



INVITATION TO BID
ITB-002-2012

Sealed bids will be accepted by the City of Lake City, Florida, until Thursday, October 27, 2011 at **11:00 A.M.** in the Procurement Department located on the 2nd floor in City Hall, 205 N Marion Avenue, Lake City, Florida 32055. Any bids received after the above time will not be accepted under any circumstances. Any uncertainty regarding the time a bid is received will be resolved against the Bidder. Bids will not be accepted via fax.

SIX (6) SUBMERSIBLE WASTEWATER LIFTSTATION PUMPS AND ACCESSORIES

FIVE (5) WASTEWATER PUMP STATION ELECTRICAL CONTROL PANELS

One (1) original plus one (1) copies of your bid must be sealed and plainly marked on the outside of the envelope with the bid number, the bid name and opening date. Bids must be addressed to the following:

City of Lake City
Attention: Procurement Department
205 N. Marion Avenue
Lake City, Florida 32055

All bid proposals which are submitted through delivery services such as Federal Express, UPS, or United States Postal Service Express Mail, must be marked on the OUTSIDE of the delivery package with the company or Bidder's name, address, phone number, bid number (ITB-002-2012), bid title (SIX (6) SUBMERSIBLE WASTEWATER LIFTSTATION PUMPS AND ACCESSORIES, FIVE (5) WASTEWATER PUMP STATION ELECTRICAL CONTROL PANELS) the date and time (October 27, 2011, 11:00 A.M.). The bid proposal must be in a sealed envelope INSIDE the delivery package with the same information as listed above. All bid proposals which are hand delivered or delivered through regular mail by the United States Postal Service must have all the same information as listed above on the OUTSIDE of the sealed envelope. Failure to comply may be reason to reject the bid.

Bids must be completed in English language, signed with ink, in spaces provided on the enclosed bid forms and submitted in duplicate or bid will be subject to rejection.

Any deviation from the specifications must be explained in detail on sheets attached to the bid form and labeled "Clarifications and Exceptions," and each deviation must be itemized by number and must specifically refer to the applicable specification paragraph and page. Otherwise it will be considered that items offered are in strict compliance with these specifications and the successful Bidder will be held responsible for meeting the specification. All questions must be in writing and directed to the Procurement Director. All questions will be answered in writing. Any answers which may alter the scope of work will be answered in the form of addenda. Any and all Addenda must be signed and returned with the original response to be considered responsive. Deadline for receiving questions is **Thursday, October 20, 2011 by 5:00 P.M.** Questions received after this date and time will not be considered. Questions may be submitted via e-mail to purchasing@lcfla.com, fax 386-755-6112 or by mail to City of Lake City, Procurement Department, 205 N. Marion Avenue, Lake City, FL 32055. The City of Lake City is exempt from State Use Tax, State Retail Tax and Federal Excise Tax. The bid price must be net, exclusive of taxes. Bidder's proposal must be dated, signed by authorized representative, title, firm name, address and telephone number.

Any Bidder desirous of protesting a bid for any reason must file a written notice of protest with the City Manager's office within three (3) working days of public posting. All protest will be in writing stating the bid being protested and the specific reason of the protest. All protest will be signed by the Protestor and include all details for a complete and thorough review. The decision of the City Manager, after consultation with the City Attorney will be issued within five (5) working days of the receipt of the protest, unless additional time is agreed upon by all parties involved should circumstance warrant such a delay.

By submission of his/her bid, the Bidder certifies that:

- A. The bid has been arrived at by the Bidder independently and has been submitted without collusion with any other vendor of materials, supplies or equipment described in the Invitation to Bid.
- B. The contents of the bid have not been communicated by the Bidder, his/her employees or agents, to his/her best knowledge and belief, to any person not an employee or agent of the Bidder or his surety in any bond furnished herewith and will not be communicated to any such person prior to the official opening of the bids.

Bids may not be withdrawn for a period of 60 days after the scheduled closing time for receipt of bids. The City of Lake City reserves the right to accept or reject any/all bids and to award the contract in the best interest of the City of Lake City, Florida.

CITY OF LAKE CITY, FLORIDA

Wendell Johnson
City Manager

“SCOPE OF WORK”

The work included under this section consist of furnishing submersible pumps, motors, controls and related equipment for the lift stations as specified herein. The station must be fully tested, complete and in operating condition. Installation is to be performed by others.

A. CONTRACT:

1. The proposal of the successful Bidder together with the written Notice of Award of bid and the terms, conditions and specifications contained in the Invitation to Bid will constitute the Contract.

B. SUBMITTALS:

1. The supplier must submit a letter certifying the location from which the equipment is to be serviced. Five sets of manufacturer's shop drawings and product data must be submitted for all items to be furnished by review by the City.
 - a. Acceptable manufacturers of wastewater pump station equipment include "EMU", "Flygt", or "Hydromatic" and those manufacturers providing equipment of approved equal quality and workmanship.
 - b. Wastewater pump station equipment vendors bidding to provide equipment not by "EMU", "Flygt", or "Hydromatic" must submit product data demonstrating approved equal quality and workmanship. Such product data must include a complete pictorial parts breakdown and functional description of each part and types of material used. All performance charts and operating specifications are also required.
2. Three sets of Operation and Maintenance Manuals, for each piece of equipment must be furnished to the City upon delivery.
3. Factory test: The pump manufacturer must perform the following test on each pump before shipment from the factory:
 - a. Megger the pump for insulation breaks or moisture.
 - b. Prior to submergence, the pump must be dry and be checked for correct rotation.
 - c. Pumps must be run for 30 minutes in a submerged condition.

- d. Pumps must be removed from the test tank, meggered immediately for moisture, oil plugs removed for checking lower seal, inspection plugs removed for checking of upper seal and possible water intrusion of stator housing.
- e. A written certified test report giving the above information must be supplied with each pump at the time of shipment.
- f. All end pump cables must then be fitted with a rubber shrink fit boot to protect cable prior to electrical installation.

C. SCHEDULE:

- 1. The supplier must furnish the required submittals within 21 calendar days of date of Notice of Award.
- 2. Upon approval of the shop drawings, all equipment must be delivered to the site within 90 calendar days ready for operation by the City.

D. SUPPLIER'S QUALIFICATIONS:

- 1. All equipment must be furnished by a single supplier who must be responsible for the proper operation and service of same.
- 2. All equipment must be manufactured by a company headquartered in the United States and have been in the submersible wastewater liftstation pumps and accessories equipment business for a minimum of five (5) years. Parts for all equipment furnished must be readily available in the United States.
- 3. Guarantee parts stock program: The pump supplier must have a guaranteed parts stock program in the State of Florida. These parts must include at least one (1) set of spare parts as listed below for each pump supplied in this contract.
 - a. Upper mechanical seal
 - b. Lower mechanical seal
 - c. Wear rings impeller key
 - d. Motor cable
 - e. Cable entry washer/grommet
 - f. Complete set of O-rings
 - g. Inspection plus washers
 - h. Impeller bolt
 - i. Upper bearing
 - j. Lower bearing

E. DELIVERY:

1. Delivery must be FOB Lake City Wastewater Treatment Plant in accordance with request by Mr. David Clanton, Executive Director of Utilities.

