

****** SPECIFICATIONS ******

2014 PUMPS & RELATED MATERIALS

FOR:

**ST. JOHN THE BAPTIST PARISH
PUBLIC WORKS DEPARTMENT
1801 WEST AIRLINE HIGHWAY
LAPLACE, LOUISIANA 70068**

BY:

**ST. JOHN THE BAPTIST PARISH
UTILITY DEPARTMENT**

OCTOBER 2013

ADVERTISEMENT FOR BIDS

ST. JOHN THE BAPTIST 2014 PUMPS & RELATED MATERIALS

St. John the Baptist Parish (herein referred to as the "Owner")

Sealed Bids will be received by St. John the Baptist Parish Council in the Percy Hebert Building, 1801 W. Airline Highway, LaPlace, La. 70068, at the receptionist's desk, until 2:45 p.m., November 12, 2013 for the following:

ST. JOHN THE BAPTIST 2014 PUMPS & RELATED MATERIALS

Proposals shall be addressed to the St. John the Baptist Parish Council and delivered to the receptionist at St. John the Baptist Parish located at 1801 W. Airline Highway, LaPlace, LA 70068 and delivered no later than 2:45 p. m. on November 12, 2013. Proposals shall be designated as "**Sealed Bid – St. John the Baptist Parish- 2014 Bid for Pumps and Related Materials.**" Any bids received after the specified time and date will not be considered. The sealed bids will be publicly opened and read aloud at 3:00 o'clock p. m. November 12, 2013 in the St. John the Baptist Parish Joel S. McTopy Council Chambers located at 1801 W. Airline Highway, LaPlace, LA 70068.

The Bid Proposal, Plans and Specifications may be examined at the Office of St. John the Baptist Parish Utility Department at 1801 W. Airline Hwy., LaPlace, LA 70068. Copies may be obtained at this office upon payment of \$10.00 which constitutes the cost of reproduction and handling and is non-refundable. Details may be viewed and electronic bids are being accepted at www.centralbidding.com. All Bid Documents and Specifications may also be viewed at the Parish website, www.sjbparish.com.

The Owner reserves the right to accept or reject any and all bids and to waive any irregularities or informalities incidental thereto, and to accept any bid, which the Owner feels, serves their best interest. Such action will be in accordance with Title 38 of the Louisiana Revised Statues.

*St. John the Baptist Parish Council, being a government agency, is exempt from all sales tax. The vendor awarded the contract will be provided documentation to support their tax free purchases for this project. Therefore, **the amount you bid should contain no sales tax.***

The Specifications have been prepared by St. John the Baptist Parish Utility Department setting forth those items deemed necessary by St. John the Baptist Parish personnel.

Pumps and materials will be awarded individually.

Each item of bid shall be awarded to the lowest bidder meeting Specifications and at the same time, best fulfilling the needs of St. John the Baptist Parish. The Utility Department will be the sole judge of equality of products and comparability to Specifications.

The term of this agreement shall be through December 31, 2014.

Order placement and order quantity will be determined by the St. John the Baptist Parish Council on an "as needed" basis. Purchase orders will be issued for all materials.

No bidder may withdraw his/her bid within thirty (30) days after the actual date of opening thereof.

Any person with disabilities requiring Special Accommodation must contact St. John the Baptist Parish at (985) 652-9569 no later than seven (7) days prior to bid opening. Participation by minority and female owned business, as well as businesses located in this Parish is encouraged.

ST. JOHN THE BAPTIST PARISH
Natalie Robottom, Parish President

Publish:
October 23, 2013
October 30, 2013
November 6, 2013

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BID PROPOSAL

**SPECIFICATIONS
FOR
2014 PUMPS & RELATED MATERIALS
FOR
ST. JOHN THE BAPTIST PARISH**

I. SCOPE:

The following Specifications have been prepared by the St. John the Baptist Parish Utility Department for the purpose of receiving bids on each of the type pumps herein specified for use in the St. John the Baptist Parish sewer system. These proposed pumps are to be delivered to the Parish upon request as replacement units to existing pumps. The request by the Parish shall be by purchase order (PO's) to the successful bidder for each type of pump. Each of the categorized type of pumps as designated in the bid form will be bid and awarded separately and considered as the price for that pump being delivered to the Parish within a maximum time limit of 28 days from receipt of the Purchase Order.

