AND INSTALL MECHANICAL JOINT (MJ) FLEXIBLE BALL JOINT

Measurement for payment for furnishing and installing mechanical joint (MJ) flexible ball joints (MEGALUG Flex-900 or equal) shall be based on the number of ball joints installed, in accordance with the delivery order.

Payment for furnishing and installing MJ flexible ball joints (MEGALUG Flex-900 or equal) shall be at the unit price named in the Bid Schedule which shall constitute full compensation for the completed installation including, but not limited to, restrained joints, supplies, equipment, labor, and appurtenances, required for the completed work.

8.5.7 ITEMS 5.23 THRU 5.25 - FURNISH AND INSTALL PUMP BASE ELBOW AND PUMP

Measurement for payment for furnishing and installing pump base elbow and County supplied pump shall be based on the number of pump base elbows installed.

Payment for furnishing and installing pump base elbows shall be at the unit price named in the Bid Schedule which shall constitute full compensation for the completed work including, but not limited to, all supplies, stainless steel plate, pump guide rails, equipment, painting, labor, etc., required for the completed work.

8.5.8 ITEM 5.26 - FURNISH AND INSTALL STAINLESS STEEL FLOAT HANGER BRACKET

Measurement for payment for furnishing and installing stainless steel float hangar bracket shall be based on the number of float hangar brackets installed.

Payment for furnishing and installing stainless steel float hangar brackets shall be at the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including but not limited to, materials, tools, supplies, equipment, labor, etc., required for the completed work.

8.5.9 ITEM 5.27 - FURNISH AND INSTALL WET WELL VENT

Measurement for furnishing and installing wet well vent will be based on the number of wet well vents furnished and installed.

Payment for furnishing and installing wet well vent will be at the unit price named in the Bid Schedule, which shall constitute complete compensation for all materials, supplies, painting, equipment, labor, etc., required for the completed work.

ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)

8.5 SECTION 5 - PIPING AND VALVES (CONTINUED)

8.5.10 ITEM 5.28 - FURNISH AND INSTALL 2" WATER SERVICE

Measurement for payment for furnishing and installing 2" water service shall be based on the number of 2" water services installed in accordance with the delivery order.

Payment for furnishing and installing 2" water service shall be at the unit price named in the Bid Schedule which shall constitute full compensation for the completed work including, but not limited to, miscellaneous valves, pipe, meter box, excavation and backfill, materials, tools, supplies, equipment, labor, etc., required for the completed work including connection to the main and up to 150 linear feet of 2" water service line measured along the top of the ground from the main to the location provided by the Contract Administrator or designee.

8.5.11 ITEM 5.29 - FURNISH AND INSTALL 2" BACKFLOW PREVENTION DEVICE

Measurement for furnishing and installing 2" backflow prevention device will be based on the number of backflow prevention devices furnished and installed.

Payment for furnishing and installing 2" backflow prevention device will be at the unit price named in the Bid Schedule, which shall constitute complete compensation for all materials, supplies, equipment, labor, etc., required for the completed work. This item includes backflow devices installed in existing lift station water service lines or in new lift station water service lines. This does not include backflow device installations in water service lines other than used exclusively for a lift station.

8.5.12 ITEMS 5.30 THRU 5.33 - FURNISH AND INSTALL DUCTILE IRON PIPE (DIP) MECHANICAL JOINT (MJ) FORCE MAIN

Measurement for payment for furnishing and installing DIP MJ force main shall be based on the number of linear feet of DIP force main installed in accordance with the delivery order.

Payment for furnishing and installing DIP MJ force main shall be at the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, all excavation and backfill, materials, tools, supplies, equipment, labor, link seals, coatings, etc., required for the completed work in conformance with BCWWS minimum standards.

8.5.13 ITEM 5.34 - FURNISH AND INSTALL DIP MJ FORCE MAIN FITTINGS AND ACCESSORIES

Measurement for payment for furnishing and installing DIP MJ force main fittings shall be based on the pounds of DIP force main fittings installed in accordance with the delivery order, as determined by standard manufacturer's literature.

Payment for furnishing and installing MJ DIP force main fittings shall be at the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, all excavation, backfilling, supplies, equipment, labor, etc., required for the completed work.

This item includes restrained joint fitting accessories.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)****8.5 SECTION 5 - PIPING AND VALVES (CONTINUED)**

- 8.5.14 ITEMS 5.35 THRU 5.41 - FURNISH AND INSTALL 8" and 10" PVC SANITARY SEWER
Measurement for payment for furnishing and installing 8" and 10" PVC sanitary sewer shall be based on the linear feet of 8" and 10" PVC sanitary sewer installed within the indicated depths in accordance with the delivery order.

Payment for furnishing and installing 8" and 10" PVC sanitary sewer shall be at the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, all excavation and backfill, supplies, equipment, labor, etc., required for the completed work.

- 8.5.15 ITEMS 5.42 THRU 5.45 - FURNISH AND INSTALL CONNECTION TO EXISTING FORCE MAIN

Measurement for payment for furnishing and installing a connection to an existing force main shall be based on the number of connections installed

Payment for furnishing and installing a connection to a force main shall be at the unit price named in the Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, all excavation, backfilling, performing the wet tap, equipment, labor, and appurtenances required for the completed work.

- 8.5.16 ITEM 5.46 - FURNISH AND INSTALL 3" PVC VALVE VAULT DRAIN ASSEMBLY

Measurement for payment for furnishing and installing a valve vault drain shall be based on the number of drain assemblies furnished and installed.

Payment for furnishing and installing a valve vault drain shall be based on the unit price named in the Bid Schedule, which shall constitute full compensation including, but not limited to, excavation, backfilling, coring concrete, equipment, labor and materials required for the complete installation.

- 8.5.17 ITEM 5.47 - FURNISH AND INSTALL FLANGED DIP FITTINGS

Measurement for payment for furnishing and installing flanged DIP fittings, with stainless steel accessory sets, shall be based on the weight, in pounds, of each fitting, as determined by standard manufacturer's literature.

Payment for furnishing and installing flanged DIP fittings shall be based on the unit price named in the Bid Schedule, which shall constitute full compensation including, but not limited to, delivery, installation and all appurtenances required to complete the installation.

- 8.5.18 ITEM 5.48 - GROUT ABANDON LINES

Measurement for abandoning existing lines shall be based on the number of cubic yards of concrete flowable fill installed.

Payment for furnishing and installing flowable fill used in abandoning pipeline shall be based on the unit price named in the Bid Schedule, which shall include all excavation, labor, equipment, blocking ends, concrete flowable fill and appurtenances required to provide the complete work.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)**

8.5 SECTION 5 - PIPING AND VALVES (CONTINUED)

8.5.19 ITEM 5.49 – FURNISH AND INSTALL PRESSURE GAUGE ASSEMBLY

Measurement for payment for furnishing and installing a pressure gauge assembly shall be based on the number of pressure gauges installed.

Payment for furnishing and installing the pressure gauge assembly shall be based on the unit price named in the Bid Schedule, which shall include all materials, tapping the main, labor, equipment and appurtenances required to provide the completed work.

8.6 SECTION 6 - ELECTRICAL WORK

8.6.1 ITEM 6.01 THRU 6.02 - REMOVE EXISTING CONTROL PANEL/ELECTRIC METER

Measurement for payment to remove an existing control panel and electric meter will be based upon the actual number of control panels and electric meters removed. All removed panels/meters shall be returned to BCWWS, unless otherwise directed.

Payment to remove an existing control panel and electric meter will be made at the unit price named in the Bid Schedule, which shall constitute full compensation for the complete operation, including all materials, supplies, labor, equipment, etc.

8.6.2 ITEM 6.03 THRU 6.04 - RELOCATE EXISTING CONTROL PANEL/ELECTRIC METER (UP TO 30 FEET)

Measurement for payment to relocate an existing control panel and electric meter will be based upon the actual number of control panels and electric meters relocated (up to 30 feet).

Payment to relocate an existing control panel and electric meter will be made at the unit price named in the Bid Schedule, which shall constitute full compensation for the complete operation, including all materials, supplies, labor, equipment, etc.

8.6.3 ITEMS 6.05 THRU 6.08 - INSTALL COUNTY SUPPLIED CONTROL PANEL

Measurement for payment for installing County supplied control panel will be based on the number of control panels provided by the County and installed by the Contractor. This Bid Item shall also include the reinstallation of equipment removed under Bid Items 6.01 thru 6.02.

Payment for installing County supplied control panels and furnishing and installing all associated materials will be at the unit price indicated in the Bid Schedule which shall constitute complete compensation for the installation, but not limited to all transportation to pick up control panel at the County designated location within 25 miles of the pump station site, all materials, supplies, labor and equipment to install the control panel in accordance with the plans, connect to the electrical service, tested and inspected and ready for service.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)****8.6 SECTION 6 - ELECTRICAL WORK (CONTINUED)****8.6.4 ITEM 6.09 – FURNISH AND INSTALL 3/4" BUBBLER SYSTEM PIPING, FITTINGS AND APPURTENANCES**

Measurement for payment for furnishing and installing 3/4" bubbler piping, and fittings, TYGON Air Line, or equal, and appurtenances, shall be based on the number of bubbler systems installed in accordance with the delivery order. This item includes all bubbler tubing, fittings, mounting hardware, piping, etc., from the control panel to the bottom of the wet well. It does not include the pressure switches, compressors, or gages, provided with the control panel.

Payment for furnishing and installing bubbler system piping, fittings, and appurtenances shall be at the unit price Bid Schedule, which shall constitute full compensation for the completed work including, but not limited to, all excavation and backfill, materials, tools, supplies, equipment, labor, etc., required for the completed work.

8.6.5 ITEM 6.10 - FURNISH AND INSTALL CONNECTION/ISOLATION PANEL

Measurement for payment for furnishing and installing connection/isolation panels will be based on the number of connection/isolation panels furnished and installed by the Contractor.

Payment for furnishing and installing connection/isolation panels will be at the unit price named in the Bid Schedule which shall constitute complete compensation for the installation of the connection/isolation panel including, but not limited to, all transportation, materials, excavation, supplies, labor and equipment to install the control panel in accordance with the plans, connected to the control panel and lift station equipment, tested and inspected and ready for service.

8.6.6 ITEMS 6.11 THRU 6.12 - FURNISH AND INSTALL ELECTRICAL SERVICE TO LIFT STATION

Measurement for payment for furnishing and installing electrical service to lift station will be based on the length of electrical service provided, including wire, conduit and appurtenances furnished and installed by the Contractor.

Payment for furnishing and installing electrical service to lift station will be at the unit price named in the Bid Schedule, which shall constitute complete compensation for the installation of the electrical service including, but not limited to, all transportation, excavation and backfill, asphalt restoration, materials, supplies, labor and equipment to complete the connection between FP&L and the pump station.

This item does not include any charges required by FP&L as they are paid for under a separate line item.

8.6.7 ITEMS 6.13 THRU 6.14 - FURNISH AND INSTALL EMERGENCY CONNECTION/TRANSFER PANEL

Measurement for payment for furnishing and installing emergency connection/transfer panel will be based on the number of emergency connection/transfer panels furnished and installed by the Contractor.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)**

8.6 SECTION 6 - ELECTRICAL WORK (CONTINUED)

Payment for furnishing and installing emergency connection/transfer panel will be at the unit price named in the Bid Schedule which shall constitute complete compensation for the installation of the emergency connection/transfer panel including, but not limited to, all transportation, materials, supplies, labor and equipment connected to the control panel and lift station equipment, tested and inspected and ready for service.

8.6.8 ITEM 6.15 - FURNISH AND INSTALL TEMPORARY ELECTRICAL SERVICE

Measurement for payment for furnishing and installing temporary electrical service will be based on the number of electrical services installed in accordance with the Delivery order.

Payment for furnishing and installing temporary electrical service will be made at the unit price named in the Bid Schedule which shall constitute full compensation for the complete temporary electrical service including all necessary conduit, wire, excavation, backfill, handhole, meter box, disconnect, fittings, posts, permits, materials and supplies, required to make a functional and reliable temporary electrical service. This item shall include bringing a maximum 400 amp, 460V, 3-phase power from a commercial power source a maximum of 100 lineal feet from the temporary electrical service. Distances in excess of 100 lineal feet shall be compensated under separate line items.

8.6.9 ITEM 6.16 - FURNISH AND INSTALL TEMPORARY CONTROL PANEL

Measurement for payment for furnishing and installing temporary control panel will be based on the number of temporary control panels furnished and installed by the CONTRACTOR.

Payment for furnishing and installing temporary control panel will be at the unit price named in the Bid Schedule which shall constitute complete compensation for the installation of the temporary control panel including, but not limited to, all transportation, materials, supplies, labor and equipment to install the control panel, including appurtenances, in accordance with the delivery order, connected to the lift station equipment, tested and inspected and ready for service.

8.6.10 ITEMS 6.17 THRU 6.20 - FURNISH AND INSTALL ALUMINUM CONDUIT

Measurement for payment for furnishing and installing aluminum conduit will be based on the number of linear feet of conduit installed.

Payment for furnishing and installing aluminum conduit from the wet well or valve vault to the connection panel will be at the unit price named in the Bid Schedule which shall constitute complete compensation for the installation of the aluminum conduit including, but not limited to, all transportation, excavation and backfilling, materials, supplies, sealing fittings, labor and equipment to install the aluminum conduit in accordance with the Contract Document, connected to the connection panel and valve vault, inspected and ready for service.

**ATTACHMENT "A" SPECIFICATIONS AND REQUIREMENTS
(CONTINUED)****8.6 SECTION 6 - ELECTRICAL WORK (CONTINUED)****8.6.11 ITEMS 6.21 THRU 6.22 - FURNISH AND INSTALL SCHEDULE 40 PVC CONDUIT**

Measurement for payment for furnishing and installing PVC conduit will be based on the number of linear feet of conduit installed.

Payment for furnishing and installing PVC conduit will be at the unit price named in the Bid Schedule which shall constitute complete compensation for the installation of the PVC conduit including, but not limited to, all transportation, excavation and backfilling, materials, supplies, sealing fittings, labor and equipment to install the PVC conduit in accordance with the Contract Document, inspected and ready for service.

8.6.12 ITEM 6.23 - FURNISH AND INSTALL 2 INCH ALUMINUM POLE FOR SCADA ANTENNA

Measurement for payment for furnishing and installing 2-inch aluminum pole for the SCADA antenna will be based on the number of 2-inch aluminum pole and appurtenances furnished and installed by the Contractor.

Payment for furnishing and installing 2-inch aluminum pole and appurtenances will be at the unit price named in the Bid Schedule, which shall constitute complete compensation for the installation of the 2-inch aluminum pole up to 20 feet long including, but not limited to, all transportation, materials, supplies, labor and equipment in accordance with the plans.

REMAINDER OF PAGE INTENTIONALLY LEFT BLANK

ATTACHMENT "B" VENDORS LIST (NON-CERTIFIED SUBCONTRACTORS AND SUPPLIERS INFORMATION)

This form should be submitted with the bid; if not submitted with bid, it must be submitted within three (3) business days of request from the County. Provide the following information for any non-certified subcontractors and major material suppliers to the Contractor for this solicitation. If none, state "none" on this form. Information included in this form is subject to verification by Broward County. Use additional sheets as needed.

1. Subcontracted Firm's Name: _____
 Subcontracted Firm's Address: _____
 Subcontracted Firm's Telephone Number: _____
 Contact Person's Name and Position: _____
 Contact Person's E-Mail Address: _____
 Estimated Subcontract/Supplies Contract Amount: _____
 Type of Work/Supplies Provided: _____

2. Subcontracted Firm's Name: _____
 Subcontracted Firm's Address: _____
 Subcontracted Firm's Telephone Number: _____
 Contact Person's Name and Position: _____
 Contact Person's E-Mail Address: _____
 Estimated Subcontract/Supplies Contract Amount: _____
 Type of Work/Supplies Provided: _____

3. Subcontracted Firm's Name: _____
 Subcontracted Firm's Address: _____
 Subcontracted Firm's Telephone Number: _____
 Contact Person's Name and Position: _____
 Contact Person's E-Mail Address: _____
 Estimated Subcontract/Supplies Contract Amount: _____
 Type of Work/Supplies Provided: _____

I certify that the information submitted in this report is in fact true and correct to the best of my knowledge.

 Signature Title/ Firm Name Date

ATTACHMENT "C" LETTER OF INTENT



OFFICE OF ECONOMIC AND SMALL BUSINESS DEVELOPMENT

LETTER OF INTENT BETWEEN BIDDER/OFFEROR
AND COUNTY BUSINESS ENTERPRISE (CBE) SUBCONTRACTOR/SUPPLIER
(Form to be completed and signed for each CBE firm)

Solicitation Number:	Project Title:
----------------------	----------------

Bidder/Offeror Name: _____
 Address: _____ City: _____ State: _____ Zip: _____
 Authorized Representative: _____ Phone: _____

CBE Subcontractor/Supplier Name: _____
 Address: _____ City: _____ State: _____ Zip: _____
 Authorized Representative: _____ Phone: _____

- A. This is a letter of intent between the bidder/offeror on this project and a CBE firm for the CBE to perform subcontracting work on this project.
- B. By signing below, the bidder/offeror is committing to utilize the above-named CBE to perform the work described below.
- C. By signing below, the above-named CBE is committing to perform the work described below.
- D. By signing below, the bidder/offeror and CBE affirm that if the CBE subcontracts any of the work described below, it may only subcontract that work to another CBE.

Work to be performed by CBE Firm			
Description	NAICS*	CBE Contract Amount†	CBE Percentage of Total Project Value

AFFIRMATION: I hereby affirm that the information above is true and correct.

CBE Subcontractor/Supplier Authorized Representative

 (Signature) (Title) (Date)

Bidder/Offeror Authorized Representative

 (Signature) (Title) (Date)

* Visit <http://www.census.gov/eos/www/naics/> to search. Match type of work with NAICS code as closely as possible.
 † To be provided only when the solicitation requires that bidder/offer include a dollar amount in its bid-offer.

In the event the bidder/offeror does not receive award of the prime contract, any and all representations in this Letter of Intent and Affirmation shall be null and void.

ATTACHMENT "D" APPLICATION FOR EVALUATION OF GOOD FAITH EFFORT



**APPLICATION FOR EVALUATION OF GOOD FAITH EFFORT
PURSUANT TO
BUSINESS OPPORTUNITY ACT OF 2012, Sec. 1-81.5(e)**

RLI / BID NO.: _____ PROJECT NAME: _____

PRIME CONTRACTOR

ADDRESS

TELEPHONE

The undersigned representative of the prime contractor represents that his/her firm has contacted County Business Enterprise (CBE) certified firms in a good faith effort to meet the CBE goal for this solicitation but has not been able to meet the goal. Consistent with the requirements of the Business Opportunity Act of 2012 (the Act), the prime contractor hereby submits documentation (attached to this form) of good faith efforts made and requests to be evaluated under Section 1-81.5(e) of the Act.

The prime contractor understands that a determination of good faith effort to meet the CBE contract participation goal is contingent on both the information provided by the prime contractor as an attachment to this application and the other factors listed in Section 1-81.5(e) of the CBE Act, as those factors are applicable with respect to this solicitation. The prime contractor acknowledges that the determination of good faith effort is made by the Director of the Office of Economic and Small Business Development, and is not subject to appeal.

SIGNATURE: _____

PRINT NAME / TITLE: _____

DATE: _____

ATTACHMENT "E" DOMESTIC PARTNERSHIP CERTIFICATION FORM

THIS FORM SHOULD BE SUBMITTED WITH THE BID BUT MUST BE COMPLETED AND SUBMITTED WITHIN THREE (3) BUSINESS DAYS OF COUNTY'S REQUEST

For all submittals over \$100,000.00, the Vendor, by virtue of the signature below, certifies that it is aware of the requirements of Broward County's Domestic Partnership Act, (Section 16-1/2 -157 of the Broward County Code of Ordinances, as amended); and certifies the following: **(Please check only one below)**.

- 1. The Vendor currently complies with the requirements of the County's Domestic Partnership Act and provides benefits to Domestic Partners of its employees on the same basis as it provides benefits to employees' spouses.
- 2. The Vendor will comply with the requirements of the County's Domestic Partnership Act at time of contract award and provide benefits to Domestic Partners of its employees on the same basis as it provides benefits to employees' spouses.
- 3. The Vendor will not comply with the requirements of the County's Domestic Partnership Act at time of award.
- 4. The Vendor does not need to comply with the requirements of the County's Domestic Partnership Act at time of award because the following exception(s) applies: **(Please check only one below)**.
 - The Vendor employs less than five (5) employees.
 - The Vendor is a governmental entity, not-for-profit corporation, or charitable organization.
 - The Vendor is a religious organization, association, society, or non-profit charitable or educational institution.
 - The Vendor does not provide benefits to employees' spouses.
 - The Vendor provides an employee the cash equivalent of benefits. (Attach an affidavit in compliance with the Act stating the efforts taken to provide such benefits and the amount of the cash equivalent).
 - The Vendor cannot comply with the provisions of the Domestic Partnership Act because it would violate the laws, rules or regulations of federal or state law or would violate or be inconsistent with the terms or conditions of a grant or contract with the United States or State of Florida. Indicate the law, statute or regulation (State the law, statute or regulation and attach explanation of its applicability).

I, _____ of _____
(Name) (Title) (Vendor)

hereby attests that I have the authority to sign this notarized certification and certify that the above-referenced information is true, complete and correct.

Signature

Print Name

SWORN TO AND SUBSCRIBED BEFORE ME this ____ day of _____, 20__

STATE OF _____ COUNTY OF _____

Notary Public My commission expires: _____ (SEAL)

(Print, type or stamp commissioned name of Notary Public)

Personally Known ____ or Produced Identification ____ Type of Identification Produced: _____

ATTACHMENT "G" DRUG FREE WORKPLACE CERTIFICATION

The undersigned vendor hereby certifies that it will provide a drug-free workplace program by:

- (1) Publishing a statement notifying its employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the offeror's workplace, and specifying the actions that will be taken against employees for violations of such prohibition;
- (2) Establishing a continuing drug-free awareness program to inform its employees about:
 - (i) The dangers of drug abuse in the workplace;
 - (ii) The offeror's policy of maintaining a drug-free workplace;
 - (iii) Any available drug counseling, rehabilitation, and employee assistance programs; and
 - (iv) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
- (3) Giving all employees engaged in performance of the contract a copy of the statement required by subparagraph (1);
- (4) Notifying all employees, in writing, of the statement required by subparagraph (1), that as a condition of employment on a covered contract, the employee shall:
 - (i) Abide by the terms of the statement; and
 - (ii) Notify the employer in writing of the employee's conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893 or of any controlled substance law of the United States or of any state, for a violation occurring in the workplace NO later than five days after such conviction.
- (5) Notifying Broward County government in writing within 10 calendar days after receiving notice under subdivision (4) (ii) above, from an employee or otherwise receiving actual notice of such conviction. The notice shall include the position title of the employee;
- (6) Within 30 calendar days after receiving notice under subparagraph (4) of a conviction, taking one of the following actions with respect to an employee who is convicted of a drug abuse violation occurring in the workplace:
 - (i) Taking appropriate personnel action against such employee, up to and including termination; or
 - (ii) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a federal, state, or local health, law enforcement, or other appropriate agency; and
- (7) Making a good faith effort to maintain a drug-free workplace program through implementation of subparagraphs (1) through (6).

 (Vendor Signature)

 (Print Vendor Name)

STATE OF _____
 COUNTY OF _____

The foregoing instrument was acknowledged before me this ____ day of _____, 20__,
 by _____
 (Name of person who's signature is being notarized)
 as _____ of _____
 (Title) (Name of Corporation/Company),
 known to me to be the person described herein, or who produced _____
 (Type of Identification)
 as identification, and who did/did not take an oath.

NOTARY PUBLIC:

 (Signature)

 (Print Name)

My commission expires: _____

**ATTACHMENT "H" TRENCH SAFETY ACT
(Open-End Contracts Only)**

This form should be completed and submitted with the bid but must be completed and submitted within three (3) business days of request by County to be deemed responsive.

On October 1, 1990 House Bill 3181, known as the Trench Safety Act became law. This incorporates the Occupational Safety & Health Administration (OSHA) revised excavation safety standards, citation 29 CFR.S.1926.650, as Florida's own standards.

The Bidder, by virtue of the signature below, affirms that the Bidder is aware of this Act, and will comply with all applicable trench safety standards. Such assurance shall be legally binding on all persons employed by the Bidder and subcontractors.

The Bidder is also obligated to identify the anticipated method and cost of compliance with the applicable trench safety standards.

The Bidder further identified the costs and methods summarized below:

Description	Unit of Measure	Unit Price	Method
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
Special Shoring, if applicable	<u>SQ. FT.</u>	_____	_____
_____	_____	_____	_____

Name of Bidder

Authorized Signature of Bidder

***COMPLETION REQUIRES FILLING IN THE APPROPRIATE DETAILS UNDER THE HEADINGS, i.e., DESCRIPTION, UNIT, UNIT PRICE, AND METHOD.**

**ATTACHMENT "I" BID GUARANTY FORM
IRREVOCABLE LETTER OF CREDIT**

Date of Issue _____

Issuing Bank's No. _____

Beneficiary:

Broward County through its
Broward County Board of
County Commissioners
County Administrator
Governmental Center
115 South Andrews Avenue
Fort Lauderdale, Florida 33301 Expiry:

Applicant:

Amount: _____
(in United States funds)

(Date) _____

Bid/Contract Number _____

We hereby authorize you to draw on _____
(Bank, Issuer name)

at _____
(Branch Address)

by order of and for the account of _____
(Contractor, Applicant, Customer)

up to an aggregate amount, in United States Funds, of _____ available by your draft
at

sight, accompanied by:

- (1) A signed statement from the County Administrator of Broward County, or the Administrator's authorized representative, that the drawing is due to default in performance of certain obligations on the part of _____ agreed upon by and between _____ Broward County and _____
(Contractor, Applicant, Customer)

_____ pursuant to the
(Contractor, Applicant, Customer)

Bid/Contract No. _____ for _____
(Name of Project)

Drafts must be drawn and negotiated not later than _____
(Expiration Date)

Drafts must bear the clause: "Drawn under Letter of Credit No. _____
(Number)

of _____, dated _____
(Bank Name)

ATTACHMENT "I "
(Continued)

BID GUARANTY FORM
IRREVOCABLE LETTER OF CREDIT

This Letter of Credit shall be renewed for successive periods of one (1) year each unless we provide the Broward County Administrator with written notice of our intent to terminate the credit herein extended, which notice must be provided at least thirty (30) days prior to the expiration date of the original term hereof or any renewed one (1) year term. Notification to Broward County that this Letter of Credit will expire prior to performance of the contractor's obligations will be deemed a default.

This Letter of Credit sets forth in full the terms of our undertaking, and such undertaking shall not in any way be modified, amended, or amplified by reference to any documents, instrument, or agreement referred to herein or to which this Letter of Credit is referred or this Letter of Credit relates, and any such reference shall not be deemed to incorporate herein by reference any document, instrument, or agreement.

We hereby agree with the drawers, endorsers, and bona fide holders of all drafts drawn under and in compliance with the terms of this credit that such drafts will be duly honored upon presentation to the drawee.

The execution of the contract and the submission of the required Performance and Payment Guaranty and Insurance

Certificate by the _____
(Contractor, Applicant, Customer)

_____ shall be released of obligations.

This Credit is subject to the "Uniform Customs and Practice for Documentary Credits," International Chamber of Commerce (1984 revision), Publication No. 400 and to the provisions of Florida law. If a conflict between the Uniform Customs and Practice for Documentary Credits and Florida law should arise, Florida law shall prevail. If a conflict between the law of another state or county and Florida law should arise, Florida law shall prevail.

(NAME OF ISSUING BANK)

Authorized Signature

Type Name

Type Title

ATTACHMENT "J" FORM OF PERFORMANCE BOND

BY THIS BOND, We _____, as Principal, hereinafter called CONTRACTOR, located at:

Business Address: _____

Phone: _____

and _____, as Surety, under the assigned Bond Number _____, are bound to the Board of County Commissioners of Broward County, Florida, as Obligee, hereinafter called COUNTY, in the amount of _____ Dollars (\$ _____) for the payment whereof CONTRACTOR and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally.

WHEREAS, CONTRACTOR has by written agreement entered into a Contract, Bid/Contract No.: _____, awarded the _____ day of _____, 20____, with COUNTY which Contract Documents are by reference incorporated herein and made a part hereof, and specifically include provision for liquidated damages, and other damages identified, and for the purposes of this Bond are hereafter referred to as the "Contract";

THE CONDITION OF THIS BOND is that if CONTRACTOR:

1. Performs the Contract between CONTRACTOR and COUNTY for construction of _____, the Contract being made a part of this Bond by reference, at the times and in the manner prescribed in the Contract; and
2. Pays COUNTY all losses, liquidated damages, expenses, costs and attorney's fees including appellate proceedings, that COUNTY sustains as a result of default by CONTRACTOR under the Contract; and
3. Performs the guarantee of all work and materials furnished under the Contract for the time specified in the Contract; then THIS BOND IS VOID, OTHERWISE IT REMAINS IN FULL FORCE AND EFFECT. Whenever CONTRACTOR shall be, and declared by COUNTY to be, in default under the Contract, COUNTY having performed COUNTY obligations thereunder, the Surety may promptly remedy the default, or shall promptly:
 - a. Complete the Project in accordance with the terms and conditions of the Contract Documents; or

- b. Obtain a bid or bids for completing the Project in accordance with the terms and conditions of the Contract Documents, and upon determination by Surety of the lowest responsible Bidder, or, if COUNTY elects, upon determination by COUNTY and Surety jointly of the lowest responsible Bidder, arrange for a contract between such Bidder and COUNTY, and make available as work progresses (even though there should be a default or a succession of defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the balance of the Contract Price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof. The term "balance of the Contract Price," as used in this paragraph, shall mean the total amount payable by COUNTY to CONTRACTOR under the Contract and any amendments thereto, less the amount properly paid by COUNTY to CONTRACTOR.

No right of action shall accrue on this bond to or for the use of any person or corporation other than COUNTY named herein.

The Surety hereby waives notice of and agrees that any changes in or under the Contract Documents and compliance or noncompliance with any formalities connected with the Contract or the changes does not affect Surety's obligation under this Bond.

Signed and sealed this _____ day of _____, 20_____.

ATTEST:

Secretary

(CORPORATE SEAL)

(Name of Corporation)

By _____
(Signature and Title)

(Type Name and Title Signed Above)

IN THE PRESENCE OF:

INSURANCE COMPANY:

By _____
Agent and Attorney-in-Fact

Address: _____
(Street)

(City/State/Zip Code)

Telephone No.: _____

ATTACHMENT "K" FORM OF PAYMENT BOND

BY THIS BOND, We _____, as Principal, hereinafter called CONTRACTOR, located at:

Business Address: _____

Phone: _____

and _____, as Surety, under the assigned Bond Number _____, are bound to the Board of County Commissioners of Broward County, Florida, as Obligee, hereinafter called COUNTY, in the amount of _____ Dollars (\$_____) for the payment whereof CONTRACTOR and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally.

WHEREAS, CONTRACTOR has by written agreement entered into a Contract, Bid/Contract No.: _____, awarded the _____ day of _____, 20____, with COUNTY which Contract Documents are by reference incorporated herein and made a part hereof, and specifically include provision for liquidated damages, and other damages identified, and for the purposes of this Bond are hereafter referred to as the "Contract";

THE CONDITION OF THIS BOND is that if CONTRACTOR:

1. Pays COUNTY all losses, liquidated damages, expenses, costs and attorney's fees including appellate proceedings, that COUNTY sustains because of default by CONTRACTOR under the Contract; and
2. Promptly makes payments to all claimants as defined by Florida Statute 255.05(1) for all labor, materials and supplies used directly or indirectly by CONTRACTOR in the performance of the Contract; THEN CONTRACTOR'S OBLIGATION SHALL BE VOID; OTHERWISE, IT SHALL REMAIN IN FULL FORCE AND EFFECT SUBJECT, HOWEVER, TO THE FOLLOWING CONDITIONS:
 - a. A claimant, except a laborer, who is not in privity with CONTRACTOR and who has not received payment for its labor, materials, or supplies shall, within forty-five (45) days after beginning to furnish labor, materials, or supplies for the prosecution of the work, serve notice to CONTRACTOR that it intends to look to the bond for protection.
 - b. A claimant who is not in privity with CONTRACTOR and who has not received payment for its labor, materials, or supplies shall no earlier than 45 days, but within ninety (90) days after performance of the labor or after complete delivery of the materials or supplies, serve notice to

CONTRACTOR and to the Surety, of the performance of the labor or delivery of the materials or supplies and of the nonpayment.

- c. No action for the labor, materials, or supplies may be instituted against CONTRACTOR or the Surety unless the notices stated under the preceding conditions a) and b) have been given.
- d. Any action under this Bond must be instituted in accordance with the Notice and Time Limitations provisions prescribed in Section 255.05(2), Florida Statutes.

The Surety hereby waives notice of and agrees that any changes in or under the Contract Documents and compliance or noncompliance with any formalities connected with the Contract or the changes does not affect the Surety's obligation under this Bond.

Signed and sealed this _____ day of _____, 20_____.

ATTEST:

Secretary

(CORPORATE SEAL)

(Name of Corporation)

By _____
(Signature and Title)

(Type Name and Title Signed Above)

IN THE PRESENCE OF:

INSURANCE COMPANY:

By _____
Agent and Attorney-in-Fact

Address: _____
(Street)

(City/State/Zip Code)

Telephone No.: _____

**ATTACHMENT "L" PERFORMANCE AND PAYMENT GUARANTY FORM
IRREVOCABLE LETTER OF CREDIT**

Date of Issue _____

Issuing Bank's No. _____

Beneficiary:
Broward County through its
Broward County Board of
County Commissioners
County Administrator
Governmental Center
115 South Andrew Avenue
Fort Lauderdale, Florida 33301

Applicant:

Amount: _____
in United States Fund

Expiry: _____
(Date)

Bid/Contract Number _____

We hereby authorize you to draw on _____
(Bank, Issuer name)

at _____
(Branch Address)

by order of and for the account of _____
(Contractor, Applicant, Customer)

up to an aggregate amount, in United States Funds, of _____ available
by your draft at sight, accompanied by:

- (1) A signed statement from the County Administrator of Broward County, or the Administrator's authorized representative, that the drawing is due to default in performance of certain obligations on the part of _____
(Contractor, Applicant, Customer)

agreed upon by and between Broward County and _____
(Contractor, Applicant, Customer)

pursuant to the Bid/Contract No. _____ for _____
(Name of Project)

and Section 255.05, Florida Statutes.

Drafts must be drawn and negotiated not later than _____
(Expiration Date)

Drafts must bear the clause: "Drawn under Letter of Credit No. _____
(Number)

of _____, dated _____
(Bank Name)

ATTACHMENT "L"
(Continued)

PERFORMANCE AND PAYMENT GUARANTY FORM
IRREVOCABLE LETTER OF CREDIT

This Letter of Credit sets forth in full the terms of our undertaking, and such undertaking shall not in any way be modified, amended, or amplified by reference to any documents, instrument, or agreement referred to herein or to which this Letter of Credit is referred or this Letter of Credit relates, and any such reference shall not be deemed to incorporate herein by reference any document, instrument, or agreement.