F. PAYMENT:

1. Payment will be made on a unit price basis within thirty (30) days upon acceptance by the City.

G. CAPABILITY AND REFERENCES:

1. Bidders must provide with their proposal substantial material for evaluating the ability of the potential Bidder to execute a project of this type. Therefore, the Bidder is required to provide a minimum of (3) three references which will be verified. The list of references must be attached with the bid proposal on the form provided within these specifications. All reference materials provided become the property of the City of Lake City and also become public record.

H. ADDITIONAL INFORMATION:

1. The City of Lake City Procurement Department reserves the right to request any additional information needed for clarification from any Bidder for evaluation purposes.

I. WARRANTEE:

1. Manufacturer must provide unconditional extended warranty on submersible wastewater lift station pumps and accessories. Manufacturer's warranty must be for a period of twelve (12) months after the final acceptance of the equipment by the City. The equipment manufacturer must guarantee that the equipment furnished is suitable for the purpose intended and free from defects of design, and workmanship.
2. In the event the equipment fails to perform as specified, the manufacturer must promptly repair or replace the defective equipment without cost to the City (including handling and shipping cost).

J. ADDENDUM:

1. It will be the sole responsibility of the bidder to contact the Procurement Department prior to submitting a bid to determine if any addenda have been issued, to obtain such addenda, and to acknowledge addenda with their bid.

L. PUBLIC ENTITY CRIME:

1. Public Entity Crimes – Section 287.133 (3) (n) of the Florida Statute requires that a vendor/contractor submit a sworn statement concerning Public Entity crimes. Bidders are required to submit the enclosed form with their bid, failure to do so may be reason for rejection of bid.

SPECIFICATIONS

ITEM I: LIFTSTATION # 80

TWO (2) SUBMERSIBLE WASTEWATER LIFTSTATION PUMPS AND ACCESSORIES

ONE (1) WASTEWATER PUMP STATION ELECTRICAL DUPLEX CONTROL PANEL

A. PRODUCTS:

1. Materials:

- a. All metal components in the liftstation, with the exception of the pumps, motors and station piping, must be stainless steel.

B. PUMPS:

1. Pump Design:

- a. Pumps must be capable of handling raw, unscreened sewage. The design must be such that pumping units will be automatically connected to the discharge piping when lowered into place on the discharge connection. The pumps must be easily removable for inspection or service, requiring no bolts, nuts or other fastenings to be removed for this purpose and no need for personnel to enter pump well. Each pump must be fitted with a 304 stainless steel wire rope of adequate strength and length to permit raising the pump for inspection and removal. Wire rope should be 3/8 inch by 20 foot.

C. PUMP CONSTRUCTION:

1. The stator casing, oil casing and impeller must be of gray iron construction, with all parts coming into contact with sewage must be protected. All external bolts and nuts must be of 304 stainless steel. A wear ring designed for abrasion resistance must be installed at the inlet of the pump to provide protection against wear to the impeller. The impeller must be of a single or double vane, non-clog design, capable of passing minimum 3 inch diameter solids, fibrous material, and heavy sludge and constructed with long throughway with no acute turns.
2. A sliding guide bracket must be an integral part of the pumping unit and the pump casing must have a machined connecting flange to connect with the cast iron discharge connection, which must be bolted to the floor of the pump chamber and so designed as to receive the pump connecting flange without the need of any bolts or nuts.
3. Sealing of the pumping unit to the discharge connection must be accomplished by a simple linear downward motion of the pump with the entire weight of the pumping unit guided by no less than two (2) 2 inch 304 stainless steel guide bars to and pressing tightly against the discharge connection; no portion of the pump must bear directly on the floor of the sump and no rotary motion of the pump must be required for sealing. Sealing at the discharge connection by means of a diaphragm o-ring or similar method of sealing will not be accepted as an equal to a metal contact of the o-ring or similar method of sealing will not be accepted as an equal to a metal contact of the pump discharge and mating discharge connection specified and required.

D. PUMP MOTOR:

1. The pump motor must be 5 HP (horsepower) or greater, 230 Volt, 3 Phase and pump 200 GPM (gallons per minute) at 1750 RPM (revolutions per minute) with a TDH (total dynamic head) of 25'. Each pump motor is to be housed in an oil or air filled watertight casing and must have a minimum Class F insulated windings which must be moisture resistant. The temperature at any point in the windings must not exceed 155 degrees C (Celsius) at any load, which could be imposed by the pump at any point on its curve. The motor must be provided with over temperature sensors set at 125 degrees C. and must be minimum NEMA (National Electric Manufacturers Association) design B. Pump motors must have cooling characteristics suitable to permit continuous operation, in a totally, partially, or non-submerged condition. The pump must be capable of running dry continuously in a totally dry condition. The cable entrance seal must be provided by a compression fitting; epoxy fill will be unacceptable which can crack when alternately heated and cooled or can make cable replacement difficult. Cable junction box and motor must be separated by a stator lead sealing gland or terminal board which must, isolate motor from any water or solids gaining access through pump top. The pump must not load the motor beyond nominal (nameplate) rating at any point on the pump curve.

E. CABLE:

1. Each pump motor cable must be 40 foot in length and suitable for submersible pump applications and the rating must be permanently embossed on the cable. Cable sizing must conform to NEC (National Electrical Code) requirement for the full load currents of the pump motors.

F. GUIDE RAIL ASSEMBLY:

1. Two (2) sets of stainless steel anchor bolts.
2. Four (4) stainless steel guide rails no less than 2 inch diameter and each 20 foot long.
3. One (1) float bracket/cable hanger of stainless steel.
4. Four (4) "ROTO" float switches each with 40 foot of cord.
5. 3/8 inch stainless steel lifting cable each 20 foot long.
6. Two (2) stainless steel lifting bails.
7. Two (2) sets of inline connectors for the guide rails (for rails longer than 20 ft

G. CONTROL PANEL SPECIFICATIONS:

1. Pump Controller:
 - a. The controller must respond to liquid level float switches to automatically start and stop pumps as well as sound an alarm and energize an alarm light upon high wetwell levels.

H. OPERATION REQUIREMENTS:

1. The control panels must consist of a main circuit breaker, a motor circuit breaker, and magnetic starter, for each pump motor, and 15 ampere, 120 volt circuit breakers as required. All pump control operations must be accomplished by a float type liquid control system with all control components mounted in one (1) common enclosure. Control switches must provide means to operate each pump manually or automatically. When operated in the automatic mode, the control assembly must provide means to manually select or automatically alternate the position of the "lead" and "lag" pumps after each pumping cycle.
2. A float type liquid level control system must continuously monitor wetwell liquid level and control operation of the low-level cutoff for the pumps and must operate from a 24 volt circuit.