Certain brand names and "or approved equal" are listed to indicate the minimum quality standard acceptable to the St. John the Baptist Parish and do not restrict bidders to the specific brand name. Deviations to these Specifications that do not meet the stated minimal requirements must be submitted for prior written approval 15 days before the final bid date.

The bid for each type of pump shall be awarded to the lowest bidder meeting the specifications that best fulfill the requirements and needs of St. John the Baptist Parish. The Parish Director of Utilities shall be the sole judge of the equality of each pump and motor in determining whether or not each item meets the stated specifications. Then Utility Department reserves the right to seek additional bids or pricing for special projects beyond the scope of these bid specifications.

The bid prices for these pumps, motors and related materials are to be in effect until December 31, 2014. No price adjustments due to materials or manufacturing cost increase shall be allowed or accepted. The Parish shall place orders on an "as needed" basis. The Parish reserves the right to cancel this bid award due to the supplier's inability to provide the specified materials within the stated time limits.

II. SEWER PUMPS

A. SUBMERSIBLE SOLIDS HANDLING PUMPS

1. GENERAL:

The solids handling pumps listed below shall be shall be submersible solids handling sewage pumps. Each pump shall be of the discharge size, have the motor horsepower, RPM, voltage and capable of operating within the capacities and heads as listed below. The pump shall be non-overloading throughout the length of the curve and be capable of operating continuously un-submerged without damaging the pumping unit. The reserve service factor shall be a minimum of 1.20. The pump shall be of the close coupled submersible design. The castings shall be Class 30 cast iron and be powder epoxy coated. The motor housing shall be finned and oil-filled to dissipate heat and enable the unit to operate for continuous duty un-submerged without damage to the motor. All external mating parts shall be machined and sealed with a BUNA-N square ring. All fasteners exposed to the liquid shall be Series 300 stainless steel. The motor shall be protected on the topside with a sealed junction chamber which will, in the event of cord damage, prevent moisture from wicking into the motor housing. The motor shall be protected on the lower side with a tandem mechanical seal arrangement with each seal having a separate spring assembly. The upper and lower ball bearings shall be capable of handling all thrust loads. The pump housing shall be of the concentric design thereby equalizing the pressure forces inside the housing, thereby extending the life of the seals and bearings. The top cap shall have integrally cast lifting lugs.

2. Moisture Detection System:

The pump shall include a moisture detection system, protecting the motor against moisture entering the upper junction chamber or lower seal cavity.

3. Power Cable:

The pump shall be supplied with a 50' long of multi-conductor power cord. It shall be of the SO type capable of continuous exposure to the pumped liquid. The power cord shall be sized for the rated full load amp loading of the pump in accordance with the National Electric Code (NEC). The power cable shall enter into the junction chamber through a compression type sealing gland. Water sealing and strain relief are separated. Each individual conductor shall be sealed against wicking should the cable become damaged. The entire junction chamber shall be sealed off from the motor housing. The junction chamber shall contain a set of moisture detection probes, activating an alert signal in the cases of liquid entry. The sensor cable shall be 50' long and of the SO type.

4. Oil-Filled Motor:

The oil-filled motor shall have NEMA Class F insulation and of NEMA B design and be rated for continuous duty. At maximum load, the winding temperature shall not exceed 250 degrees F un-submerged. Since air filled motors are not capable of properly dissipating heat, they will not be acceptable. Bi-metallic thermal sensors shall be located in the motor windings for the over motor temperature protection circuit.