We hereby agree with the drawers, endorsers and bona fide holders of all drafts drawn under and in compliance with the terms of this credit that such drafts will be duly honored upon presentation to the drawee.

Obligations under this Letter of Credit shall be released one (1) year after the final completion of the Project by the

(Contractor, Applicant, Customer)

and final acceptance by Broward County.

This Credit is subject to the "Uniform Customs and Practice for Documentary Credits," International Chamber of Commerce (2007 revision), Publication No. 600 and to the provisions of Florida law. If a conflict between the Uniform Customs and Practice for Documentary Credits and Florida law should arise, Florida law shall prevail. If a conflict between the law of another state or country and Florida law should arise, Florida law shall prevail.

(NAME OF ISSUING BANK)

Authorized Signature

Type Name

Type Title

ATTACHMENT "M" FORM OF CERTIFICATE AND AFFIDAVIT FOR BONDS UNDER \$500,000.00

NOTE: THIS DOCUMENT WILL NOT SERVE AS A VALID BOND.

TO: BOARD OF COUNTY COMMISSIONERS OF BROWARD COUNTY

RE: BID NUMBER _____

BIDDER NAME _____

ADDRESS _____

PHONE _____

AMOUNT OF BOND _____

SURETY BOND _____

COMPANY _____

NAME _____

ADDRESS _____

PHONE _____

This is to certify that, in accordance with Chapter 85-104, Laws of Florida (HB1266), the insurer named above:

Holds a certificate of authority authorizing it to write surety bonds in Florida.

Has twice the minimum surplus and capital required by the Florida Insurance Code.

Holds a currently valid certificate of authority issued by the United States Department of Treasury under Section 9304 to 9308 of Title 31 of the United States Code.

_____ Date Signed

 Agent and Attorney-in-Fact

AFFIDAVIT
 STATE OF FLORIDA)
 COUNTY OF)SS
)

Before me this day personally appeared _____, Chief Financial Officer of _____, who, being duly sworn, executed the foregoing instrument and acknowledged to and before me the truthfulness and accuracy of the statements in the foregoing instrument.

Signature of person making Affidavit

SWORN TO AND SUBSCRIBED before me this _____ day of _____, 20__

 Notary Public, State, State of Florida
 My Commission Expires: _____

**ATTACHMENT "N" FINAL LIST OF NON-CERTIFIED SUBCONTRACTORS/SUB-VENDORS
(AFTER AWARD USE ONLY)**



**FINANCE AND ADMINISTRATIVE SERVICES DEPARTMENT
PURCHASING DIVISION**

115 S. Andrews Avenue, Room 212 • Fort Lauderdale, Florida 33301 • 954-357-6066 • FAX 954-357-8535

Date:

To: Vendor/Firm Name

From: Broward County Purchasing Division

Subject: Final List of Non-certified Subcontractors/Sub-vendors

Re: Project Title, Contract Number

For tracking purposes, the attached list of non-certified subcontractors/sub-vendors have performed or provided services to the County for the referenced contract. Non-certified subcontractors/sub-vendors are any subcontractors/sub-vendors whose services under the contract were not approved to meet the County's participation goal established for this contract and whose participation was not listed on the prime vendor's "Schedule of Participation" (Attachment B) and/or not approved as substitutes or additions by the Broward County Office of Economic Small Business Development Division toward meeting the established goal.

The Prime Vendor certifies the following:

- There were no other non-certified subcontractors/sub-vendors who provided a service to the County for the referenced contract. All participants on the contract are listed on the attached list.
- There were other non-certified subcontractors/sub-vendors who provided a service and are not listed on the attached list. The additional subcontractors/sub-vendors are listed on the form attached.

THE UNDERSIGNED VENDOR HEREBY CERTIFIES THAT THE INFORMATION PROVIDED HEREIN IS TRUE AND CORRECT.

The foregoing instrument was acknowledged before me this _____ day of _____, 2____.

By _____ (Print Name) as _____ (Title)

of _____ (Prime Vendor), known to me to be the person described

herein, or who produced _____ as identification, and who did/did not take an oath.

Notary Public:

_____ (Signature)

_____ (Print Name)

Commission No: _____ Expires: ___/___/___

State of _____ at Large

(Seal)

ATTACHMENT "O" SCRUTINIZED COMPANIES CERTIFICATION

THIS FORM SHOULD BE SUBMITTED WITH THE BID BUT MUST BE COMPLETED AND SUBMITTED WITHIN THREE (3) BUSINESS DAYS OF COUNTY'S REQUEST.

The Vendor, by virtue of the signature below, certifies that:

- a. The Vendor, owners, or principals are aware of the requirements of Section 287.135, Florida Statutes, regarding Companies on the Scrutinized Companies with Activities in Sudan List or on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; and
- b. The Vendor, owners, or principals, are eligible to participate in this solicitation and not listed on either the Scrutinized Companies with Activities in Sudan List or on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; and
- c. If awarded the Contract, the Vendor, owners, or principals will immediately notify the COUNTY in writing if any of its principals are placed on the Scrutinized Companies with Activities in Sudan List or on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List.

(Authorized Signature)

(Print Name and Title)

(Name of Vendor)

STATE OF _____

COUNTY OF _____

The foregoing instrument was acknowledged before me this _____ day of _____, 20____, by _____ (name of person whose signature is being notarized) as _____ (title) of _____ (Name of Vendor), known to me to be the person described herein, or who produced _____ (type of identification) as identification, and who did/did not take an oath.

NOTARY PUBLIC:

(Signature)

State of _____ at Large (SEAL)

(Print name)

My commission expires: _____

ATTACHMENT "P" INSURANCE REQUIREMENTS

Insurance Requirement

The following coverage is deemed the minimum insurance required for this project. The selected firm must be prepared to provide proof of insurance commensurate with or in excess of this requirement. Any deviation is subject to the approval of Risk Management.

TYPE OF INSURANCE	Limits on Liability in Thousands of Dollars		
		Each Occurrence	Aggregate
GENERAL LIABILITY - Broad form <input checked="" type="checkbox"/> Commercial General Liability <input checked="" type="checkbox"/> Premises-Operations <input type="checkbox"/> Explosion & Collapse Hazard <input type="checkbox"/> Underground Hazard <input checked="" type="checkbox"/> Products/Completed Operations Hazard <input checked="" type="checkbox"/> Contractual Insurance <input checked="" type="checkbox"/> Independent Contractors <input checked="" type="checkbox"/> Personal Injury <input type="checkbox"/> Other:	Bodily Injury		
	Property Damage		
	Bodily Injury and Property Damage Combined	\$ 1 mil	\$ 2 mil
	Personal Injury		
AUTO LIABILITY <input checked="" type="checkbox"/> Comprehensive Form <input checked="" type="checkbox"/> Owned <input checked="" type="checkbox"/> Hired <input checked="" type="checkbox"/> Non-owned <input checked="" type="checkbox"/> Any Auto, if applicable	Bodily Injury (each person)		
	Bodily Injury (each accident)		
	Property Damage		
	Bodily Injury and Property Damage Combined	\$ 500 k	
EXCESS LIABILITY <input type="checkbox"/> Umbrella Form <input type="checkbox"/> Other than Umbrella Form	Bodily Injury and Property Damage Combined		
<input checked="" type="checkbox"/> WORKER'S COMPENSATION Except: Provide State Exemption Certificate, or letter on company letterhead stating the reason for exemption.	(each accident)	STATUTORY	
<input checked="" type="checkbox"/> EMPLOYER'S LIABILITY		\$500 k	
<input type="checkbox"/> PROFESSIONAL LIABILITY - E&O	Claims-made form w/ Extended Reporting Period of _____ yr. Deductible not to exceed: \$ _____		
<input type="checkbox"/> PRINTERS & PUBLISHERS LIABILITY -E&O	Max. Ded. \$25K	CONTRACTOR RESPONSIBLE FOR DEDUCTIBLE	
<input type="checkbox"/> PROPERTY COVERAGE/BUILDER'S RISK "ALL RISK" WITH WIND AND FLOOD Coverage must remain in force until written final acceptance by County.	Maximum Deductible: \$10 k DED FOR WIND or WIND & FLOOD not to exceed 3% of completed value CONTRACTOR IS RESPONSIBLE FOR DEDUCTIBLE		Completed Value
	<input type="checkbox"/> Installation Sooter is required if Builder's Risk or Property are not carried. Coverage must be "All Risk", completed value. Coverage must remain in force until written final acceptance by County	Maximum Deductible: \$10 k CONTRACTOR IS RESPONSIBLE FOR DEDUCTIBLE	
Certificate of Construction must be held by "Broward County" must be certificate holder and endorsed as an additional insured for general liability, excess liability. REFERENCE: Lin Station Rehab & Repair			

NOTE: Workers' Compensation U.S. Longshoremen & Harbor Workers' Act & Jones Act is required for any activities on or about navigable water.
 CANCELLATION: Notice of cancellation is required to the Certificate Holder.

Certificate Holder:
 Broward County
 115 South Andrews Avenue
 Fort Lauderdale, FL 33301
 Attn: Jeff Clark-WWS

Jacqueline Binns
 2013.03.18
 14:54:22 -0400
 Risk Management Division

ATTACHMENT "Q" WAGE RATE TABLES

General Decision Number: FL130150 09/27/2013 FL150

Superseded General Decision Number: FL20120150

State: Florida

Construction Type: Heavy

County: Broward County in Florida.

HEAVY CONSTRUCTION PROJECTS (Including Sewer and Water Lines)

Modification Number	Publication Date
0	01/04/2013
1	04/05/2013
2	08/30/2013
3	09/06/2013
4	09/27/2013

ELEC0728-006 09/01/2013

	Rates	Fringes
ELECTRICIAN.....	\$ 27.96	10.56

 ENG10487-014 07/01/2013

	Rates	Fringes
OPERATOR: Crane All Tower Cranes Mobile, Rail, Climbers, Static- Mount; All Cranes with Boom Length 150 Feet & Over (With or without jib) Friction, Hydraulic, Electric or Otherwise; Cranes 150 Tons & Over; Cranes with 3 Drums (When 3rd drum is rigged for work); Gantry & Overhead Cranes; Hydraulic Cranes Over 25 Tons but not more than 50 Tons; Hydraulic/Friction Cranes; & All Types of Flying Cranes; Boom Truck.....	\$ 29.05	8.80
Cranes with Boom Length Less than 150 Feet (With or without jib); Hydraulic Cranes 25 Tons & Under, & Over 50 Tons (With Oiler); Boom Truck.....	\$ 28.32	8.80
OPERATOR: Drill.....	\$ 25.80	8.80
OPERATOR: Oiler.....	\$ 22.99	8.80

 * IRON0272-005 04/01/2013

	Rates	Fringes
IRONWORKER, STRUCTURAL.....	\$ 23.59	5.93

 LABO1652-004 05/01/2011

	Rates	Fringes
LABORER: Grade Checker.....	\$ 14.50	4.67

 PAIN0365-007 09/01/2011

	Rates	Fringes
PAINTER: Brush, Roller and Spray.....	\$ 19.50	7.93

 SUFL2009-146 06/24/2009

	Rates	Fringes
CARPENTER, Includes Form Work....	\$ 17.00	2.51
CEMENT MASON/CONCRETE FINISHER....	\$ 15.00	8.64
LABORER: Common or General.....	\$ 9.87	3.24
LABORER: Landscape.....	\$ 7.25	0.00
LABORER: Pipelayer.....	\$ 14.00	2.42
LABORER: Power Tool Operator (Hand Held Drills/Saws, Jackhammer and Power Saws Only).....	\$ 10.63	2.20
OPERATOR: Asphalt Paver.....	\$ 11.59	0.00
OPERATOR: Backhoe Loader Combo.....	\$ 16.10	2.44
OPERATOR: Backhoe/Excavator.....	\$ 18.77	1.87
OPERATOR: Bulldozer.....	\$ 14.95	0.81
OPERATOR: Grader/Blade.....	\$ 16.00	2.84
OPERATOR: Loader.....	\$ 14.00	2.42
OPERATOR: Mechanic.....	\$ 14.32	0.00
OPERATOR: Roller.....	\$ 10.95	0.00
OPERATOR: Scraper.....	\$ 11.00	1.74
OPERATOR: Trackhoe.....	\$ 20.92	5.50

OPERATOR: Tractor.....	\$ 10.54	0.00
TRUCK DRIVER, Includes Dump Truck.....	\$ 9.60	0.00
TRUCK DRIVER: Lowboy Truck.....	\$ 12.73	0.00
TRUCK DRIVER: Off the Road Truck.....	\$ 12.21	1.97

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

=====
Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is union or non-union.

Union Identifiers

An identifier enclosed in dotted lines beginning with characters other than "SU" denotes that the union classification and rate have found to be prevailing for that classification. Example: PLUM0198-005 07/01/2011. The first four letters , PLUM, indicate the international union and the four-digit number, 0198, that follows indicates the local union number or district council number where applicable , i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2011, following these characters is the effective date of the most current negotiated rate/collective bargaining agreement which would be July 1, 2011 in the above example.

Union prevailing wage rates will be updated to reflect any changes in the collective bargaining agreements governing the rates.

0000/9999: weighted union wage rates will be published annually each January.

Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007 5/13/2010. SU indicates the rates are not union majority rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

=====
END OF GENERAL DECISION

Bid No. Y1180908B1
 LIFT STATION REHABILITATION AND REPAIR
 Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Date Bid Posted: 10/30/2013
 Date Bid Opened: 12/11/2013
 Bid Submittals: 5
 Declinations: 0



Item No.	Commodity Code(s) 8156 Description	Qty	Unit	The Development Company 1701 NW 22nd Court Pompano Beach, FL 33069		InterCounty Engineering, Inc. 1725 N.W. 18 Street Pompano Beach, FL 33068		Southeastern Engineering & Contractors, Inc. 12084 N.W. 99 Avenue Hialeah Gardens, FL 33019		Hinterland Group, Inc. 6401 N. Haverhill Rd. #114 West Palm Beach, FL 33407		Akerblom Contracting, Inc. 2084 S.W. 29 Terrace Fort Lauderdale, FL 33312	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
EX	Widgats	14	EA	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00
SECTION 1 GENERAL CONDITIONS													
1.01	Mobilization for Routine Work Order under \$5,000.00	13	EA	\$ 200.00	\$ 2,600.00	\$ 1,250.00	\$ 16,250.00	\$ 2,000.00	\$ 26,000.00	\$ 900.00	\$ 11,700.00	\$ 2,100.00	\$ 27,300.00
1.02	Mobilization for Routine Work Order from \$5,000.01 to \$25,000.00	13	EA	\$ 500.00	\$ 6,500.00	\$ 2,000.00	\$ 26,000.00	\$ 1,500.00	\$ 19,500.00	\$ 1,800.00	\$ 23,400.00	\$ 2,100.00	\$ 27,300.00
1.03	Mobilization for Routine Work Order over \$25,000.01	25	EA	\$ 1,500.00	\$ 37,500.00	\$ 2,500.00	\$ 62,500.00	\$ 1,000.00	\$ 25,000.00	\$ 2,300.00	\$ 57,500.00	\$ 1,400.00	\$ 35,000.00
1.04	Mobilization for Urgent Work Order under \$5,000.00	8	EA	\$ 200.00	\$ 1,600.00	\$ 1,500.00	\$ 12,000.00	\$ 3,000.00	\$ 24,000.00	\$ 1,300.00	\$ 10,400.00	\$ 2,400.00	\$ 19,200.00
1.05	Mobilization for Urgent Work Order from \$5,000.01 to \$25,000.00	8	EA	\$ 500.00	\$ 4,000.00	\$ 2,500.00	\$ 20,000.00	\$ 2,500.00	\$ 20,000.00	\$ 2,100.00	\$ 16,800.00	\$ 2,900.00	\$ 23,200.00
1.06	Mobilization for Urgent Work Order over \$25,000.01	9	EA	\$ 1,500.00	\$ 13,500.00	\$ 3,000.00	\$ 27,000.00	\$ 2,000.00	\$ 18,000.00	\$ 2,300.00	\$ 20,700.00	\$ 2,900.00	\$ 26,100.00
1.07	Provide Forperson	380	HRS	\$ 100.00	\$ 38,000.00	\$ 70.00	\$ 26,600.00	\$ 47.00	\$ 17,860.00	\$ 62.00	\$ 23,560.00	\$ 96.00	\$ 36,480.00
1.08	Provide Laborer / Crewperson	760	HRS	\$ 46.00	\$ 34,960.00	\$ 60.00	\$ 45,600.00	\$ 23.00	\$ 17,480.00	\$ 82.00	\$ 39,520.00	\$ 66.00	\$ 49,400.00
1.09	Furnish Combination Cleaner Truck	360	HRS	\$ 175.00	\$ 63,000.00	\$ 225.00	\$ 81,000.00	\$ 218.00	\$ 78,480.00	\$ 200.00	\$ 72,000.00	\$ 360.00	\$ 122,400.00
1.10	Provide Backhoe	50	DAYS	\$ 600.00	\$ 30,000.00	\$ 600.00	\$ 30,000.00	\$ 672.00	\$ 33,600.00	\$ 626.00	\$ 31,300.00	\$ 1,000.00	\$ 50,000.00
1.11	Project Planning Cost (When no work order is issued)	4	EA	\$ 350.00	\$ 1,400.00	\$ 350.00	\$ 1,400.00	\$ 350.00	\$ 1,400.00	\$ 350.00	\$ 1,400.00	\$ 350.00	\$ 1,400.00
1.12	Pass-Thru for Non-County Agency Permits and Fees per Attachment "A"	Allowance		Allowance	\$ 22,500.00	Allowance	\$ 22,500.00	Allowance	\$ 22,500.00	Allowance	\$ 22,500.00	Allowance	\$ 22,500.00
1.13	Pass-Thru for Parts and Materials as per Attachment "A"	Allowance		Allowance	\$ 15,000.00	Allowance	\$ 15,000.00	Allowance	\$ 15,000.00	Allowance	\$ 15,000.00	Allowance	\$ 15,000.00
1.14	Pass-Thru for Florida Power and Light as per Attachment "A"	Allowance		Allowance	\$ 25,000.00	Allowance	\$ 25,000.00	Allowance	\$ 25,000.00	Allowance	\$ 25,000.00	Allowance	\$ 25,000.00
					\$ 288,050.00		\$ 408,600.00		\$ 336,840.00		\$ 363,730.00		\$ 460,000.00
SECTION 2 DEMOLITION, REMOVAL AND DISPOSAL													
2.01	Demolish Slab on Grade, 5-8 inches thick	2200	SF	\$ 10.00	\$ 22,000.00	\$ 30.00	\$ 66,000.00	\$ 3.60	\$ 7,920.00	\$ 8.00	\$ 17,600.00	\$ 40.00	\$ 88,000.00
2.02	Demolish Slab over Wet Well or Vault > 8 inches < 12 inches thick	2300	SF	\$ 20.00	\$ 46,000.00	\$ 50.00	\$ 115,000.00	\$ 12.00	\$ 27,600.00	\$ 42.00	\$ 96,600.00	\$ 60.00	\$ 138,000.00
2.03	Demolish and Remove Asphalt Paving	2000	SF	\$ 10.00	\$ 20,000.00	\$ 50.00	\$ 100,000.00	\$ 2.00	\$ 4,000.00	\$ 8.00	\$ 16,000.00	\$ 2.00	\$ 4,000.00
2.04	Demolish Valve Vault and Top Slab	19	EA	\$ 3,000.00	\$ 57,000.00	\$ 1,500.00	\$ 28,500.00	\$ 3,000.00	\$ 57,000.00	\$ 2,500.00	\$ 47,500.00	\$ 800.00	\$ 15,200.00
2.05	Remove existing Iron Piping and Fittings in Wet Wells or Vaults	31	TN	\$ 100.00	\$ 3,100.00	\$ 3,500.00	\$ 108,500.00	\$ 2,400.00	\$ 74,400.00	\$ 2,000.00	\$ 62,000.00	\$ 4,000.00	\$ 124,000.00
2.06	Remove existing Iron Piping and Fittings below Grade, including Excavation, Temporary Restraint, Backfilling, Compaction and Restoration	17	TN	\$ 100.00	\$ 1,700.00	\$ 4,500.00	\$ 76,500.00	\$ 4,000.00	\$ 68,000.00	\$ 4,600.00	\$ 78,200.00	\$ 4,000.00	\$ 68,000.00
2.07	Remove existing Valves (10 inches and under) below Grade, including Excavation, Backfilling, Compaction and Restoration	24	EA	\$ 100.00	\$ 2,400.00	\$ 1,400.00	\$ 33,600.00	\$ 1,700.00	\$ 40,800.00	\$ 1,800.00	\$ 43,200.00	\$ 700.00	\$ 16,800.00
2.08	Remove existing Valves (10 inches and under) in Wet Wells or Vaults	125	EA	\$ 500.00	\$ 62,500.00	\$ 800.00	\$ 100,000.00	\$ 500.00	\$ 62,500.00	\$ 700.00	\$ 87,500.00	\$ 700.00	\$ 87,500.00
2.09	Remove existing Pump Base Ells and Rails	46	EA	\$ 1,000.00	\$ 46,000.00	\$ 650.00	\$ 29,900.00	\$ 600.00	\$ 27,600.00	\$ 600.00	\$ 23,000.00	\$ 2,000.00	\$ 92,000.00
2.10	Remove existing Chain Link Fence	650	LF	\$ 5.00	\$ 3,250.00	\$ 3.50	\$ 2,275.00	\$ 7.00	\$ 4,550.00	\$ 3.00	\$ 1,950.00	\$ 5.00	\$ 3,250.00
2.11	Plug and Prepare Abandoned Pipes for Grout Filling	17	EA	\$ 100.00	\$ 1,700.00	\$ 1,700.00	\$ 5,100.00	\$ 1,000.00	\$ 17,000.00	\$ 450.00	\$ 7,650.00	\$ 800.00	\$ 13,600.00
2.12	Grout Fill Abandoned Pipes	20	CY	\$ 200.00	\$ 4,000.00	\$ 260.00	\$ 5,200.00	\$ 286.00	\$ 5,720.00	\$ 226.00	\$ 4,520.00	\$ 400.00	\$ 8,000.00
2.13	Demolish Wet Well (6' or 8' diameter)	30	VF	\$ 200.00	\$ 6,000.00	\$ 850.00	\$ 25,500.00	\$ 550.00	\$ 16,500.00	\$ 800.00	\$ 24,000.00	\$ 800.00	\$ 24,000.00
2.14	Fill In Abandoned Wet Well or Valve Vault	60	CY	\$ 50.00	\$ 3,000.00	\$ 50.00	\$ 3,000.00	\$ 225.00	\$ 13,500.00	\$ 52.00	\$ 3,120.00	\$ 100.00	\$ 6,000.00
2.15	Remove Filet from Bottom of Wet Well	200	CF	\$ 200.00	\$ 40,000.00	\$ 110.00	\$ 22,000.00	\$ 160.00	\$ 32,000.00	\$ 36.00	\$ 7,200.00	\$ 160.00	\$ 32,000.00
					\$ 318,650.00		\$ 716,075.00		\$ 467,070.00		\$ 519,820.00		\$ 696,350.00

Bid No. Y1180908B1
 LIFT STATION REHABILITATION AND REPAIR
 Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Date Bid Posted: 10/30/2013
 Date Bid Opened: 12/11/2013
 Bid Submittals: 5
 Declinations: 0



Tabulation of Bids				The Development Corporation 2170 N.W. 22nd Court Pompano Beach, FL 33069		Intercounty Engineering, Inc. 1725 N.W. 18 Street Pompano Beach, FL 33069		Southeastern Engineering Contractors, Inc. 2054 N.W. 9th Avenue Hialeah Gardens, FL 33018		Hinterland Group, Inc. 8401 N. Hawthill Rd. # 114 West Palm Beach, FL 33407		Akersberg Contracting, Inc. 2064 S.W. 28 Terrace Fort Lauderdale, FL 33312	
Item No.	Commodity Code(s) 91366 Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
EX	Widgets	14	EA	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00
SECTION 3 K RITE WORK													
3.01	F & I Temporary By-pass Pumps and Piping (up to 50,000 gpd)	220	DAYS	\$ 50.00	\$ 11,000.00	\$ 100.00	\$ 22,000.00	\$ 340.00	\$ 74,800.00	\$ 160.00	\$ 33,000.00	\$ 500.00	\$ 110,000.00
3.02	F & I Temporary By-pass Pumps and Piping (50,001 gpd to 250,000 gpd)	190	DAYS	\$ 200.00	\$ 38,000.00	\$ 100.00	\$ 19,000.00	\$ 340.00	\$ 65,600.00	\$ 260.00	\$ 47,500.00	\$ 600.00	\$ 95,000.00
3.03	F & I Temporary By-pass Pumps and Piping (250,001 to 1.0 mgd)	90	DAYS	\$ 225.00	\$ 19,500.00	\$ 480.00	\$ 28,800.00	\$ 360.00	\$ 21,000.00	\$ 360.00	\$ 21,000.00	\$ 600.00	\$ 30,000.00
3.04	F & I Temporary By-pass Pumps and Piping (over 1.0 mgd)	30	DAYS	\$ 250.00	\$ 7,500.00	\$ 660.00	\$ 19,800.00	\$ 365.00	\$ 10,950.00	\$ 600.00	\$ 18,000.00	\$ 1,000.00	\$ 30,000.00
3.05	Operate and Maintain Temporary By-pass System (up to 50,000 gpd)	220	DAYS	\$ 60.00	\$ 11,000.00	\$ 100.00	\$ 22,000.00	\$ 250.00	\$ 55,000.00	\$ 250.00	\$ 55,000.00	\$ 400.00	\$ 88,000.00
3.06	Operate and Maintain Temporary By-pass System (50,001 gpd to 250,000 gpd)	190	DAYS	\$ 150.00	\$ 28,500.00	\$ 100.00	\$ 19,000.00	\$ 250.00	\$ 47,500.00	\$ 360.00	\$ 68,500.00	\$ 400.00	\$ 76,000.00
3.07	Operate and Maintain Temporary By-pass System (250,001 gpd to 1.0 mgd)	60	DAYS	\$ 175.00	\$ 10,500.00	\$ 125.00	\$ 7,500.00	\$ 250.00	\$ 15,000.00	\$ 600.00	\$ 36,000.00	\$ 400.00	\$ 24,000.00
3.08	Operate and Maintain Temporary By-pass System (over 1.0 mgd)	30	DAYS	\$ 200.00	\$ 6,000.00	\$ 125.00	\$ 3,750.00	\$ 250.00	\$ 7,500.00	\$ 1,000.00	\$ 30,000.00	\$ 1,000.00	\$ 30,000.00
3.09	Exploratory Excavation	8	EA	\$ 1,000.00	\$ 8,000.00	\$ 2,500.00	\$ 20,000.00	\$ 1,200.00	\$ 9,600.00	\$ 2,400.00	\$ 19,200.00	\$ 600.00	\$ 4,800.00
3.10	Furnish and Install Temporary Line Stop (4" to 6" pipe)	3	EA	\$ 1,750.00	\$ 5,250.00	\$ 2,500.00	\$ 7,500.00	\$ 6,500.00	\$ 19,500.00	\$ 2,000.00	\$ 6,000.00	\$ 4,000.00	\$ 12,000.00
3.11	Furnish and Install Temporary Line Stop (8" to 12" pipe)	2	EA	\$ 3,000.00	\$ 6,000.00	\$ 3,500.00	\$ 7,000.00	\$ 7,500.00	\$ 15,000.00	\$ 2,600.00	\$ 5,200.00	\$ 6,000.00	\$ 12,000.00
3.12	Furnish and Install Temporary Line Stop (14" to 24" pipe)	2	EA	\$ 8,000.00	\$ 16,000.00	\$ 10,500.00	\$ 21,000.00	\$ 11,400.00	\$ 22,800.00	\$ 6,200.00	\$ 12,400.00	\$ 13,000.00	\$ 26,000.00
3.13	Lime Rock Base Course including Sub-base Preparation - 8 inch	220	CY	\$ 165.00	\$ 36,300.00	\$ 125.00	\$ 27,500.00	\$ 160.00	\$ 35,200.00	\$ 122.00	\$ 26,840.00	\$ 150.00	\$ 33,000.00
3.14	Lime Rock Base Course including Sub-base Preparation - 12 inch	120	CY	\$ 200.00	\$ 24,000.00	\$ 145.00	\$ 17,400.00	\$ 190.00	\$ 22,800.00	\$ 150.00	\$ 18,000.00	\$ 150.00	\$ 18,000.00
3.15	Saw Cut Asphalt Paving	1160	LF	\$ 6.00	\$ 5,760.00	\$ 2.00	\$ 2,300.00	\$ 2.00	\$ 2,300.00	\$ 2.00	\$ 2,300.00	\$ 6.00	\$ 5,760.00
3.16	1 inch Asphalt Concrete Pavement	850	SY	\$ 10.00	\$ 8,500.00	\$ 66.00	\$ 56,100.00	\$ 16.00	\$ 13,600.00	\$ 46.00	\$ 39,100.00	\$ 50.00	\$ 42,500.00
3.17	Furnish and Install 3/4 inch Washed Rock over Weed Barrier	300	SY	\$ 22.00	\$ 6,600.00	\$ 30.00	\$ 9,000.00	\$ 60.00	\$ 18,000.00	\$ 32.00	\$ 9,600.00	\$ 45.00	\$ 13,500.00
3.18	Furnish and Install Seed and Mulch	60	SY	\$ 3.00	\$ 180.00	\$ 6.00	\$ 360.00	\$ 4.50	\$ 270.00	\$ 8.00	\$ 480.00	\$ 6.00	\$ 360.00
3.19	Furnish and Install Bahia Sod	400	SY	\$ 6.00	\$ 2,400.00	\$ 4.70	\$ 1,880.00	\$ 6.60	\$ 2,640.00	\$ 5.00	\$ 2,000.00	\$ 7.00	\$ 2,800.00
3.20	Furnish and Install Floridan Sod	600	SY	\$ 7.00	\$ 4,200.00	\$ 5.00	\$ 3,000.00	\$ 7.50	\$ 4,500.00	\$ 5.50	\$ 3,300.00	\$ 8.00	\$ 4,800.00
3.21	Furnish and Install Pipe Bells	31	EA	\$ 300.00	\$ 9,300.00	\$ 250.00	\$ 7,750.00	\$ 500.00	\$ 15,500.00	\$ 300.00	\$ 9,300.00	\$ 400.00	\$ 12,400.00
3.22	Relocate Existing Chain Link Fence	200	LF	\$ 10.00	\$ 2,000.00	\$ 15.00	\$ 3,000.00	\$ 18.00	\$ 3,600.00	\$ 16.00	\$ 3,200.00	\$ 25.00	\$ 5,000.00
3.23	Furnish and Install New 6-foot Chain Link Fence	300	LF	\$ 40.00	\$ 12,000.00	\$ 40.00	\$ 12,000.00	\$ 48.00	\$ 14,400.00	\$ 25.00	\$ 7,500.00	\$ 40.00	\$ 12,000.00
3.24	Furnish and Install 12-foot Chain Link Swing Gate	2	EA	\$ 2,000.00	\$ 4,000.00	\$ 1,200.00	\$ 2,400.00	\$ 2,500.00	\$ 5,000.00	\$ 1,200.00	\$ 2,400.00	\$ 2,500.00	\$ 5,000.00
SECTION 3 SUBTOTAL					\$ 277,450.00		\$ 339,780.00		\$ 503,125.00		\$ 470,890.00		\$ 694,450.00

Bid No. Y1180908B1
 LIFT STATION REHABILITATION AND REPAIR
 Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Date Bid Posted: 10/30/2013
 Date Bid Opened: 12/11/2013
 Bid Submittals: 5
 Declinations: 0