I. CONSTRUCTION:

1. The electrical control equipment must be mounted within a NEMA 12/3R enclosure constructed of type 304 14 gauge stainless steel and UL (United Laboratories) listed. Inner door must be aluminum with piano hinges. The three-

point latch handle must incorporate a provision for a pad lock. Outer front door must be equipped with hold open device and a 304 stainless steel pocket on interior face for 8½ inch by 11 inch documents. An 11 inch by 17 inch wiring schematic and panel drawing must be permanently affixed to interior face of exterior door with protective coating. Enclosure must incorporate a removable back panel on which control components must be mounted. Back panel must be secured to enclosure with collar studs. Enclosure must be equipped with a stainless steel drip-lip.

J. COMPONENTS:

1. All motor branch circuit breakers, motor starters and control relays must be of the highest industrial quality, and securely fastened to the removable back panels with screws and washers. Back panels must be tapped to accept all mounting screws. Self-tapping screws must not be used to mount any component
2. An open frame, across the line, NEMA rated, magnetic motor starter, as manufactured by Square D, or Cutler Hammer must be furnished for each pump motor. All motor starters must be equipped to provide overload protection on all phases. Motor Starter contacts must be easily replaceable without removing the motor starter from its mounted position. Overload reset push buttons must be located on the exterior of the control compartment door. Also to be furnished installed in the panel: phase monitor by Time Mark or approved equal must be supplied with indicator light for loss of protection, ampere meter monitoring each leg, with fuse between PM (phase monitors) and line (1/16 or 1/8 ampere.). Lightning arrester, externally mounted, by Sta-Con or approved equal, indicating phase, voltage, and voltage surge protection.
3. A duplex, 20 ampere GFCI (Ground Fault Circuit Interrupter) utility receptacle providing 120 volts, 60 hertz, single phase current must be mounted inside of the enclosure.

K. OPERATING CONTROLS AND INSTRUMENTS:

1. All operating controls and instruments must be securely mounted on the control compartment door. All controls and instruments must be clearly labeled to indicate function.
2. Pump mode selector switches must be heavy duty Hand OFF-AUTO type to permit override of automatic level control and manual actuation or shutdown of either pump motor. Operation of pumps in manual mode must bypass all safety shutdowns. Switches must be manufactured by Square D Company or approved equal, NEMA 4X, providing three switch positions, each of which must be clearly labeled according to function. Control panel must also contain automatic Cut-on and Cut-off at designated points through float level sensors, 24 volt AC (alternating current).

3. Pump run indicator lights must be equipped to operate at 120 volt input. Lamp must be easily replaceable from the front of the control compartment door without removing lamp module from its mounted position.
4. A six digit, non-reset elapsed time meter by Time Mark or approved equal must be connected to each motor starter to indicate the total running time of each pump in "hours" and "tenth of hours". Pump cycle counters must be provided with reset button for each pump.
5. Tank level indicator lights with push-to-test button must be equipped to operate at 24 volt input. Lamp modules must be easily replaceable from the front of the control compartment door without removing the lamp module from its mounted position. Control panel is to include red globe alarm light externally top mounted activated by high water level sensor. Audible horn, side mounted, activated by water level sensor and equipped with external weatherproof push-to silence button, pump run and seal fail lights, push-to-test.
6. Control terminal blocks must be of the screw clamp type, rated 600 volts.
7. Control panel breakers must be molded case thermo-magnetic 600 volt 18,000 RMS (root means square) minimum Square D type FA or equivalent. Main and emergency circuit breakers that have Interlock Square D or equivalent.
8. Control wire must be minimum 14 AWG (American Wire Gauge), THWN (Thermoplastic Wire Nylon). All control wire must be routed through plastic wire way with snap on covers and neatly bundled and TY (cable ties) wrapped to form a neat assembly. All wiring to be color coded, numbered, and matched to wiring diagram.
9. Engraved nameplates must be supplied for marking all components. The labels must be attached with a 5 millimeter thick, 3M type adhesive. No foam tape will be acceptable. The labels must be uniform in size with ¼ inch minimum letter size.
10. Generator receptacle must be Crouse Hines AR1041 S22, Appleton ADR1044 RS Side mounted and angled
11. External main disconnect between power meter and control panel - to be provided/installed by others.

L. EXECUTION:

1. Equipment representative must instruct the City's personnel in the operation, maintenance and adjustments of the equipment.

ITEM II: LIFTSTATION # 90

TWO (2) SUBMERSIBLE WASTEWATER LIFTSTATION PUMPS AND ACCESSORIES

ONE (1) WASTEWATER PUMP STATION ELECTRICAL DUPLEX CONTROL PANEL

A. PRODUCTS:

1. Materials:

- a. All metal components in the liftstation with the exception of the pumps, motors and station piping must be stainless steel.

B. PUMPS:

1. Pump Design:

- a. Pumps must be capable of handling raw, unscreened sewage. The design must be such that pumping units will be automatically connected to the discharge piping when lowered into place on the discharge connection. The pumps must be easily removable for inspection or service, requiring no bolts, nuts or other fastenings to be removed for this purpose and no need for personnel to enter pump well. Each pump must be fitted with a 304 stainless steel wire rope of adequate strength and length to permit raising the pump for inspection and removal. Wire rope should be 3/8 inch by 20 foot.

C. PUMP CONSTRUCTION:

1. The stator casing, oil casing and impeller must be of gray iron construction with all parts coming into contact with sewage must be protected. All external bolts and nuts must be of 304 stainless steel. A wear ring designed for abrasion resistance must be installed at the inlet of the pump to provide protection against wear to the impeller. The impeller must be of a single or double vane, non-clog design, capable of passing minimum 3 inch diameter solids, fibrous material, and heavy sludge and constructed with long throughway with no acute turns.
2. A sliding guide bracket must be an integral part of the pumping unit and the pump casing must have a machined connecting flange to connect with the cast iron discharge connection which must be bolted to the floor of the pump chamber and so designed as to receive the pump connecting flange without the need of any bolts or nuts.

3. Sealing of the pumping unit to the discharge connection must be accomplished by a simple linear downward motion of the pump with the entire weight of the pumping guided by no less than two (2) 2 inch, 304 stainless steel guide bars to and pressing tightly against the discharge connection; no portion of the pump must bear directly on the floor of the sump and no rotary motion of the pump must be required for sealing. Sealing at the discharge connection by means of a diaphragm, o-ring or similar method of sealing will not be accepted as an equal to a metal contact of the pump discharge and mating discharge connection specified and required.