5. Ball Bearings:

The upper and lower ball bearings shall be made of high chromium steel and shall be provided to prevent shaft deflection by withstanding thrust and radial loads. The shaft shall be of Series 416 stainless steel and have a minimum diameter of 1.125".

6. Seals:

The pumps shall have a dual mechanical seal configuration with the seals mounted in tandem. The lower seals shall have silicon carbide stationary and rotary faces, the upper seals shall have carbon ceramic stationary faces with BUNA-N elastomers and Series 316 stainless steel springs. The seals shall be equal to Crane Type 21 configuration. Double seals with a common spring will not be acceptable.

7. Impeller:

The semi-open impeller shall be fully balanced design and not require wear ring to maintain efficiency. The impeller shall be made of ductile iron and be capable of passing minimum spherical solids of 3" for 4" discharge pumps and 2.5" for 3" discharge pumps. The impeller shall have pump out vanes on the back shroud to keep debris from the seal area and shall be keyed and bolted to the shaft. Attempts to improve efficiency by painting the impeller will not be acceptable.

8. Coating:

The pump shall have a corrosion resistant baked on epoxy powder coating on all exterior surfaces. The finish color will be green.

Components required for the repair of the pump shall be readily available within (24) hours. Components such as mechanical seals and ball bearings shall not be of a proprietary design and be available from local industrial supply houses. Special tools shall not be required to service the pump. A network of service stations shall be available nationwide in those cases where service requirements are beyond the scope of in-house service mechanics.

The pump shall have cast support legs enabling it to be a free standing unit. The legs will be high enough to allow the specified spherical solids to pass below the housing.

Each pump shall have a (20) to (30) minute operational test prior to shipment. The test shall be conducted at the manufacturer's facility submerged in a tank thereby simulating its actual performance. A computer generated report shall be available following the test. The report will show pump performance, amp draws, efficiencies and power consumption at various performance points at various heads.

The five-year warranty for permanent municipal wastewater installations shall be in writing in a published service bulletin. Labor charges from an authorized service center for repairs will be included in this warranty during the first (12) months of operation.

B. SUBMERSIBLE CUTTER SEWAGE PUMPS:

1. General:

Each submersible cutter sewage pump shall be of the discharge, have the motor horsepower, RPM, voltage, and be capable of operating within the capacities and heads listed below. The pump shall incorporate cutting components to shear solids entering the pump and be capable of handling raw unscreened sewage. The pump shall be capable of operating in liquid temperatures of up to 104 degrees F continuously and shall also be capable of running dry for extended periods of time.

2. Castings:

The pump shall consist of Class 30 heavy duty cast iron castings and the exterior surfaces shall be painted with water based air dried machinery enamel. All hardware exposed to the pumped liquid shall be of Series 300 stainless steel.

3. Housing:

The motor housing must be of Class 30 heavy duty cast iron for durable structural strength and the most effective heat dissipation from the motor to the liquid passing by the pump. Lighter weight stamped or welded and extruded stainless steel housings are not acceptable.

4. Flanges:

The 125 lb. discharge flanges shall be ANSI design and capable for use with either a guide rail or hard piped installation.

5. Cutter Blade:

The cutter blade shall be adjustable or replaceable with minimal time and effort from outside the pump without the need to dis-assemble the pump. The cutter blades shall be heat treated steel with a 45/47 Rockwell "C" minimum. To improve the pump inlet conditions the cutter blade and holder shall act as a straightening vane.

6. Impeller:

The impeller shall be a two-vane, one piece, enclosed non-clog design and keyed to the motor shaft with a stainless steel socket head cap screw. The cone portion of the impeller shall be hardened to a 52/53 Rockwell "C" minimum for long life and forms a continuation of the impeller vanes into the eye of the impeller. The cone shall mate in close tolerance with the cutter blade so shearing occurs to all solids entering the impeller. The impeller shall be dynamically balanced to ISO G6.3 specifications.