Fabrication of Bids:				No Development Corporation 1701 NW 22nd Court Pompano Beach, FL 33069		Intercounty Engineering, Inc. 1925 N.W. 14 Street Pompano Beach, FL 33069		Southeastern Engineering Contractors, Inc. 12084 N.W. 86 Avenue Hialeah Gardens, FL 33018		Hinterland Group, Inc. 6401 N. Haverhill Rd. #114 West Palm Beach, FL 33407		Aberblom Contracting, Inc. 2064 S.W. 28 Terrace Fort Lauderdale, FL 33312	
Item No.	Commodity Code(s) #1356 Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
EX	Widgets	14	EA	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00
SECTION 4 - NEW AND REHABILITATED CONCRETE WORK													
4.01	Saw Cut Concrete up to 12 inches thick	380	LF	\$ 30.00	\$ 11,400.00	\$ 30.00	\$ 11,400.00	\$ 15.00	\$ 5,700.00	\$ 35.00	\$ 13,300.00	\$ 30.00	\$ 11,400.00
4.02	Saw Cut Concrete > 12 inches - 24 inches thick	30	LF	\$ 36.00	\$ 1,080.00	\$ 40.00	\$ 1,200.00	\$ 60.00	\$ 1,800.00	\$ 60.00	\$ 1,800.00	\$ 80.00	\$ 2,400.00
4.03	Core Hole in Concrete up to 12 inches thick (6 inch to 12 inch diameter)	64	EA	\$ 400.00	\$ 25,600.00	\$ 750.00	\$ 48,000.00	\$ 900.00	\$ 57,600.00	\$ 660.00	\$ 42,240.00	\$ 500.00	\$ 32,000.00
4.04	Core Hole in Concrete up to 12 inches thick (over 12 inch diameter)	20	EA	\$ 750.00	\$ 15,000.00	\$ 900.00	\$ 18,000.00	\$ 1,300.00	\$ 26,000.00	\$ 760.00	\$ 15,200.00	\$ 700.00	\$ 14,000.00
4.05	Furnish and Install Precast Wet Well Structure (8 foot diameter)	70	VF	\$ 1,600.00	\$ 112,000.00	\$ 1,600.00	\$ 112,000.00	\$ 900.00	\$ 63,000.00	\$ 3,000.00	\$ 210,000.00	\$ 2,600.00	\$ 182,000.00
4.06	Furnish and Install Precast Wet Well Structure (10 foot diameter)	30	VF	\$ 2,000.00	\$ 60,000.00	\$ 2,100.00	\$ 63,000.00	\$ 1,200.00	\$ 36,000.00	\$ 3,200.00	\$ 96,000.00	\$ 2,800.00	\$ 84,000.00
4.07	Furnish and Install Precast Wet Well Structure (12 foot diameter)	30	VF	\$ 2,200.00	\$ 66,000.00	\$ 3,000.00	\$ 90,000.00	\$ 1,800.00	\$ 54,000.00	\$ 3,600.00	\$ 108,000.00	\$ 3,200.00	\$ 96,000.00
4.08	Furnish and Install Wet Well Precast Top Slab with 2.5 foot x 4.5 foot Hatch (8 foot diameter)	35	VF	\$ 2,400.00	\$ 84,000.00	\$ 3,500.00	\$ 122,500.00	\$ 2,100.00	\$ 73,500.00	\$ 4,500.00	\$ 157,500.00	\$ 3,800.00	\$ 133,000.00
4.09	Furnish and Install Wet Well Precast Top Slab with 3 foot x 6 foot Hatch (8 foot diameter)	9	EA	\$ 8,000.00	\$ 72,000.00	\$ 4,000.00	\$ 36,000.00	\$ 2,200.00	\$ 19,800.00	\$ 5,200.00	\$ 46,800.00	\$ 8,000.00	\$ 72,000.00
4.10	Furnish and Install Wet Well Precast Top Slab with 4 foot x 6 foot Hatch (10 foot diameter)	4	EA	\$ 6,500.00	\$ 26,000.00	\$ 5,000.00	\$ 20,000.00	\$ 3,360.00	\$ 13,440.00	\$ 5,600.00	\$ 22,400.00	\$ 8,000.00	\$ 32,000.00
4.11	Furnish and Install Wet Well Precast Top Slab with 4 foot x 6 foot Hatch (10 foot diameter)	4	EA	\$ 6,700.00	\$ 26,800.00	\$ 5,500.00	\$ 22,000.00	\$ 4,200.00	\$ 16,800.00	\$ 6,500.00	\$ 26,000.00	\$ 8,500.00	\$ 34,000.00
4.12	Furnish and Install Wet Well Precast Top Slab with 4 foot x 6 foot Hatch (12 foot diameter)	3	EA	\$ 6,900.00	\$ 20,700.00	\$ 6,500.00	\$ 19,500.00	\$ 5,700.00	\$ 17,100.00	\$ 8,500.00	\$ 25,500.00	\$ 10,000.00	\$ 30,000.00
4.13	Furnish and Install Retrofit Hatch 47" x 47"	2	EA	\$ 1,300.00	\$ 2,600.00	\$ 3,350.00	\$ 6,700.00	\$ 2,200.00	\$ 4,400.00	\$ 5,000.00	\$ 10,000.00	\$ 4,000.00	\$ 8,000.00
4.14	Furnish and Install Retrofit Hatch 47" x 59"	2	EA	\$ 1,400.00	\$ 2,800.00	\$ 3,500.00	\$ 7,000.00	\$ 2,300.00	\$ 4,600.00	\$ 5,200.00	\$ 10,400.00	\$ 4,000.00	\$ 8,000.00
4.15	Furnish and Install Retrofit Hatch 47" x 71"	2	EA	\$ 1,700.00	\$ 3,400.00	\$ 4,000.00	\$ 8,000.00	\$ 2,600.00	\$ 5,200.00	\$ 6,800.00	\$ 13,600.00	\$ 4,000.00	\$ 8,000.00
4.16	Furnish and Install Retrofit Hatch 59" x 59"	2	EA	\$ 1,800.00	\$ 3,600.00	\$ 4,600.00	\$ 9,200.00	\$ 3,000.00	\$ 6,000.00	\$ 6,900.00	\$ 13,800.00	\$ 4,000.00	\$ 8,000.00
4.17	Furnish and Install Wet Well Filet	110	CF	\$ 200.00	\$ 22,000.00	\$ 30.00	\$ 3,300.00	\$ 60.00	\$ 6,600.00	\$ 36.00	\$ 3,960.00	\$ 60.00	\$ 6,600.00
4.18	Furnish and Install 4.5 foot x 7.0 foot Precast Meter Vault	11	EA	\$ 11,600.00	\$ 127,600.00	\$ 6,800.00	\$ 74,800.00	\$ 6,734.00	\$ 74,074.00	\$ 12,800.00	\$ 140,800.00	\$ 13,300.00	\$ 146,300.00
4.19	Furnish and Install 9.5 foot x 8.0 foot Precast Meter Vault	7	EA	\$ 12,500.00	\$ 87,500.00	\$ 7,700.00	\$ 53,900.00	\$ 6,234.00	\$ 43,638.00	\$ 14,600.00	\$ 102,200.00	\$ 14,300.00	\$ 100,100.00
4.20	Furnish and Install 8.5 foot x 9.0 foot Precast Meter Vault	3	EA	\$ 13,500.00	\$ 40,500.00	\$ 9,000.00	\$ 27,000.00	\$ 7,050.00	\$ 21,150.00	\$ 15,800.00	\$ 47,400.00	\$ 17,400.00	\$ 52,200.00
4.21	Furnish and Install 6.0 foot x 9.0 foot Precast Meter Vault	5	EA	\$ 10,500.00	\$ 52,500.00	\$ 5,500.00	\$ 27,500.00	\$ 6,160.00	\$ 30,800.00	\$ 12,200.00	\$ 61,000.00	\$ 10,330.00	\$ 51,650.00
4.22	Furnish and Install 6.0 foot x 6.0 foot Precast Meter Vault	7	EA	\$ 12,500.00	\$ 87,500.00	\$ 6,900.00	\$ 48,300.00	\$ 5,734.00	\$ 40,138.00	\$ 14,000.00	\$ 98,000.00	\$ 10,260.00	\$ 71,820.00
4.23	Wet Well and Maint. Access Struct. Interior Surface Preparation	10,000	SF	\$ 2.00	\$ 20,000.00	\$ 3.00	\$ 30,000.00	\$ 2.00	\$ 20,000.00	\$ 4.00	\$ 40,000.00	\$ 2.45	\$ 24,500.00
4.24	Furnish and Install Wet Well and Maintenance Access Structure Cementitious Coating - Block Structures	2,000	SF	\$ 9.00	\$ 18,000.00	\$ 16.00	\$ 32,000.00	\$ 10.40	\$ 20,800.00	\$ 14.00	\$ 28,000.00	\$ 10.66	\$ 21,300.00
4.25	Furnish and Install Wet Well and Maintenance Access Structure Cementitious Coating - Precast Structures	7,000	SF	\$ 5.00	\$ 35,000.00	\$ 16.00	\$ 112,000.00	\$ 5.20	\$ 36,400.00	\$ 12.00	\$ 84,000.00	\$ 6.33	\$ 44,310.00
4.26	Furnish and Install Wet Well and Maintenance Access Structure Level II Coating	9,000	SF	\$ 5.00	\$ 45,000.00	\$ 15.00	\$ 135,000.00	\$ 5.20	\$ 46,800.00	\$ 16.00	\$ 144,000.00	\$ 6.33	\$ 56,970.00
4.27	Furnish and Install Wet Well and Maintenance Access Structure Level III Coating	8,000	SF	\$ 10.00	\$ 80,000.00	\$ 15.00	\$ 120,000.00	\$ 11.35	\$ 90,800.00	\$ 20.00	\$ 160,000.00	\$ 11.46	\$ 91,680.00
4.28	Furnish and Install Bituminous Coating	6,000	SF	\$ 4.00	\$ 24,000.00	\$ 10.00	\$ 60,000.00	\$ 2.25	\$ 13,500.00	\$ 5.00	\$ 30,000.00	\$ 2.35	\$ 14,100.00
4.29	Furnish and Install Precast Maintenance Access Structure, 4 foot diameter, 6 feet to 10 feet deep	3	EA	\$ 8,000.00	\$ 24,000.00	\$ 7,600.00	\$ 22,800.00	\$ 8,000.00	\$ 24,000.00	\$ 11,000.00	\$ 33,000.00	\$ 8,000.00	\$ 24,000.00
4.30	Furnish and Install Precast Maintenance Access Structure, 4 foot diameter, 10 feet to 14 feet deep	3	EA	\$ 10,000.00	\$ 30,000.00	\$ 9,200.00	\$ 27,600.00	\$ 14,000.00	\$ 42,000.00	\$ 14,000.00	\$ 42,000.00	\$ 11,600.00	\$ 34,800.00
4.31	Furnish and Install Precast Maintenance Access Structure, 4 foot diameter, 14 feet to 18 feet deep	3	EA	\$ 14,000.00	\$ 42,000.00	\$ 10,400.00	\$ 31,200.00	\$ 30,000.00	\$ 90,000.00	\$ 18,000.00	\$ 54,000.00	\$ 20,000.00	\$ 60,000.00
4.32	Furnish and Install Precast Maintenance Access Structure, 4 foot diameter, over 18 feet deep	3	EA	\$ 15,000.00	\$ 45,000.00	\$ 11,500.00	\$ 34,500.00	\$ 37,800.00	\$ 113,400.00	\$ 24,000.00	\$ 72,000.00	\$ 20,000.00	\$ 60,000.00
4.33	Furnish and Install Reinforced Concrete Slab on Grade (up to 12 inches thick)	160	CY	\$ 300.00	\$ 48,000.00	\$ 250.00	\$ 40,000.00	\$ 400.00	\$ 64,000.00	\$ 350.00	\$ 56,000.00	\$ 432.00	\$ 69,120.00
4.34	Furnish and Install Reinforced Formed Concrete	210	CY	\$ 300.00	\$ 63,000.00	\$ 300.00	\$ 63,000.00	\$ 900.00	\$ 189,000.00	\$ 825.00	\$ 173,250.00	\$ 600.00	\$ 126,000.00
4.35	Furnish and Install Miscellaneous Unreinforced Formed Concrete	200	CY	\$ 200.00	\$ 40,000.00	\$ 200.00	\$ 40,000.00	\$ 700.00	\$ 140,000.00	\$ 330.00	\$ 66,000.00	\$ 300.00	\$ 60,000.00
4.36	Form and Pour Concrete Sidewalk (6 inch thick unreinforced)	500	SY	\$ 40.00	\$ 20,000.00	\$ 35.00	\$ 17,500.00	\$ 50.00	\$ 25,000.00	\$ 54.00	\$ 27,000.00	\$ 53.00	\$ 26,500.00
4.37	Furnish and Install Flowable Fill	60	CY	\$ 200.00	\$ 12,000.00	\$ 155.00	\$ 9,300.00	\$ 155.00	\$ 9,300.00	\$ 170.00	\$ 10,200.00	\$ 200.00	\$ 12,000.00
4.38	Furnish Concrete Pump	20	HRS	\$ 300.00	\$ 6,000.00	\$ 125.00	\$ 2,500.00	\$ 50.00	\$ 1,000.00	\$ 150.00	\$ 3,000.00	\$ 300.00	\$ 6,000.00
SECTION 4 SUBTOTAL					\$ 1,476,460.00		\$ 1,592,700.00		\$ 1,555,740.00		\$ 2,219,600.00		\$ 1,893,270.00

Bid No. Y1180908B1
 LIFT STATION REHABILITATION AND REPAIR
 Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

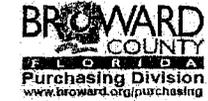
Date Bid Posted: 10/30/2013
 Date Bid Opened: 12/11/2013
 Bid Submittals: 5
 Declinations: 0



Tabulation of Bids			The Development Corporation 1701 N.W. 22nd Court Pompano Beach, FL 33069		Intercolony Engineering, Inc. 1925 N.W. 16 Street Pompano Beach, FL 33069		Southeastern Engineering Contractors, Inc. 12084 N.W. 98 Avenue Hialeah Gardens, FL 33153		Hinterland Group, Inc. 6401 N. Haverhill Rd. # 114 West Palm Beach, FL 33407		Akerblom Contracting, Inc. 2084 S.W. 28 Terrace Fort Lauderdale, FL 33312		
Item No.	Commodity Code(s) 91356 Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
EX	Widgets	14	EA	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00
SECTION 55 PIPING AND VALVES													
5.01	Furnish and Install 4 inch FLG Plug Valve with Stainless Steel Accessories	34	EA	\$ 2,000.00	\$ 68,000.00	\$ 1,500.00	\$ 51,000.00	\$ 750.00	\$ 25,500.00	\$ 1,400.00	\$ 47,600.00	\$ 1,850.00	\$ 62,900.00
5.02	Furnish and Install 6 inch FLG Plug Valve with Stainless Steel Accessories	16	EA	\$ 3,000.00	\$ 48,000.00	\$ 1,700.00	\$ 27,200.00	\$ 1,165.00	\$ 18,480.00	\$ 1,900.00	\$ 30,400.00	\$ 2,500.00	\$ 40,000.00
5.03	Furnish and Install 8 inch FLG Plug Valve with Stainless Steel Accessories	12	EA	\$ 3,200.00	\$ 38,400.00	\$ 2,000.00	\$ 24,000.00	\$ 2,050.00	\$ 24,600.00	\$ 2,400.00	\$ 28,800.00	\$ 3,000.00	\$ 36,000.00
5.04	Furnish and Install 10 inch FLG Plug Valve with Stainless Steel Accessories	5	EA	\$ 3,500.00	\$ 17,500.00	\$ 2,500.00	\$ 12,500.00	\$ 2,640.00	\$ 13,200.00	\$ 2,800.00	\$ 14,000.00	\$ 3,000.00	\$ 15,000.00
5.05	Furnish and Install 4 inch Check Valve with Stainless Steel Accessories	28	EA	\$ 3,000.00	\$ 84,000.00	\$ 1,400.00	\$ 39,200.00	\$ 1,670.00	\$ 43,960.00	\$ 2,000.00	\$ 56,000.00	\$ 3,200.00	\$ 89,600.00
5.06	Furnish and Install 6 inch Check Valve with Stainless Steel Accessories	14	EA	\$ 4,000.00	\$ 56,000.00	\$ 1,800.00	\$ 25,200.00	\$ 1,880.00	\$ 26,320.00	\$ 2,500.00	\$ 35,000.00	\$ 3,670.00	\$ 49,980.00
5.07	Furnish and Install 8 inch Check Valve with Stainless Steel Accessories	12	EA	\$ 4,500.00	\$ 54,000.00	\$ 2,400.00	\$ 28,800.00	\$ 2,690.00	\$ 32,280.00	\$ 3,200.00	\$ 38,400.00	\$ 4,300.00	\$ 51,600.00
5.08	Furnish and Install 10 inch Check Valve with Stainless Steel Accessories	6	EA	\$ 4,700.00	\$ 28,200.00	\$ 2,500.00	\$ 15,000.00	\$ 4,187.00	\$ 25,122.00	\$ 4,900.00	\$ 29,400.00	\$ 6,085.00	\$ 36,510.00
5.09	Furnish and Install 4 inch Pump Out Connection	13	EA	\$ 2,000.00	\$ 26,000.00	\$ 1,800.00	\$ 23,400.00	\$ 1,240.00	\$ 16,120.00	\$ 2,400.00	\$ 31,200.00	\$ 3,778.00	\$ 49,114.00
5.10	Furnish and Install 8 inch Pump Out Connection	7	EA	\$ 4,000.00	\$ 28,000.00	\$ 1,900.00	\$ 13,300.00	\$ 1,820.00	\$ 12,740.00	\$ 2,800.00	\$ 19,600.00	\$ 3,943.00	\$ 27,601.00
5.11	Furnish and Install 4 inch MJ Plug Valve with Accessories	10	EA	\$ 3,800.00	\$ 38,000.00	\$ 1,500.00	\$ 15,000.00	\$ 1,140.00	\$ 11,400.00	\$ 1,400.00	\$ 14,000.00	\$ 1,900.00	\$ 19,000.00
5.12	Furnish and Install 6 inch MJ Plug Valve with Accessories	8	EA	\$ 4,000.00	\$ 32,000.00	\$ 1,800.00	\$ 14,400.00	\$ 1,475.00	\$ 11,800.00	\$ 1,700.00	\$ 13,600.00	\$ 2,300.00	\$ 18,400.00
5.13	Furnish and Install 8 inch MJ Plug Valve with Accessories	5	EA	\$ 4,500.00	\$ 22,500.00	\$ 2,300.00	\$ 11,500.00	\$ 2,240.00	\$ 11,200.00	\$ 2,400.00	\$ 12,000.00	\$ 3,865.00	\$ 19,325.00
5.14	Furnish and Install 10 inch MJ Plug Valve with Accessories	3	EA	\$ 4,800.00	\$ 14,400.00	\$ 2,800.00	\$ 8,400.00	\$ 3,075.00	\$ 9,225.00	\$ 3,000.00	\$ 9,000.00	\$ 4,800.00	\$ 14,400.00
5.15	Furnish and Install 4 inch Flanged DI Piping	750	LF	\$ 100.00	\$ 75,000.00	\$ 270.00	\$ 202,500.00	\$ 110.00	\$ 82,500.00	\$ 150.00	\$ 112,500.00	\$ 180.00	\$ 135,000.00
5.16	Furnish and Install 6 inch Flanged DI Piping	650	LF	\$ 150.00	\$ 97,500.00	\$ 310.00	\$ 201,500.00	\$ 120.00	\$ 78,000.00	\$ 170.00	\$ 110,500.00	\$ 170.00	\$ 110,500.00
5.17	Furnish and Install 8 inch Flanged DI Piping	300	LF	\$ 160.00	\$ 48,000.00	\$ 410.00	\$ 123,000.00	\$ 133.00	\$ 39,900.00	\$ 200.00	\$ 60,000.00	\$ 250.00	\$ 75,000.00
5.18	Furnish and Install 10 inch Flanged DI Piping	200	LF	\$ 170.00	\$ 34,000.00	\$ 620.00	\$ 124,000.00	\$ 188.00	\$ 37,600.00	\$ 230.00	\$ 46,000.00	\$ 360.00	\$ 72,000.00
5.19	Furnish and Install 4 inch MJ Flexible Ball Joint	6	EA	\$ 1,800.00	\$ 10,800.00	\$ 1,200.00	\$ 7,200.00	\$ 2,875.00	\$ 17,250.00	\$ 3,000.00	\$ 18,000.00	\$ 3,100.00	\$ 18,600.00
5.20	Furnish and Install 6 inch MJ Flexible Ball Joint	7	EA	\$ 2,700.00	\$ 18,900.00	\$ 2,600.00	\$ 18,200.00	\$ 3,700.00	\$ 25,900.00	\$ 4,200.00	\$ 29,400.00	\$ 5,963.00	\$ 41,761.00
5.21	Furnish and Install 8 inch MJ Flexible Ball Joint	6	EA	\$ 3,400.00	\$ 20,400.00	\$ 4,500.00	\$ 27,000.00	\$ 4,700.00	\$ 28,200.00	\$ 6,200.00	\$ 37,200.00	\$ 8,984.00	\$ 53,184.00
5.22	Furnish and Install 10 inch MJ Flexible Ball Joint	3	EA	\$ 4,500.00	\$ 13,500.00	\$ 6,000.00	\$ 18,000.00	\$ 6,920.00	\$ 20,760.00	\$ 7,200.00	\$ 21,600.00	\$ 7,788.00	\$ 23,364.00
5.23	Furnish and Install Pump Base Elbow and County Supplied Pumps (4 inch Discharge)	27	EA	\$ 2,800.00	\$ 75,600.00	\$ 3,000.00	\$ 81,000.00	\$ 5,594.00	\$ 151,038.00	\$ 3,500.00	\$ 94,500.00	\$ 6,800.00	\$ 183,600.00
5.24	Furnish and Install Pump Base Elbow and County Supplied Pumps (6 inch Discharge)	14	EA	\$ 2,100.00	\$ 29,400.00	\$ 3,500.00	\$ 49,000.00	\$ 6,200.00	\$ 86,800.00	\$ 3,800.00	\$ 53,200.00	\$ 8,800.00	\$ 123,200.00
5.25	Furnish and Install Pump Base Elbow and County Supplied Pumps (8 inch Discharge)	8	EA	\$ 2,200.00	\$ 17,600.00	\$ 5,700.00	\$ 45,600.00	\$ 6,800.00	\$ 54,400.00	\$ 7,300.00	\$ 58,400.00	\$ 8,000.00	\$ 64,000.00
5.26	Furnish and Install Stainless Steel Float Hanger Bracket	17	EA	\$ 250.00	\$ 4,250.00	\$ 200.00	\$ 3,400.00	\$ 600.00	\$ 10,200.00	\$ 400.00	\$ 6,800.00	\$ 300.00	\$ 5,100.00
5.27	Furnish and Install Wet Well Vent	12	EA	\$ 3,000.00	\$ 36,000.00	\$ 750.00	\$ 9,000.00	\$ 1,300.00	\$ 15,600.00	\$ 950.00	\$ 11,400.00	\$ 1,469.00	\$ 17,628.00
5.28	Furnish and Install 2 inch Water Service	7	EA	\$ 3,000.00	\$ 21,000.00	\$ 1,750.00	\$ 12,250.00	\$ 7,285.00	\$ 50,995.00	\$ 3,000.00	\$ 21,000.00	\$ 3,600.00	\$ 25,200.00
5.29	Furnish and Install 2 inch Back Flow Prevention Device	6	EA	\$ 2,000.00	\$ 12,000.00	\$ 1,600.00	\$ 9,600.00	\$ 2,600.00	\$ 15,600.00	\$ 900.00	\$ 5,400.00	\$ 3,000.00	\$ 18,000.00
5.30	Furnish and Install 4 inch DIP Mechanical Joint Force Main	400	LF	\$ 50.00	\$ 20,000.00	\$ 60.00	\$ 24,000.00	\$ 70.00	\$ 28,000.00	\$ 85.00	\$ 34,000.00	\$ 73.00	\$ 29,200.00
5.31	Furnish and Install 6 inch DIP Mechanical Joint Force Main	700	LF	\$ 55.00	\$ 38,500.00	\$ 65.00	\$ 45,500.00	\$ 75.00	\$ 52,500.00	\$ 95.00	\$ 66,500.00	\$ 80.00	\$ 56,000.00
5.32	Furnish and Install 8 inch DIP Mechanical Joint Force Main	250	LF	\$ 60.00	\$ 15,000.00	\$ 69.00	\$ 17,250.00	\$ 85.00	\$ 21,250.00	\$ 105.00	\$ 26,250.00	\$ 85.00	\$ 21,250.00
5.33	Furnish and Install 10 inch DIP Mechanical Joint Force Main	60	LF	\$ 65.00	\$ 3,900.00	\$ 77.00	\$ 4,620.00	\$ 95.00	\$ 5,700.00	\$ 115.00	\$ 6,900.00	\$ 90.00	\$ 5,400.00
5.34	Furnish and Install MJ DIP Force Main Fittings and Accessories	2970	LBS	\$ 15.00	\$ 44,550.00	\$ 5.00	\$ 14,850.00	\$ 16.50	\$ 49,005.00	\$ 15.00	\$ 44,550.00	\$ 12.00	\$ 35,640.00
5.35	Furnish and Install 8 inch PVC Sanitary Sewer (6 feet - 10 feet deep)	200	LF	\$ 75.00	\$ 15,000.00	\$ 90.00	\$ 18,000.00	\$ 70.00	\$ 14,000.00	\$ 130.00	\$ 26,000.00	\$ 110.00	\$ 22,000.00
5.36	Furnish and Install 8 inch PVC Sanitary Sewer (10 feet - 14 feet deep)	250	LF	\$ 100.00	\$ 25,000.00	\$ 200.00	\$ 50,000.00	\$ 100.00	\$ 25,000.00	\$ 150.00	\$ 37,500.00	\$ 175.00	\$ 43,750.00
5.37	Furnish and Install 8 inch PVC Sanitary Sewer (14 feet - 18 feet deep)	250	LF	\$ 150.00	\$ 37,500.00	\$ 277.00	\$ 69,250.00	\$ 150.00	\$ 37,500.00	\$ 190.00	\$ 47,500.00	\$ 225.00	\$ 56,250.00
5.38	Furnish and Install 10 inch PVC Sanitary Sewer (6 feet - 10 feet deep)	200	LF	\$ 80.00	\$ 16,000.00	\$ 95.00	\$ 19,000.00	\$ 75.00	\$ 15,000.00	\$ 140.00	\$ 28,000.00	\$ 110.00	\$ 22,000.00
5.39	Furnish and Install 10 inch PVC Sanitary Sewer (10 feet - 14 feet deep)	200	LF	\$ 105.00	\$ 21,000.00	\$ 210.00	\$ 42,000.00	\$ 105.00	\$ 21,000.00	\$ 180.00	\$ 36,000.00	\$ 185.00	\$ 37,000.00
5.40	Furnish and Install 10 inch PVC Sanitary Sewer (14 feet - 18 feet deep)	200	LF	\$ 165.00	\$ 33,000.00	\$ 288.00	\$ 57,600.00	\$ 160.00	\$ 32,000.00	\$ 200.00	\$ 40,000.00	\$ 260.00	\$ 52,000.00
5.41	Furnish and Install 10 inch PVC Sanitary Sewer (over 18 feet deep)	60	LF	\$ 200.00	\$ 12,000.00	\$ 360.00	\$ 21,600.00	\$ 200.00	\$ 12,000.00	\$ 280.00	\$ 16,800.00	\$ 460.00	\$ 27,600.00
5.42	Furnish and Install Connection to Existing Force Main - 6 inch	13	EA	\$ 3,000.00	\$ 39,000.00	\$ 2,600.00	\$ 33,800.00	\$ 8,600.00	\$ 110,600.00	\$ 4,700.00	\$ 61,100.00	\$ 4,300.00	\$ 55,900.00
5.43	Furnish and Install Connection to Existing Force Main - 8 inch	6	EA	\$ 3,200.00	\$ 19,200.00	\$ 3,000.00	\$ 18,000.00	\$ 8,900.00	\$ 53,400.00	\$ 4,800.00	\$ 28,800.00	\$ 4,000.00	\$ 24,000.00
5.44	Furnish and Install Connection to Existing Force Main - 10 inch	3	EA	\$ 3,400.00	\$ 10,200.00	\$ 3,500.00	\$ 10,500.00	\$ 11,100.00	\$ 33,300.00	\$ 5,900.00	\$ 17,700.00	\$ 4,500.00	\$ 13,500.00
5.45	Furnish and Install Connection to Existing Force Main - 12 inch	3	EA	\$ 3,600.00	\$ 10,800.00	\$ 4,000.00	\$ 12,000.00	\$ 13,400.00	\$ 40,200.00	\$ 5,200.00	\$ 15,600.00	\$ 4,600.00	\$ 13,800.00
5.46	Furnish and Install 3" PVC Valve Vault Drain Assembly	8	EA	\$ 3,500.00	\$ 28,000.00	\$ 450.00	\$ 3,600.00	\$ 1,500.00	\$ 12,000.00	\$ 1,500.00	\$ 12,000.00	\$ 3,000.00	\$ 24,000.00
5.47	Furnish and Install Flanged DIP Fittings	8500	LBS	\$ 7.00	\$ 59,500.00	\$ 6.00	\$ 51,000.00	\$ 15.50	\$ 131,750.00	\$ 12.00	\$ 102,000.00	\$ 15.50	\$ 131,750.00
5.48	Grout Abandon Lines	220	CY	\$ 200.00	\$ 44,000.00	\$ 110.00	\$ 24,200.00	\$ 200.00	\$ 44,000.00	\$ 300.00	\$ 66,000.00	\$ 250.00	\$ 55,000.00
5.49	Furnish and Install Pressure Gauge Assembly	8	EA	\$ 2,500.00	\$ 20,000.00	\$ 1,000.00	\$ 8,000.00	\$ 1,000.00	\$ 8,000.00	\$ 950.00	\$ 7,600.00	\$ 1,963.00	\$ 15,704.00
SECTION 6 SUBTOTAL					\$ 1,547,000.00		\$ 1,747,820.00		\$ 1,721,018.00		\$ 1,771,400.00		\$ 2,130,137.00

Bid No. Y1180908B1
 LIFT STATION REHABILITATION AND REPAIR
 Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Date Bid Posted: 10/30/2013
 Date Bid Opened: 12/11/2013
 Bid Submittals: 5
 Declinations: 0



Bidding Information			The Development Corporation 1711 NW 22nd Court Fort Lauderdale, FL 33309		Intercounty Engineering, Inc. 1825 N.W. 16 Street Fort Lauderdale, FL 33305		Southeastern Engineering Contractors, Inc. 1204 N.W. 88 Avenue Hialeah Gardens, FL 33009		Hinterland Group, Inc. 1401 N. Havemill Rd. #114 West Palm Beach, FL 33409		Akerblom Contracting, Inc. 2054 S.W. 28 Terrace Fort Lauderdale, FL 33312		
Item No.	Commodity Code(s) 91356 Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
EX	Widgets	12	EA	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00
SECTION 9 - ELECTRICAL WORK													
6.01	Remove Existing Control Panel and appurtenances	6	EA	\$ 3,500.00	\$ 21,000.00	\$ 350.00	\$ 2,100.00	\$ 660.00	\$ 3,960.00	\$ 500.00	\$ 3,000.00	\$ 2,000.00	\$ 12,000.00
6.02	Remove Existing Electric Meter and appurtenances	4	EA	\$ 3,500.00	\$ 14,000.00	\$ 200.00	\$ 800.00	\$ 220.00	\$ 880.00	\$ 180.00	\$ 720.00	\$ 2,000.00	\$ 8,000.00
6.03	Relocate Existing Control Panel (up to 30 feet)	2	EA	\$ 12,000.00	\$ 24,000.00	\$ 2,000.00	\$ 4,000.00	\$ 4,700.00	\$ 17,400.00	\$ 6,000.00	\$ 12,000.00	\$ 4,000.00	\$ 8,000.00
6.04	Relocate Existing Electric Meter (up to 30 feet)	2	EA	\$ 5,000.00	\$ 10,000.00	\$ 1,500.00	\$ 3,000.00	\$ 2,590.00	\$ 5,180.00	\$ 2,000.00	\$ 4,000.00	\$ 4,000.00	\$ 8,000.00
6.05	Install County Supplied Control Panel and appurtenances - up to 10 HP	8	EA	\$ 14,000.00	\$ 112,000.00	\$ 2,100.00	\$ 16,800.00	\$ 1,800.00	\$ 14,400.00	\$ 4,600.00	\$ 36,800.00	\$ 7,000.00	\$ 56,000.00
6.06	Install County Supplied Control Panel and appurtenances - over 10 HP to 20 HP	3	EA	\$ 16,000.00	\$ 48,000.00	\$ 2,300.00	\$ 6,900.00	\$ 2,700.00	\$ 8,100.00	\$ 6,600.00	\$ 19,800.00	\$ 8,000.00	\$ 24,000.00
6.07	Install County Supplied Control Panel and appurtenances - over 20 HP to 40 HP	3	EA	\$ 16,000.00	\$ 48,000.00	\$ 2,600.00	\$ 7,800.00	\$ 3,800.00	\$ 11,400.00	\$ 7,600.00	\$ 22,800.00	\$ 9,000.00	\$ 27,000.00
6.08	Install County Supplied Control Panel and appurtenances - 50 HP to 100 HP	1	EA	\$ 15,200.00	\$ 15,200.00	\$ 2,800.00	\$ 2,800.00	\$ 5,150.00	\$ 5,150.00	\$ 11,000.00	\$ 11,000.00	\$ 15,000.00	\$ 15,000.00
6.09	Furnish and install 3/4 inch Rubber System Piping, Fittings and Appurtenances	15	EA	\$ 3,000.00	\$ 45,000.00	\$ 1,000.00	\$ 15,000.00	\$ 9,450.00	\$ 141,765.00	\$ 5,600.00	\$ 84,000.00	\$ 3,000.00	\$ 45,000.00
6.10	Furnish and install Connection/Isolation Panel	9	EA	\$ 5,000.00	\$ 45,000.00	\$ 1,500.00	\$ 13,500.00	\$ 4,850.00	\$ 43,650.00	\$ 4,600.00	\$ 40,500.00	\$ 6,000.00	\$ 54,000.00
6.11	Furnish and install 200 AMP Electrical Service to Lift Station	700	LF	\$ 70.00	\$ 49,000.00	\$ 25.00	\$ 17,500.00	\$ 75.00	\$ 52,500.00	\$ 90.00	\$ 63,000.00	\$ 100.00	\$ 70,000.00
6.12	Furnish and install 400 AMP Electrical Service to Lift Station	700	LF	\$ 80.00	\$ 56,000.00	\$ 30.00	\$ 21,000.00	\$ 98.00	\$ 68,600.00	\$ 110.00	\$ 77,000.00	\$ 100.00	\$ 70,000.00
6.13	Furnish and install County Supplied 200A Emergency Connection/Transfer Panel	8	EA	\$ 1,600.00	\$ 12,800.00	\$ 1,750.00	\$ 14,000.00	\$ 8,828.00	\$ 70,608.00	\$ 1,600.00	\$ 12,800.00	\$ 4,600.00	\$ 36,800.00
6.14	Furnish and install County Supplied 400A Emergency Connection/Transfer Panel	8	EA	\$ 2,000.00	\$ 16,000.00	\$ 2,000.00	\$ 16,000.00	\$ 12,500.00	\$ 100,800.00	\$ 2,000.00	\$ 16,000.00	\$ 4,500.00	\$ 36,000.00
6.15	Furnish and install Temporary Electrical Service	8	EA	\$ 2,500.00	\$ 20,000.00	\$ 2,000.00	\$ 16,000.00	\$ 6,825.00	\$ 70,608.00	\$ 4,800.00	\$ 38,400.00	\$ 3,500.00	\$ 28,000.00
6.16	Furnish and install Temporary Control Panel	8	EA	\$ 2,000.00	\$ 16,000.00	\$ 3,000.00	\$ 24,000.00	\$ 17,250.00	\$ 138,000.00	\$ 8,600.00	\$ 68,800.00	\$ 3,000.00	\$ 24,000.00
6.17	Furnish and install 3 inch Aluminum Conduit	450	LF	\$ 10.00	\$ 4,500.00	\$ 65.00	\$ 29,250.00	\$ 40.00	\$ 18,000.00	\$ 60.00	\$ 27,000.00	\$ 40.00	\$ 18,000.00
6.18	Furnish and install 2 inch Aluminum Conduit	450	LF	\$ 7.00	\$ 3,150.00	\$ 60.00	\$ 27,000.00	\$ 33.00	\$ 14,850.00	\$ 50.00	\$ 22,500.00	\$ 40.00	\$ 18,000.00
6.19	Furnish and install 1-1/2 inch Aluminum Conduit	650	LF	\$ 6.00	\$ 3,900.00	\$ 55.00	\$ 35,750.00	\$ 19.00	\$ 12,350.00	\$ 40.00	\$ 26,000.00	\$ 7.00	\$ 4,550.00
6.20	Furnish and install 1 inch Aluminum Conduit	450	LF	\$ 4.00	\$ 1,800.00	\$ 60.00	\$ 27,000.00	\$ 23.00	\$ 10,350.00	\$ 30.00	\$ 13,500.00	\$ 12.00	\$ 5,400.00
6.21	Furnish and install 1 inch PVC Conduit	200	LF	\$ 4.00	\$ 800.00	\$ 20.00	\$ 4,000.00	\$ 31.00	\$ 6,200.00	\$ 30.00	\$ 6,000.00	\$ 10.00	\$ 2,000.00
6.22	Furnish and install 1 inch PVC Conduit	200	LF	\$ 2.00	\$ 400.00	\$ 18.00	\$ 3,600.00	\$ 29.00	\$ 5,800.00	\$ 30.00	\$ 6,000.00	\$ 10.00	\$ 2,000.00
6.23	Furnish and install 2 inch Aluminum Pole for SCADA Antenna (max 20 feet)	6	EA	\$ 2,000.00	\$ 12,000.00	\$ 460.00	\$ 2,760.00	\$ 480.00	\$ 2,880.00	\$ 1,600.00	\$ 9,600.00	\$ 2,300.00	\$ 13,800.00
SECTION 9 - ELECTRICAL WORK				\$ 669,400.00		\$ 305,250.00		\$ 822,936.00		\$ 612,120.00		\$ 682,450.00	
Total Bid Price				\$ 4,477,000.00		\$ 5,109,225.00		\$ 6,396,529.00		\$ 6,957,660.00		\$ 6,476,657.00	

AWD = Recommended for Award

Abbreviations: CY = Cubic Yard SF = Square Foot SY = Square Yard EA = Each VF = Vertical Foot LF = Linear Foot HRS = Hours
 LBS = Pounds TN = Ton
 CF = Cubic Foot

Date prepared: 12/17/2013
 Prepared by: Sterling A. Osborne

EXHIBIT B

Project: Pompao LS 61 (SE 5th CT.)
 Date: 8/31/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate

CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
SECTION 1 - GENERAL CONDITIONS						
1	1.01	Mobilization for Routine Work Order under \$5,000.00		EA	\$200.00	\$ -
2	1.02	Mobilization for Routine Work Order from \$5,000.01 to \$25,000.00		EA	\$500.00	\$ -
3	1.03	Mobilization for Routine Work Order over \$25,000.01	1	EA	\$1,500.00	\$ 1,500.00
4	1.04	Mobilization for Urgent Work Order under \$5,000.00		EA	\$200.00	\$ -
5	1.05	Mobilization for Urgent Work Order from \$5,000.01 to \$25,000.00		EA	\$500.00	\$ -
6	1.06	Mobilization for Urgent Work Order over \$25,000.01		EA	\$1,500.00	\$ -
7	1.07	Provide Foreperson	352	HRS	\$100.00	\$ 35,200.00
8	1.08	Provide Laborer / Crewperson	528	HRS	\$45.00	\$ 23,760.00
9	1.09	Furnish Combination Cleaner Truck		HRS	\$175.00	\$ -
10	1.10	Provide Backhoe		DAYS	\$500.00	\$ -
11	1.11	Project Planning Cost (When no work order is issued)		EA	\$350.00	\$ -
12	1.12	Pass-thru for Non-County Agency Permits and Fees per Attachment "A"		Allowance		
13	1.13	Pass-Thru for Parts and Materials as per Attachment "A"		Allowance		\$ 92,144.00
14	1.14	Pass-Thru for Florida Power and Light		Allowance		
SECTION 1 Subtotal						\$ 152,604.00
SECTION 2 - DEMOLITION, REMOVAL AND DISPOSAL						
15	2.01	Demolish Slab on Grade, ≤ 8 inches thick		SF	\$ 10.00	\$ -
16	2.02	Demolish Slab over Wet Well or Vault > 8 inches ≤ 12 inches thick		SF	\$ 20.00	\$ -
167	2.03	Demolish and Remove Asphalt Paving		SF	\$ 10.00	\$ -
17	2.04	Demolish Valve Vault and Top Slab		EA	\$ 3,000.00	\$ -
18	2.05	Remove existing Iron Piping and Fittings in Wet Wells or Vaults		TN	\$ 100.00	\$ -
19	2.06	Remove existing Iron Piping and Fittings below Grade, including Excavation, Temporary Restraint, Backfilling, Compaction, and Restoration		TN	\$ 100.00	\$ -
20	2.07	Remove existing Valves (10 inches and under) below Grade, including Excavation, Backfilling, Compaction and Restoration		EA	\$ 100.00	\$ -
170	2.08	Remove existing Valves (10 inches and under) in Wet Wells or Vaults		EA	\$ 500.00	\$ -
169	2.09	Remove existing Pump Base Ells and Rails		EA	\$ 1,000.00	\$ -
23	2.10	Remove existing Chain Link Fence		LF	\$ 5.00	\$ -
24	2.11	Plug and Prepare Abandoned Pipe for Grout Filling		EA	\$ 100.00	\$ -
25	2.12	Grout Fill Abandoned Pipe		CY	\$ 200.00	\$ -
26	2.13	Demolish Wet Well (6' or 8' diameter)		VF	\$ 200.00	\$ -
27	2.14	Fill in Abandoned Wet Well or Valve Vault		CY	\$ 50.00	\$ -
28	2.15	Remove Fillet from Bottom of Wet Well		CF	\$ 200.00	\$ -
SECTION 2 Subtotal						\$ -
SECTION 3 - SITE WORK						
29	3.01	F & I Temporary By-pass Pumps and Piping (up to 50,000 gpd)		DAYS	\$ 50.00	\$ -
30	3.02	F & I Temporary By-pass Pumps and Piping (50,001 gpd to 250,000 gpd)		DAYS	\$ 200.00	\$ -
31	3.03	F & I Temporary By-pass Pumps and Piping (250,001 to 1.0 mgd)		DAYS	\$ 225.00	\$ -
32	3.04	F & I Temporary By-pass Pumps and Piping (over 1.0 mgd)	64	DAYS	\$ 250.00	\$ 16,000.00
33	3.05	Operate and Maintain Temporary By-pass System (up to 50,000 gpd)		DAYS	\$ 50.00	\$ -
34	3.06	Operate and Maintain Temporary By-pass System (50,001 gpd to 250,000 gpd)		DAYS	\$ 150.00	\$ -

Project: Pompao LS 61 (SE 5th CT.)
 Date: 8/31/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s) 91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
35	3.07	Operate and Maintain Temporary By-pass System (250,001 gpd to 1.0 mgd)		DAYS	\$ 175.00	\$ -
36	3.08	Operate and Maintain Temporary By-pass System (over 1.0 mgd)	64	DAYS	\$ 200.00	\$ 12,800.00
37	3.09	Exploratory Excavation		EA	\$ 1,000.00	\$ -
38	3.10	Furnish and Install Temporary Line Stop (4" to 6")		EA	\$ 1,750.00	\$ -
39	3.11	Furnish and Install Temporary Line Stop (8" to 12")		EA	\$ 3,000.00	\$ -
40	3.12	Furnish and Install Temporary Line Stop (14" to 24")		EA	\$ 8,000.00	\$ -
41	3.13	8 inch Lime Rock Base Course including Sub-base Preparation		CY	\$ 165.00	\$ -
42	3.14	12 inch Lime Rock Base Course including Sub-base Preparation		CY	\$ 200.00	\$ -
43	3.15	Saw Cut Asphalt Paving		LF	\$ 5.00	\$ -
44	3.16	1 inch Asphalt Concrete Pavement		SY	\$ 10.00	\$ -
45	3.17	Furnish and Install 3/4 inch Washed Rock over Weed Barrier		SY	\$ 22.00	\$ -
46	3.18	Furnish and Install Seed and Mulch		SY	\$ 3.00	\$ -
47	3.19	Furnish and Install Bahia Sod		SY	\$ 5.00	\$ -
48	3.20	Furnish and Install Floratam Sod	178	SY	\$ 7.00	\$ 1,246.00
49	3.21	Furnish and Install Pipe Bollards		EA	\$ 300.00	\$ -
50	3.22	Relocate Existing Chain Link Fence		LF	\$ 10.00	\$ -
51	3.23	Furnish and Install New 6-foot Chain Link Fence		LF	\$ 40.00	\$ -
52	3.24	Furnish and Install 12-foot Chain Link Swing Gate		EA	\$ 2,000.00	\$ -
SECTION 3 Subtotal						\$ 30,046.00
SECTION 4 NEW AND REHABILITATED CONCRETE WORK						
53	4.01	Saw Cut Concrete up to 12 inches thick		LF	\$ 30.00	\$ -
54	4.02	Saw Cut Concrete > 12 inches ≤ 24 inches thick		LF	\$ 35.00	\$ -
55	4.03	Core Hole in Concrete up to 12 inches thick (6 inch to 12 inch diameter)	1	EA	\$ 400.00	\$ 400.00
56	4.04	Core Hole in Concrete up to 12 inches thick (over 12 inch diameter)		EA	\$ 750.00	\$ -
57	4.05	Furnish and Install Precast Wet Well Structure (6 foot diameter)		VF	\$ 1,500.00	\$ -
58	4.06	Furnish and Install Precast Wet Well Structure (8 foot diameter)		VF	\$ 2,000.00	\$ -
59	4.07	Furnish and Install Precast Wet Well Structure (10 foot diameter)		VF	\$ 2,200.00	\$ -
60	4.08	Furnish and Install Precast Wet Well Structure (12 foot diameter)		VF	\$ 2,400.00	\$ -
61	4.09	Furnish and Install Wet Well Precast Top Slab with 2.5 foot x 4.5 foot Hatch (6 foot diameter)		EA	\$ 6,000.00	\$ -
62	4.10	Furnish and Install Wet Well Precast Top Slab with 3 foot x 6 foot Hatch (8 foot diameter)		EA	\$ 6,500.00	\$ -
63	4.11	Furnish and Install Wet Well Precast Top Slab with 4 foot x 6 foot Hatch (10 foot diameter)		EA	\$ 6,700.00	\$ -
64	4.12	Furnish and Install Wet Well Precast Top Slab with 4 foot x 6 foot Hatch (12 foot diameter)		EA	\$ 6,900.00	\$ -
65	4.13	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 47"		EA	\$ 1,300.00	\$ -
66	4.14	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 53"		EA	\$ 1,400.00	\$ -
67	4.15	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 71"		EA	\$ 1,700.00	\$ -
68	4.16	Furnish and Install Retrofit Hatch (TPD - 300 psf) 59" x 59"		EA	\$ 1,800.00	\$ -
69	4.17	Furnish and Install Wet Well Fillet		CF	\$ 200.00	\$ -
70	4.18	Furnish and Install 4.5 foot x 7.0 foot Precast Meter Vault		EA	\$ 11,500.00	\$ -
71	4.19	Furnish and Install 5.5 foot x 8.0 foot Precast Meter Vault		EA	\$ 12,500.00	\$ -

Project: Pompao LS 61 (SE 5th CT.)
 Date: 8/31/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
73	4.21	Furnish and Install 5.0 foot x 5.0 foot Precast Meter Vault		EA	\$ 10,500.00	\$ -
74	4.22	Furnish and Install 6.0 foot x 6.0 foot Precast Meter Vault		EA	\$ 12,500.00	\$ -
75	4.23	Wet Well and Manhole Interior Surface Preparation		SF	\$ 2.00	\$ -
76	4.24	Furnish and Install Wet Well and Manhole Cementitious Coating - Brick Structures		SF	\$ 9.00	\$ -
77	4.25	Furnish and Install Wet Well and Manhole Cementitious Coating - Precast Structures		SF	\$ 5.00	\$ -
78	4.26	Furnish and Install Wet Well and Manhole Level II Coating (Sewer Coat or BASF SP15)		SF	\$ 5.00	\$ -
79	4.27	Furnish and Install Wet Well and Manhole Level III Coating (BASF Sewer Guard HBS 100 Epoxy Liner)		SF	\$ 10.00	\$ -
80	4.28	Furnish and Install Bituminastic Coating		SF	\$ 4.00	\$ -
81	4.29	Furnish and Install Precast Manhole, 4 foot diameter, 6 feet to 10 feet deep		EA	\$ 8,000.00	\$ -
82	4.30	Furnish and Install Precast Manhole, 4 foot diameter, 10 feet to 14 feet deep		EA	\$ 10,000.00	\$ -
83	4.31	Furnish and Install Precast Manhole, 4 foot diameter, 14 feet to 18 feet deep		EA	\$ 14,000.00	\$ -
84	4.32	Furnish and Install Precast Manhole, 4 foot diameter, over 18 feet deep		EA	\$ 15,000.00	\$ -
85	4.33	Furnish and Install Reinforced Concrete Slab on Grade (up to 12 inches thick)		CY	\$ 300.00	\$ -
86	4.34	Furnish and Install Reinforced Formed Concrete		CY	\$ 300.00	\$ -
87	4.35	Furnish and Install Miscellaneous Unreinforced Formed Concrete		CY	\$ 200.00	\$ -
88	4.36	Form and Pour Concrete Sidewalk (6 inch thick unreinforced)		SY	\$ 40.00	\$ -
89	4.37	Furnish and Install Flowable Fill		CY	\$ 200.00	\$ -
90	4.38	Furnish Concrete Pump		HRS	\$ 300.00	\$ -
SECTION 4 Subtotal						\$ 400.00
SECTION 5 PIPING AND VALVES						
91	5.01	Furnish and Install 4 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 2,000.00	\$ -
92	5.02	Furnish and Install 6 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 3,000.00	\$ -
93	5.03	Furnish and Install 8 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 3,200.00	\$ -
94	5.04	Furnish and Install 10 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 3,500.00	\$ -
95	5.05	Furnish and Install 4 inch Check Valve with Stainless Steel Accessories		EA	\$ 3,000.00	\$ -
96	5.06	Furnish and Install 6 inch Check Valve with Stainless Steel Accessories		EA	\$ 4,000.00	\$ -
97	5.07	Furnish and Install 8 inch Check Valve with Stainless Steel Accessories		EA	\$ 4,500.00	\$ -
98	5.08	Furnish and Install 10 inch Check Valve with Stainless Steel Accessories		EA	\$ 4,700.00	\$ -
99	5.09	Furnish and Install 4 inch Pump Out Connection		EA	\$ 2,000.00	\$ -
100	5.10	Furnish and Install 6 inch Pump Out Connection		EA	\$ 4,000.00	\$ -
101	5.11	Furnish and Install 4 inch MJ Plug Valve with Accessories		EA	\$ 3,800.00	\$ -
102	5.12	Furnish and Install 6 inch MJ Plug Valve with Accessories		EA	\$ 4,000.00	\$ -
103	5.13	Furnish and Install 8 inch MJ Plug Valve with Accessories		EA	\$ 4,500.00	\$ -
104	5.14	Furnish and Install 10 inch MJ Plug Valve with Accessories		EA	\$ 4,600.00	\$ -
105	5.15	Furnish and Install 4 inch Flanged DI Piping		LF	\$ 100.00	\$ -
106	5.16	Furnish and Install 6 inch Flanged DI Piping		LF	\$ 150.00	\$ -

Project: Pompao LS 61 (SE 5th CT.)
 Date: 8/31/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate

CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
107	5.17	Furnish and Install 8 inch Flanged DI Piping		LF	\$ 160.00	\$ -
108	5.18	Furnish and Install 10 inch Flanged DI Piping		LF	\$ 170.00	\$ -
109	5.19	Furnish and Install 4 inch MJ Flexible Joint		EA	\$ 1,800.00	\$ -
110	5.20	Furnish and Install 6 inch MJ Flexible Joint		EA	\$ 2,700.00	\$ -
111	5.21	Furnish and Install 8 inch MJ Flexible Joint		EA	\$ 3,400.00	\$ -
112	5.22	Furnish and Install 10 inch MJ Flexible Joint		EA	\$ 4,500.00	\$ -
113	5.23	Furnish and Install Pump Base Elbow and County Supplied Pumps (4 inch Discharge)		EA	\$ 2,000.00	\$ -
114	5.24	Furnish and Install Pump Base Elbow and County Supplied Pumps (6 inch Discharge)		EA	\$ 2,100.00	\$ -
115	5.25	Furnish and Install Pump Base Elbow and County Supplied Pumps (8 inch Discharge)		EA	\$ 2,200.00	\$ -
116	5.26	Furnish and Install Stainless Steel Float Hanger Bracket		EA	\$ 250.00	\$ -
117	5.27	Furnish and Install Wet Well Vent		EA	\$ 3,000.00	\$ -
118	5.28	Furnish and Install 2 inch Water Service		EA	\$ 3,000.00	\$ -
119	5.29	Furnish and Install 2 inch Back Flow Prevention Device		EA	\$ 2,000.00	\$ -
120	5.30	Furnish and Install 4 inch DIP Mechanical Joint Force Main		LF	\$ 50.00	\$ -
121	5.31	Furnish and Install 6 inch DIP Mechanical Joint Force Main		LF	\$ 55.00	\$ -
122	5.32	Furnish and Install 8 inch DIP Mechanical Joint Force Main		LF	\$ 60.00	\$ -
123	5.33	Furnish and Install 10 inch DIP Mechanical Joint Force Main		LF	\$ 65.00	\$ -
124	5.34	Furnish and Install MJ DIP Force Main Fittings and Accessories		LBS	\$ 15.00	\$ -
125	5.35	Furnish and Install 8 inch PVC Sanitary Sewer (SDR 26) (6 feet - 10 feet deep)		LF	\$ 75.00	\$ -
126	5.36	Furnish and Install 8 inch PVC Sanitary Sewer (SDR 26) (10 feet - 14 feet deep)		LF	\$ 100.00	\$ -
127	5.37	Furnish and Install 8 inch PVC Sanitary Sewer (C-900) (14 feet - 18 feet deep)		LF	\$ 150.00	\$ -
128	5.38	Furnish and Install 10 inch PVC Sanitary Sewer (SDR 26) (6 feet - 10 feet deep)		LF	\$ 80.00	\$ -
129	5.39	Furnish and Install 10 inch PVC Sanitary Sewer (SDR 26) (10 feet - 14 feet deep)		LF	\$ 105.00	\$ -
130	5.40	Furnish and Install 10 inch PVC Sanitary Sewer (C-900) (14 feet - 18 feet deep)		LF	\$ 155.00	\$ -
131	5.41	Furnish and Install 10 inch PVC Sanitary Sewer (C-900) (over 18 feet deep)		LF	\$ 200.00	\$ -
132	5.42	Furnish and Install Connection to Existing Force Main - 6 inch		EA	\$ 3,000.00	\$ -
133	5.43	Furnish and Install Connection to Existing Force Main - 8 inch		EA	\$ 3,200.00	\$ -
134	5.44	Furnish and Install Connection to Existing Force Main - 10 inch		EA	\$ 3,400.00	\$ -
135	5.45	Furnish and Install Connection to Existing Force Main - 12 inch		EA	\$ 3,600.00	\$ -
136	5.46	Furnish and Install 3" PVC Valve Vault Drain Assembly		EA	\$ 3,500.00	\$ -
137	5.47	Furnish and Install Flanged DIP Fittings		LBS	\$ 7.00	\$ -
138	5.48	Grout Abandon Lines		CY	\$ 200.00	\$ -
139	5.49	Furnish and Install Pressure Gauge Assembly		EA	\$ 2,500.00	\$ -

Project: Pompao LS 61 (SE 5th CT.)
 Date: 8/31/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measura	Unit Price	Total Price
SECTION 5 Subtotal						\$ -
SECTION 6 ELECTRICAL WORK						
140	6.01	Remove Existing Control Panel		EA	\$ 3,500.00	\$ -
141	6.02	Remove Existing Electric Meter		EA	\$ 3,500.00	\$ -
142	6.03	Relocate Existing Control Panel (up to 30 feet)		EA	\$ 12,000.00	\$ -
143	6.04	Relocate Existing Electric Meter (up to 30 feet)		EA	\$ 5,000.00	\$ -
144	6.05	Install County Supplied Control Panel - up to 10 HP		EA	\$ 14,000.00	\$ -
145	6.06	Install County Supplied Control Panel - over 10 HP to 20 HP		EA	\$ 15,000.00	\$ -
146	6.07	Install County Supplied Control Panel - over 20 HP to 40 HP		EA	\$ 15,100.00	\$ -
147	6.08	Install County Supplied Control Panel - 50 HP to 100 HP		EA	\$ 15,200.00	\$ -
148	6.09	Furnish and Install 3/4 inch Bubbler System Piping, Fittings and Appurtenances		EA	\$ 3,000.00	\$ -
149	6.10	Furnish and Install Connection/Isolation Panel		EA	\$ 5,000.00	\$ -
150	6.11	Furnish and Install 200 AMP Electrical Service to Lift Station		LF	\$ 70.00	\$ -
151	6.12	Furnish and Install 400 AMP Electrical Service to Lift Station		LF	\$ 80.00	\$ -
152	6.13	Furnish and Install 200A Emergency Connection/Transfer Panel		EA	\$ 1,500.00	\$ -
153	6.14	Furnish and Install 400A Emergency Connection/Transfer Panel		EA	\$ 2,000.00	\$ -
154	6.15	Furnish and Install Temporary Electrical Service		EA	\$ 2,500.00	\$ -
155	6.16	Furnish and Install Temporary Control Panel		EA	\$ 2,000.00	\$ -
156	6.17	Furnish and Install 3 inch Aluminum Conduit		LF	\$ 10.00	\$ -
157	6.18	Furnish and Install 2 inch Aluminum Conduit		LF	\$ 7.00	\$ -
158	6.19	Furnish and Install 1-1/2 inch Aluminum Conduit		LF	\$ 5.00	\$ -
159	6.20	Furnish and Install 1 inch Aluminum Conduit		LF	\$ 4.00	\$ -
160	6.21	Furnish and Install 2 inch PVC Conduit		LF	\$ 4.00	\$ -
161	6.22	Furnish and Install 1 inch PVC Conduit		LF	\$ 2.00	\$ -
162	6.23	Furnish and Install 2 inch Aluminum Pole for SCADA Antenna (max 20 feet)		EA	\$ 2,000.00	\$ -
SECTION 6 Subtotal						\$ -
Subtotal						\$ 183,050.00
Owner's Contingency						\$ 18,000.00
Total						\$ 201,050.00

Project: Pompao LS 61 (SE 5th CT.)
Date: 8/31/2015, Rev. 10-27-15
Bid No.: Y1180908B1
Lift Station Rehabilitation and Repair
Using Agency: Water and Wastewater Services
Purchasing Agent: Ilyse S. Valdivia

Contractor:
Trio Development Corp.
1701 N.W. 22nd. Ct.
Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s) 91356 Description	Quantity	Unit of Measure	Unit Price	Total Price

Abbreviations:

CY= Cubic Yard SF = Square Foot SY= Square Yard EA = Each VF = Vertical Foot LF = Linear Foot HRS = Hours
 LBS = Pounds TN = Ton

Trench Safety Act applies to this bid solicitation. The Bidder should complete and submit the Trench Safety Act Certification (Form 004546-2) with the bid but must complete and submit within five (5) calendar days of request by COUNTY and prior to award to be considered responsive.

DATE PREPARED: Rev. 10-27-15

PREPARED BY (NAME OF PREPARER): Lawrence Shortz

NAME OF COMPANY: Trio Development Corp.

AUTHORIZED SIGNATURE: 

Attachment A

1.13 Pass Through Parts and Materials (Estimated)

Pompano LS 61

	Amount
MOT	\$3,000.00
Temporary fence	\$1,500.00
By-pass modifications material rental	\$2,300.00
Vactor work	\$7,350.00
Sluice gate hardware	\$650.00
Sluice gate, check valves, mega flanges and accessories	\$45,653.00
Link Belt hydraulic crane	\$18,691.00
PC Controls (allowance)	\$9,500.00
Misc.	\$3,500.00
	<hr/>
	\$92,144.00

Pompano LS 61

Sequence

- Adapt by-pass connection to accept duplex by-pass pumps.
- Install by-pass pumps, test.
- Plug 30" influent line to wet-well.
- Provide for existing telemetry to sense alarms from terminal man-hole, add cell phone back up system.
- Remove sluice gate and operator.
- Install new sluice gate and operator.
- Pump out wet-well into terminal man-hole.
- Vactor clean wet-well (price based upon removing 2 loads of materials at 3,200 gallons per load).
- Close lift station discharge valve, drain header, vactor clean dry well.
- Replace (3) 12" discharge plug valves.
- Replace (3) 12" influent valve and mega flanges.
- Flow meter repair/modifications and totalizer by PC Controls
- Remove influent plug, by-pass system and place station back in operation.

Project: Pompano Beach LS 84 (Park north of Canal Pointe)
 Date: 8/19/2015, Rev. 10-27-15
 Bld No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
SECTION 1 - GENERAL CONDITIONS						
1	1.01	Mobilization for Routine Work Order under \$5,000.00		EA	\$200.00	\$ -
2	1.02	Mobilization for Routine Work Order from \$5,000.01 to \$25,000.00		EA	\$500.00	\$ -
3	1.03	Mobilization for Routine Work Order over \$25,000.01	1	EA	\$1,500.00	\$ 1,500.00
4	1.04	Mobilization for Urgent Work Order under \$5,000.00		EA	\$200.00	\$ -
5	1.05	Mobilization for Urgent Work Order from \$5,000.01 to \$25,000.00		EA	\$500.00	\$ -
6	1.06	Mobilization for Urgent Work Order over \$25,000.01		EA	\$1,500.00	\$ -
7	1.07	Provide Foreperson	69	HRS	\$100.00	\$ 6,900.00
8	1.08	Provide Laborer / Crewperson	48	HRS	\$45.00	\$ 2,160.00
9	1.09	Furnish Combination Cleaner Truck	8	HRS	\$175.00	\$ 1,400.00
10	1.10	Provide Backhoe	1	DAYS	\$500.00	\$ 500.00
11	1.11	Project Planning Cost (When no work order is issued)		EA	\$350.00	\$ -
12	1.12	Pass-thru for Non-County Agency Permits and Fees per Attachment "A"		Allowance		
13	1.13	Pass-Thru for Parts and Materials as per Attachment "A"		Allowance		\$ 104,243.00
14	1.14	Pass-Thru for Florida Power and Light		Allowance		
SECTION 1 Subtotal						\$ 116,703.00
SECTION 2 - DEMOLITION, REMOVAL AND DISPOSAL						
15	2.01	Demolish Slab on Grade, ≤ 8 inches thick		SF	\$ 10.00	\$ -
16	2.02	Demolish Slab over Wet Well or Vault > 8 inches ≤ 12 inches thick		SF	\$ 20.00	\$ -
167	2.03	Demolish and Remove Asphalt Paving		SF	\$ 10.00	\$ -
17	2.04	Demolish Valve Vault and Top Slab		EA	\$ 3,000.00	\$ -
18	2.05	Remove existing Iron Piping and Fittings in Wet Wells or Vaults	1.0718	TN	\$ 100.00	\$ 107.18
19	2.06	Remove existing Iron Piping and Fittings below Grade, including Excavation, Temporary Restraint, Backfilling, Compaction, and Restoration		TN	\$ 100.00	\$ -
20	2.07	Remove existing Valves (10 inches and under) below Grade, including Excavation, Backfilling, Compaction and Restoration		EA	\$ 100.00	\$ -
170	2.08	Remove existing Valves (10 inches and under) in Wet Wells or Vaults	4	EA	\$ 500.00	\$ 2,000.00
169	2.09	Remove existing Pump Base Ells and Rails	2	EA	\$ 1,000.00	\$ 2,000.00
23	2.10	Remove existing Chain Link Fence		LF	\$ 5.00	\$ -
24	2.11	Plug and Prepare Abandoned Pipe for Grout Filling		EA	\$ 100.00	\$ -
25	2.12	Grout Fill Abandoned Pipe		CY	\$ 200.00	\$ -
26	2.13	Demolish Wet Well (6' or 8' diameter)		VF	\$ 200.00	\$ -
27	2.14	Fill in Abandoned Wet Well or Valve Vault		CY	\$ 50.00	\$ -
28	2.15	Remove Fillet from Bottom of Wet Well	10	CF	\$ 200.00	\$ 2,000.00
SECTION 2 Subtotal						\$ 6,107.18
SECTION 3 - SITE WORK						
29	3.01	F & I Temporary By-pass Pumps and Piping (up to 50,000 gpd)		DAYS	\$ 50.00	\$ -
30	3.02	F & I Temporary By-pass Pumps and Piping (50,001 gpd to 250,000 gpd)		DAYS	\$ 200.00	\$ -
31	3.03	F & I Temporary By-pass Pumps and Piping (250,001 to 1.0 mgd)	20	DAYS	\$ 225.00	\$ 4,500.00
32	3.04	F & I Temporary By-pass Pumps and Piping (over 1.0 mgd)	30	DAYS	\$ 250.00	\$ 7,500.00
33	3.05	Operate and Maintain Temporary By-pass System (up to 50,000 gpd)		DAYS	\$ 50.00	\$ -
34	3.06	Operate and Maintain Temporary By-pass System (50,001 gpd to 250,000 gpd)		DAYS	\$ 150.00	\$ -

Project: Pompano Beach LS 84 (Park north of Canal Pointe)
 Date: 8/19/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
35	3.07	Operate and Maintain Temporary By-pass System (250,001 gpd to 1.0 mgd)	20	DAYS	\$ 175.00	\$ 3,500.00
36	3.08	Operate and Maintain Temporary By-pass System (over 1.0 mgd)	30	DAYS	\$ 200.00	\$ 6,000.00
37	3.09	Exploratory Excavation		EA	\$ 1,000.00	\$ -
38	3.10	Furnish and Install Temporary Line Stop (4" to 6")		EA	\$ 1,750.00	\$ -
39	3.11	Furnish and Install Temporary Line Stop (6" to 12")		EA	\$ 3,000.00	\$ -
40	3.12	Furnish and Install Temporary Line Stop (14" to 24")		EA	\$ 8,000.00	\$ -
41	3.13	8 inch Lime Rock Base Course including Sub-base Preparation		CY	\$ 165.00	\$ -
42	3.14	12 inch Lime Rock Base Course including Sub-base Preparation		CY	\$ 200.00	\$ -
43	3.15	Saw Cut Asphalt Paving		LF	\$ 5.00	\$ -
44	3.16	1 inch Asphalt Concrete Pavement		SY	\$ 10.00	\$ -
45	3.17	Furnish and Install 3/4 inch Washed Rock over Weed Barrier		SY	\$ 22.00	\$ -
46	3.18	Furnish and Install Seed and Mulch		SY	\$ 3.00	\$ -
47	3.19	Furnish and Install Bahia Sod		SY	\$ 5.00	\$ -
48	3.20	Furnish and Install Floratam Sod		SY	\$ 7.00	\$ -
49	3.21	Furnish and Install Pipe Bollards		EA	\$ 300.00	\$ -
50	3.22	Relocate Existing Chain Link Fence		LF	\$ 10.00	\$ -
51	3.23	Furnish and Install New 6-foot Chain Link Fence		LF	\$ 40.00	\$ -
52	3.24	Furnish and Install 12-foot Chain Link Swing Gate		EA	\$ 2,000.00	\$ -
SECTION 3 Subtotal						\$ 21,500.00
SECTION 4 NEW AND REHABILITATED CONCRETE WORK						
53	4.01	Saw Cut Concrete up to 12 inches thick	14	LF	\$ 30.00	\$ 420.00
54	4.02	Saw Cut Concrete > 12 inches ≤ 24 inches thick		LF	\$ 35.00	\$ -
55	4.03	Core Hole in Concrete up to 12 inches thick (6 inch to 12 inch diameter)		EA	\$ 400.00	\$ -
56	4.04	Core Hole in Concrete up to 12 inches thick (over 12 inch diameter)	3	EA	\$ 750.00	\$ 2,250.00
57	4.05	Furnish and Install Precast Wet Well Structure (6 foot diameter)		VF	\$ 1,500.00	\$ -
58	4.06	Furnish and Install Precast Wet Well Structure (8 foot diameter)		VF	\$ 2,000.00	\$ -
59	4.07	Furnish and Install Precast Wet Well Structure (10 foot diameter)		VF	\$ 2,200.00	\$ -
60	4.08	Furnish and Install Precast Wet Well Structure (12 foot diameter)		VF	\$ 2,400.00	\$ -
61	4.09	Furnish and Install Wet Well Precast Top Slab with 2.5 foot x 4.5 foot Hatch (6 foot diameter)		EA	\$ 6,000.00	\$ -
62	4.10	Furnish and Install Wet Well Precast Top Slab with 3 foot x 6 foot Hatch (8 foot diameter)		EA	\$ 6,500.00	\$ -
63	4.11	Furnish and Install Wet Well Precast Top Slab with 4 foot x 6 foot Hatch (10 foot diameter)		EA	\$ 6,700.00	\$ -
64	4.12	Furnish and Install Wet Well Precast Top Slab with 4 foot x 6 foot Hatch (12 foot diameter)		EA	\$ 6,900.00	\$ -
65	4.13	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 47"	1	EA	\$ 1,300.00	\$ 1,300.00
66	4.14	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 53"		EA	\$ 1,400.00	\$ -
67	4.15	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 71"		EA	\$ 1,700.00	\$ -
68	4.16	Furnish and Install Retrofit Hatch (TPD - 300 psf) 59" x 59"		EA	\$ 1,800.00	\$ -
69	4.17	Furnish and Install Wet Well Fillet	10	CF	\$ 200.00	\$ 2,000.00
70	4.18	Furnish and Install 4.5 foot x 7.0 foot Precast Meter Vault		EA	\$ 11,500.00	\$ -
71	4.19	Furnish and Install 5.5 foot x 8.0 foot Precast Meter Vault		EA	\$ 12,500.00	\$ -

Project: Pompano Beach LS 84 (Park north of Canal Pointe)
 Date: 8/19/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measura	Unit Price	Total Price
73	4.21	Furnish and Install 5.0 foot x 5.0 foot Precast Meter Vault		EA	\$ 10,500.00	\$ -
74	4.22	Furnish and Install 6.0 foot x 6.0 foot Precast Meter Vault		EA	\$ 12,500.00	\$ -
75	4.23	Wet Well and Manhole Interior Surface Preparation	672	SF	\$ 2.00	\$ 1,344.00
76	4.24	Furnish and Install Wet Well and Manhole Cementitious Coating - Brick Structures		SF	\$ 9.00	\$ -
77	4.25	Furnish and Install Wet Well and Manhole Cementitious Coating - Precast Structures		SF	\$ 5.00	\$ -
78	4.26	Furnish and Install Wet Well and Manhole Level II Coating (Sewper Coat or BASF SP15)	672	SF	\$ 5.00	\$ 3,360.00
79	4.27	Furnish and Install Wet Well and Manhole Level III Coating (BASF Sewer Guard HBS 100 Epoxy Liner)	672	SF	\$ 10.00	\$ 6,720.00
80	4.28	Furnish and Install Bituminastic Coating		SF	\$ 4.00	\$ -
81	4.29	Furnish and Install Precast Manhole, 4 foot diameter, 6 feet to 10 feet deep		EA	\$ 8,000.00	\$ -
82	4.30	Furnish and Install Precast Manhole, 4 foot diameter, 10 feet to 14 feet deep		EA	\$ 10,000.00	\$ -
83	4.31	Furnish and Install Precast Manhole, 4 foot diameter, 14 feet to 18 feet deep		EA	\$ 14,000.00	\$ -
84	4.32	Furnish and Install Precast Manhole, 4 foot diameter, over 18 feet deep		EA	\$ 15,000.00	\$ -
85	4.33	Furnish and Install Reinforced Concrete Slab on Grade (up to 12 inches thick)		CY	\$ 300.00	\$ -
86	4.34	Furnish and Install Reinforced Formed Concrete		CY	\$ 300.00	\$ -
87	4.35	Furnish and Install Miscellaneous Unreinforced Formed Concrete		CY	\$ 200.00	\$ -
88	4.36	Form and Pour Concrete Sidewalk (6 inch thick unreinforced)		SY	\$ 40.00	\$ -
89	4.37	Furnish and Install Flowable Fill		CY	\$ 200.00	\$ -
90	4.38	Furnish Concrete Pump		HRS	\$ 300.00	\$ -
SECTION 4 Subtotal						\$ 17,394.00
SECTION 5 PIPING AND VALVES						
91	5.01	Furnish and Install 4 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 2,000.00	\$ -
92	5.02	Furnish and Install 6 inch FLG Plug Valve with Stainless Steel Accessories	2	EA	\$ 3,000.00	\$ 6,000.00
93	5.03	Furnish and Install 8 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 3,200.00	\$ -
94	5.04	Furnish and Install 10 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 3,500.00	\$ -
95	5.05	Furnish and Install 4 inch Check Valve with Stainless Steel Accessories		EA	\$ 3,000.00	\$ -
96	5.06	Furnish and Install 6 inch Check Valve with Stainless Steel Accessories	2	EA	\$ 4,000.00	\$ 8,000.00
97	5.07	Furnish and Install 8 inch Check Valve with Stainless Steel Accessories		EA	\$ 4,500.00	\$ -
98	5.08	Furnish and Install 10 inch Check Valve with Stainless Steel Accessories		EA	\$ 4,700.00	\$ -
99	5.09	Furnish and Install 4 inch Pump Out Connection		EA	\$ 2,000.00	\$ -
100	5.10	Furnish and Install 6 inch Pump Out Connection		EA	\$ 4,000.00	\$ -
101	5.11	Furnish and Install 4 inch MJ Plug Valve with Accessories		EA	\$ 3,800.00	\$ -
102	5.12	Furnish and Install 6 inch MJ Plug Valve with Accessories		EA	\$ 4,000.00	\$ -
103	5.13	Furnish and Install 8 inch MJ Plug Valve with Accessories		EA	\$ 4,500.00	\$ -
104	5.14	Furnish and Install 10 inch MJ Plug Valve with Accessories		EA	\$ 4,600.00	\$ -
105	5.15	Furnish and Install 4 inch Flanged DI Piping		LF	\$ 100.00	\$ -
106	5.16	Furnish and Install 6 inch Flanged DI Piping	55	LF	\$ 150.00	\$ 8,250.00