D. PUMP MOTOR:

1. The pump motor must be 5 HP or greater, 230 volt, 3 phase and pump 200 GPM at 1750 RPM with a TDH of 35'. Each pump motor is to be housed in an oil or air filled watertight casing and must have a minimum class F insulated windings which must be moisture resistant. The temperature at any point in the windings must not exceed 155 degrees C. at any load which could be imposed by the pump at any point on its curve. The motor must be provided with over temperature sensors set at 125 degrees C. and must be minimum NEMA design B. Pump motors must have cooling characteristics suitable to permit continuous operation, in a totally, partially, or non-submerged condition. The pump must be capable of running dry continuously in a totally dry condition. The cable entrance seal must be provided by a compression fitting, epoxy fill will be unacceptable which can crack when alternately heated and cooled or make replacement difficult. Cable junction box and motor must be separated by a stator lead sealing gland or terminal board which must isolate motor from any water or solids gaining access through pump top. The pump must not load the motor beyond nominal (nameplate) rating at any point on the pump curve.

E. CABLE:

1. Each pump motor cable must be 40 foot in length and suitable for submersible pump applications and the rating must be permanently embossed on the cable. Cable sizing must conform to NEC requirement for the full load currents of the pump motors.

F. GUIDE RAIL ASSEMBLY:

1. Two (2) sets of stainless steel anchor bolts.
2. Four (4) stainless steel guide rails no less than 2 inch diameter and each 20 foot long.
3. One (1) float bracket/cable hanger of stainless steel.

4. Four (4) "ROTO" float switches each with 40 foot long cord.
5. 3/8 inch stainless steel lifting cable each 20 foot long.
6. Two (2) stainless steel lifting bails.
7. Two (2) sets of inline connectors for the guide rails (for rails longer than 20 foot).

G. CONTROL PANEL SPECIFICATIONS:

1. Pump Controller:
 - a. The controller must respond to liquid level float switches to automatically start and stop pumps as well as sound an alarm and energize an alarm light upon high wetwell levels.

H. OPERATION REQUIREMENTS:

1. The control panels must consist of a main circuit breaker and a motor circuit breaker and magnetic starter for each pump motor and 15 ampere 120 volt circuit breakers as required. All pump control operations must be accomplished by a float type liquid control system with all control components mounted in one common enclosure. Control switches must provide means to operate each pump manually or automatically. When operated in the automatic mode, the control assembly must provide means to manually select or automatically alternate the position of the "lead" and "lag" pumps after each pumping cycle.
2. A float type liquid level control system must continuously monitor wetwell liquid level and control operation of the low-level cutoff for the pumps and must operate from a 24 volt circuit.

I. CONSTRUCTION:

1. The electrical control equipment must be mounted within a NEMA 12/3R enclosure constructed of type 304 14 gauge stainless steel and UL listed. Inner door must be aluminum with piano hinges. The three-point latch handle must incorporate a provision for a pad lock. Outer front door must be equipped with hold open device and a 304 stainless steel pocket on interior face for 8 ½ inch by 11 inch documents. A 11 inch by 17 inch wiring schematic and panel drawing must be permanently affixed to interior face of exterior door with protective coating. Enclosure must incorporate a removable back panel on which control components must be mounted. Back panel must be secured to enclosure with collar studs. Enclosure must be equipped with a stainless steel drip-lip.

J. COMPONENTS:

1. All motor branch circuit breakers, motor starters and control relays must be of the highest industrial quality and securely fastened to the removable back panels with screws and washers. Back panels must be tapped to accept all mounting screws. Self-tapping screws must not be used to mount any component.
2. An open frame, across the line, NEMA rated, magnetic motor starter as manufactured by Square D or Cutler Hammer must be furnished for each pump motor. All motor starters must be equipped to provide overload protection on all phases. Motor starter contacts must be easily replaceable without removing the motor starter from its mounted position. Overload reset push buttons must be located on the exterior of the control compartment door. Also to be furnished and installed in the panel, phase monitor by Time Mark or approved equal must be supplied with indicator light for loss of protection. Ampere meter monitoring each leg with fuse between PM and line (1/16 or 1/8 ampere.). Lightning arrester externally mounted by Sta-Con or approved equal, indicating phase, voltage and surge protection. A duplex, 20 ampere GFCI utility receptacle providing 120 volts, 60 hertz, single phase current must be mounted inside of the enclosure.

K. OPERATING CONTROLS AND INSTRUMENTS:

1. All operating controls and instruments must be securely mounted on the control compartment door. All controls and instruments must be clearly labeled to indicate function.
2. Pump mode selector switches must be heavy duty hand off-auto type to permit override of automatic level control and manual actuation or shutdown of either pump motor. Operation of pumps in manual mode must bypass all safety shutdowns. Switches must be manufactured by Square D Company or approved equal, NEMA 4X, providing three switch positions, each of which must be clearly labeled according to function. Control panel must also contain automatic cut-on and cut-off at designated points through float level sensors, 24 volt AC.
3. Pump run indicator lights must be equipped to operate a 120 volt input. Lamp must be easily replaceable from the front of the control compartment door without removing lamp module from its mounted position.
4. A six (6) digit non-reset elapsed time meter by Time Mark or approved equal must be connected to each motor starter to indicate the total running time of each pump in hours and tenth of hours. Pump cycle counters must be provided with reset button for each pump.
5. Tank level indicator lights with push to test button must be equipped to operate a 24 volt input. Lamp modules must be easily replaceable from the front of the control compartment door without removing the lamp module from its mounted

position. Control panel is to include red globe alarm light, externally top mounted activated by high water level sensor. Light to be equipped with a flasher to pulse the light during high level sensor. Audible horn, side mounted, activated by high water level sensor and equipped with external weatherproof push to silence button, pump run and seal fail lights, push to test.

6. Control terminal blocks must be of the screw clamp type, rated 600 volts.
7. Control panel breakers must be molded case thermo-magnetic 600 volt 18,000 RMS minimum, Square D type FA or equivalent, main and emergency circuit breakers that have interlock Square D or equivalent.
9. Control wire must be minimum 14 AWG, THWN. All control wire must be routed through plastic wire way with snap on covers and neatly bundled and TY wrapped to form a neat assembly. All wiring to be color coded, numbered and matched to wiring diagram.
10. Engraved nameplates must be supplied for marking all components. The labels must be attached with a 5 millimeter thick, 3M type adhesive. No foam tape will be acceptable. The labels must be uniform in size with ¼ inch minimum letter size.
11. Generator receptacle must be Crouse Hines AR1041 S22, Appleton ADR1044 RS side mounted and angled.
12. External main disconnect between power meter and control panel to be provided/installed by others.

L. EXECUTION:

1. Equipment representative must instruct the City's personnel in the operation, maintenance and adjustments of the equipment.

ITEM III: LIFTSTATION # 110

TWO (2) SUBMERSIBLE WASTEWATER LIFTSTATION PUMPS AND ACCESSORIES

ONE (1) WASTEWATER PUMP STATION ELECTRICAL DUPLEX CONTROL PANEL

A. PRODUCTS:

1. Materials:

- a. All metal components in the liftstation with the exception of the pumps, motors and station piping must be stainless steel.