7. Seal:

Tandem mechanical shaft seal with the inboard seal operating in an oil filled cavity. The outboard seal shall be carbon for rotating surfaces and stainless steel for the stationary seat. The inboard seal shall be tungsten carbide for both the rotating and stationary seats. All hardware for both seals shall be Series 300 stainless steel and all mechanical seal elastomers to be BUNA-N.

8. Moisture Detection System:

A moisture sensor detection system consisting of one normally open (NO) probe shall be installed in the pump seal chamber. The probe will detect any moisture present and shall be connected to an alarm device indicating moisture is present in the seal cavity.

The motor windings shall have Class "F" insulation and operate in an air filled environment. The motor shall meet NEMA Design "B" specifications. The pump shall be non-overloading throughout the entire pump curve and be capable of operating in a totally or partially submerged condition for extended periods of time without damage due to the heat generated. The shaft shall be 416 stainless steel. The lower shall be of the heavy duty double row ball type to accept all thrust and radial loads and the upper bearing shall be of the heavy duty single row ball type for radial loads. All bearings shall be permanently lubricated.

Thermal sensors shall be provided to monitor the stator temperatures and are to be embedded in the end coils of the stator windings. The sensors shall be used in conjunction with an external motor overload protection and wired to the control panel.

The power and sensor cords shall be of the SO type and shall be 50' long. All incoming lead wires shall enter the motor through a sealing gland into a dry chamber above the winding chamber.

Prior to shipment, the manufacturer will perform a continuity check and the motor chamber shall be Hi-Potted to test for electrical integrity. The manufacturer shall confirm that the motor voltage and frequency matches the nameplate data. The pump shall be pressurized and an air leak test will be performed to ensure the integrity of the motor housing. The pump shall be submerged and run to determine that it meets required hydraulic performance. Vibration and noise test certification will be completed on the pump.

C. SUBMERSIBLE GRINDER PUMPS:

1. General:

The submersible grinder pump shall be capable of handling sanitary sewage and grinding it into fine slurry enabling it to be pumped thru small diameter piping, valves, and fittings. Each submersible grinder pump shall have the discharge size, motor horsepower, RPM, voltage and capable of operating within the capacities and heads listed below.

2. Pump:

The pump castings shall be of Class 30 cast iron and the motor housing shall be finned to dissipate heat from the motors. The castings shall be protected by a powder coated epoxy system. Air filled motors will not be considered since they do not properly dissipate heat from the motors. All external mating parts shall be machined fits and sealed with square BUNA-N rings. All fasteners exposed to the waste shall be Series 300 stainless steel. The motor shall be protected on the top side with an attached sealed junction box chamber which in the event of cord damage will prevent moisture from wicking into the motor housing. The motor shall be protected on the bottom side with a tandem seal arrangement with each seal having a separate spring assembly. The oil filled seal chamber located between the two seals shall contain two probes to detect seal leakage. The upper and lower ball bearings shall be capable of handling all thrust loads. The pump housing shall be of the concentric design thereby equalizing the pressure forces inside the housing which will extend the life of the seals and bearings. The top cap shall have a stainless steel lifting bracket.

3. Motor:

The oil filled motor shall be Class F insulated, NEMA B design rated for continuous duty. At maximum load, the winding temperature shall not exceed 250 degrees F, while un-submerged. There shall be bimetallic thermal sensors in the motor windings and shall use magnetic starters with overload relays in the control panel for further protection. The bearings shall be made of high carbon chromium steel and shall be provided to prevent shaft deflection by withstanding all thrust and radial loads. The bearing system shall be designed to enable proper cutter alignments from shutoff head to a maximum load at 5' TDH. The motor shaft shall be 416 stainless steel with a minimum diameter of 1". The power cord shall be of the SO type and be 50' long.

4. Seals:

The pumps shall have a dual seal configuration with the seals mounted in tandem and each seal shall have carbon ceramic faces and Series 316 stainless steel springs. Double seal configurations with a common intermediate spring will not be acceptable.