Project: Pompano Beach LS 84 (Park north of Canal Pointe)
 Date: 8/19/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate

CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
107	5.17	Furnish and Install 8 inch Flanged DI Piping		LF	\$ 160.00	\$ -
108	5.18	Furnish and Install 10 inch Flanged DI Piping		LF	\$ 170.00	\$ -
109	5.19	Furnish and Install 4 inch MJ Flexible Joint		EA	\$ 1,800.00	\$ -
110	5.20	Furnish and Install 6 inch MJ Flexible Joint		EA	\$ 2,700.00	\$ -
111	5.21	Furnish and Install 8 inch MJ Flexible Joint		EA	\$ 3,400.00	\$ -
112	5.22	Furnish and Install 10 inch MJ Flexible Joint		EA	\$ 4,500.00	\$ -
113	5.23	Furnish and Install Pump Base Elbow and County Supplied Pumps (4 inch Discharge)	2	EA	\$ 2,000.00	\$ 4,000.00
114	5.24	Furnish and Install Pump Base Elbow and County Supplied Pumps (6 inch Discharge)		EA	\$ 2,100.00	\$ -
115	5.25	Furnish and Install Pump Base Elbow and County Supplied Pumps (8 inch Discharge)		EA	\$ 2,200.00	\$ -
116	5.26	Furnish and Install Stainless Steel Float Hanger Bracket	1	EA	\$ 250.00	\$ 250.00
117	5.27	Furnish and Install Wet Well Vent		EA	\$ 3,000.00	\$ -
118	5.28	Furnish and Install 2 inch Water Service		EA	\$ 3,000.00	\$ -
119	5.29	Furnish and Install 2 inch Back Flow Prevention Device		EA	\$ 2,000.00	\$ -
120	5.30	Furnish and Install 4 inch DIP Mechanical Joint Force Main		LF	\$ 50.00	\$ -
121	5.31	Furnish and Install 6 inch DIP Mechanical Joint Force Main		LF	\$ 55.00	\$ -
122	5.32	Furnish and Install 8 inch DIP Mechanical Joint Force Main		LF	\$ 60.00	\$ -
123	5.33	Furnish and Install 10 inch DIP Mechanical Joint Force Main		LF	\$ 65.00	\$ -
124	5.34	Furnish and Install MJ DIP Force Main Fittings and Accessories	159.2	LBS	\$ 15.00	\$ 2,388.00
125	5.35	Furnish and Install 8 inch PVC Sanitary Sewer (SDR 26) (6 feet - 10 feet deep)		LF	\$ 75.00	\$ -
126	5.36	Furnish and Install 8 inch PVC Sanitary Sewer (SDR 26) (10 feet - 14 feet deep)		LF	\$ 100.00	\$ -
127	5.37	Furnish and Install 8 inch PVC Sanitary Sewer (C-900) (14 feet - 18 feet deep)		LF	\$ 150.00	\$ -
128	5.38	Furnish and Install 10 inch PVC Sanitary Sewer (SDR 26) (6 feet - 10 feet deep)		LF	\$ 80.00	\$ -
129	5.39	Furnish and Install 10 inch PVC Sanitary Sewer (SDR 26) (10 feet - 14 feet deep)		LF	\$ 105.00	\$ -
130	5.40	Furnish and Install 10 inch PVC Sanitary Sewer (C-900) (14 feet - 18 feet deep)		LF	\$ 155.00	\$ -
131	5.41	Furnish and Install 10 inch PVC Sanitary Sewer (C-900) (over 18 feet deep)		LF	\$ 200.00	\$ -
132	5.42	Furnish and Install Connection to Existing Force Main - 6 inch	1	EA	\$ 3,000.00	\$ 3,000.00
133	5.43	Furnish and Install Connection to Existing Force Main - 8 inch		EA	\$ 3,200.00	\$ -
134	5.44	Furnish and Install Connection to Existing Force Main - 10 inch		EA	\$ 3,400.00	\$ -
135	5.45	Furnish and Install Connection to Existing Force Main - 12 inch		EA	\$ 3,600.00	\$ -
136	5.46	Furnish and Install 3" PVC Valve Vault Drain Assembly		EA	\$ 3,500.00	\$ -
137	5.47	Furnish and Install Flanged DIP Fittings	518.3	LBS	\$ 7.00	\$ 3,628.10
138	5.48	Grout Abandon Lines		CY	\$ 200.00	\$ -
139	5.49	Furnish and Install Pressure Gauge Assembly	1	EA	\$ 2,500.00	\$ 2,500.00

Project: Pompano Beach LS 84 (Park north of Canal Pointe)
 Date: 8/19/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
SECTION 5 Subtotal						\$ 38,016.10
SECTION 6 ELECTRICAL WORK						
140	6.01	Remove Existing Control Panel	1	EA	\$ 3,500.00	\$ 3,500.00
141	6.02	Remove Existing Electric Meter		EA	\$ 3,500.00	\$ -
142	6.03	Relocate Existing Control Panel (up to 30 feet)		EA	\$ 12,000.00	\$ -
143	6.04	Relocate Existing Electric Meter (up to 30 feet)		EA	\$ 5,000.00	\$ -
144	6.05	Install County Supplied Control Panel - up to 10 HP		EA	\$ 14,000.00	\$ -
145	6.06	Install County Supplied Control Panel - over 10 HP to 20 HP	1	EA	\$ 15,000.00	\$ 15,000.00
146	6.07	Install County Supplied Control Panel - over 20 HP to 40 HP		EA	\$ 15,100.00	\$ -
147	6.08	Install County Supplied Control Panel - 50 HP to 100 HP		EA	\$ 15,200.00	\$ -
148	6.09	Furnish and Install 3/4 inch Bubbler System Piping, Fittings and Appurtenances	1	EA	\$ 3,000.00	\$ 3,000.00
149	6.10	Furnish and Install Connection/Isolation Panel	1	EA	\$ 5,000.00	\$ 5,000.00
150	6.11	Furnish and Install 200 AMP Electrical Service to Lift Station		LF	\$ 70.00	\$ -
151	6.12	Furnish and Install 400 AMP Electrical Service to Lift Station		LF	\$ 80.00	\$ -
152	6.13	Furnish and Install 200A Emergency Connection/Transfer Panel		EA	\$ 1,500.00	\$ -
153	6.14	Furnish and Install 400A Emergency Connection/Transfer Panel		EA	\$ 2,000.00	\$ -
154	6.15	Furnish and Install Temporary Electrical Service		EA	\$ 2,500.00	\$ -
155	6.16	Furnish and Install Temporary Control Panel		EA	\$ 2,000.00	\$ -
156	6.17	Furnish and Install 3 inch Aluminum Conduit		LF	\$ 10.00	\$ -
157	6.18	Furnish and Install 2 inch Aluminum Conduit		LF	\$ 7.00	\$ -
158	6.19	Furnish and Install 1-1/2 inch Aluminum Conduit		LF	\$ 5.00	\$ -
159	6.20	Furnish and Install 1 inch Aluminum Conduit		LF	\$ 4.00	\$ -
160	6.21	Furnish and Install 2 inch PVC Conduit		LF	\$ 4.00	\$ -
161	6.22	Furnish and Install 1 inch PVC Conduit		LF	\$ 2.00	\$ -
162	6.23	Furnish and Install 2 inch Aluminum Pole for SCADA Antenna (max 20 feet)		EA	\$ 2,000.00	\$ -
SECTION 6 Subtotal						\$ 26,500.00
Subtotal						\$ 226,220.28
Owner's Contingency						\$ 22,000.00
Total						\$ 248,220.28

Project: Pompano Beach LS 84 (Park north of Canal Pointe)
 Date: 8/19/2015, Rev. 10-27-15
 Bid No.: Y118090881
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s) Description	Quantity	Unit of Measure	Unit Price	Total Price

Abbreviations:

CY= Cubic Yard SF = Square Foot SY= Square Yard EA = Each VF = Vertical Foot LF = Linear Foot HRS = Hours
 LBS = Pounds TN = Ton

Trench Safety Act applies to this bid solicitation. The Bidder should complete and submit the Trench Safety Act Certification (Form 004546-2) with the bid but must complete and submit within five (5) calendar days of request by COUNTY and prior to award to be considered responsive.

DATE PREPARED: Rev. 10-27-15

PREPARED BY (NAME OF PREPARER): Lawrence Shortz

NAME OF COMPANY: Trio Development Corp.

AUTHORIZED SIGNATURE: 

Attachment A

1.13 Pass Through Parts and Materials

Pompano Beach LS 84

	Amount
Pumps and panel	\$69,136.00
R&R generator rails	\$5,300.00
R&R automatic transfer switch	\$11,500.00
Leak repair	\$4,200.00
40 HRS Link Belt hydraulic crane @ \$88.17	\$14,107.00
Subtotal	\$104,243.00

Weights for Ductile Iron pipe, flanged and mechanical joint fittings and accessories

Pompano Beach LS 84

Bid Item 5.47 Furnish and install flanged DIP fittings

Description	Qty.	4" Lbs. ea.	Qty.	6" lbs. ea.	Qty.	8" lbs. ea.	Qty.	10" lbs. ea.	Sub Total in lbs.	Dollars
Flange x Mj adapter		26	2	36		50		60	72	
Flg ecc. Reducers		30	2	45		75		110	90	
Flg 90's		45	3	65		105		165	195	
Flg 45's		40		55		90		130	0	
Flg 22.5		40		55		90		135	0	
Flg 11.25		40		55		90		135	0	
Flg Tees		65	1	95		155		270	95	
Flg Cross		80		120		195		330	0	
Flg Bolt sets		3.2	13	5.1		5.4		12	66.3	
									Total in pounds	518.3
									Bid item 5.47 Total x \$7.00	\$ 3,628.10

Bid Item 5.34 Furnish and install MJ Dip Force main Fittings and accessories

Description	Qty.	4" Lbs. ea.	Qty.	6" Lbs. ea.	Qty.	8" Lbs. ea.	Qty.	10" lbs. ea.	Sub total in lbs.	Dollars
MJ Sleeves		25	1	39		55		68	39	
MJ 90		22	1	49		64		102	49	
MJ 45		20		39		56		78	0	
MJ 22.5		18		31		50		66	0	
MJ 11.25		18		29		45		59	0	
MJ Tee		35		66		90		132	0	
MJ Wye		45		82		117		184	0	
MJ Cross		45		79		112		156	0	
MJ Reducer		18		28		39		54	0	
Mega Lug gland		4.6	4	11.8		14.9		23.9	47.2	
MJ accessories		4	4	6		6		8	24	
									Total in Pounds	159.1
									Bid Item 5.34 Total x \$15.00	\$ 2,388.00

2.05 Remove existing iron pipe and fittings in wet wells and vaults

Description	Qty.	4" Lbs. ea.	Qty.	6" Lbs. ea.	Qty.	8" Lbs. ea.	Qty.	10" Lbs. ea.	Subtotal in Lbs.	Dollars
Feet of Pipe		13.8	55	21.4		30.1		39.2	1177	
Flanges		13	17	17		28		38	289	
Total weight from 5.34 & 5.47									677.5	
									Total in Pounds	2143.5
									Bid item 2.05 Total x \$100.00 per ton	\$ 107.18

Breakdown for Labor and Equipment Items

Pompano Beach LS 84

Task Description	1.07 Provide Foreperson/Hr.	1.08 Provide Laborer/Hr.	1.10 Provide Backhoe/ Day
Plug well, assist vactor truck	6	12	
Remove 3/4" Rock			
Remove RTU Mast			
Remove Pumps	4	4	1
R&R Floats or controls	5	10	
White Line and call in locates			
Permitting application process			
FPI Coordination			
Chip Electric out from existing top slab			
Plug existing abandoned penetrations	2	4	
Remove Bubbler and tubing	2	2	
Extend upper guide rail brackets	4	4	
Irrigation repair			
Install hand Hole			
Install Meter Box			
Import and grade 18 yards of fill material, repair irrigation			
Clear and grub, backfill and regrade around north, south and west sides of station			
Cut Driveway subgrade			
Cut out and grade for 3/4" rock			
Grade east swale for sod 2			
Balance of grading for sod			
Pick up and Install FPL handhole, riser stub, partial removal of FPL drop			
Clean Pump Impellers and volutes			
Remove and replace bad pump #2			
Remove Influent valve			
Disconnect/reconnect electrical switch south of panels			
Install temporary pump-out connection			
Excavate & backfill for line stop			
Crane operator	40		
Roof repair around new hatch	6	12	
Subtotal	69	48	1

Project: Pompao LS 86
Date: 8/31/2015, Rev. 10-27-15
Bid No.: Y1180908B1
Lift Station Rehabilitation and Repair
Using Agency: Water and Wastewater Services
Purchasing Agent: Ilyse S. Valdivia

Contractor:
Trio Development Corp.
1701 N.W. 22nd. Ct.
Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
SECTION 1 - GENERAL CONDITIONS						
1	1.01	Mobilization for Routine Work Order under \$5,000.00		EA	\$200.00	\$ -
2	1.02	Mobilization for Routine Work Order from \$5,000.01 to \$25,000.00		EA	\$500.00	\$ -
3	1.03	Mobilization for Routine Work Order over \$25,000.01	1	EA	\$1,500.00	\$ 1,500.00
4	1.04	Mobilization for Urgent Work Order under \$5,000.00		EA	\$200.00	\$ -
5	1.05	Mobilization for Urgent Work Order from \$5,000.01 to \$25,000.00		EA	\$500.00	\$ -
6	1.06	Mobilization for Urgent Work Order over \$25,000.01		EA	\$1,500.00	\$ -
7	1.07	Provide Foreperson	400	HRS	\$100.00	\$ 40,000.00
8	1.08	Provide Laborer / Crewperson	680	HRS	\$45.00	\$ 30,600.00
9	1.09	Furnish Combination Cleaner Truck		HRS	\$175.00	\$ -
10	1.10	Provide Backhoe		DAYS	\$500.00	\$ -
11	1.11	Project Planning Cost (When no work order is issued)		EA	\$350.00	\$ -
12	1.12	Pass-thru for Non-County Agency Permits and Fees per Attachment "A"		Allowance		
13	1.13	Pass-Thru for Parts and Materials as per Attachment "A"		Allowance		\$ 102,724.00
14	1.14	Pass-Thru for Florida Power and Light		Allowance		
SECTION 1 Subtotal						\$ 174,824.00
SECTION 2 - DEMOLITION, REMOVAL AND DISPOSAL						
15	2.01	Demolish Slab on Grade, ≤ 8 inches thick		SF	\$ 10.00	\$ -
16	2.02	Demolish Slab over Wet Well or Vault > 8 inches ≤ 12 inches thick		SF	\$ 20.00	\$ -
167	2.03	Demolish and Remove Asphalt Paving		SF	\$ 10.00	\$ -
17	2.04	Demolish Valve Vault and Top Slab		EA	\$ 3,000.00	\$ -
18	2.05	Remove existing Iron Piping and Fittings in Wet Wells or Vaults		TN	\$ 100.00	\$ -
19	2.06	Remove existing Iron Piping and Fittings below Grade, including Excavation, Temporary Restraint, Backfilling, Compaction, and Restoration		TN	\$ 100.00	\$ -
20	2.07	Remove existing Valves (10 inches and under) below Grade, including Excavation, Backfilling, Compaction and Restoration		EA	\$ 100.00	\$ -
170	2.08	Remove existing Valves (10 inches and under) in Wet Wells or Vaults		EA	\$ 500.00	\$ -
169	2.09	Remove existing Pump Base Ells and Rails		EA	\$ 1,000.00	\$ -
23	2.10	Remove existing Chain Link Fence		LF	\$ 5.00	\$ -
24	2.11	Plug and Prepare Abandoned Pipe for Grout Filling		EA	\$ 100.00	\$ -
25	2.12	Grout Fill Abandoned Pipe		CY	\$ 200.00	\$ -
26	2.13	Demolish Wet Well (6' or 8' diameter)		VF	\$ 200.00	\$ -
27	2.14	Fill in Abandoned Wet Well or Valve Vault		CY	\$ 50.00	\$ -
28	2.15	Remove Fillet from Bottom of Wet Well		CF	\$ 200.00	\$ -
SECTION 2 Subtotal						\$ -
SECTION 3 - SITE WORK						
29	3.01	F & I Temporary By-pass Pumps and Piping (up to 50,000 gpd)		DAYS	\$ 50.00	\$ -
30	3.02	F & I Temporary By-pass Pumps and Piping (50,001 gpd to 250,000 gpd)		DAYS	\$ 200.00	\$ -
31	3.03	F & I Temporary By-pass Pumps and Piping (250,001 to 1.0 mgd)		DAYS	\$ 225.00	\$ -
32	3.04	F & I Temporary By-pass Pumps and Piping (over 1.0 mgd)	70	DAYS	\$ 250.00	\$ 17,500.00
33	3.05	Operate and Maintain Temporary By-pass System (up to 50,000 gpd)		DAYS	\$ 50.00	\$ -
34	3.06	Operate and Maintain Temporary By-pass System (50,001 gpd to 250,000 gpd)		DAYS	\$ 150.00	\$ -

Project: Pompao LS 86
 Date: 8/31/2015, Rev. 10-27-15
 Bid No.: Y118090881
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
35	3.07	Operate and Maintain Temporary By-pass System (250,001 gpd to 1.0 mgd)		DAYS	\$ 175.00	\$ -
36	3.08	Operate and Maintain Temporary By-pass System (over 1.0 mgd)	70	DAYS	\$ 200.00	\$ 14,000.00
37	3.09	Exploratory Excavation		EA	\$ 1,000.00	\$ -
38	3.10	Furnish and Install Temporary Line Stop (4" to 6")		EA	\$ 1,750.00	\$ -
39	3.11	Furnish and Install Temporary Line Stop (8" to 12")		EA	\$ 3,000.00	\$ -
40	3.12	Furnish and Install Temporary Line Stop (14" to 24")		EA	\$ 8,000.00	\$ -
41	3.13	8 inch Lime Rock Base Course including Sub-base Preparation		CY	\$ 165.00	\$ -
42	3.14	12 inch Lime Rock Base Course including Sub-base Preparation		CY	\$ 200.00	\$ -
43	3.15	Saw Cut Asphalt Paving		LF	\$ 5.00	\$ -
44	3.16	1 inch Asphalt Concrete Pavement		SY	\$ 10.00	\$ -
45	3.17	Furnish and Install 3/4 inch Washed Rock over Weed Barrier		SY	\$ 22.00	\$ -
46	3.18	Furnish and Install Seed and Mulch		SY	\$ 3.00	\$ -
47	3.19	Furnish and Install Bahia Sod		SY	\$ 5.00	\$ -
48	3.20	Furnish and Install Floratam Sod	167	SY	\$ 7.00	\$ 1,169.00
49	3.21	Furnish and Install Pipe Bollards		EA	\$ 300.00	\$ -
50	3.22	Relocate Existing Chain Link Fence		LF	\$ 10.00	\$ -
51	3.23	Furnish and Install New 6-foot Chain Link Fence		LF	\$ 40.00	\$ -
52	3.24	Furnish and Install 12-foot Chain Link Swing Gate		EA	\$ 2,000.00	\$ -
SECTION 3 Subtotal						\$ 32,669.00
SECTION 4 - NEW AND REHABILITATED CONCRETE WORK						
53	4.01	Saw Cut Concrete up to 12 inches thick		LF	\$ 30.00	\$ -
54	4.02	Saw Cut Concrete > 12 inches ≤ 24 inches thick		LF	\$ 35.00	\$ -
55	4.03	Core Hole in Concrete up to 12 inches thick (6 inch to 12 inch diameter)	1	EA	\$ 400.00	\$ 400.00
56	4.04	Core Hole in Concrete up to 12 inches thick (over 12 inch diameter)		EA	\$ 750.00	\$ -
57	4.05	Furnish and Install Precast Wet Well Structure (6 foot diameter)		VF	\$ 1,500.00	\$ -
58	4.06	Furnish and Install Precast Wet Well Structure (8 foot diameter)		VF	\$ 2,000.00	\$ -
59	4.07	Furnish and Install Precast Wet Well Structure (10 foot diameter)		VF	\$ 2,200.00	\$ -
60	4.08	Furnish and Install Precast Wet Well Structure (12 foot diameter)		VF	\$ 2,400.00	\$ -
61	4.09	Furnish and Install Wet Well Precast Top Slab with 2.5 foot x 4.5 foot Hatch (6 foot diameter)		EA	\$ 6,000.00	\$ -
62	4.10	Furnish and Install Wet Well Precast Top Slab with 3 foot x 6 foot Hatch (8 foot diameter)		EA	\$ 6,500.00	\$ -
63	4.11	Furnish and Install Wet Well Precast Top Slab with 4 foot x 6 foot Hatch (10 foot diameter)		EA	\$ 6,700.00	\$ -
64	4.12	Furnish and Install Wet Well Precast Top Slab with 4 foot x 6 foot Hatch (12 foot diameter)		EA	\$ 6,900.00	\$ -
65	4.13	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 47"		EA	\$ 1,300.00	\$ -
66	4.14	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 53"		EA	\$ 1,400.00	\$ -
67	4.15	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 71"		EA	\$ 1,700.00	\$ -
68	4.16	Furnish and Install Retrofit Hatch (TPD - 300 psf) 59" x 59"		EA	\$ 1,800.00	\$ -
69	4.17	Furnish and Install Wet Well Fillet		CF	\$ 200.00	\$ -
70	4.18	Furnish and Install 4.5 foot x 7.0 foot Precast Meter Vault		EA	\$ 11,500.00	\$ -
71	4.19	Furnish and Install 5.5 foot x 8.0 foot Precast Meter Vault		EA	\$ 12,500.00	\$ -

Project: Pompao LS 86
 Date: 8/31/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate

CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
73	4.21	Furnish and Install 5.0 foot x 5.0 foot Precast Meter Vault		EA	\$ 10,500.00	\$ -
74	4.22	Furnish and Install 6.0 foot x 6.0 foot Precast Meter Vault		EA	\$ 12,500.00	\$ -
75	4.23	Wet Well and Manhole Interior Surface Preparation		SF	\$ 2.00	\$ -
76	4.24	Furnish and Install Wet Well and Manhole Cementitious Coating - Brick Structures		SF	\$ 9.00	\$ -
77	4.25	Furnish and Install Wet Well and Manhole Cementitious Coating - Precast Structures		SF	\$ 5.00	\$ -
78	4.26	Furnish and Install Wet Well and Manhole Level II Coating (Sewper Coat or BASF SP15)		SF	\$ 5.00	\$ -
79	4.27	Furnish and Install Wet Well and Manhole Level III Coating (BASF Sewer Guard HBS 100 Epoxy Liner)		SF	\$ 10.00	\$ -
80	4.28	Furnish and Install Bituminastic Coating		SF	\$ 4.00	\$ -
81	4.29	Furnish and Install Precast Manhole, 4 foot diameter, 6 feet to 10 feet deep		EA	\$ 8,000.00	\$ -
82	4.30	Furnish and Install Precast Manhole, 4 foot diameter, 10 feet to 14 feet deep		EA	\$ 10,000.00	\$ -
83	4.31	Furnish and Install Precast Manhole, 4 foot diameter, 14 feet to 18 feet deep		EA	\$ 14,000.00	\$ -
84	4.32	Furnish and Install Precast Manhole, 4 foot diameter, over 18 feet deep		EA	\$ 15,000.00	\$ -
85	4.33	Furnish and Install Reinforced Concrete Slab on Grade (up to 12 inches thick)		CY	\$ 300.00	\$ -
86	4.34	Furnish and Install Reinforced Formed Concrete		CY	\$ 300.00	\$ -
87	4.35	Furnish and Install Miscellaneous Unreinforced Formed Concrete		CY	\$ 200.00	\$ -
88	4.36	Form and Pour Concrete Sidewalk (6 inch thick unreinforced)		SY	\$ 40.00	\$ -
89	4.37	Furnish and Install Flowable Fill		CY	\$ 200.00	\$ -
90	4.38	Furnish Concrete Pump		HRS	\$ 300.00	\$ -
SECTION 4 Subtotal						\$ 400.00
SECTION 5: PIPING AND VALVES						
91	5.01	Furnish and Install 4 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 2,000.00	\$ -
92	5.02	Furnish and Install 6 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 3,000.00	\$ -
93	5.03	Furnish and Install 8 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 3,200.00	\$ -
94	5.04	Furnish and Install 10 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 3,500.00	\$ -
95	5.05	Furnish and Install 4 inch Check Valve with Stainless Steel Accessories		EA	\$ 3,000.00	\$ -
96	5.06	Furnish and Install 6 inch Check Valve with Stainless Steel Accessories		EA	\$ 4,000.00	\$ -
97	5.07	Furnish and Install 8 inch Check Valve with Stainless Steel Accessories		EA	\$ 4,500.00	\$ -
98	5.08	Furnish and Install 10 inch Check Valve with Stainless Steel Accessories		EA	\$ 4,700.00	\$ -
99	5.09	Furnish and Install 4 inch Pump Out Connection		EA	\$ 2,000.00	\$ -
100	5.10	Furnish and Install 6 inch Pump Out Connection		EA	\$ 4,000.00	\$ -
101	5.11	Furnish and Install 4 inch MJ Plug Valve with Accessories		EA	\$ 3,800.00	\$ -
102	5.12	Furnish and Install 6 inch MJ Plug Valve with Accessories		EA	\$ 4,000.00	\$ -
103	5.13	Furnish and Install 8 inch MJ Plug Valve with Accessories		EA	\$ 4,500.00	\$ -
104	5.14	Furnish and Install 10 inch MJ Plug Valve with Accessories		EA	\$ 4,600.00	\$ -
105	5.15	Furnish and Install 4 inch Flanged DI Piping		LF	\$ 100.00	\$ -
106	5.16	Furnish and Install 6 inch Flanged DI Piping		LF	\$ 150.00	\$ -

Project: Pompao LS 86
Date: 8/31/2015, Rev. 10-27-15
Bid No.: Y1180908B1
Lift Station Rehabilitation and Repair
Using Agency: Water and Wastewater Services
Purchasing Agent: Ilyse S. Valdivia

Contractor:
Trio Development Corp.
1701 N.W. 22nd. Ct.
Pompano Beach Fl. 33069

Invoice number:

Project Estimate

CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
107	5.17	Furnish and Install 8 inch Flanged DI Piping		LF	\$ 160.00	\$ -
108	5.18	Furnish and Install 10 inch Flanged DI Piping		LF	\$ 170.00	\$ -
109	5.19	Furnish and Install 4 inch MJ Flexible Joint		EA	\$ 1,800.00	\$ -
110	5.20	Furnish and Install 6 inch MJ Flexible Joint		EA	\$ 2,700.00	\$ -
111	5.21	Furnish and Install 8 inch MJ Flexible Joint		EA	\$ 3,400.00	\$ -
112	5.22	Furnish and Install 10 inch MJ Flexible Joint		EA	\$ 4,500.00	\$ -
113	5.23	Furnish and Install Pump Base Elbow and County Supplied Pumps (4 inch Discharge)		EA	\$ 2,000.00	\$ -
114	5.24	Furnish and Install Pump Base Elbow and County Supplied Pumps (6 inch Discharge)		EA	\$ 2,100.00	\$ -
115	5.25	Furnish and Install Pump Base Elbow and County Supplied Pumps (8 inch Discharge)		EA	\$ 2,200.00	\$ -
116	5.26	Furnish and Install Stainless Steel Float Hanger Bracket		EA	\$ 250.00	\$ -
117	5.27	Furnish and Install Wet Well Vent		EA	\$ 3,000.00	\$ -
118	5.28	Furnish and Install 2 inch Water Service		EA	\$ 3,000.00	\$ -
119	5.29	Furnish and Install 2 inch Back Flow Prevention Device		EA	\$ 2,000.00	\$ -
120	5.30	Furnish and Install 4 inch DIP Mechanical Joint Force Main		LF	\$ 50.00	\$ -
121	5.31	Furnish and Install 6 inch DIP Mechanical Joint Force Main		LF	\$ 55.00	\$ -
122	5.32	Furnish and Install 8 inch DIP Mechanical Joint Force Main		LF	\$ 60.00	\$ -
123	5.33	Furnish and Install 10 inch DIP Mechanical Joint Force Main		LF	\$ 65.00	\$ -
124	5.34	Furnish and Install MJ DIP Force Main Fittings and Accessories		LBS	\$ 15.00	\$ -
125	5.35	Furnish and Install 8 inch PVC Sanitary Sewer (SDR 26) (6 feet - 10 feet deep)		LF	\$ 75.00	\$ -
126	5.36	Furnish and Install 8 inch PVC Sanitary Sewer (SDR 26) (10 feet - 14 feet deep)		LF	\$ 100.00	\$ -
127	5.37	Furnish and Install 8 inch PVC Sanitary Sewer (C-900) (14 feet - 18 feet deep)		LF	\$ 150.00	\$ -
128	5.38	Furnish and Install 10 inch PVC Sanitary Sewer (SDR 26) (6 feet - 10 feet deep)		LF	\$ 80.00	\$ -
129	5.39	Furnish and Install 10 inch PVC Sanitary Sewer (SDR 26) (10 feet - 14 feet deep)		LF	\$ 105.00	\$ -
130	5.40	Furnish and Install 10 inch PVC Sanitary Sewer (C-900) (14 feet - 18 feet deep)		LF	\$ 155.00	\$ -
131	5.41	Furnish and Install 10 inch PVC Sanitary Sewer (C-900) (over 18 feet deep)		LF	\$ 200.00	\$ -
132	5.42	Furnish and Install Connection to Existing Force Main - 6 inch		EA	\$ 3,000.00	\$ -
133	5.43	Furnish and Install Connection to Existing Force Main - 8 inch		EA	\$ 3,200.00	\$ -
134	5.44	Furnish and Install Connection to Existing Force Main - 10 inch		EA	\$ 3,400.00	\$ -
135	5.45	Furnish and Install Connection to Existing Force Main - 12 inch		EA	\$ 3,600.00	\$ -
136	5.46	Furnish and Install 3" PVC Valve Vault Drain Assembly		EA	\$ 3,500.00	\$ -
137	5.47	Furnish and Install Flanged DIP Fittings		LBS	\$ 7.00	\$ -
138	5.48	Grout Abandon Lines		CY	\$ 200.00	\$ -
139	5.49	Furnish and Install Pressure Gauge Assembly		EA	\$ 2,500.00	\$ -

Project: Pompao LS 86
 Date: 8/31/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate

CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
SECTION 5 Subtotal						\$ -
SECTION 6 - ELECTRICAL WORK						
140	6.01	Remove Existing Control Panel		EA	\$ 3,500.00	\$ -
141	6.02	Remove Existing Electric Meter		EA	\$ 3,500.00	\$ -
142	6.03	Relocate Existing Control Panel (up to 30 feet)		EA	\$ 12,000.00	\$ -
143	6.04	Relocate Existing Electric Meter (up to 30 feet)		EA	\$ 5,000.00	\$ -
144	6.05	Install County Supplied Control Panel - up to 10 HP		EA	\$ 14,000.00	\$ -
145	6.06	Install County Supplied Control Panel - over 10 HP to 20 HP		EA	\$ 15,000.00	\$ -
146	6.07	Install County Supplied Control Panel - over 20 HP to 40 HP		EA	\$ 15,100.00	\$ -
147	6.08	Install County Supplied Control Panel - 50 HP to 100 HP		EA	\$ 15,200.00	\$ -
148	6.09	Furnish and Install 3/4 inch Bubbler System Piping, Fittings and Appurtenances		EA	\$ 3,000.00	\$ -
149	6.10	Furnish and Install Connection/Isolation Panel		EA	\$ 5,000.00	\$ -
150	6.11	Furnish and Install 200 AMP Electrical Service to Lift Station		LF	\$ 70.00	\$ -
151	6.12	Furnish and Install 400 AMP Electrical Service to Lift Station		LF	\$ 80.00	\$ -
152	6.13	Furnish and Install 200A Emergency Connection/Transfer Panel		EA	\$ 1,500.00	\$ -
153	6.14	Furnish and Install 400A Emergency Connection/Transfer Panel		EA	\$ 2,000.00	\$ -
154	6.15	Furnish and Install Temporary Electrical Service		EA	\$ 2,500.00	\$ -
155	6.16	Furnish and Install Temporary Control Panel		EA	\$ 2,000.00	\$ -
156	6.17	Furnish and Install 3 inch Aluminum Conduit		LF	\$ 10.00	\$ -
157	6.18	Furnish and Install 2 inch Aluminum Conduit		LF	\$ 7.00	\$ -
158	6.19	Furnish and Install 1-1/2 inch Aluminum Conduit		LF	\$ 5.00	\$ -
159	6.20	Furnish and Install 1 inch Aluminum Conduit		LF	\$ 4.00	\$ -
160	6.21	Furnish and Install 2 inch PVC Conduit		LF	\$ 4.00	\$ -
161	6.22	Furnish and Install 1 inch PVC Conduit		LF	\$ 2.00	\$ -
162	6.23	Furnish and Install 2 inch Aluminum Pole for SCADA Antenna (max 20 feet)		EA	\$ 2,000.00	\$ -
SECTION 6 Subtotal						\$ -
Subtotal						\$ 207,893.00
Owner's Contingency						\$ 20,000.00
Total						\$ 227,893.00

Project: Pompao LS 86
Date: 8/31/2015, Rev. 10-27-15
Bid No.: Y1180908B1
Lift Station Rehabilitation and Repair
Using Agency: Water and Wastewater Services
Purchasing Agent: Ilyse S. Valdivia

Contractor:
Trio Development Corp.
1701 N.W. 22nd. Ct.
Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price

Abbreviations:

CY= Cubic Yard SF = Square Foot SY= Square Yard EA = Each VF = Vertical Foot LF = Linear Foot HRS = Hours
 LBS = Pounds TN = Ton

Trench Safety Act applies to this bid solicitation. The Bidder should complete and submit the Trench Safety Act Certification (Form 004546-2) with the bid but must complete and submit within five (5) calendar days of request by COUNTY and prior to award to be considered responsive.

DATE PREPARED: _____ Rev. 10-27-15

PREPARED BY (NAME OF PREPARER): _____ Lawrence Shortz

NAME OF COMPANY: _____ Trio Development Corp.