B. PUMPS:

1. Pump Design:

- a. Pumps must be capable of handling raw, unscreened sewage. The design must be such that pumping units will be automatically connected to the discharge piping when lowered into place on the discharge connection. The pumps must be easily removable for inspection or service, requiring no bolts, nuts or other fastenings to be removed for this purpose and no need for personnel to enter pump well. Each pump must be fitted with a 304 stainless steel wire rope of adequate strength and length to permit raising the pump for inspection and removal. Wire rope should be 3/8 inch by 20 foot.

C. PUMP CONSTRUCTION:

1. The stator casing, oil casing and impeller must be of gray iron construction with all parts coming into contact with sewage must be protected. All external bolts and nuts must be of 304 stainless steel. A wear ring designed for abrasion resistance must be installed at the inlet of the pump to provide protection against wear to the impeller. The impeller must be of a single or double vane, non-clog design, capable of passing minimum 3 inch diameter solids, fibrous material, and heavy sludge and constructed with long throughway with no acute turns.
2. A sliding guide bracket must be an integral part of the pumping unit and the pump casing must have a machined connecting flange to connect with the cast iron discharge connection which must be bolted to the floor of the pump chamber and so designed as to receive the pump connecting flange without the need of any bolts or nuts.
3. Sealing of the pumping unit to the discharge connection must be accomplished by a simple linear downward motion of the pump with the entire weight of the pumping guided by no less than two (2) inch, 304 stainless steel guide bars to and pressing tightly against the discharge connection; no portion of the pump must bear directly on the floor of the sump and no rotary motion of the pump must be required for sealing. Sealing at the discharge connection by means of a diaphragm, o-ring or similar method of sealing will not be accepted as an equal to a metal contact of the pump discharge and mating discharge connection specified and required.

D. PUMP MOTOR:

1. The pump motor must be 5 HP or greater, 230 volt, 3 phase and pump 200 GPM at 1750 RPM with a TDH of 25' Each pump motor is to be housed in an oil or air filled watertight casing and must have a minimum class F insulated windings which must be moisture resistant. The temperature at any point in the windings must not exceed 155 degrees C. at any load which could be imposed by the pump at any point on its curve. The motor must be provided with over temperature sensors set at 125 degrees C. and must be minimum NEMA design B. Pump motors must have cooling characteristics suitable to permit continuous operation, in a totally, partially, or non-submerged condition. The pump must be capable of running dry continuously in a totally dry condition. The cable entrance seal must be provided by a compression fitting, epoxy fill will be unacceptable which can crack when alternately heated and cooled or make replacement difficult.

Cable junction box and motor must be separated by a stator lead sealing gland or terminal board which must isolate motor from any water or solids gaining access through pump top. The pump must not load the motor beyond nominal (nameplate) rating at any point on the pump curve.

E. CABLE:

1. Each pump motor cable must be 40 foot in length and suitable for submersible pump applications and the rating must be permanently embossed on the cable. Cable sizing must conform to NEC requirement for the full load currents of the pump motors.

F. GUIDE RAIL ASSEMBLY:

1. Two (2) sets of stainless steel anchor bolts.
2. Four (4) stainless steel guide rails no less than 2 inch diameter and each 20 foot long.
3. One (1) float bracket/cable hanger of stainless steel.
4. Four (4) "ROTO" float switches each with 40 foot long cord.
5. 3/8 inch stainless steel lifting cable each 20 foot long.
6. Two (2) stainless steel lifting bails.
7. Two (2) sets of inline connectors for the guide rails (for rails longer than 20 foot).

G. CONTROL PANEL SPECIFICATIONS:

1. Pump Controller:
 - a. The controller must respond to liquid level float switches to automatically start and stop pumps as well as sound an alarm and energize an alarm light upon high wetwell levels.

H. OPERATION REQUIREMENTS:

1. The control panels must consist of a main circuit breaker and a motor circuit breaker and magnetic starter for each pump motor and 15 ampere 120 volt circuit breakers as required. All pump control operations must be accomplished by a float type liquid control system with all control components mounted in one common enclosure. Control switches must provide means to operate each pump manually or automatically. When operated in the automatic mode, the control assembly must provide means to manually select or automatically alternate the position of the "lead" and "lag" pumps after each pumping cycle.
2. A float type liquid level control system must continuously monitor wetwell liquid level and control operation of the low-level cutoff for the pumps and must operate from a 24 volt circuit.

I. CONSTRUCTION:

1. The electrical control equipment must be mounted within a NEMA 12/3R enclosure constructed of type 304 14 gauge stainless steel and UL listed. Inner door must be aluminum with piano hinges. The three-point latch handle must incorporate a provision for a pad lock. Outer front door must be equipped with hold open device and a 304 stainless steel pocket on interior face for 8½ inch by 11 inch documents. A 11 inch by 17 inch wiring schematic and panel drawing must be permanently affixed to interior face of exterior door with protective coating. Enclosure must incorporate a removable back panel on which control components must be mounted. Back panel must be secured to enclosure with collar studs. Enclosure must be equipped with a stainless steel drip-lip.

J. COMPONENTS:

1. All motor branch circuit breakers, motor starters and control relays must be of the highest industrial quality and securely fastened to the removable back panels with screws and washers. Back panels must be tapped to accept all mounting screws. Self-tapping screws must not be used to mount any component.
2. An open frame, across the line, NEMA rated, magnetic motor starter as manufactured by Square D or Cutler Hammer must be furnished for each pump motor. All motor starters must be equipped to provide overload protection on all phases. Motor starter contacts must be easily replaceable without removing the motor starter from its mounted position. Overload reset push buttons must be located on the exterior of the control compartment door. Also to be furnished and installed in the panel, phase monitor by Time Mark or approved equal must be supplied with indicator light for loss of protection, ampere meter monitoring each leg with fuse between PM and line (1/16 or 1/8 ampere.). Lightning arrester externally mounted by Sta-Con or approved equal, indicating phase, voltage and voltage surge protection.

3. A duplex, 20 ampere GFCI utility receptacle providing 120 volts, 60 hertz, single phase current must be mounted inside of the enclosure.