5. Impeller:

The impellers shall be fully balanced bronze vortex design with pump out vanes on the back shroud and shall be keyed and bolted to the motor shaft. Pump performance shall be the same regardless of the rotation and single rotation impellers will not be acceptable. The cutters and plates shall be Series 416 stainless steel with a Rockwell C hardness of 55 to 60.

D. SELF-PRIMING SEWAGE PUMPS:

1. General:

The pumps shall be of the self-priming solids handling sewage pumps, specifically designed for handling sewage, trash, and unscreened liquids. The pumps shall be of the sizes listed below and capable of operating in the ranges listed below.

2. Pump:

The pump casing shall be of A48CL30 high strength cast iron. The design shall be of the self-priming type capable of passing any solid or stringy material that will pass thru the impeller with a minimum of 3" spherical solids. The casing shall be equipped with a cover plate that can be removed without the use of tools to allow access to the impeller and suction check valve without disturbing the suction or discharge piping. Both the suction and discharge openings will be flanged. The pumps will be of the sizes and capable of operating in the conditions listed below.

The front cover shall be removable without the need for wrenches. The opening must provide access to clean the impeller and volute and to permit removal of the impeller and mechanical seal without disturbing the pump alignment.

A removable A48CL30 cast iron cover plate is required to permit clearance of any obstruction to the pump suction check valve. The pump suction check valve flap shall be of reinforced composition rubber.

3. Impeller:

The impeller shall be of A60-40-18 iron and shall be of the enclosed two-port solids handling type specifically designed to pass 3" spherical solids and unscreened liquids. The clearance between the rotating and stationary parts must be externally adjustable to provide sustained performance. The impeller will be supplied with a tapered bore for quick removal, be keyed to the shaft and fastened with an acorn nut and washer. The impeller shall be accurately balanced.

4. Shaft:

The shaft shall be supported on single row, deep grooved ball bearings in a precision bored A48CL30 cast iron frame. The bearings and shaft shall be suitable for a v-belt drive arrangement. The shaft shall be ANSI 4140HT stainless steel and protected in the seal area by a replaceable stainless steel shaft sleeve. The bearings shall be grease lubricated.

Shaft sealing must be accomplished by a double mechanical seal design and shall be oil lubricated. The seals shall have 316 stainless steel casings, BUNA and Viton O-Rings, and titanium and tungsten carbide faces.

All openings and passages within the pump shall be capable of passing 3' spherical solids.

E. SELF-PRIMING PUMP (ROTATING UNITS):

The factory assembled rotating unit shall include all of the rotating assembly components including the casing of A48COL30 high strength cast iron, a A60-40-18 enclosed two-port impeller capable of passing 3" minimum spherical solids, an ANSI 4140HT stainless steel impeller with a replaceable stainless steel shaft sleeve with grease lubricated support ball bearing, the ball bearing chamber to be A48CL30 cast iron, oil lubricated double mechanical seal with 316 stainless steel casings, BUNA and VITON O-Rings and tungsten carbide faces. The rotating shall be capable of being installed in Gorman-Rupp "T" Series or Gator-Prime GP self-priming sewage pumps.

F. MISCELLANEOUS PUMPS:

1. General:

The St. John the Baptist Parish Utility Department has various self priming sewerage pumps currently in use throughout the Parish. These pumps need replacing at various times throughout the year. The replacement pumps must fit the design requirements and conditions of the existing pump so that the damaged existing pump can be removed and replaced with a new pump identical in nature without the need for retrofitting of mounting brackets, check valves, piping etc. These various pump types, brands, models and serial numbers are specified below for pricing on the bid form.