AUTHORIZED SIGNATURE: _____ *W S V*

Attachment A

1.13 Pass Through Parts and Materials (Estimated)

Pompano LS 86

	Amount
MOT	\$1,500.00
Temporary fence	\$1,500.00
By-pass modifications material rental	
Vactor work	\$7,350.00
Sluice gate hardware	\$650.00
Sluice gate, check valves, mega flanges and accessories	\$45,834.00
Link Belt hydraulic crane	\$21,240.00
PC Controls (allowance)	\$21,150.00
Misc.	\$3,500.00
	<hr/>
	\$102,724.00

Pompano LS 86

Sequence

- Install by-pass pumps, test.
- Plug 30" influent line to wet-well.
- Provide for existing telemetry to sense alarms from terminal man-hole, add cell phone back up system.
- Remove sluice gate and operator.
- Install new sluice gate and operator.
- Pump out wet-well into terminal man-hole.
- Vactor clean wet-well (price based upon removing 2 loads of materials at 3,200 gallons per load).
- Close lift station discharge valve, drain header, vactor clean dry well.
- Replace (4) 8" discharge plug valves.
- Replace (4) 8" influent valves.
- Flow meter repair.
- Remove influent plug, by-pass system and place station back in operation.

Project: Pompano LS 106
 Date: 8/5/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
SECTION 1 - GENERAL CONDITIONS						
1	1.01	Mobilization for Routine Work Order under \$5,000.00		EA	\$200.00	\$ -
2	1.02	Mobilization for Routine Work Order from \$5,000.01 to \$25,000.00		EA	\$500.00	\$ -
3	1.03	Mobilization for Routine Work Order over \$25,000.01	1	EA	\$1,500.00	\$ 1,500.00
4	1.04	Mobilization for Urgent Work Order under \$5,000.00		EA	\$200.00	\$ -
5	1.05	Mobilization for Urgent Work Order from \$5,000.01 to \$25,000.00		EA	\$500.00	\$ -
6	1.06	Mobilization for Urgent Work Order over \$25,000.01		EA	\$1,500.00	\$ -
7	1.07	Provide Foreperson	40	HRS	\$100.00	\$ 4,000.00
8	1.08	Provide Laborer / Crewperson	61	HRS	\$45.00	\$ 2,745.00
9	1.09	Furnish Combination Cleaner Truck	12	HRS	\$175.00	\$ 2,100.00
10	1.10	Provide Backhoe	6	DAYS	\$500.00	\$ 3,000.00
11	1.11	Project Planning Cost (When no work order is issued)		EA	\$350.00	\$ -
12	1.12	Pass-thru for Non-County Agency Permits and Fees per Attachment "A"		Allowance		
13	1.13	Pass-Thru for Parts and Materials as per Attachment "A"		Allowance		\$ 96,170.00
14	1.14	Pass-Thru for Florida Power and Light		Allowance		
SECTION 1 Subtotal						\$ 109,515.00
SECTION 2 - DEMOLITION, REMOVAL AND DISPOSAL						
15	2.01	Demolish Slab on Grade, ≤ 8 inches thick	6	SF	\$ 10.00	\$ 60.00
16	2.02	Demolish Slab over Wet Well or Vault > 8 inches ≤ 12 inches thick		SF	\$ 20.00	\$ -
167	2.03	Demolish and Remove Asphalt Paving		SF	\$ 10.00	\$ -
17	2.04	Demolish Valve Vault and Top Slab		EA	\$ 3,000.00	\$ -
18	2.05	Remove existing Iron Piping and Fittings in Wet Wells or Vaults	1.8445	TN	\$ 100.00	\$ 184.45
19	2.06	Remove existing Iron Piping and Fittings below Grade, including Excavation, Temporary Restraint, Backfilling, Compaction, and Restoration		TN	\$ 100.00	\$ -
20	2.07	Remove existing Valves (10 inches and under) below Grade, including Excavation, Backfilling, Compaction and Restoration		EA	\$ 100.00	\$ -
170	2.08	Remove existing Valves (10 inches and under) in Wet Wells or Vaults	5	EA	\$ 500.00	\$ 2,500.00
169	2.09	Remove existing Pump Base Ells and Rails	6	EA	\$ 1,000.00	\$ 6,000.00
23	2.10	Remove existing Chain Link Fence		LF	\$ 5.00	\$ -
24	2.11	Plug and Prepare Abandoned Pipe for Grout Filling		EA	\$ 100.00	\$ -
25	2.12	Grout Fill Abandoned Pipe		CY	\$ 200.00	\$ -
26	2.13	Demolish Wet Well (6' or 8' diameter)		VF	\$ 200.00	\$ -
27	2.14	Fill in Abandoned Wet Well or Valve Vault		CY	\$ 50.00	\$ -
28	2.15	Remove Fillet from Bottom of Wet Well	10	CF	\$ 200.00	\$ 2,000.00
SECTION 2 Subtotal						\$ 10,744.45
SECTION 3 - SITE WORK						
29	3.01	F & I Temporary By-pass Pumps and Piping (up to 50,000 gpd)		DAYS	\$ 50.00	\$ -
30	3.02	F & I Temporary By-pass Pumps and Piping (50,001 gpd to 250,000 gpd)		DAYS	\$ 200.00	\$ -
31	3.03	F & I Temporary By-pass Pumps and Piping (250,001 to 1.0 mgd)	40	DAYS	\$ 225.00	\$ 9,000.00
32	3.04	F & I Temporary By-pass Pumps and Piping (over 1.0 mgd)		DAYS	\$ 250.00	\$ -
33	3.05	Operate and Maintain Temporary By-pass System (up to 50,000 gpd)		DAYS	\$ 50.00	\$ -
34	3.06	Operate and Maintain Temporary By-pass System (50,001 gpd to 250,000 gpd)		DAYS	\$ 150.00	\$ -

Project: Pompano LS 106
 Date: 8/5/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
35	3.07	Operate and Maintain Temporary By-pass System (250,001 gpd to 1.0 mgd)	40	DAYS	\$ 175.00	\$ 7,000.00
36	3.08	Operate and Maintain Temporary By-pass System (over 1.0 mgd)		DAYS	\$ 200.00	\$ -
37	3.09	Exploratory Excavation	3	EA	\$ 1,000.00	\$ 3,000.00
38	3.10	Furnish and Install Temporary Line Stop (4" to 6")		EA	\$ 1,750.00	\$ -
39	3.11	Furnish and Install Temporary Line Stop (8" to 12")	1	EA	\$ 3,000.00	\$ 3,000.00
40	3.12	Furnish and Install Temporary Line Stop (14" to 24")		EA	\$ 8,000.00	\$ -
41	3.13	8 inch Lime Rock Base Course including Sub-base Preparation		CY	\$ 165.00	\$ -
42	3.14	12 inch Lime Rock Base Course including Sub-base Preparation		CY	\$ 200.00	\$ -
43	3.15	Saw Cut Asphalt Paving		LF	\$ 5.00	\$ -
44	3.16	1 inch Asphalt Concrete Pavement		SY	\$ 10.00	\$ -
45	3.17	Furnish and Install 3/4 inch Washed Rock over Weed Barrier		SY	\$ 22.00	\$ -
46	3.18	Furnish and Install Seed and Mulch		SY	\$ 3.00	\$ -
47	3.19	Furnish and Install Bahia Sod		SY	\$ 5.00	\$ -
48	3.20	Furnish and Install Floratam Sod	333	SY	\$ 7.00	\$ 2,331.00
49	3.21	Furnish and Install Pipe Bollards		EA	\$ 300.00	\$ -
50	3.22	Relocate Existing Chain Link Fence		LF	\$ 10.00	\$ -
51	3.23	Furnish and Install New 6-foot Chain Link Fence		LF	\$ 40.00	\$ -
52	3.24	Furnish and Install 12-foot Chain Link Swing Gate		EA	\$ 2,000.00	\$ -
SECTION 3 Subtotal						\$ 24,331.00
SECTION 4 - NEW AND REHABILITATED CONCRETE WORK						
53	4.01	Saw Cut Concrete up to 12 inches thick		LF	\$ 30.00	\$ -
54	4.02	Saw Cut Concrete > 12 inches ≤ 24 inches thick		LF	\$ 35.00	\$ -
55	4.03	Core Hole in Concrete up to 12 inches thick (6 inch to 12 inch diameter)	3	EA	\$ 400.00	\$ 1,200.00
56	4.04	Core Hole in Concrete up to 12 inches thick (over 12 inch diameter)	6	EA	\$ 750.00	\$ 4,500.00
57	4.05	Furnish and Install Precast Wet Well Structure (6 foot diameter)		VF	\$ 1,500.00	\$ -
58	4.06	Furnish and Install Precast Wet Well Structure (8 foot diameter)		VF	\$ 2,000.00	\$ -
59	4.07	Furnish and Install Precast Wet Well Structure (10 foot diameter)		VF	\$ 2,200.00	\$ -
60	4.08	Furnish and Install Precast Wet Well Structure (12 foot diameter)		VF	\$ 2,400.00	\$ -
61	4.09	Furnish and Install Wet Well Precast Top Slab with 2.5 foot x 4.5 foot Hatch (6 foot diameter)		EA	\$ 6,000.00	\$ -
62	4.10	Furnish and Install Wet Well Precast Top Slab with 3 foot x 6 foot Hatch (8 foot diameter)		EA	\$ 6,500.00	\$ -
63	4.11	Furnish and Install Wet Well Precast Top Slab with 4 foot x 6 foot Hatch (10 foot diameter)		EA	\$ 6,700.00	\$ -
64	4.12	Furnish and Install Wet Well Precast Top Slab with 4 foot x 6 foot Hatch (12 foot diameter)		EA	\$ 6,900.00	\$ -
65	4.13	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 47"		EA	\$ 1,300.00	\$ -
66	4.14	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 53"		EA	\$ 1,400.00	\$ -
67	4.15	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 71"		EA	\$ 1,700.00	\$ -
68	4.16	Furnish and Install Retrofit Hatch (TPD - 300 psf) 59" x 59"		EA	\$ 1,800.00	\$ -
69	4.17	Furnish and Install Wet Well Fillet	10	CF	\$ 200.00	\$ 2,000.00
70	4.18	Furnish and Install 4.5 foot x 7.0 foot Precast Meter Vault		EA	\$ 11,500.00	\$ -
71	4.19	Furnish and Install 5.5 foot x 8.0 foot Precast Meter Vault		EA	\$ 12,500.00	\$ -
72	4.20	Furnish and Install 6.5 foot x 9.0 foot Precast Meter Vault		EA	\$ 13,500.00	\$ -

Project: Pompano LS 106
 Date: 8/5/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
73	4.21	Furnish and Install 5.0 foot x 5.0 foot Precast Meter Vault		EA	\$ 10,500.00	\$ -
74	4.22	Furnish and Install 6.0 foot x 6.0 foot Precast Meter Vault		EA	\$ 12,500.00	\$ -
75	4.23	Wet Well and Manhole Interior Surface Preparation	994	SF	\$ 2.00	\$ 1,988.00
76	4.24	Furnish and Install Wet Well and Manhole Cementitious Coating - Brick Structures		SF	\$ 9.00	\$ -
77	4.25	Furnish and Install Wet Well and Manhole Cementitious Coating - Precast Structures		SF	\$ 5.00	\$ -
78	4.26	Furnish and Install Wet Well and Manhole Level II Coating (Sewper Coat or BASF SP15)	994	SF	\$ 5.00	\$ 4,970.00
79	4.27	Furnish and Install Wet Well and Manhole Level III Coating (BASF Sewer Guard HBS 100 Epoxy Liner)	994	SF	\$ 10.00	\$ 9,940.00
80	4.28	Furnish and Install Bituminastic Coating		SF	\$ 4.00	\$ -
81	4.29	Furnish and Install Precast Manhole, 4 foot diameter, 6 feet to 10 feet deep		EA	\$ 8,000.00	\$ -
82	4.30	Furnish and Install Precast Manhole, 4 foot diameter, 10 feet to 14 feet deep		EA	\$ 10,000.00	\$ -
83	4.31	Furnish and Install Precast Manhole, 4 foot diameter, 14 feet to 18 feet deep		EA	\$ 14,000.00	\$ -
84	4.32	Furnish and Install Precast Manhole, 4 foot diameter, over 18 feet deep		EA	\$ 15,000.00	\$ -
85	4.33	Furnish and Install Reinforced Concrete Slab on Grade (up to 12 inches thick)	2	CY	\$ 300.00	\$ 600.00
86	4.34	Furnish and Install Reinforced Formed Concrete		CY	\$ 300.00	\$ -
87	4.35	Furnish and Install Miscellaneous Unreinforced Formed Concrete		CY	\$ 200.00	\$ -
88	4.36	Form and Pour Concrete Sidewalk (6 inch thick unreinforced)		SY	\$ 40.00	\$ -
89	4.37	Furnish and Install Flowable Fill		CY	\$ 200.00	\$ -
90	4.38	Furnish Concrete Pump		HRS	\$ 300.00	\$ -
SECTION 4 Subtotal						\$ 25,198.00
SECTION 5 PIPING AND VALVES						
91	5.01	Furnish and Install 4 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 2,000.00	\$ -
92	5.02	Furnish and Install 6 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 3,000.00	\$ -
93	5.03	Furnish and Install 8 inch FLG Plug Valve with Stainless Steel Accessories	2	EA	\$ 3,200.00	\$ 6,400.00
94	5.04	Furnish and install 10 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 3,500.00	\$ -
95	5.05	Furnish and Install 4 inch Check Valve with Stainless Steel Accessories		EA	\$ 3,000.00	\$ -
96	5.06	Furnish and Install 6 inch Check Valve with Stainless Steel Accessories		EA	\$ 4,000.00	\$ -
97	5.07	Furnish and Install 8 inch Check Valve with Stainless Steel Accessories	2	EA	\$ 4,500.00	\$ 9,000.00
98	5.08	Furnish and Install 10 inch Check Valve with Stainless Steel Accessories		EA	\$ 4,700.00	\$ -
99	5.09	Furnish and Install 4 inch Pump Out Connection		EA	\$ 2,000.00	\$ -
100	5.10	Furnish and Install 6 inch Pump Out Connection	1	EA	\$ 4,000.00	\$ 4,000.00
101	5.11	Furnish and Install 4 inch MJ Plug Valve with Accessories		EA	\$ 3,800.00	\$ -
102	5.12	Furnish and Install 6 inch MJ Plug Valve with Accessories		EA	\$ 4,000.00	\$ -
103	5.13	Furnish and Install 8 inch MJ Plug Valve with Accessories	1	EA	\$ 4,500.00	\$ 4,500.00
104	5.14	Furnish and Install 10 inch MJ Plug Valve with Accessories		EA	\$ 4,600.00	\$ -
105	5.15	Furnish and Install 4 inch Flanged DI Piping		LF	\$ 100.00	\$ -
106	5.16	Furnish and Install 6 inch Flanged DI Piping		LF	\$ 150.00	\$ -

Project: Pompano LS 106
Date: 8/5/2015, Rev. 10-27-15
Bid No.: Y1180908B1
Lift Station Rehabilitation and Repair
Using Agency: Water and Wastewater Services
Purchasing Agent: Ilyse S. Valdivia

Contractor:
Trio Development Corp.
1701 N.W. 22nd. Ct.
Pompano Beach Fl. 33069

Invoice number:

Project Estimate

CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
107	5.17	Furnish and Install 8 inch Flanged DI Piping	70	LF	\$ 160.00	\$ 11,200.00
108	5.18	Furnish and Install 10 inch Flanged DI Piping		LF	\$ 170.00	\$ -
109	5.19	Furnish and Install 4 inch MJ Flexible Joint		EA	\$ 1,800.00	\$ -
110	5.20	Furnish and Install 6 inch MJ Flexible Joint		EA	\$ 2,700.00	\$ -
111	5.21	Furnish and Install 8 inch MJ Flexible Joint		EA	\$ 3,400.00	\$ -
112	5.22	Furnish and Install 10 inch MJ Flexible Joint		EA	\$ 4,500.00	\$ -
113	5.23	Furnish and Install Pump Base Elbow and County Supplied Pumps (4 Inch Discharge)		EA	\$ 2,000.00	\$ -
114	5.24	Furnish and Install Pump Base Elbow and County Supplied Pumps (6 inch Discharge)	2	EA	\$ 2,100.00	\$ 4,200.00
115	5.25	Furnish and Install Pump Base Elbow and County Supplied Pumps (8 inch Discharge)		EA	\$ 2,200.00	\$ -
116	5.26	Furnish and Install Stainless Steel Float Hanger Bracket	2	EA	\$ 250.00	\$ 500.00
117	5.27	Furnish and Install Wet Well Vent		EA	\$ 3,000.00	\$ -
118	5.28	Furnish and Install 2 inch Water Service		EA	\$ 3,000.00	\$ -
119	5.29	Furnish and Install 2 inch Back Flow Prevention Device		EA	\$ 2,000.00	\$ -
120	5.30	Furnish and Install 4 inch DIP Mechanical Joint Force Main		LF	\$ 50.00	\$ -
121	5.31	Furnish and Install 6 inch DIP Mechanical Joint Force Main		LF	\$ 55.00	\$ -
122	5.32	Furnish and Install 8 inch DIP Mechanical Joint Force Main	10	LF	\$ 60.00	\$ 600.00
123	5.33	Furnish and Install 10 inch DIP Mechanical Joint Force Main		LF	\$ 65.00	\$ -
124	5.34	Furnish and Install MJ DIP Force Main Fittings and Accessories	687.7	LBS	\$ 15.00	\$ 10,315.50
125	5.35	Furnish and Install 8 inch PVC Sanitary Sewer (SDR 26) (6 feet - 10 feet deep)		LF	\$ 75.00	\$ -
126	5.36	Furnish and Install 8 inch PVC Sanitary Sewer (SDR 26) (10 feet - 14 feet deep)		LF	\$ 100.00	\$ -
127	5.37	Furnish and Install 8 inch PVC Sanitary Sewer (C-900) (14 feet - 18 feet deep)		LF	\$ 150.00	\$ -
128	5.38	Furnish and Install 10 inch PVC Sanitary Sewer (SDR 26) (6 feet - 10 feet deep)		LF	\$ 80.00	\$ -
129	5.39	Furnish and Install 10 inch PVC Sanitary Sewer (SDR 26) (10 feet - 14 feet deep)		LF	\$ 105.00	\$ -
130	5.40	Furnish and Install 10 inch PVC Sanitary Sewer (C-900) (14 feet - 18 feet deep)		LF	\$ 155.00	\$ -
131	5.41	Furnish and Install 10 inch PVC Sanitary Sewer (C-900) (over 18 feet deep)		LF	\$ 200.00	\$ -
132	5.42	Furnish and Install Connection to Existing Force Main - 6 inch		EA	\$ 3,000.00	\$ -
133	5.43	Furnish and Install Connection to Existing Force Main - 8 inch	2	EA	\$ 3,200.00	\$ 6,400.00
134	5.44	Furnish and Install Connection to Existing Force Main - 10 inch		EA	\$ 3,400.00	\$ -
135	5.45	Furnish and Install Connection to Existing Force Main - 12 inch		EA	\$ 3,600.00	\$ -
136	5.46	Furnish and Install 3" PVC Valve Vault Drain Assembly		EA	\$ 3,500.00	\$ -
137	5.47	Furnish and Install Flanged DIP Fittings	530.2	LBS	\$ 7.00	\$ 3,711.40
138	5.48	Grout Abandon Lines		CY	\$ 200.00	\$ -
139	5.49	Furnish and Install Pressure Gauge Assembly	1	EA	\$ 2,500.00	\$ 2,500.00

Project: Pompano LS 106
 Date: 8/5/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
SECTION 5 Subtotal						\$ 63,326.90
SECTION 6 ELECTRICAL WORK						
140	6.01	Remove Existing Control Panel	1	EA	\$ 3,500.00	\$ 3,500.00
141	6.02	Remove Existing Electric Meter		EA	\$ 3,500.00	\$ -
142	6.03	Relocate Existing Control Panel (up to 30 feet)		EA	\$ 12,000.00	\$ -
143	6.04	Relocate Existing Electric Meter (up to 30 feet)		EA	\$ 5,000.00	\$ -
144	6.05	Install County Supplied Control Panel - up to 10 HP		EA	\$ 14,000.00	\$ -
145	6.06	Install County Supplied Control Panel - over 10 HP to 20 HP		EA	\$ 15,000.00	\$ -
146	6.07	Install County Supplied Control Panel - over 20 HP to 40 HP	1	EA	\$ 15,100.00	\$ 15,100.00
147	6.08	Install County Supplied Control Panel - 50 HP to 100 HP		EA	\$ 15,200.00	\$ -
148	6.09	Furnish and Install 3/4 inch Bubbler System Piping, Fittings and Appurtenances	1	EA	\$ 3,000.00	\$ 3,000.00
149	6.10	Furnish and Install Connection/Isolation Panel	1	EA	\$ 5,000.00	\$ 5,000.00
150	6.11	Furnish and Install 200 AMP Electrical Service to Lift Station		LF	\$ 70.00	\$ -
151	6.12	Furnish and Install 400 AMP Electrical Service to Lift Station	15	LF	\$ 80.00	\$ 1,200.00
152	6.13	Furnish and Install 200A Emergency Connection/Transfer Panel		EA	\$ 1,500.00	\$ -
153	6.14	Furnish and Install 400A Emergency Connection/Transfer Panel		EA	\$ 2,000.00	\$ -
154	6.15	Furnish and Install Temporary Electrical Service		EA	\$ 2,500.00	\$ -
155	6.16	Furnish and Install Temporary Control Panel		EA	\$ 2,000.00	\$ -
156	6.17	Furnish and Install 3 inch Aluminum Conduit	30	LF	\$ 10.00	\$ 300.00
157	6.18	Furnish and Install 2 inch Aluminum Conduit	30	LF	\$ 7.00	\$ 210.00
158	6.19	Furnish and Install 1-1/2 inch Aluminum Conduit	30	LF	\$ 5.00	\$ 150.00
159	6.20	Furnish and Install 1 inch Aluminum Conduit	30	LF	\$ 4.00	\$ 120.00
160	6.21	Furnish and Install 2 inch PVC Conduit	30	LF	\$ 4.00	\$ 120.00
161	6.22	Furnish and Install 1 inch PVC Conduit	30	LF	\$ 2.00	\$ 60.00
162	6.23	Furnish and Install 2 inch Aluminum Pole for SCADA Antenna (max 20 feet)	1	EA	\$ 2,000.00	\$ 2,000.00
SECTION 6 Subtotal						\$ 30,760.00
Subtotal						\$ 263,875.35
Owner Contingency						\$ 26,000.00
Total						\$ 289,875.35

Project: Pompano LS 106
Date: 8/5/2015, Rev. 10-27-15
Bid No.: Y1180908B1
Lift Station Rehabilitation and Repair
Using Agency: Water and Wastewater Services
Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s) 91356 Description	Quantity	Unit of Measure	Unit Price	Total Price

Abbreviations:

CY= Cubic Yard SF = Square Foot SY= Square Yard EA = Each VF = Vertical Foot LF = Linear Foot HRS = Hours
 LBS = Pounds TN = Ton

Trench Safety Act applies to this bid solicitation. The Bidder should complete and submit the Trench Safety Act Certification (Form 004546-2) with the bid but must complete and submit within five (5) calendar days of request by COUNTY and prior to award to be considered responsive.

DATE PREPARED: _____ Rev. 10/27/2015

PREPARED BY (NAME OF PREPARER): _____ Lawrence Shortz

NAME OF COMPANY: _____ Trio Development Corp.

AUTHORIZED SIGNATURE: _____ 

Attachment A

1.13 Pass Through Parts and Materials

Pompano LS 106

	Amount
Pumps and Panels	\$83,140.00
Temporary Fence	\$1,200.00
Leak Repair	\$4,200.00
SS Main Disconnect Switch	\$7,630.00
Subtotal	\$96,170.00

Weights for Ductile Iron pipe, flanged and mechanical joint fittings and accessories

Pompano LS 106

Bid Item 5.47 Furnish and install flanged DIP fittings

Description	Qty.	4" Lbs. ea.	Qty.	6" lbs. ea.	Qty.	8" lbs. ea.	Qty.	10" lbs. ea.	Sub Total in lbs.	Dollars
Flange x MJ adapter		26		36	2	50		60	100	
Fig ecc. Reducers		30		45	2	75		110	150	
Fig 90's		45		65	2	105		165	210	
Fig 45's		40		55		90		130	0	
Fig 22.5		40		55		90		135	0	
Fig 11.25		40		55		90		135	0	
Fig Tees		65		95		155		270	0	
Fig Cross		80		120		195		330	0	
Fig Bolt sets		3.2		5.1	13	5.4		12	70.2	
									Total in pounds	530.2
									Bid item 5.47 Total x \$7.00	\$ 3,711.40

Bid Item 5.34 Furnish and install MJ Dip Force main Fittings and accessories

Description	Qty.	4" Lbs. ea.	Qty.	6" Lbs. ea.	Qty.	8" Lbs. ea.	Qty.	10" lbs. ea.	Sub total in lbs.	Dollars
MJ Sleeves		25		39	3	55		68	165	
MJ 90		22		49		64		102	0	
MJ 45		20		39	1	56		78	56	
MJ 22.5		18		31		50		66	0	
MJ 11.25		18		29		45		59	0	
MJ Tee		35		66		90		132	0	
MJ Wye		45		82	1	117		184	117	
MJ Cross		45		79		112		156	0	
MJ Reducer		18		28		39		54	0	
Mega Lug gland		4.6		11.8	13	14.9		23.9	193.7	
MJ accessories		4		6	26	6		8	156	
									Total in Pounds	687.7
									Bid item 5.34 Total x \$15.00	\$ 10,315.50

2.05 Remove existing iron pipe and fittings in wet wells and vaults

Description	Qty.	4" Lbs. ea.	Qty.	6" Lbs. ea.	Qty.	8" Lbs. ea.	Qty.	10" Lbs. ea.	Subtotal in Lbs.	Dollars
Feet of Pipe		13.8		21.4	70	30.1		39.2	2107	
Flanges		13		17	13	28		38	364	
									1217.9	
									Total in Pounds	3688.9
									Bid item 2.05 Total x \$100.00 per ton	\$ 184.45

Breakdown for Labor and Equipment Items

Pompano LS 106

Task Description	1.07 Provide Foreperson/Hr.	1.08 Provide Laborer/Hr.	1.10 Provide Backhoe/ Day
Start/Test	8	8	
Remove 3/4" Rock			
Remove RTU Mast	2	4	1
Remove Pumps	2	2	1
R&R Floats	3	3	
White Line and call In locates	3		
Permitting application process			
FPI Coordination			
Chip Electric out from existing top slab	2	4	
Plug existing abandoned penetrations	2	4	
Remove Bubbler and tubing	2	4	
Extend upper guide rail brackets			
Irrigation repair	4	8	1
Install hand Hole			
Install Meter Box			
Import and grade 18 yards of fill material, repair irrigation			
Clear and grub, backfill and regrade around north, south and west sides of station			
Cut Driveway subgrade			
Cut out and grade for 3/4" rock			
Grade east swale for sod 2			
Balance of grading for sod	4	8	1
Pick up and Install FPL handhole, riser stub, partial removal of FPL drop			
Clean Pump Impellers and volutes			
Remove and replace bad pump #2			
Remove influent valve			
Disconnect/reconnect electrical switch south of panels			
Install temporary pump-out connection			
Excavate & backfill for line stop	8	16	2
Subtotal	40	61	6

Project: Pompano Beach Rehab LS 107
 Date: 8/5/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s) 91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
SECTION 1 - GENERAL CONDITIONS						
1	1.01	Mobilization for Routine Work Order under \$5,000.00		EA	\$200.00	\$ -
2	1.02	Mobilization for Routine Work Order from \$5,000.01 to \$25,000.00		EA	\$500.00	\$ -
3	1.03	Mobilization for Routine Work Order over \$25,000.01	1	EA	\$1,500.00	\$ 1,500.00
4	1.04	Mobilization for Urgent Work Order under \$5,000.00		EA	\$200.00	\$ -
5	1.05	Mobilization for Urgent Work Order from \$5,000.01 to \$25,000.00		EA	\$500.00	\$ -
6	1.06	Mobilization for Urgent Work Order over \$25,000.01		EA	\$1,500.00	\$ -
7	1.07	Provide Foreperson	26	HRS	\$100.00	\$ 2,600.00
8	1.08	Provide Laborer / Crewperson	41	HRS	\$45.00	\$ 1,845.00
9	1.09	Furnish Combination Cleaner Truck	5	HRS	\$175.00	\$ 875.00
10	1.10	Provide Backhoe	5	DAYS	\$500.00	\$ 2,500.00
11	1.11	Project Planning Cost (When no work order is issued)		EA	\$350.00	\$ -
12	1.12	Pass-thru for Non-County Agency Permits and Fees per Attachment "A"		Allowance		
13	1.13	Pass-Thru for Parts and Materials as per Attachment "A"		Allowance		\$ 84,576.00
14	1.14	Pass-Thru for Florida Power and Light		Allowance		
SECTION 1 Subtotal						\$ 93,896.00
SECTION 2 - DEMOLITION, REMOVAL AND DISPOSAL						
15	2.01	Demolish Slab on Grade, ≤ 8 inches thick	40	SF	\$ 10.00	\$ 400.00
16	2.02	Demolish Slab over Wet Well or Vault > 8 inches ≤ 12 inches thick		SF	\$ 20.00	\$ -
167	2.03	Demolish and Remove Asphalt Paving		SF	\$ 10.00	\$ -
17	2.04	Demolish Valve Vault and Top Slab		EA	\$ 3,000.00	\$ -
18	2.05	Remove existing Iron Piping and Fittings in Wet Wells or Vaults	1,2539	TN	\$ 100.00	\$ 125,390.00
19	2.06	Remove existing Iron Piping and Fittings below Grade, including Excavation, Temporary Restraint, Backfilling, Compaction, and Restoration		TN	\$ 100.00	\$ -
20	2.07	Remove existing Valves (10 inches and under) below Grade, including Excavation, Backfilling, Compaction and Restoration		EA	\$ 100.00	\$ -
170	2.08	Remove existing Valves (10 inches and under) in Wet Wells or Vaults	5	EA	\$ 500.00	\$ 2,500.00
169	2.09	Remove existing Pump Base Ells and Raits	4	EA	\$ 1,000.00	\$ 4,000.00
23	2.10	Remove existing Chain Link Fence		LF	\$ 5.00	\$ -
24	2.11	Plug and Prepare Abandoned Pipe for Grout Filling		EA	\$ 100.00	\$ -
25	2.12	Grout Fill Abandoned Pipe		CY	\$ 200.00	\$ -
26	2.13	Demolish Wet Well (6' or 8' diameter)		VF	\$ 200.00	\$ -
27	2.14	Fill in Abandoned Wet Well or Valve Vault		CY	\$ 50.00	\$ -
28	2.15	Remove Fillet from Bottom of Wet Well		CF	\$ 200.00	\$ -
SECTION 2 Subtotal						\$ 7,025.39
SECTION 3 - SITE WORK						
29	3.01	F & I Temporary By-pass Pumps and Piping (up to 50,000 gpd)		DAYS	\$ 50.00	\$ -
30	3.02	F & I Temporary By-pass Pumps and Piping (50,001 gpd to 250,000 gpd)		DAYS	\$ 200.00	\$ -
31	3.03	F & I Temporary By-pass Pumps and Piping (250,001 to 1.0 mgd)	30	DAYS	\$ 225.00	\$ 6,750.00
32	3.04	F & I Temporary By-pass Pumps and Piping (over 1.0 mgd)		DAYS	\$ 250.00	\$ -
33	3.05	Operate and Maintain Temporary By-pass System (up to 50,000 gpd)		DAYS	\$ 50.00	\$ -
34	3.06	Operate and Maintain Temporary By-pass System (50,001 gpd to 250,000 gpd)		DAYS	\$ 150.00	\$ -

Project: Pompano Beach Rehab LS 107
 Date: 8/5/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
35	3.07	Operate and Maintain Temporary By-pass System (250,001 gpd to 1.0 mgd)	30	DAYS	\$ 175.00	\$ 5,250.00
36	3.08	Operate and Maintain Temporary By-pass System (over 1.0 mgd)		DAYS	\$ 200.00	\$ -
37	3.09	Exploratory Excavation	1	EA	\$ 1,000.00	\$ 1,000.00
38	3.10	Furnish and Install Temporary Line Stop (4" to 6")		EA	\$ 1,750.00	\$ -
39	3.11	Furnish and Install Temporary Line Stop (8" to 12")		EA	\$ 3,000.00	\$ -
40	3.12	Furnish and Install Temporary Line Stop (14" to 24")		EA	\$ 8,000.00	\$ -
41	3.13	8 inch Lime Rock Base Course including Sub-base Preparation		CY	\$ 165.00	\$ -
42	3.14	12 inch Lime Rock Base Course including Sub-base Preparation		CY	\$ 200.00	\$ -
43	3.15	Saw Cut Asphalt Paving		LF	\$ 5.00	\$ -
44	3.16	1 inch Asphalt Concrete Pavement		SY	\$ 10.00	\$ -
45	3.17	Furnish and Install 3/4 inch Washed Rock over Weed Barrier		SY	\$ 22.00	\$ -
46	3.18	Furnish and Install Seed and Mulch		SY	\$ 3.00	\$ -
47	3.19	Furnish and Install Bahia Sod	200	SY	\$ 5.00	\$ 1,000.00
48	3.20	Furnish and Install Floratam Sod		SY	\$ 7.00	\$ -
49	3.21	Furnish and Install Pipe Bollards		EA	\$ 300.00	\$ -
50	3.22	Relocate Existing Chain Link Fence		LF	\$ 10.00	\$ -
51	3.23	Furnish and Install New 6-foot Chain Link Fence		LF	\$ 40.00	\$ -
52	3.24	Furnish and Install 12-foot Chain Link Swing Gate		EA	\$ 2,000.00	\$ -
SECTION 3 Subtotal						\$ 14,000.00
SECTION 4 - NEW AND REHABILITATED CONCRETE WORK						
53	4.01	Saw Cut Concrete up to 12 inches thick		LF	\$ 30.00	\$ -
54	4.02	Saw Cut Concrete > 12 inches ≤ 24 inches thick		LF	\$ 35.00	\$ -
55	4.03	Core Hole in Concrete up to 12 inches thick (6 inch to 12 inch diameter)	3	EA	\$ 400.00	\$ 1,200.00
56	4.04	Core Hole in Concrete up to 12 inches thick (over 12 inch diameter)	6	EA	\$ 750.00	\$ 4,500.00
57	4.05	Furnish and Install Precast Wet Well Structure (6 foot diameter)		VF	\$ 1,500.00	\$ -
58	4.06	Furnish and Install Precast Wet Well Structure (8 foot diameter)		VF	\$ 2,000.00	\$ -
59	4.07	Furnish and Install Precast Wet Well Structure (10 foot diameter)		VF	\$ 2,200.00	\$ -
60	4.08	Furnish and Install Precast Wet Well Structure (12 foot diameter)		VF	\$ 2,400.00	\$ -
61	4.09	Furnish and Install Wet Well Precast Top Slab with 2.5 foot x 4.5 foot Hatch (6 foot diameter)		EA	\$ 6,000.00	\$ -
62	4.10	Furnish and Install Wet Well Precast Top Slab with 3 foot x 6 foot Hatch (8 foot diameter)		EA	\$ 6,500.00	\$ -
63	4.11	Furnish and Install Wet Well Precast Top Slab with 4 foot x 6 foot Hatch (10 foot diameter)		EA	\$ 6,700.00	\$ -
64	4.12	Furnish and Install Wet Well Precast Top Slab with 4 foot x 6 foot Hatch (12 foot diameter)		EA	\$ 6,900.00	\$ -
65	4.13	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 47"		EA	\$ 1,300.00	\$ -
66	4.14	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 53"		EA	\$ 1,400.00	\$ -
67	4.15	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 71"		EA	\$ 1,700.00	\$ -
68	4.16	Furnish and Install Retrofit Hatch (TPD - 300 psf) 59" x 59"		EA	\$ 1,800.00	\$ -
69	4.17	Furnish and Install Wet Well Fillet		CF	\$ 200.00	\$ -
70	4.18	Furnish and Install 4.5 foot x 7.0 foot Precast Meter Vault		EA	\$ 11,500.00	\$ -
71	4.19	Furnish and Install 5.5 foot x 8.0 foot Precast Meter Vault		EA	\$ 12,500.00	\$ -
72	4.20	Furnish and Install 6.5 foot x 9.0 foot Precast Meter Vault		EA	\$ 13,500.00	\$ -