K. OPERATING CONTROLS AND INSTRUMENTS:

1. All operating controls and instruments must be securely mounted on the control compartment door. All controls and instruments must be clearly labeled to indicate function.
2. Pump mode selector switches must be heavy duty hand off-auto type to permit override of automatic level control and manual actuation or shutdown of either pump motor. Operation of pumps in manual mode must bypass all safety shutdowns. Switches must be manufactured by Square D Company or approved equal, NEMA 4X, providing three switch positions, each of which must be clearly labeled according to function. Control panel must also contain automatic cut-on and cut-off at designated points through float level sensors, 24 volt AC.
3. Pump run indicator lights must be equipped to operate a 120 volt input. Lamp must be easily replaceable from the front of the control compartment door without removing lamp module from its mounted position.
4. A six (6) digit non-reset elapsed time meter by Time Mark or approved equal must be connected to each motor starter to indicate the total running time of each pump in hours and tenth of hours. Pump cycle counters must be provided with reset button for each pump.
5. Tank level indicator lights with push to test button must be equipped to operate a 24 volt input. Lamp modules must be easily replaceable from the front of the control compartment door without removing the lamp module from its mounted position. Control panel is to include red globe alarm light, externally top mounted activated by high water level sensor. Light to be equipped with a flasher to pulse the light during high level sensor. Audible horn, side mounted, activated by high water level sensor and equipped with external weatherproof push to silence button, pump run and seal fail lights, push to test.
6. Control terminal blocks must be of the screw clamp type, rated 600 volts.
7. Control panel breakers must be molded case thermo-magnetic 600 volt 18,000 RMS minimum, Square D type FA or equivalent, main and emergency circuit breakers that have interlock Square D or equivalent.
8. Control wire must be minimum 14 AWG, THWN All control wire must be routed through plastic wire way with snap on covers and neatly bundled and TY wrapped to form a neat assembly. All wiring to be color coded, numbered and matched to wiring diagram.

9. Engraved nameplates must be supplied for marking all components. The labels must be attached with a 5 millimeter thick, 3M type adhesive. No foam tape will be acceptable. The labels must be uniform in size with ¼ inch minimum letter size.
10. Generator receptacle must be Crouse Hines AR1041 S22, Appleton ADR1044 RS Side mounted and angled downward.
11. External main disconnect between power meter and control panel to be provided/installed by others.

L. EXECUTION:

1. Equipment representative must instruct the City's personnel in the operation, maintenance and adjustments of the equipment.

ITEM IV Liftstation 05

ONE (1) WASTEWATER PUMP STATION ELECTRICAL DUPLEX CONTROL
PANEL 240 VOLTS 30 HP 3PHASE PUMPS

A. CONTROL PANEL SPECIFICATIONS

1. Pump Controller:
 - a. The controller must respond to liquid level float switches to automatically start and stop pumps as well as sound an alarm and energize an alarm light upon high wetwell level.

B. OPERATION REQUIREMENTS:

1. The control panels must consist of a main circuit breaker, a motor circuit breaker, and magnetic starter, for each pump motor, and 15 ampere, 120 volt circuit breakers as required. All pump control operations must be accomplished by a float type liquid control system with all control components mounted in one (1) common enclosure. Control switches must provide means to operate each pump manually or automatically. When operated in the automatic mode, the control assembly must provide means to manually select or automatically alternate the position of the "lead" and "lag" pumps after each pumping cycle.

2. A float type liquid level control system must continuously monitor wetwell liquid level and control operation of the low-level cutoff for the pumps and must operate from a 24 volt circuit.

C. CONSTRUCTION:

1. The electrical control equipment must be mounted within a NEMA 12/3R enclosure constructed of type 304 14 gauge stainless steel and UL (United Laboratories) listed. Inner door must be aluminum with piano hinges. The three-point latch handle must incorporate a provision for a pad lock. Outer front door must be equipped with hold open device and a 304 stainless steel pocket on interior face for 8½ inch by 11 inch documents. An 11 inch by 17 inch wiring schematic and panel drawing must be permanently affixed to interior face of exterior door with protective coating. Enclosure must incorporate a removable back panel on which control components must be mounted. Back panel must be secured to enclosure with collar studs. Enclosure must be equipped with a stainless steel drip-lip.

D. COMPONENTS:

1. All motor branch circuit breakers, motor starters and control relays must be of the highest industrial quality, and securely fastened to the removable back panels with screws and washers. Back panels must be tapped to accept all mounting screws. Self-tapping screws must not be used to mount any component.
2. An open frame, across the line, NEMA rated, magnetic motor starter, as manufactured by Square D, or Cutler Hammer must be furnished for each pump motor. All motor starters must be equipped to provide overload protection on all phases. Motor Starter contacts must be easily replaceable without removing the motor starter from its mounted position. Overload reset push buttons must be located on the exterior of the control compartment door. Also to be furnished installed in the panel: phase monitor by Time Mark or approved equal must be supplied with indicator light for loss of protection, ampere meter monitoring each leg, with fuse between PM (phase monitors) and line (1/16 or 1/8 ampere.). Lightning arrester, externally mounted, by Sta-Con or approved equal, indicating phase, voltage, and voltage surge protection.
3. A duplex, 20 ampere GFCI (Ground Fault Circuit Interrupter) utility receptacle providing 120 volts, 60 hertz, single phase current must be mounted inside of the enclosure.

E. OPERATING CONTROLS AND INSTRUMENTS:

1. All operating controls and instruments must be securely mounted on the control compartment door. All controls and instruments must be clearly labeled to indicate function.
2. Pump mode selector switches must be heavy duty Hand OFF-AUTO type to permit override of automatic level control and manual actuation or shutdown of either pump motor. Operation of pumps in manual mode must bypass all safety shutdowns. Switches must be manufactured by Square D Company or approved equal, NEMA 4X, providing three switch positions, each of which must be clearly labeled according to function. Control panel must also contain automatic Cut-on and Cut-off at designated points through float level sensors, 24 volt AC (alternating current).
3. Pump run indicator lights must be equipped to operate at 120 volt input. Lamp must be easily replaceable from the front of the control compartment door without removing lamp module from its mounted position.
4. A six digit, nonreset elapsed time meter by Time Mark or approved equal must be connected to each motor starter to indicate the total running time of each pump in "hours" and "tenth of hours". Pump cycle counters must be provided with reset button for each pump.
5. Tank level indicator lights with push-to-test button must be equipped to operate at 24 volt input. Lamp modules must be easily replaceable from the front of the control compartment door without removing the lamp module from its mounted position. Control panel is to include red globe alarm light externally top mounted activated by high water level sensor. Audible horn, side mounted, activated by water level sensor and equipped with external weatherproof push-to-silence button, pump run and seal fail lights, push-to-test.
6. Control terminal blocks must be of the screw clamp type, rated 600 volts.
7. Control panel breakers must be molded case thermo-magnetic 600 volt 18,000 RMS (root means square) minimum Square D type FA or equivalent. Main and emergency circuit breakers that have Interlock Square D or equivalent.
8. Control wire must be minimum 14 AWG (American Wire Gauge), THWN (Thermoplastic Wire Nylon). All control wire must be routed through plastic wire way with snap on covers and neatly bundled and TY (cable ties) wrapped to form a neat assembly. All wiring to be color coded, numbered, and matched to wiring diagram.
9. Engraved nameplates must be supplied for marking all components. The labels must be attached with a 5 millimeter thick, 3M type adhesive. No foam tape will be acceptable. The labels must be uniform in size with ¼ inch minimum letter size.

10. Generator Receptacle must be Crouse Hines AR2041 SR22, Appleton AR20044RS. Side mounted and angled downward.
11. External main disconnect between power meter and control panel - to be provided/installed by others.
12. Equipment representative must instruct the City's personnel in the operation, maintenance and adjustments of the equipment.