Project: Pompano Beach Rehab LS 107
 Date: 8/5/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
73	4.21	Furnish and Install 5.0 foot x 5.0 foot Precast Meter Vault		EA	\$ 10,500.00	\$ -
74	4.22	Furnish and Install 6.0 foot x 6.0 foot Precast Meter Vault		EA	\$ 12,500.00	\$ -
75	4.23	Wet Well and Manhole Interior Surface Preparation	606	SF	\$ 2.00	\$ 1,212.00
76	4.24	Furnish and Install Wet Well and Manhole Cementitious Coating - Brick Structures		SF	\$ 9.00	\$ -
77	4.25	Furnish and Install Wet Well and Manhole Cementitious Coating - Precast Structures		SF	\$ 5.00	\$ -
78	4.26	Furnish and Install Wet Well and Manhole Level II Coating (Sewper Coat or BASF SP15)	606	SF	\$ 5.00	\$ 3,030.00
79	4.27	Furnish and Install Wet Well and Manhole Level III Coating (BASF Sewer Guard HBS 100 Epoxy Liner)	606	SF	\$ 10.00	\$ 6,060.00
80	4.28	Furnish and Install Bituminastic Coating		SF	\$ 4.00	\$ -
81	4.29	Furnish and Install Precast Manhole, 4 foot diameter, 6 feet to 10 feet deep		EA	\$ 8,000.00	\$ -
82	4.30	Furnish and Install Precast Manhole, 4 foot diameter, 10 feet to 14 feet deep		EA	\$ 10,000.00	\$ -
83	4.31	Furnish and Install Precast Manhole, 4 foot diameter, 14 feet to 18 feet deep		EA	\$ 14,000.00	\$ -
84	4.32	Furnish and Install Precast Manhole, 4 foot diameter, over 18 feet deep		EA	\$ 15,000.00	\$ -
85	4.33	Furnish and Install Reinforced Concrete Slab on Grade (up to 12 inches thick)		CY	\$ 300.00	\$ -
86	4.34	Furnish and Install Reinforced Formed Concrete	1	CY	\$ 300.00	\$ 300.00
87	4.35	Furnish and Install Miscellaneous Unreinforced Formed Concrete		CY	\$ 200.00	\$ -
88	4.36	Form and Pour Concrete Sidewalk (6 inch thick unreinforced)	5	SY	\$ 40.00	\$ 200.00
89	4.37	Furnish and Install Flowable Fill		CY	\$ 200.00	\$ -
90	4.38	Furnish Concrete Pump		HRS	\$ 300.00	\$ -
SECTION 4 Subtotal						\$ 16,502.00
SECTION 5 - PIPING AND VALVES						
91	5.01	Furnish and Install 4 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 2,000.00	\$ -
92	5.02	Furnish and Install 6 inch FLG Plug Valve with Stainless Steel Accessories	2	EA	\$ 3,000.00	\$ 6,000.00
93	5.03	Furnish and Install 8 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 3,200.00	\$ -
94	5.04	Furnish and Install 10 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 3,500.00	\$ -
95	5.05	Furnish and Install 4 inch Check Valve with Stainless Steel Accessories		EA	\$ 3,000.00	\$ -
96	5.06	Furnish and Install 6 inch Check Valve with Stainless Steel Accessories	2	EA	\$ 4,000.00	\$ 8,000.00
97	5.07	Furnish and Install 8 inch Check Valve with Stainless Steel Accessories		EA	\$ 4,500.00	\$ -
98	5.08	Furnish and Install 10 inch Check Valve with Stainless Steel Accessories		EA	\$ 4,700.00	\$ -
99	5.09	Furnish and Install 4 inch Pump Out Connection		EA	\$ 2,000.00	\$ -
100	5.10	Furnish and Install 6 inch Pump Out Connection	1	EA	\$ 4,000.00	\$ 4,000.00
101	5.11	Furnish and Install 4 inch MJ Plug Valve with Accessories		EA	\$ 3,800.00	\$ -
102	5.12	Furnish and Install 6 inch MJ Plug Valve with Accessories		EA	\$ 4,000.00	\$ -
103	5.13	Furnish and Install 8 inch MJ Plug Valve with Accessories		EA	\$ 4,500.00	\$ -
104	5.14	Furnish and Install 10 inch MJ Plug Valve with Accessories		EA	\$ 4,600.00	\$ -
105	5.15	Furnish and Install 4 inch Flanged DI Piping		LF	\$ 100.00	\$ -
106	5.16	Furnish and Install 6 inch Flanged DI Piping	72	LF	\$ 150.00	\$ 10,800.00

Project: Pompano Beach Rehab LS 107
 Date: 8/5/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate

CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
107	5.17	Furnish and Install 8 inch Flanged DI Piping		LF	\$ 160.00	\$ -
108	5.18	Furnish and Install 10 inch Flanged DI Piping		LF	\$ 170.00	\$ -
109	5.19	Furnish and Install 4 inch MJ Flexible Joint		EA	\$ 1,800.00	\$ -
110	5.20	Furnish and Install 6 inch MJ Flexible Joint		EA	\$ 2,700.00	\$ -
111	5.21	Furnish and Install 8 inch MJ Flexible Joint		EA	\$ 3,400.00	\$ -
112	5.22	Furnish and Install 10 inch MJ Flexible Joint		EA	\$ 4,500.00	\$ -
113	5.23	Furnish and Install Pump Base Elbow and County Supplied Pumps (4 inch Discharge)		EA	\$ 2,000.00	\$ -
114	5.24	Furnish and Install Pump Base Elbow and County Supplied Pumps (6 inch Discharge)		EA	\$ 2,100.00	\$ -
115	5.25	Furnish and Install Pump Base Elbow and County Supplied Pumps (8 inch Discharge)		EA	\$ 2,200.00	\$ -
116	5.26	Furnish and Install Stainless Steel Float Hanger Bracket	2	EA	\$ 250.00	\$ 500.00
117	5.27	Furnish and Install Wet Well Vent		EA	\$ 3,000.00	\$ -
118	5.28	Furnish and Install 2 inch Water Service		EA	\$ 3,000.00	\$ -
119	5.29	Furnish and Install 2 inch Back Flow Prevention Device		EA	\$ 2,000.00	\$ -
120	5.30	Furnish and Install 4 inch DIP Mechanical Joint Force Main		LF	\$ 50.00	\$ -
121	5.31	Furnish and Install 6 inch DIP Mechanical Joint Force Main	45	LF	\$ 55.00	\$ 2,475.00
122	5.32	Furnish and Install 8 inch DIP Mechanical Joint Force Main		LF	\$ 60.00	\$ -
123	5.33	Furnish and Install 10 inch DIP Mechanical Joint Force Main		LF	\$ 65.00	\$ -
124	5.34	Furnish and Install MJ DIP Force Main Fittings and Accessories	499.8	LBS	\$ 15.00	\$ 7,497.00
125	5.35	Furnish and Install 8 inch PVC Sanitary Sewer (SDR 26) (6 feet - 10 feet deep)		LF	\$ 75.00	\$ -
126	5.36	Furnish and Install 8 inch PVC Sanitary Sewer (SDR 26) (10 feet - 14 feet deep)		LF	\$ 100.00	\$ -
127	5.37	Furnish and Install 8 inch PVC Sanitary Sewer (C-900) (14 feet - 18 feet deep)		LF	\$ 150.00	\$ -
128	5.38	Furnish and Install 10 inch PVC Sanitary Sewer (SDR 26) (6 feet - 10 feet deep)		LF	\$ 80.00	\$ -
129	5.39	Furnish and Install 10 inch PVC Sanitary Sewer (SDR 26) (10 feet - 14 feet deep)		LF	\$ 105.00	\$ -
130	5.40	Furnish and Install 10 inch PVC Sanitary Sewer (C-900) (14 feet - 18 feet deep)		LF	\$ 155.00	\$ -
131	5.41	Furnish and Install 10 inch PVC Sanitary Sewer (C-900) (over 18 feet deep)		LF	\$ 200.00	\$ -
132	5.42	Furnish and Install Connection to Existing Force Main - 6 inch	2	EA	\$ 3,000.00	\$ 6,000.00
133	5.43	Furnish and Install Connection to Existing Force Main - 8 inch		EA	\$ 3,200.00	\$ -
134	5.44	Furnish and Install Connection to Existing Force Main - 10 inch		EA	\$ 3,400.00	\$ -
135	5.45	Furnish and Install Connection to Existing Force Main - 12 inch		EA	\$ 3,600.00	\$ -
136	5.46	Furnish and Install 3" PVC Valve Vault Drain Assembly		EA	\$ 3,500.00	\$ -
137	5.47	Furnish and Install Flanged DIP Fittings	263.2	LBS	\$ 7.00	\$ 1,842.40
138	5.48	Grout Abandon Lines		CY	\$ 200.00	\$ -
139	5.49	Furnish and Install Pressure Gauge Assembly		EA	\$ 2,500.00	\$ -

Project: Pompano Beach Rehab LS 107
 Date: 8/5/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
SECTION 5 Subtotal						\$ 47,114.40
SECTION 6 ELECTRICAL WORK						
140	6.01	Remove Existing Control Panel	1	EA	\$ 3,500.00	\$ 3,500.00
141	6.02	Remove Existing Electric Meter		EA	\$ 3,500.00	\$ -
142	6.03	Relocate Existing Control Panel (up to 30 feet)		EA	\$ 12,000.00	\$ -
143	6.04	Relocate Existing Electric Meter (up to 30 feet)		EA	\$ 5,000.00	\$ -
144	6.05	Install County Supplied Control Panel - up to 10 HP		EA	\$ 14,000.00	\$ -
145	6.06	Install County Supplied Control Panel - over 10 HP to 20 HP	1	EA	\$ 15,000.00	\$ 15,000.00
146	6.07	Install County Supplied Control Panel - over 20 HP to 40 HP		EA	\$ 15,100.00	\$ -
147	6.08	Install County Supplied Control Panel - 50 HP to 100 HP		EA	\$ 15,200.00	\$ -
148	6.09	Furnish and Install 3/4 inch Bubbler System Piping, Fittings and Appurtenances	1	EA	\$ 3,000.00	\$ 3,000.00
149	6.10	Furnish and Install Connection/Isolation Panel	1	EA	\$ 5,000.00	\$ 5,000.00
150	6.11	Furnish and Install 200 AMP Electrical Service to Lift Station	10	LF	\$ 70.00	\$ 700.00
151	6.12	Furnish and Install 400 AMP Electrical Service to Lift Station		LF	\$ 80.00	\$ -
152	6.13	Furnish and Install 200A Emergency Connection/Transfer Panel	1	EA	\$ 1,500.00	\$ 1,500.00
153	6.14	Furnish and Install 400A Emergency Connection/Transfer Panel		EA	\$ 2,000.00	\$ -
154	6.15	Furnish and Install Temporary Electrical Service		EA	\$ 2,500.00	\$ -
155	6.16	Furnish and Install Temporary Control Panel		EA	\$ 2,000.00	\$ -
156	6.17	Furnish and Install 3 inch Aluminum Conduit		LF	\$ 10.00	\$ -
157	6.18	Furnish and Install 2 inch Aluminum Conduit	30	LF	\$ 7.00	\$ 210.00
158	6.19	Furnish and Install 1-1/2 inch Aluminum Conduit	30	LF	\$ 5.00	\$ 150.00
159	6.20	Furnish and Install 1 inch Aluminum Conduit	30	LF	\$ 4.00	\$ 120.00
160	6.21	Furnish and Install 2 inch PVC Conduit	30	LF	\$ 4.00	\$ 120.00
161	6.22	Furnish and Install 1 inch PVC Conduit	30	LF	\$ 2.00	\$ 60.00
162	6.23	Furnish and Install 2 inch Aluminum Pole for SCADA Antenna (max 20 feet)	1	EA	\$ 2,000.00	\$ 2,000.00
SECTION 6 Subtotal						\$ 31,360.00
Subtotal						\$ 209,897.79
Owner's Contingency						\$ 20,000.00
Total						\$ 229,897.79

Project: Pompano Beach Rehab LS 107
Date: 8/5/2015, Rev. 10-27-15
Bid No.: Y1180908B1
Lift Station Rehabilitation and Repair
Using Agency: Water and Wastewater Services
Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s) 91356 Description	Quantity	Unit of Measure	Unit Price	Total Price

Abbreviations:

CY= Cubic Yard SF = Square Foot SY= Square Yard EA = Each VF = Vertical Foot LF = Linear Foot HRS = Hours
 LBS = Pounds TN = Ton

Trench Safety Act applies to this bid solicitation. The Bidder should complete and submit the Trench Safety Act Certification (Form 004546-2) with the bid but must complete and submit within five (5) calendar days of request by COUNTY and prior to award to be considered responsive.

DATE PREPARED: _____ Rev. 10-27-15

PREPARED BY (NAME OF PREPARER): _____ Lawrence Shortz

NAME OF COMPANY: _____ Trio Development Corp.

AUTHORIZED SIGNATURE: _____ *WSS*

Attachment A

1.13 Pass Through Parts and Materials

Pompano LS 107

	Amount
Pumps and Panels	\$73,026.00
SS Main Disconnect Switch	\$6,300.00
Temporary fencing	\$1,050.00
Leak repair	\$4,200.00
Subtotal	\$84,576.00

Weights for Ductile Iron pipe, flanged and mechanical joint fittings and accessories

Pompano LS 107

Bid Item 5.47 Furnish and Install flanged DIP fittings

Description	Qty.	4" Lbs. ea.	Qty	5" lbs. ea.	Qty.	8" lbs. ea.	Qty.	10" lbs. ea.	Sub Total in lbs.	Dollars
Flange x MJ adapter		26	2	36		50		60	72	
Fig ecc. Reducers		30		45		75		110	0	
Fig 90's		45	2	65		105		165	130	
Fig 45's		40		55		90		130	0	
Fig 22.5		40		55		90		135	0	
Fig 11.25		40		55		90		135	0	
Fig Tees		65		95		155		270	0	
Fig Cross		80		120		195		330	0	
Fig Bolt sets		3.2	12	5.1		5.4		12	61.2	
									Total in pounds	263.2
									Bid Item 5.47 Total x \$7.00	\$ 1,842.40

Bid Item 5.34 Furnish and Install MJ Dip Force main Fittings and accessories

Description	Qty	4" Lbs. ea.	Qty.	6" Lbs. ea.	Qty.	8" Lbs. ea.	Qty.	10" lbs. ea.	Sub total in lbs.	Dollars
MJ Sleeves		25	3	39		55		68	117	
MJ 90		22		49		64		102	0	
MJ 45		20	1	39		56		78	39	
MJ 22.5		18		31		50		66	0	
MJ 11.25		18		29		45		59	0	
MJ Tee		35		66		90		132	0	
MJ Wye		45	1	82		117		184	82	
MJ Cross		45		79		112		156	0	
MJ Reducer		18		28		39		54	0	
Mega Lug gland		4.6	11	11.8		14.9		23.9	129.8	
MJ accessories		4	22	6		6		8	132	
									Total in Pounds	499.8
									Bid Item 5.34 Total x \$15.00	\$ 7,497.00

2.05 Remove existing Iron pipe and fittings in wet wells and vaults

Description	Qty.	4" Lbs. ea.	Qty.	6" Lbs. ea.	Qty.	8" Lbs. ea.	Qty.	10" Lbs. ea.	Subtotal in Lbs.	Dollars
Feet of Pipe		13.8	72	21.4		30.1		39.2	1540.8	
Flanges		13	12	17		28		38	204	
Total weight from 5.34 & 5.47									763	
									Total in Pounds	2507.8
									Bid Item 2.05 Total x \$100.00 per ton	\$ 125.39

Breakdown for Labor and Equipment Items

Pompano LS 107

Task Description 1.07 Provide Foreperson/Hr. 1.08 Provide Laborer/Hr. 1.10 Provide Backhoe/ Day

Remove 3/4" Rock			
Remove RTU Mast	1		1
Remove and Replace Pumps	4	8	2
R&R Floats	3	3	
White Line and call in locates	3		
Permitting application process			
FPI Coordination			
Chip Electric out from existing top slab	2	4	
Plug existing abandoned penetrations	2	4	
Remove Bubbler and tubing	1	2	
Extend upper guide rail brackets			
Irrigation repair			
Install hand Hole			
Install Meter Box			
Import and grade 18 yards of fill material, repair irrigation			
Clear and grub, backfill and regrade around north, south and west sides of station			
Cut Driveway subgrade			
Cut out and grade for 3/4" rock			
Grade east swale for sod 2			
Balance of grading for sod			
Pick up and Install FPL handhole, riser stub, partial removal of FPL drop			
Clean Pump Impellers and volutes	2	2	
Remove and replace bad pump #2			
Remove Influent valve			
Disconnect/reconnect electrical switch south of panels			
Install temporary pump-out connection			
Excavate & backfill for line stop			
Excavate & backfill between structures	8	16	2
Subtotal	26	41	5

Project: Pompano LS 111
 Date: 8/4/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
SECTION 1 - GENERAL CONDITIONS						
1	1.01	Mobilization for Routine Work Order under \$5,000.00		EA	\$200.00	\$ -
2	1.02	Mobilization for Routine Work Order from \$5,000.01 to \$25,000.00		EA	\$500.00	\$ -
3	1.03	Mobilization for Routine Work Order over \$25,000.01	1	EA	\$1,500.00	\$ 1,500.00
4	1.04	Mobilization for Urgent Work Order under \$5,000.00		EA	\$200.00	\$ -
5	1.05	Mobilization for Urgent Work Order from \$5,000.01 to \$25,000.00		EA	\$500.00	\$ -
6	1.06	Mobilization for Urgent Work Order over \$25,000.01		EA	\$1,500.00	\$ -
7	1.07	Provide Foreperson	32	HRS	\$100.00	\$ 3,200.00
8	1.08	Provide Laborer / Crewperson	39	HRS	\$45.00	\$ 1,755.00
9	1.09	Furnish Combination Cleaner Truck	12	HRS	\$175.00	\$ 2,100.00
10	1.10	Provide Backhoe	4	DAYS	\$500.00	\$ 2,000.00
11	1.11	Project Planning Cost (When no work order is issued)		EA	\$350.00	\$ -
12	1.12	Pass-thru for Non-County Agency Permits and Fees per Attachment "A"		Allowance		\$ 2,000.00
13	1.13	Pass-Thru for Parts and Materials as per Attachment "A"		Allowance		\$ 84,576.00
14	1.14	Pass-Thru for Florida Power and Light		Allowance		\$ -
SECTION 1 Subtotal						\$ 97,131.00
SECTION 2 - DEMOLITION, REMOVAL AND DISPOSAL						
15	2.01	Demolish Slab on Grade, ≤ 8 inches thick	150	SF	\$ 10.00	\$ 1,500.00
16	2.02	Demolish Slab over Wet Well or Vault > 8 inches ≤ 12 inches thick	50	SF	\$ 20.00	\$ 1,000.00
167	2.03	Demolish and Remove Asphalt Paving		SF	\$ 10.00	\$ -
17	2.04	Demolish Valve Vault and Top Slab	1	EA	\$ 3,000.00	\$ 3,000.00
18	2.05	Remove existing Iron Piping and Fittings in Wet Wells or Vaults	1.1909	TN	\$ 100.00	\$ 119.09
19	2.06	Remove existing Iron Piping and Fittings below Grade, including Excavation, Temporary Restraint, Backfilling, Compaction, and Restoration		TN	\$ 100.00	\$ -
20	2.07	Remove existing Valves (10 inches and under) below Grade, including Excavation, Backfilling, Compaction and Restoration		EA	\$ 100.00	\$ -
170	2.08	Remove existing Valves (10 inches and under) in Wet Wells or Vaults	5	EA	\$ 500.00	\$ 2,500.00
169	2.09	Remove existing Pump Base Ells and Rails	6	EA	\$ 1,000.00	\$ 6,000.00
23	2.10	Remove existing Chain Link Fence		LF	\$ 5.00	\$ -
24	2.11	Plug and Prepare Abandoned Pipe for Grout Filling		EA	\$ 100.00	\$ -
25	2.12	Grout Fill Abandoned Pipe		CY	\$ 200.00	\$ -
26	2.13	Demolish Wet Well (6' or 8' diameter)		VF	\$ 200.00	\$ -
27	2.14	Fill in Abandoned Wet Well or Valve Vault	10	CY	\$ 50.00	\$ 500.00
28	2.15	Remove Fillet from Bottom of Wet Well		CF	\$ 200.00	\$ -
SECTION 2 Subtotal						\$ 14,619.09
SECTION 3 - SITE WORK						
29	3.01	F & I Temporary By-pass Pumps and Piping (up to 50,000 gpd)		DAYS	\$ 50.00	\$ -
30	3.02	F & I Temporary By-pass Pumps and Piping (50,001 gpd to 250,000 gpd)		DAYS	\$ 200.00	\$ -
31	3.03	F & I Temporary By-pass Pumps and Piping (250,001 to 1.0 mgd)	45	DAYS	\$ 225.00	\$ 10,125.00
32	3.04	F & I Temporary By-pass Pumps and Piping (over 1.0 mgd)		DAYS	\$ 250.00	\$ -
33	3.05	Operate and Maintain Temporary By-pass System (up to 50,000 gpd)		DAYS	\$ 50.00	\$ -
34	3.06	Operate and Maintain Temporary By-pass System (50,001 gpd to 250,000 gpd)		DAYS	\$ 150.00	\$ -

Project: Pompano LS 111
 Date: 8/4/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
35	3.07	Operate and Maintain Temporary By-pass System (250,001 gpd to 1.0 mgd)	45	DAYS	\$ 175.00	\$ 7,875.00
36	3.08	Operate and Maintain Temporary By-pass System (over 1.0 mgd)		DAYS	\$ 200.00	\$ -
37	3.09	Exploratory Excavation	3	EA	\$ 1,000.00	\$ 3,000.00
38	3.10	Furnish and Install Temporary Line Stop (4" to 6")	1	EA	\$ 1,750.00	\$ 1,750.00
39	3.11	Furnish and Install Temporary Line Stop (8" to 12")		EA	\$ 3,000.00	\$ -
40	3.12	Furnish and Install Temporary Line Stop (14" to 24")		EA	\$ 8,000.00	\$ -
41	3.13	8 inch Lime Rock Base Course including Sub-base Preparation		CY	\$ 165.00	\$ -
42	3.14	12 inch Lime Rock Base Course including Sub-base Preparation		CY	\$ 200.00	\$ -
43	3.15	Saw Cut Asphalt Paving		LF	\$ 5.00	\$ -
44	3.16	1 inch Asphalt Concrete Pavement		SY	\$ 10.00	\$ -
45	3.17	Furnish and Install 3/4 inch Washed Rock over Weed Barrier		SY	\$ 22.00	\$ -
46	3.18	Furnish and Install Seed and Mulch		SY	\$ 3.00	\$ -
47	3.19	Furnish and Install Bahia Sod	278	SY	\$ 5.00	\$ 1,390.00
48	3.20	Furnish and Install Floratam Sod		SY	\$ 7.00	\$ -
49	3.21	Furnish and Install Pipe Bollards		EA	\$ 300.00	\$ -
50	3.22	Relocate Existing Chain Link Fence		LF	\$ 10.00	\$ -
51	3.23	Furnish and Install New 6-foot Chain Link Fence		LF	\$ 40.00	\$ -
52	3.24	Furnish and Install 12-foot Chain Link Swing Gate		EA	\$ 2,000.00	\$ -
SECTION 3 Subtotal						\$ 24,140.00
SECTION 4 NEW AND REHABILITATED CONCRETE WORK						
53	4.01	Saw Cut Concrete up to 12 inches thick	25	LF	\$ 30.00	\$ 750.00
54	4.02	Saw Cut Concrete > 12 inches ≤ 24 inches thick		LF	\$ 35.00	\$ -
55	4.03	Core Hole in Concrete up to 12 inches thick (6 inch to 12 inch diameter)	10	EA	\$ 400.00	\$ 4,000.00
56	4.04	Core Hole in Concrete up to 12 inches thick (over 12 inch diameter)		EA	\$ 750.00	\$ -
57	4.05	Furnish and Install Precast Wet Well Structure (6 foot diameter)		VF	\$ 1,500.00	\$ -
58	4.06	Furnish and Install Precast Wet Well Structure (8 foot diameter)	1.5	VF	\$ 2,000.00	\$ 3,000.00
59	4.07	Furnish and Install Precast Wet Well Structure (10 foot diameter)		VF	\$ 2,200.00	\$ -
60	4.08	Furnish and Install Precast Wet Well Structure (12 foot diameter)		VF	\$ 2,400.00	\$ -
61	4.09	Furnish and Install Wet Well Precast Top Slab with 2.5 foot x 4.5 foot Hatch (6 foot diameter)		EA	\$ 6,000.00	\$ -
62	4.10	Furnish and Install Wet Well Precast Top Slab with 3 foot x 6 foot Hatch (8 foot diameter)	1	EA	\$ 6,500.00	\$ 6,500.00
63	4.11	Furnish and Install Wet Well Precast Top Slab with 4 foot x 6 foot Hatch (10 foot diameter)		EA	\$ 6,700.00	\$ -
64	4.12	Furnish and Install Wet Well Precast Top Slab with 4 foot x 6 foot Hatch (12 foot diameter)		EA	\$ 6,900.00	\$ -
65	4.13	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 47"		EA	\$ 1,300.00	\$ -
66	4.14	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 53"		EA	\$ 1,400.00	\$ -
67	4.15	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 71"		EA	\$ 1,700.00	\$ -
68	4.16	Furnish and Install Retrofit Hatch (TPD - 300 psf) 59" x 59"		EA	\$ 1,800.00	\$ -
69	4.17	Furnish and Install Wet Well Fillet	10	CF	\$ 200.00	\$ 2,000.00
70	4.18	Furnish and Install 4.5 foot x 7.0 foot Precast Meter Vault		EA	\$ 11,500.00	\$ -
71	4.19	Furnish and Install 5.5 foot x 8.0 foot Precast Meter Vault		EA	\$ 12,500.00	\$ -
72	4.20	Furnish and Install 6.5 foot x 9.0 foot Precast Meter Vault		EA	\$ 13,500.00	\$ -

Project: Pompano LS 111
 Date: 8/4/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate

CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
73	4.21	Furnish and Install 5.0 foot x 5.0 foot Precast Meter Vault		EA	\$ 10,500.00	\$ -
74	4.22	Furnish and Install 6.0 foot x 6.0 foot Precast Meter Vault	1	EA	\$ 12,500.00	\$ 12,500.00
75	4.23	Wet Well and Manhole Interior Surface Preparation	845	SF	\$ 2.00	\$ 1,690.00
76	4.24	Furnish and Install Wet Well and Manhole Cementitious Coating - Brick Structures		SF	\$ 9.00	\$ -
77	4.25	Furnish and Install Wet Well and Manhole Cementitious Coating - Precast Structures		SF	\$ 5.00	\$ -
78	4.26	Furnish and Install Wet Well and Manhole Level II Coating (Sewper Coat or BASF SP15)	682	SF	\$ 5.00	\$ 3,410.00
79	4.27	Furnish and Install Wet Well and Manhole Level III Coating (BASF Sewer Guard HBS 100 Epoxy Liner)	682	SF	\$ 10.00	\$ 6,820.00
80	4.28	Furnish and Install Bituminastic Coating	163	SF	\$ 4.00	\$ 652.00
81	4.29	Furnish and Install Precast Manhole, 4 foot diameter, 6 feet to 10 feet deep		EA	\$ 8,000.00	\$ -
82	4.30	Furnish and Install Precast Manhole, 4 foot diameter, 10 feet to 14 feet deep		EA	\$ 10,000.00	\$ -
83	4.31	Furnish and Install Precast Manhole, 4 foot diameter, 14 feet to 18 feet deep		EA	\$ 14,000.00	\$ -
84	4.32	Furnish and Install Precast Manhole, 4 foot diameter, over 18 feet deep		EA	\$ 15,000.00	\$ -
85	4.33	Furnish and Install Reinforced Concrete Slab on Grade (up to 12 inches thick)		CY	\$ 300.00	\$ -
86	4.34	Furnish and Install Reinforced Formed Concrete	4	CY	\$ 300.00	\$ 1,200.00
87	4.35	Furnish and Install Miscellaneous Unreinforced Formed Concrete		CY	\$ 200.00	\$ -
88	4.36	Form and Pour Concrete Sidewalk (6 inch thick unreinforced)	17	SY	\$ 40.00	\$ 680.00
89	4.37	Furnish and Install Flowable Fill		CY	\$ 200.00	\$ -
90	4.38	Furnish Concrete Pump	12	HRS	\$ 300.00	\$ 3,600.00
SECTION 4 Subtotal						\$ 46,802.00
SECTION 5 - PIPING AND VALVES						
91	5.01	Furnish and Install 4 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 2,000.00	\$ -
92	5.02	Furnish and Install 6 inch FLG Plug Valve with Stainless Steel Accessories	2	EA	\$ 3,000.00	\$ 6,000.00
93	5.03	Furnish and Install 8 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 3,200.00	\$ -
94	5.04	Furnish and Install 10 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 3,500.00	\$ -
95	5.05	Furnish and Install 4 inch Check Valve with Stainless Steel Accessories		EA	\$ 3,000.00	\$ -
96	5.06	Furnish and Install 6 inch Check Valve with Stainless Steel Accessories	2	EA	\$ 4,000.00	\$ 8,000.00
97	5.07	Furnish and Install 8 inch Check Valve with Stainless Steel Accessories		EA	\$ 4,500.00	\$ -
98	5.08	Furnish and Install 10 inch Check Valve with Stainless Steel Accessories		EA	\$ 4,700.00	\$ -
99	5.09	Furnish and Install 4 inch Pump Out Connection		EA	\$ 2,000.00	\$ -
100	5.10	Furnish and Install 6 inch Pump Out Connection	2	EA	\$ 4,000.00	\$ 8,000.00
101	5.11	Furnish and Install 4 inch MJ Plug Valve with Accessories		EA	\$ 3,800.00	\$ -
102	5.12	Furnish and Install 6 inch MJ Plug Valve with Accessories	1	EA	\$ 4,000.00	\$ 4,000.00
103	5.13	Furnish and Install 8 inch MJ Plug Valve with Accessories		EA	\$ 4,500.00	\$ -
104	5.14	Furnish and Install 10 inch MJ Plug Valve with Accessories		EA	\$ 4,600.00	\$ -
105	5.15	Furnish and Install 4 inch Flanged DI Piping		LF	\$ 100.00	\$ -
106	5.16	Furnish and Install 6 inch Flanged DI Piping	60	LF	\$ 150.00	\$ 9,000.00

Project: Pompano LS 111
 Date: 8/4/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate

CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
107	5.17	Furnish and Install 8 inch Flanged DI Piping		LF	\$ 160.00	\$ -
108	5.18	Furnish and Install 10 inch Flanged DI Piping		LF	\$ 170.00	\$ -
109	5.19	Furnish and Install 4 inch MJ Flexible Joint		EA	\$ 1,800.00	\$ -
110	5.20	Furnish and Install 6 inch MJ Flexible Joint		EA	\$ 2,700.00	\$ -
111	5.21	Furnish and Install 8 inch MJ Flexible Joint		EA	\$ 3,400.00	\$ -
112	5.22	Furnish and Install 10 inch MJ Flexible Joint		EA	\$ 4,500.00	\$ -
113	5.23	Furnish and Install Pump Base Elbow and County Supplied Pumps (4 inch Discharge)	2	EA	\$ 2,000.00	\$ 4,000.00
114	5.24	Furnish and Install Pump Base Elbow and County Supplied Pumps (6 inch Discharge)		EA	\$ 2,100.00	\$ -
115	5.25	Furnish and Install Pump Base Elbow and County Supplied Pumps (8 inch Discharge)		EA	\$ 2,200.00	\$ -
116	5.26	Furnish and Install Stainless Steel Float Hanger Bracket	2	EA	\$ 250.00	\$ 500.00
117	5.27	Furnish and Install Wet Well Vent	1	EA	\$ 3,000.00	\$ 3,000.00
118	5.28	Furnish and Install 2 inch Water Service		EA	\$ 3,000.00	\$ -
119	5.29	Furnish and Install 2 inch Back Flow Prevention Device		EA	\$ 2,000.00	\$ -
120	5.30	Furnish and Install 4 inch DIP Mechanical Joint Force Main		LF	\$ 50.00	\$ -
121	5.31	Furnish and Install 6 inch DIP Mechanical Joint Force Main	10	LF	\$ 55.00	\$ 550.00
122	5.32	Furnish and Install 8 inch DIP Mechanical Joint Force Main		LF	\$ 60.00	\$ -
123	5.33	Furnish and Install 10 inch DIP Mechanical Joint Force Main		LF	\$ 65.00	\$ -
124	5.34	Furnish and Install MJ DIP Force Main Fittings and Accessories	586.4	LBS	\$ 15.00	\$ 8,796.00
125	5.35	Furnish and Install 8 inch PVC Sanitary Sewer (SDR 26) (6 feet - 10 feet deep)		LF	\$ 75.00	\$ -
126	5.36	Furnish and Install 8 inch PVC Sanitary Sewer (SDR 26) (10 feet - 14 feet deep)		LF	\$ 100.00	\$ -
127	5.37	Furnish and Install 8 inch PVC Sanitary Sewer (C-900) (14 feet - 18 feet deep)		LF	\$ 150.00	\$ -
128	5.38	Furnish and Install 10 inch PVC Sanitary Sewer (SDR 26) (6 feet - 10 feet deep)		LF	\$ 80.00	\$ -
129	5.39	Furnish and Install 10 inch PVC Sanitary Sewer (SDR 26) (10 feet - 14 feet deep)		LF	\$ 105.00	\$ -
130	5.40	Furnish and Install 10 inch PVC Sanitary Sewer (C-900) (14 feet - 18 feet deep)		LF	\$ 155.00	\$ -
131	5.41	Furnish and Install 10 inch PVC Sanitary Sewer (C-900) (over 18 feet deep)		LF	\$ 200.00	\$ -
132	5.42	Furnish and Install Connection to Existing Force Main - 6 inch	2	EA	\$ 3,000.00	\$ 6,000.00
133	5.43	Furnish and Install Connection to Existing Force Main - 8 inch		EA	\$ 3,200.00	\$ -
134	5.44	Furnish and Install Connection to Existing Force Main - 10 inch		EA	\$ 3,400.00	\$ -
135	5.45	Furnish and Install Connection to Existing Force Main - 12 inch		EA	\$ 3,600.00	\$ -
136	5.46	Furnish and Install 3" PVC Valve Vault Drain Assembly	1	EA	\$ 3,500.00	\$ 3,500.00
137	5.47	Furnish and Install Flanged DIP Fittings	273.4	LBS	\$ 7.00	\$ 1,913.80
138	5.48	Grout Abandon Lines		CY	\$ 200.00	\$ -
139	5.49	Furnish and Install Pressure Gauge Assembly	1	EA	\$ 2,500.00	\$ 2,500.00

Project: Pompano LS 111
 Date: 8/4/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
SECTION 5 Subtotal						\$ 65,759.80
SECTION 6 - ELECTRICAL WORK						
140	6.01	Remove Existing Control Panel	1	EA	\$ 3,500.00	\$ 3,500.00
141	6.02	Remove Existing Electric Meter		EA	\$ 3,500.00	\$ -
142	6.03	Relocate Existing Control Panel (up to 30 feet)		EA	\$ 12,000.00	\$ -
143	6.04	Relocate Existing Electric Meter (up to 30 feet)		EA	\$ 5,000.00	\$ -
144	6.05	Install County Supplied Control Panel - up to 10 HP		EA	\$ 14,000.00	\$ -
145	6.06	Install County Supplied Control Panel - over 10 HP to 20 HP	1	EA	\$ 15,000.00	\$ 15,000.00
146	6.07	Install County Supplied Control Panel - over 20 HP to 40 HP		EA	\$ 15,100.00	\$ -
147	6.08	Install County Supplied Control Panel - 50 HP to 100 HP		EA	\$ 15,200.00	\$ -
148	6.09	Furnish and Install 3/4 inch Bubbler System Piping, Fittings and Appurtenances	1	EA	\$ 3,000.00	\$ 3,000.00
149	6.10	Furnish and Install Connection/Isolation Panel	1	EA	\$ 5,000.00	\$ 5,000.00
150	6.11	Furnish and Install 200 AMP Electrical Service to Lift Station	10	LF	\$ 70.00	\$ 700.00
151	6.12	Furnish and Install 400 AMP Electrical Service to Lift Station		LF	\$ 80.00	\$ -
152	6.13	Furnish and Install 200A Emergency Connection/Transfer Panel	1	EA	\$ 1,500.00	\$ 1,500.00
153	6.14	Furnish and Install 400A Emergency Connection/Transfer Panel		EA	\$ 2,000.00	\$ -
154	6.15	Furnish and Install Temporary Electrical Service		EA	\$ 2,500.00	\$ -
155	6.16	Furnish and Install Temporary Control Panel		EA	\$ 2,000.00	\$ -
156	6.17	Furnish and Install 3 inch Aluminum Conduit		LF	\$ 10.00	\$ -
157	6.18	Furnish and Install 2 inch Aluminum Conduit	30	LF	\$ 7.00	\$ 210.00
158	6.19	Furnish and Install 1-1/2 inch Aluminum Conduit	30	LF	\$ 5.00	\$ 150.00
159	6.20	Furnish and Install 1 inch Aluminum Conduit	30	LF	\$ 4.00	\$ 120.00
160	6.21	Furnish and Install 2 inch PVC Conduit	30	LF	\$ 4.00	\$ 120.00
161	6.22	Furnish and Install 1 inch PVC Conduit	30	LF	\$ 2.00	\$ 60.00
162	6.23	Furnish and Install 2 inch Aluminum Pole for SCADA Antenna (max 20 feet)	1	EA	\$ 2,000.00	\$ 2,000.00
SECTION 6 Subtotal						\$ 31,360.00
Subtotal						\$ 279,811.89
Owner's Contingency						\$ 27,000.00
Total						\$ 306,811.89

Project: Pompano LS 111
 Date: 8/4/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s) Description	Quantity	Unit of Measure	Unit Price	Total Price

Abbreviations:

CY= Cubic Yard SF = Square Foot SY= Square Yard EA = Each VF = Vertical Foot LF = Linear Foot HRS = Hours
 LBS = Pounds TN = Ton

Trench Safety Act applies to this bid solicitation. The Bidder should complete and submit the Trench Safety Act Certification (Form 004546-2) with the bid but must complete and submit within five (5) calendar days of request by COUNTY and prior to award to be considered responsive.

DATE PREPARED: Rev. 10-27-15

PREPARED BY (NAME OF PREPARER): Lawrence Shortz

NAME OF COMPANY: Trio Development Corp.

AUTHORIZED SIGNATURE: 

Attachment A

1.13 Pass Through Parts and Materials

Pompano LS 111

	Amount
Temporary Fence	\$1,050.00
Leak Repair	\$4,200.00
SS Main Disconnect Switch	\$6,300.00
Pumps and Panels	\$73,026.00
Subtotal	\$84,576.00

Weights for Ductile iron pipe, flanged and mechanical joint fittings and accessories

Pompano LS 111

Bid Item 5.47 Furnish and install flanged DIP fittings

Description	Qty.	4" Lbs. ea.	Qty.	6" lbs. ea.	Qty.	8" lbs. ea.	Qty.	10" lbs. ea.	Sub Total in lbs.	Dollars
Flange x MJ adapter		26	2	36		50		60	72	
Fig ecc. Reducers		30		45		75		110	0	
Fig 90's		45	2	65		105		165	130	
Fig 45's		40		55		90		130	0	
Fig 22.5		40		55		90		135	0	
Fig 11.25		40		55		90		135	0	
Fig Tees		65		95		155		270	0	
Fig Cross		80		120		195		330	0	
Fig Bolt sets		3.2	14	5.1		5.4		12	71.4	
									Total in pounds	273.4
									Bid Item 5.47 Total x \$7.00	\$ 1,913.80

Bid Item 5.34 Furnish and install MJ Dip Force main Fittings and accessories

Description	Qty	4" Lbs. ea.	Qty.	6" Lbs. ea.	Qty.	8" lbs. ea.	Qty.	10" lbs. ea.	Sub total in lbs.	Dollars
MJ Sleeves		25	3	39		55		68	117	
MJ 90		22		49		64		102	0	
MJ 45		20	2	39		56		78	78	
MJ 22.5		18		31		50		66	0	
MJ 11.25		18		29		45		59	0	
MJ Tee		35		66		90		132	0	
MJ Wye		45	1	82		117		184	82	
MJ Cross		45		79		112		156	0	
MJ Reducer		18		28		39		54	0	
Mega Lug gland		4.6	13	11.8		14.9		23.9	153.4	
MJ accessories		4	26	6		6		8	156	
									Total in Pounds	586.4
									Bid item 5.34 Total x \$15.00	\$ 8,796.00

2.05 Remove existing iron pipe and fittings in wet wells and vaults

Description	Qty.	4" Lbs. ea.	Qty.	6" Lbs. ea.	Qty.	8" Lbs. ea.	Qty.	10" Lbs. ea.	Subtotal in Lbs.	Dollars
Feet of Pipe		13.8	60	21.4		30.1		39.2	1284	
Flanges		13	14	17		28		38	238	
									859.8	
									Total in Pounds	2381.8
									Bid Item 2.05 Total x \$100.00 per ton	\$ 119.09

Breakdown for Labor and Equipment Items

Pompano LS 111

Task Description 1.07 Provide Foreperson/Hr. 1.08 Provide Laborer/Hr. 1.10 Provide Backhoe/ Day

Remove 3/4" Rock			
Remove RTU Mast	2	4	1
Remove Pumps	2	4	1
R&R Floats	3	3	
White Line and call in locates	3		
Permitting application process	4		
FPI Coordination	4		
Chip Electric out from existing top slab			
Plug existing abandoned penetrations	2	4	
Remove Bubbler and tubing	2	4	
Extend upper guide rail brackets			
Irrigation repair			
Install hand Hole			
Install Meter Box			
Import and grade 18 yards of fill material, repair irrigation			
Clear and grub, backfill and regrade around north, south and west sides of station			
Cut Driveway subgrade			
Cut out and grade for 3/4" rock			
Grade east swale for sod 2			
Grading for sod	2	4	1
Pick up and Install FPL handhole, riser stub, partial removal of FPL drop			
Clean Pump Impellers and volutes			
Remove and replace bad pump #2			
Remove Influent valve			
Disconnect/reconnect electrical switch south of panels			
Install temporary pump-out connection			
Excavate & backfill for line stop	8	16	1
Subtotal	32	39	4

Project: Pompano LS 143 (Windward Lakes, Mcnab Rd.)
 Date: 7/16/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
SECTION 1 - GENERAL CONDITIONS						
1	1.01	Mobilization for Routine Work Order under \$5,000.00		EA	\$200.00	\$ -
2	1.02	Mobilization for Routine Work Order from \$5,000.01 to \$25,000.00		EA	\$500.00	\$ -
3	1.03	Mobilization for Routine Work Order over \$25,000.01	1	EA	\$1,500.00	\$ 1,500.00
4	1.04	Mobilization for Urgent Work Order under \$5,000.00		EA	\$200.00	\$ -
5	1.05	Mobilization for Urgent Work Order from \$5,000.01 to \$25,000.00		EA	\$500.00	\$ -
6	1.06	Mobilization for Urgent Work Order over \$25,000.01		EA	\$1,500.00	\$ -
7	1.07	Provide Foreperson	75	HRS	\$100.00	\$ 7,500.00
8	1.08	Provide Laborer / Crewperson	113	HRS	\$45.00	\$ 5,085.00
9	1.09	Furnish Combination Cleaner Truck		HRS	\$175.00	\$ -
10	1.10	Provide Backhoe	5	DAYS	\$500.00	\$ 2,500.00
11	1.11	Project Planning Cost (When no work order is issued)		EA	\$350.00	\$ -
12	1.12	Pass-thru for Non-County Agency Permits and Fees per Attachment "A"		Allowance		\$ 1,000.00
13	1.13	Pass-Thru for Parts and Materials as per Attachment "A"		Allowance		\$ 88,082.47
14	1.14	Pass-Thru for Florida Power and Light		Allowance		\$ 1,000.00
SECTION 1 Subtotal						\$ 106,667.47
SECTION 2 - DEMOLITION, REMOVAL AND DISPOSAL						
15	2.01	Demolish Slab on Grade, ≤ 8 inches thick		SF	\$ 10.00	\$ -
16	2.02	Demolish Slab over Wet Well or Vault > 8 inches ≤ 12 inches thick	24	SF	\$ 20.00	\$ 480.00
167	2.03	Demolish and Remove Asphalt Paving		SF	\$ 10.00	\$ -
17	2.04	Demolish Valve Vault and Top Slab	1	EA	\$ 3,000.00	\$ 3,000.00
18	2.05	Remove existing Iron Piping and Fittings in Wet Wells or Vaults	0.4697	TN	\$ 100.00	\$ 46.97
19	2.06	Remove existing Iron Piping and Fittings below Grade, including Excavation, Temporary Restraint, Backfilling, Compaction, and Restoration		TN	\$ 100.00	\$ -
20	2.07	Remove existing Valves (10 inches and under) below Grade, including Excavation, Backfilling, Compaction and Restoration		EA	\$ 100.00	\$ -
170	2.08	Remove existing Valves (10 inches and under) in Wet Wells or Vaults	5	EA	\$ 500.00	\$ 2,500.00
169	2.09	Remove existing Pump Base Elks and Rails	2	EA	\$ 1,000.00	\$ 2,000.00
23	2.10	Remove existing Chain Link Fence		LF	\$ 5.00	\$ -
24	2.11	Plug and Prepare Abandoned Pipe for Grout Filling		EA	\$ 100.00	\$ -
25	2.12	Grout Fill Abandoned Pipe		CY	\$ 200.00	\$ -
26	2.13	Demolish Wet Well (6' or 8' diameter)		VF	\$ 200.00	\$ -
27	2.14	Fill in Abandoned Wet Well or Valve Vault		CY	\$ 50.00	\$ -
28	2.15	Remove Fillet from Bottom of Wet Well	20	CF	\$ 200.00	\$ 4,000.00
SECTION 2 Subtotal						\$ 12,026.97
SECTION 3 - SITE WORK						
29	3.01	F & I Temporary By-pass Pumps and Piping (up to 50,000 gpd)		DAYS	\$ 50.00	\$ -
30	3.02	F & I Temporary By-pass Pumps and Piping (50,001 gpd to 250,000 gpd)		DAYS	\$ 200.00	\$ -
31	3.03	F & I Temporary By-pass Pumps and Piping (250,001 to 1.0 mgd)	45	DAYS	\$ 225.00	\$ 10,125.00
32	3.04	F & I Temporary By-pass Pumps and Piping (over 1.0 mgd)		DAYS	\$ 250.00	\$ -
33	3.05	Operate and Maintain Temporary By-pass System (up to 50,000 gpd)		DAYS	\$ 50.00	\$ -
34	3.06	Operate and Maintain Temporary By-pass System (50,001 gpd to 250,000 gpd)		DAYS	\$ 150.00	\$ -

Project: Pompano LS 143 (Windward Lakes, Mcnab Rd.)
 Date: 7/16/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate

CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
35	3.07	Operate and Maintain Temporary By-pass System (250,001 gpd to 1.0 mgd)	45	DAYS	\$ 175.00	\$ 7,875.00
36	3.08	Operate and Maintain Temporary By-pass System (over 1.0 mgd)		DAYS	\$ 200.00	\$ -
37	3.09	Exploratory Excavation	3	EA	\$ 1,000.00	\$ 3,000.00
38	3.10	Furnish and Install Temporary Line Stop (4" to 6")	1	EA	\$ 1,750.00	\$ 1,750.00
39	3.11	Furnish and Install Temporary Line Stop (8" to 12")		EA	\$ 3,000.00	\$ -
40	3.12	Furnish and Install Temporary Line Stop (14" to 24")		EA	\$ 8,000.00	\$ -
41	3.13	8 inch Lime Rock Base Course including Sub-base Preparation		CY	\$ 165.00	\$ -
42	3.14	12 inch Lime Rock Base Course including Sub-base Preparation		CY	\$ 200.00	\$ -
43	3.15	Saw Cut Asphalt Paving		LF	\$ 5.00	\$ -
44	3.16	1 inch Asphalt Concrete Pavement		SY	\$ 10.00	\$ -
45	3.17	Furnish and Install 3/4 inch Washed Rock over Weed Barrier		SY	\$ 22.00	\$ -
46	3.18	Furnish and Install Seed and Mulch		SY	\$ 3.00	\$ -
47	3.19	Furnish and Install Bahia Sod		SY	\$ 5.00	\$ -
48	3.20	Furnish and Install Floratam Sod	140	SY	\$ 7.00	\$ 980.00
49	3.21	Furnish and Install Pipe Bollards		EA	\$ 300.00	\$ -
50	3.22	Relocate Existing Chain Link Fence		LF	\$ 10.00	\$ -
51	3.23	Furnish and Install New 6-foot Chain Link Fence		LF	\$ 40.00	\$ -
52	3.24	Furnish and Install 12-foot Chain Link Swing Gate		EA	\$ 2,000.00	\$ -
SECTION 3 Subtotal						\$ 23,730.00
SECTION 4 - NEW AND REHABILITATED CONCRETE WORK						
53	4.01	Saw Cut Concrete up to 12 inches thick		LF	\$ 30.00	\$ -
54	4.02	Saw Cut Concrete > 12 inches ≤ 24 inches thick		LF	\$ 35.00	\$ -
55	4.03	Core Hole in Concrete up to 12 inches thick (6 inch to 12 inch diameter)	10	EA	\$ 400.00	\$ 4,000.00
56	4.04	Core Hole in Concrete up to 12 inches thick (over 12 inch diameter)		EA	\$ 750.00	\$ -
57	4.05	Furnish and Install Precast Wet Well Structure (6 foot diameter)		VF	\$ 1,500.00	\$ -
58	4.06	Furnish and Install Precast Wet Well Structure (8 foot diameter)		VF	\$ 2,000.00	\$ -
59	4.07	Furnish and Install Precast Wet Well Structure (10 foot diameter)		VF	\$ 2,200.00	\$ -
60	4.08	Furnish and Install Precast Wet Well Structure (12 foot diameter)		VF	\$ 2,400.00	\$ -
61	4.09	Furnish and Install Wet Well Precast Top Slab with 2.5 foot x 4.5 foot Hatch (6 foot diameter)	1	EA	\$ 6,000.00	\$ 6,000.00
62	4.10	Furnish and Install Wet Well Precast Top Slab with 3 foot x 6 foot Hatch (8 foot diameter)		EA	\$ 6,500.00	\$ -
63	4.11	Furnish and Install Wet Well Precast Top Slab with 4 foot x 6 foot Hatch (10 foot diameter)		EA	\$ 6,700.00	\$ -
64	4.12	Furnish and Install Wet Well Precast Top Slab with 4 foot x 6 foot Hatch (12 foot diameter)		EA	\$ 6,900.00	\$ -
65	4.13	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 47"		EA	\$ 1,300.00	\$ -
66	4.14	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 53"		EA	\$ 1,400.00	\$ -
67	4.15	Furnish and Install Retrofit Hatch (TPD - 300 psf) 47" x 71"		EA	\$ 1,700.00	\$ -
68	4.16	Furnish and Install Retrofit Hatch (TPD - 300 psf) 59" x 59"		EA	\$ 1,800.00	\$ -
69	4.17	Furnish and Install Wet Well Fillet	20	CF	\$ 200.00	\$ 4,000.00
70	4.18	Furnish and Install 4.5 foot x 7.0 foot Precast Meter Vault		EA	\$ 11,500.00	\$ -
71	4.19	Furnish and Install 5.5 foot x 8.0 foot Precast Meter Vault		EA	\$ 12,500.00	\$ -
72	4.20	Furnish and Install 6.5 foot x 9.0 foot Precast Meter Vault		EA	\$ 13,500.00	\$ -

Project: Pompano LS 143 (Windward Lakes, McNab Rd.)
 Date: 7/16/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
73	4.21	Furnish and Install 5.0 foot x 5.0 foot Precast Meter Vault		EA	\$ 10,500.00	\$ -
74	4.22	Furnish and Install 6.0 foot x 6.0 foot Precast Meter Vault	1	EA	\$ 12,500.00	\$ 12,500.00
75	4.23	Wet Well and Manhole Interior Surface Preparation	650	SF	\$ 2.00	\$ 1,300.00
76	4.24	Furnish and Install Wet Well and Manhole Cementitious Coating - Brick Structures		SF	\$ 9.00	\$ -
77	4.25	Furnish and Install Wet Well and Manhole Cementitious Coating - Precast Structures		SF	\$ 5.00	\$ -
78	4.26	Furnish and Install Wet Well and Manhole Level II Coating (Sewper Coat or BASF SP15)	650	SF	\$ 5.00	\$ 3,250.00
79	4.27	Furnish and Install Wet Well and Manhole Level III Coating (BASF Sewer Guard HBS 100 Epoxy Liner)	650	SF	\$ 10.00	\$ 6,500.00
80	4.28	Furnish and Install Bituminastic Coating	147	SF	\$ 4.00	\$ 588.00
81	4.29	Furnish and Install Precast Manhole, 4 foot diameter, 6 feet to 10 feet deep		EA	\$ 8,000.00	\$ -
82	4.30	Furnish and Install Precast Manhole, 4 foot diameter, 10 feet to 14 feet deep		EA	\$ 10,000.00	\$ -
83	4.31	Furnish and Install Precast Manhole, 4 foot diameter, 14 feet to 18 feet deep		EA	\$ 14,000.00	\$ -
84	4.32	Furnish and Install Precast Manhole, 4 foot diameter, over 18 feet deep		EA	\$ 15,000.00	\$ -
85	4.33	Furnish and Install Reinforced Concrete Slab on Grade (up to 12 inches thick)	4	CY	\$ 300.00	\$ 1,200.00
86	4.34	Furnish and Install Reinforced Formed Concrete		CY	\$ 300.00	\$ -
87	4.35	Furnish and Install Miscellaneous Unreinforced Formed Concrete		CY	\$ 200.00	\$ -
88	4.36	Form and Pour Concrete Sidewalk (6 inch thick unreinforced)		SY	\$ 40.00	\$ -
89	4.37	Furnish and Install Flowable Fill		CY	\$ 200.00	\$ -
90	4.38	Furnish Concrete Pump	10	HRS	\$ 300.00	\$ 3,000.00
SECTION 4 Subtotal						\$ 42,338.00
SECTION 5 PIPING AND VALVES						
91	5.01	Furnish and Install 4 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 2,000.00	\$ -
92	5.02	Furnish and Install 6 inch FLG Plug Valve with Stainless Steel Accessories	2	EA	\$ 3,000.00	\$ 6,000.00
93	5.03	Furnish and Install 8 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 3,200.00	\$ -
94	5.04	Furnish and Install 10 inch FLG Plug Valve with Stainless Steel Accessories		EA	\$ 3,500.00	\$ -
95	5.05	Furnish and Install 4 inch Check Valve with Stainless Steel Accessories		EA	\$ 3,000.00	\$ -
96	5.06	Furnish and Install 6 inch Check Valve with Stainless Steel Accessories	2	EA	\$ 4,000.00	\$ 8,000.00
97	5.07	Furnish and Install 8 inch Check Valve with Stainless Steel Accessories		EA	\$ 4,500.00	\$ -
98	5.08	Furnish and Install 10 inch Check Valve with Stainless Steel Accessories		EA	\$ 4,700.00	\$ -
99	5.09	Furnish and Install 4 inch Pump Out Connection		EA	\$ 2,000.00	\$ -
100	5.10	Furnish and Install 6 inch Pump Out Connection	1	EA	\$ 4,000.00	\$ 4,000.00
101	5.11	Furnish and Install 4 inch MJ Plug Valve with Accessories	1	EA	\$ 3,800.00	\$ 3,800.00
102	5.12	Furnish and Install 6 inch MJ Plug Valve with Accessories	1	EA	\$ 4,000.00	\$ 4,000.00
103	5.13	Furnish and Install 8 inch MJ Plug Valve with Accessories		EA	\$ 4,500.00	\$ -
104	5.14	Furnish and Install 10 inch MJ Plug Valve with Accessories		EA	\$ 4,600.00	\$ -
105	5.15	Furnish and Install 4 inch Flanged DI Piping		LF	\$ 100.00	\$ -
106	5.16	Furnish and Install 6 inch Flanged DI Piping	61	LF	\$ 150.00	\$ 9,150.00

Project: Pompano LS 143 (Windward Lakes, Mcnab Rd.)
 Date: 7/16/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
107	5.17	Furnish and Install 8 inch Flanged DI Piping		LF	\$ 160.00	\$ -
108	5.18	Furnish and Install 10 inch Flanged DI Piping		LF	\$ 170.00	\$ -
109	5.19	Furnish and Install 4 inch MJ Flexible Joint		EA	\$ 1,800.00	\$ -
110	5.20	Furnish and Install 6 inch MJ Flexible Joint		EA	\$ 2,700.00	\$ -
111	5.21	Furnish and Install 8 inch MJ Flexible Joint		EA	\$ 3,400.00	\$ -
112	5.22	Furnish and Install 10 inch MJ Flexible Joint		EA	\$ 4,500.00	\$ -
113	5.23	Furnish and Install Pump Base Elbow and County Supplied Pumps (4 inch Discharge)	1	EA	\$ 2,000.00	\$ 2,000.00
114	5.24	Furnish and Install Pump Base Elbow and County Supplied Pumps (6 inch Discharge)		EA	\$ 2,100.00	\$ -
115	5.25	Furnish and Install Pump Base Elbow and County Supplied Pumps (8 inch Discharge)		EA	\$ 2,200.00	\$ -
116	5.26	Furnish and Install Stainless Steel Float Hanger Bracket	2	EA	\$ 250.00	\$ 500.00
117	5.27	Furnish and Install Wet Well Vent	1	EA	\$ 3,000.00	\$ 3,000.00
118	5.28	Furnish and Install 2 inch Water Service		EA	\$ 3,000.00	\$ -
119	5.29	Furnish and Install 2 inch Back Flow Prevention Device		EA	\$ 2,000.00	\$ -
120	5.30	Furnish and Install 4 inch DIP Mechanical Joint Force Main		LF	\$ 50.00	\$ -
121	5.31	Furnish and Install 6 inch DIP Mechanical Joint Force Main	10	LF	\$ 55.00	\$ 550.00
122	5.32	Furnish and Install 8 inch DIP Mechanical Joint Force Main		LF	\$ 60.00	\$ -
123	5.33	Furnish and Install 10 inch DIP Mechanical Joint Force Main		LF	\$ 65.00	\$ -
124	5.34	Furnish and Install MJ DIP Force Main Fittings and Accessories	393	LBS	\$ 15.00	\$ 5,895.00
125	5.35	Furnish and Install 8 inch PVC Sanitary Sewer (SDR 26) (6 feet - 10 feet deep)		LF	\$ 75.00	\$ -
126	5.36	Furnish and Install 8 inch PVC Sanitary Sewer (SDR 26) (10 feet - 14 feet deep)		LF	\$ 100.00	\$ -
127	5.37	Furnish and Install 8 inch PVC Sanitary Sewer (C-900) (14 feet - 18 feet deep)		LF	\$ 150.00	\$ -
128	5.38	Furnish and Install 10 inch PVC Sanitary Sewer (SDR 26) (6 feet - 10 feet deep)		LF	\$ 80.00	\$ -
129	5.39	Furnish and Install 10 inch PVC Sanitary Sewer (SDR 26) (10 feet - 14 feet deep)		LF	\$ 105.00	\$ -
130	5.40	Furnish and Install 10 inch PVC Sanitary Sewer (C-900) (14 feet - 18 feet deep)		LF	\$ 155.00	\$ -
131	5.41	Furnish and Install 10 inch PVC Sanitary Sewer (C-900) (over 18 feet deep)		LF	\$ 200.00	\$ -
132	5.42	Furnish and Install Connection to Existing Force Main - 6 inch	2	EA	\$ 3,000.00	\$ 6,000.00
133	5.43	Furnish and Install Connection to Existing Force Main - 8 inch		EA	\$ 3,200.00	\$ -
134	5.44	Furnish and Install Connection to Existing Force Main - 10 inch		EA	\$ 3,400.00	\$ -
135	5.45	Furnish and Install Connection to Existing Force Main - 12 inch		EA	\$ 3,600.00	\$ -
136	5.46	Furnish and Install 3" PVC Valve Vault Drain Assembly	1	EA	\$ 3,500.00	\$ 3,500.00
137	5.47	Furnish and Install Flanged DIP Fittings	546.4	LBS	\$ 7.00	\$ 3,824.80
138	5.48	Grout Abandon Lines		CY	\$ 200.00	\$ -
139	5.49	Furnish and Install Pressure Gauge Assembly	1	EA	\$ 2,500.00	\$ 2,500.00

Project: Pompano LS 143 (Windward Lakes, McNab Rd.)
 Date: 7/16/2015, Rev. 10-27-15
 Bid No.: Y1180908B1
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s)91356 Description	Quantity	Unit of Measure	Unit Price	Total Price
SECTION 5 Subtotal						\$ 62,719.80
SECTION 6 - ELECTRICAL WORK						
140	6.01	Remove Existing Control Panel	1	EA	\$ 3,500.00	\$ 3,500.00
141	6.02	Remove Existing Electric Meter	1	EA	\$ 3,500.00	\$ 3,500.00
142	6.03	Relocate Existing Control Panel (up to 30 feet)		EA	\$ 12,000.00	\$ -
143	6.04	Relocate Existing Electric Meter (up to 30 feet)		EA	\$ 5,000.00	\$ -
144	6.05	Install County Supplied Control Panel - up to 10 HP		EA	\$ 14,000.00	\$ -
145	6.06	Install County Supplied Control Panel - over 10 HP to 20 HP		EA	\$ 15,000.00	\$ -
146	6.07	Install County Supplied Control Panel - over 20 HP to 40 HP	1	EA	\$ 15,100.00	\$ 15,100.00
147	6.08	Install County Supplied Control Panel - 50 HP to 100 HP		EA	\$ 15,200.00	\$ -
148	6.09	Furnish and Install 3/4 inch Bubbler System Piping, Fittings and Appurtenances	1	EA	\$ 3,000.00	\$ 3,000.00
149	6.10	Furnish and Install Connection/Isolation Panel	1	EA	\$ 5,000.00	\$ 5,000.00
150	6.11	Furnish and Install 200 AMP Electrical Service to Lift Station		LF	\$ 70.00	\$ -
151	6.12	Furnish and Install 400 AMP Electrical Service to Lift Station	20	LF	\$ 80.00	\$ 1,600.00
152	6.13	Furnish and Install 200A Emergency Connection/Transfer Panel		EA	\$ 1,500.00	\$ -
153	6.14	Furnish and Install 400A Emergency Connection/Transfer Panel	1	EA	\$ 2,000.00	\$ 2,000.00
154	6.15	Furnish and Install Temporary Electrical Service		EA	\$ 2,500.00	\$ -
155	6.16	Furnish and Install Temporary Control Panel		EA	\$ 2,000.00	\$ -
156	6.17	Furnish and Install 3 inch Aluminum Conduit		LF	\$ 10.00	\$ -
157	6.18	Furnish and Install 2 inch Aluminum Conduit	60	LF	\$ 7.00	\$ 420.00
158	6.19	Furnish and Install 1-1/2 inch Aluminum Conduit	30	LF	\$ 5.00	\$ 150.00
159	6.20	Furnish and Install 1 inch Aluminum Conduit	30	LF	\$ 4.00	\$ 120.00
160	6.21	Furnish and Install 2 inch PVC Conduit	20	LF	\$ 4.00	\$ 80.00
161	6.22	Furnish and Install 1 inch PVC Conduit	40	LF	\$ 2.00	\$ 80.00
162	6.23	Furnish and Install 2 inch Aluminum Pole for SCADA Antenna (max 20 feet)	1	EA	\$ 2,000.00	\$ 2,000.00
SECTION 6 Subtotal						\$ 36,550.00
Subtotal						\$ 284,032.24
Owner's Contingency						\$ 28,000.00
Total						\$ 312,032.24

Project: Pompano LS 143 (Windward Lakes, Mcnab Rd.)
 Date: 7/16/2015, Rev. 10-27-15
 Bid No.: Y118090881
 Lift Station Rehabilitation and Repair
 Using Agency: Water and Wastewater Services
 Purchasing Agent: Ilyse S. Valdivia

Contractor:
 Trio Development Corp.
 1701 N.W. 22nd. Ct.
 Pompano Beach Fl. 33069

Invoice number:

Project Estimate						
CC#	Item No.	Commodity Code(s) Description	Quantity	Unit of Measure	Unit Price	Total Price
		91356				

Abbreviations:

CY= Cubic Yard SF = Square Foot SY= Square Yard EA = Each VF = Vertical Foot LF = Linear Foot HRS = Hours
 LBS = Pounds TN = Ton

Trench Safety Act applies to this bid solicitation. The Bidder should complete and submit the Trench Safety Act Certification (Form 004546-2) with the bid but must complete and submit within five (5) calendar days of request by COUNTY and prior to award to be considered responsive.

DATE PREPARED: _____ Rev. 10-27-15

PREPARED BY (NAME OF PREPARER): _____ Lawrence Shortz

NAME OF COMPANY: _____ Trio Development Corp.

AUTHORIZED SIGNATURE: _____ *Lawrence Shortz*

Attachment A

1.13 Pass Through Parts and Materials

Pompano LS 143 (Winward Lakes, Mcnab Rd.)

	Amount
Pumps / Panel	\$77,582.47
SS Main Disconnect	
Switch	\$6,300.00
Leak Repair	\$4,200.00
Subtotal	\$88,082.47

Weights for Ductile Iron pipe, flanged and mechanical joint fittings and accessories

Pompano LS 143 (Winward Lakes, Mcnab Rd.)

Bid Item 5.47 Furnish and Install flanged DIP fittings

Description	Qty.	4" Lbs. ea.	Qty.	6" lbs. ea.	Qty.	8" lbs. ea.	Qty.	10" lbs. ea.	Sub Total in lbs.	Dollars
Flange x MJ adapter		26		36		50		60	0	
Flg ecc. Reducers		30	2	45		75		110	90	
Flg 90's		45	3	65		105		165	195	
Flg 45's		40		55		90		130	0	
Flg 22.5		40		55		90		135	0	
Flg 11.25		40		55		90		135	0	
Flg Tees		65	2	95		155		270	190	
Flg Cross		80		120		195		330	0	
Flg Bolt sets		3.2	14	5.1		5.4		12	71.4	
									Total in pounds	546.4
									Bid Item 5.47 Total x \$7.00	\$ 3,824.80

Bid Item 5.34 Furnish and install MJ Dip Force main Fittings and accessories

Description	Qty.	4" Lbs. ea.	Qty.	6" Lbs. ea.	Qty.	8" Lbs. ea.	Qty.	10" lbs. ea.	Sub total in lbs.	Dollars
MJ Sleeves		25	1	39		55		68	39	
MJ 90		22	2	49		64		102	98	
MJ 45		20	2	39		56		78	78	
MJ 22.5		18		31		50		66	0	
MJ 11.25		18		29		45		59	0	
MJ Tee		35		66		90		132	0	
MJ Wye		45		82		117		184	0	
MJ Cross		45		79		112		156	0	
MJ Reducer		18		28		39		54	0	
Mega Lug gland		4.6	10	11.8		14.9		23.9	118	
MJ accessories		4	10	6		6		8	60	
									Total in Pounds	399
									Bid Item 5.34 Total x \$15.00	\$ 5,895.00

2.05 Remove existing iron pipe and fittings in wet wells and vaults

Description	Qty.	4" Lbs. ea.	Qty.	6" Lbs. ea.	Qty.	8" Lbs. ea.	Qty.	10" Lbs. ea.	Subtotal in Lbs.	Dollars
Feet of Pipe		13.8		21.4		30.1		39.2	0	
Flanges		13		17		28		38	0	
									939.4	
									Total in Pounds	939.4
									Bid Item 2.05 Total x \$100.00 per ton	\$ 46.97

Breakdown for Labor and Equipment Items

Pompano LS 143 (Winward Lakes, Mcnab Rd.)

Task Description	1.07 Provide Foreperson/Hr.	1.08 Provide Laborer/Hr.	1.10 Provide Backhoe/ Day
Remove 3/4" Rock			
Remove RTU Mast			
Remove Pumps	2	4	1
R&R Floats	3	3	
White Line and call In locates	3		
Permitting application process	6		
FPI Coordination	4		
Chip Electric out from existing top slab	4	8	
Plug existing abandoned penetrations			
Remove Bubbler and tubing	1	2	
Extend upper guide rail brackets			
Irrigation repair	4	8	
Install hand Hole	4	8	1
Install Meter Box			
Import and grade 18 yards of fill material, repair irrigation			
Clear and grub, backfill and regrade around north, south and west sides of station			
Cut Driveway subgrade			
Cut out and grade for 3/4" rock			
Grade east swale for sod 2			
Balance of grading for sod	4	8	1
Pick up and install FPL handhole, riser stub, partial removal of FPL drop			
Clean Pump Impellers and volutes			
Remove and replace bad pump #2			
Remove influent valve			
Disconnect/reconnect electrical switch south of panels			
Install temporary pump-out connection			
Excavate & backfill for line stop	16	32	2
Prestart / Start/ Test / Disconnect / Reconnect	8	8	
Monitoring Station	8	16	
Install main disconnect switch	8	16	
Subtotal	75	113	5

EXHIBIT C