ITEM V: LIFTSTATION # 20

ONE (1) WASTEWATER PUMP STATION ELECTRICAL DUPLEX CONTROL
PANEL 240 VOLTS 3PHASE 10 HP Pumps

A. CONTROL PANEL SPECIFICATIONS:

1. Pump Controller:
 - a. The controller must respond to liquid level float switches to automatically start and stop pumps as well as sound an alarm and energize an alarm light upon high wetwell levels.

B. OPERATION REQUIREMENTS:

1. The control panels must consist of a main circuit breaker and a motor circuit breaker and magnetic starter for each pump motor and 15 ampere 120 volt circuit breakers as required. All pump control operations must be accomplished by a float type liquid control system with all control components mounted in one common enclosure. Control switches must provide means to operate each pump manually or automatically. When operated in the automatic mode, the control assembly must provide means to manually select or automatically alternate the position of the "lead" and "lag" pumps after each pumping cycle.
2. A float type liquid level control system must continuously monitor wetwell liquid level and control operation of the low-level cutoff for the pumps and must operate from a 24 volt circuit.

C. CONSTRUCTION:

1. The electrical control equipment must be mounted within a NEMA 12/3R enclosure constructed of type 304 14 gauge stainless steel and UL listed. Inner

door must be aluminum with piano hinges. The three-point latch handle must incorporate a provision for a pad lock. Outer front door must be equipped with hold open device and a 304 stainless steel pocket on interior face for 8 ½ inch by 11 inch documents. A 11 inch by 17 inch wiring schematic and panel drawing must be permanently affixed to interior face of exterior door with protective coating. Enclosure must incorporate a removable back panel on which control components must be mounted. Back panel must be secured to enclosure with collar studs. Enclosure must be equipped with a stainless steel drip-lip.

D. COMPONENTS:

1. All motor branch circuit breakers, motor starters and control relays must be of the highest industrial quality and securely fastened to the removable back panels with screws and washers. Back panels must be tapped to accept all mounting screws. Self-tapping screws must not be used to mount any component.
2. An open frame, across the line, NEMA rated, magnetic motor starter as manufactured by Square D or Cutler Hammer must be furnished for each pump motor. All motor starters must be equipped to provide overload protection on all phases. Motor starter contacts must be easily replaceable without removing the motor starter from its mounted position. Overload reset push buttons must be located on the exterior of the control compartment door. Also to be furnished and installed in the panel, phase monitor by Time Mark or approved equal must be supplied with indicator light for loss of protection. Ampere meter monitoring each leg with fuse between PM and line (1/16 or 1/8 ampere.). Lightning arrester externally mounted by Sta-Con or approved equal, indicating phase, voltage and surge protection.
3. A duplex, 20 ampere GFCI utility receptacle providing 120 volts, 60 hertz, single phase current must be mounted inside of the enclosure.

E. OPERATING CONTROLS AND INSTRUMENTS:

1. All operating controls and instruments must be securely mounted on the control compartment door. All controls and instruments must be clearly labeled to indicate function.
2. Pump mode selector switches must be heavy duty hand off-auto type to permit override of automatic level control and manual actuation or shutdown of either pump motor. Operation of pumps in manual mode must bypass all safety shutdowns. Switches must be manufactured by Square D Company or approved equal, NEMA 4X, providing three switch positions, each of which must be clearly labeled according to function. Control panel must also contain automatic cut-on and cut-off at designated points through float level sensors, 24 volt AC.

3. Pump run indicator lights must be equipped to operate a 120 volt input. Lamp must be easily replaceable from the front of the control compartment door without removing lamp module from its mounted position.
4. A six (6) digit non-reset elapsed time meter by Time Mark or approved equal must be connected to each motor starter to indicate the total running time of each pump in hours and tenth of hours. Pump cycle counters must be provided with reset button for each pump.
5. Tank level indicator lights with push to test button must be equipped to operate a 24 volt input. Lamp modules must be easily replaceable from the front of the control compartment door without removing the lamp module from its mounted position. Control panel is to include red globe alarm light, externally top mounted activated by high water level sensor. Light to be equipped with a flasher to pulse the light during high level sensor. Audible horn, side mounted, activated by high water level sensor and equipped with external weatherproof push to silence button, pump run and seal fail lights, push to test.
6. Control terminal blocks must be of the screw clamp type, rated 600 volts.
7. Control panel breakers must be molded case thermo-magnetic 600 volt 18,000 RMS minimum, Square D type FA or equivalent, main and emergency circuit breakers that have interlock Square D or equivalent.
8. Control wire must be minimum 14 AWG, THWN. All control wire must be routed through plastic wire way with snap on covers and neatly bundled and TY wrapped to form a neat assembly. All wiring to be color coded, numbered and matched to wiring diagram.
9. Engraved nameplates must be supplied for marking all components. The labels must be attached with a 5 millimeter thick, 3M type adhesive. No foam tape will be acceptable. The labels must be uniform in size with ¼ inch minimum letter size.
10. Generator receptacle must be Crouse Hines AR1041 S22 , Appleton ADR1044RS Side mounted and angled downward.
11. External main disconnect between power meter and control panel to be provided/installed by others.

PROPOSAL

ITEM I: LIFTSTATION # 80 \$ _____

_____ DOLLARS _____ CENTS

ITEM II: LIFTSTATION # 90 \$ _____

_____ DOLLARS _____ CENTS

ITEM III: LIFTSTATION # 110 \$ _____

_____ DOLLARS _____ CENTS

ITEM IV: LIFTSTATION # 05 \$ _____

_____ DOLLARS _____ CENTS

ITEM V: LIFTSTATION # 20 \$ _____

_____ DOLLARS _____ CENTS

TOTAL \$ _____

_____ DOLLARS _____ CENTS

FIRM NAME _____

ADDRESS _____

CITY, STATE, ZIP _____

TELEPHONE _____

FAX _____

E-MAIL _____

Authorized Representative (Please Print or Type)

SIGNATURE _____

DATE _____

THIS FORM MUST BE USED FOR PROPOSAL

REFERENCES

As per the General Specifications Section, below is a list of at least three (3) client/customer references including company name, address, contact person, telephone number and length of time services provided. (Note: only list those client/customers in which a similar type of equipment/product of scope of work/service was provided.)

- 1. Company Name: _____
Address: _____
Business Phone #: _____
Contact Person: _____
Length of time services provided: _____
- 2. Company Name: _____
Address: _____
Business Phone #: _____
Contact Person: _____
Length of time services provided: _____
- 3. Company Name: _____
Address: _____
Business Phone #: _____
Contact Person: _____
Length of time services provided: _____

THIS FORM MUST BE INCLUDED WITH PROPOSAL

SWORN STATEMENT UNDER SECTION

287.133(3)(n), FLORIDA STATUTES ON PUBLIC ENTITY CRIMES

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

1. This sworn statement is submitted with Bid No._____.
2. This sworn statement is submitted by _____ whose business address is_____ and (if applicable) its Federal Identification No.(FEIN) is _____. If entity has no FEIN, include the Social Security Number of the individual signing this sworn statement_____.
3. My name is _____and my relationship to the entity named above is_____.
4. I understand that a “public entity crime” as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to, and directly related to, the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy or material misrepresentations.
5. I understand that “convicted” or “conviction” as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, non-jury trial, or entry of a plea of guilty or nolo contendere.

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

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

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

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

_____Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members or agents who are active in management of the entity, nor any affiliate of the entity have been charged with an convicted of a public entity crime subsequent to July 1, 1989.

_____The entity submitting this sworn statement, or one or more of the officers, directors, executives, partners, shareholders, employees, members or agents who are active in management of the entity, or an affiliate of the entity has been charged with, and convicted of a public entity crime subsequent to July 1, 1989, and (Please indicate which additional statement applies)

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

_____The person or affiliate was placed on the convicted vendor list. There has been a subsequent proceeding before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer determined that it was in the public interest to remove the person or affiliate from the convicted vendor list. (Please attach a copy of the final order)

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

Signature: _____ Date _____

STATE OF _____

COUNTY OF _____

Personally appeared before me, the undersigned authority, _____ who after first being sworn by me, affixed his/her signature in the space provided above on this _____ day of _____ 20_____.

Notary Public, State at large

My Commission Expires:

THIS FORM MUST BE INCLUDED WITH PROPOSAL

DISPUTES DISCLOSURE FORM

Answer the following questions by placing an “X” after “YES” or “NO”. If you answer “YES”, please explain in the space provided, or via attachment.

Has your firm or any of its officers, received a reprimand of any nature or been suspended by the Department of Professional Regulations or any other regulatory agency or professional association within the last five (5) years?

YES _____ NO _____

Has your firm, or any member of your firm, been declared in default, terminated or removed from a contract or job related to the services your firm provides in the regular course of business within the last five (5) years?

YES _____ NO _____

Has your firm had against it or filed any request for equitable adjustment, contract claims, bid protest, or litigation in the past five (5) years that is related to the services your firm provides in the regular course of business?

YES _____ NO _____

If yes, state the nature of the request for equitable adjustment, contract claim, litigation, or protest, and state a brief description of the case, the outcome or status of the suit and the monetary amounts or extended contract time involved.

I hereby certify that all statements made are true and agree and understand that any misstatement or misrepresentation or falsification of facts shall be cause for forfeiture of rights for further consideration of this proposal for the City of Lake City.

Firm

Date

Authorized Signature

and Title Printed or Typed Name and Title

THIS FORM MUST BE INCLUDED WITH PROPOSAL

DRUG FREE WORKPLACE CERTIFICATE

I, the undersigned, in accordance with Florida Statute 287.087, hereby certify that, _____ (print or type name of firm) publishes a written statement notifying that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the workplace named above, and specifying actions that will be taken against violations of such prohibition.

- Informs employees about the dangers of drug abuse in the work place, the firm’s policy of maintaining a drug free working environment, and available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug use violations.
- Gives each employee engaged in providing commodities or contractual services that are under bid or proposal, a copy of the statement specified above.
- Notifies the employees that as a condition of working on the commodities or contractual services that are under bid or proposal, the employee will abide by the terms of the statement and will notify the employer of any conviction of, plea of guilty or nolo contendere to, any violation of Chapter 1893, of any controlled substance law of the State of Florida or the United States, for a violation occurring in the work place, no later than five (5) days after such conviction, and requires employees to sign copies of such written (*) statement to acknowledge their receipt.
- Imposes a sanction on, or requires the satisfactory participation in, a drug abuse assistance or rehabilitation program, if such is available in the employee’s community, by any employee who is so convicted.
- Makes a good faith effort to continue to maintain a drug free work place through the implementation of the drug free workplace program.

“As a person authorized to sign this statement, I certify that the above named business, firm or corporation complies fully with the requirements set forth herein”

Authorized Signature

Date Signed

State of Florida

County of _____

Sworn to and subscribed before me this ____ day of _____ 20__.

Personally known _____ or Produced Identification _____

(Specify type of identification)

Signature of Notary
My Commission Expires: _____

THIS FORM MUST BE INCLUDED WITH PROPOSAL

NON-COLLUSION AFFIDAVIT

STATE OF _____

COUNTY OF _____

_____, being duly sworn, deposes and says that:

1. He/She is _____ of _____ the Bidder
Title Company Name
that has submitted the attached proposal;

2. He/She is fully informed respecting the preparation and contents of the attached proposal and of all pertinent circumstances respecting such proposal;

3. Such Proposal is genuine and is not a collusive or sham proposal;

4. Neither the said Bidder nor any of its officers, partners, owners, agents, representatives, employees, or parties in interest, including this affiant, has in any way colluded, connived, or agreed, directly or indirectly, with any other Bidder, firm or person to submit a collusive or sham Proposal in connection with such Contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Bidder, firm, or person to fix the price or prices in the attached proposal or any other Bidder, or to fix any overhead, profit or cost element of the proposal price or the proposal price of any other Bidder, or to secure through any collusion, connivance, or unlawful agreement any advantage against the City of Lake City, Florida or any person interested in the proposed Contract; and

5. The price or prices quoted in the attached proposal are fair and proper and are not tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.

SIGNED _____

TITLE _____

SUBSCRIBED AND SWORN TO BEFORE ME THIS _____ DAY OF _____, 20____.

Notary Public, State of Florida My Commission Expires:_____

THIS FORM MUST BE INCLUDED WITH PROPOSAL

CITY OF LAKE CITY BIDDER'S CHECK LIST

BIDS MAY NOT BE CONSIDERED if the following documents and/or attachments are not completely filled out and submitted with your bid.

Before sending in your bid, please make sure you have completed all of the following:

_____ Enclose two (2) sets of the Bid form (one marked original and one copy), including all handwritten sections. Please make and retain a separate copy of this bid package for your records.

_____ Bid Form, must be complete and have a manual signature (original signature) preferably signed in blue ink.

_____ Every page that has anything hand written on it, must be imprinted with the company's name on the top right-hand corner of the page.

_____ Return bid in an envelope with the bid number and name of bid printed on the front of the envelope. If Fed-Ex or UPS-please keep bid in a separate sealed envelope when placing it in their packaging

_____ Acknowledge in the bid any and all addendums issued and manually sign each addendum sheet and submit it with your bid.

_____ Erasures or other descriptive literature, brochures and/or data must be initialed by the person signing the bid.

FORMS

- _____ References
- _____ Public Entity Crime Statement
- _____ Conflict of Interest
- _____ Disputes Disclosure
- _____ Drug Free Work Place

_____ **PLEASE INITIAL**