2. Pumps:

a. 4" Gator Prime Influent Pump:

Model LPH Gator Prime Self Priming Above Ground
Serial # 608859.06

b. 4" Aurora Pumps:

Type 661A-SF Self Priming above ground
Serial # 90-15603-2-1

c. 4" Vortex Pumps:

VXTN441121 Self Priming above Ground
Serial # 9802446-13-A

d. 5" Crane Deming Pump:

Dia. 8-778 Type BF 1750 RPM
Serial # DC-842504

e. WEG Pump/Motor 7.5 HP BT88346 Frame 215JM:

Model 1036E53E215JM Volts 208/230/460
Amps 26.8/24.4/12.2-3510 rpm

f. Hydromatic Sludge Pump:

Serial # 113199 Model HE4L6S
Imp. Dia. 8.3 Pump Speed 117 Total 25 Flow
300GPM 5 hp. Submersible

- g. **3" ITT/Flygt 86 Submersible Pump:**
3085182-05109935 3ph. 60Hz. 2.2kw. 3hp
1700 rpm TP111C1.H.IEC 6034-1 460 Volt
3085-32-9374
- h. **4" Denver Orion Return Self-Priming Above Ground Pump:**
Model 6x4x24 FRE Joy Mfg.
Serial # 193346004
- i. **6" Denver Orion Self Priming Above Ground Pump:**
Model 100/75D
Serial # SPA1170
- j. **6x4" Fairbanks Morse Pentair Pump Group:**
Process Water Pump Model 456452-1
Serial # H16F7100A
5 Stage Submersible Pump
- k. **4" Denver Orion Extra Process Water Pump:**
Serial # 193851-001 Model 4x3x12 FRD
Self-Priming Above Ground
- l. **8" Positive Displacement Pump:**
NET2SCH Type NE100A 1234

ATTACHMENT

RULE

**Office of the Governor
Division of Administration
Office of Facility Planning and Control**

**Louisiana Uniform Public Work Bid Form
(LAC 34:III.Chapter 3)**

In accordance with the provisions of the Administrative Procedure Act (R.S. 49:950 et seq.) and the provisions of RS 39:121, the Division of Administration, Facility Planning and Control has adopted a new Rule: LAC 34:III.Chapter 3, Louisiana Uniform Public Work Bid Form. This Rule is required by Acts 726 and 727 of the 2008 Regular Legislative Session and provides rules for their implementation as authorized by the Act.

Title 34

GOVERNMENT CONTRACTS, PROCUREMENT AND PROPERTY CONTROL

Part III. Facility Planning and Control

Chapter 3. Louisiana Uniform Public Work Bid Form

§301. Name

A. The name of this document shall be the "Louisiana Uniform Public Work Bid Form" also referred to hereinafter as "Bid Form."

AUTHORITY NOTE: Promulgated in accordance with R.S. 38:2212.

HISTORICAL NOTE: Promulgated by the Office of the Governor, Division of Administration, Office of Facility Planning and Control, LR 35:1521 (August 2009).

§303. Authority

A. This form is prepared and issued in accordance with Acts 726 and 727 of the 2008 Regular Legislative Session.

AUTHORITY NOTE: Promulgated in accordance with R.S. 38:2212.

HISTORICAL NOTE: Promulgated by the Office of the Governor, Division of Administration, Office of Facility Planning and Control, LR 35:1521 (August 2009).

§305. Purpose

A. The purpose of this rule shall be to provide for the more effective and efficient letting of public works contracts and to establish a uniform standardized bid form to facilitate this.

AUTHORITY NOTE: Promulgated in accordance with R.S. 38:2212.

HISTORICAL NOTE: Promulgated by the Office of the Governor, Division of Administration, Office of Facility Planning and Control, LR 35:1521 (August 2009).

§307. Applicability

A. This rule shall apply to all state agencies and political subdivisions. The bid form shall require only the information necessary to determine the lowest bidder. With the exception of unit prices, all items on the Louisiana Uniform Public Works bid form shall be included for public works projects. No other information may be required from the bidder. Other documentation required shall be furnished by the low bidder at a later date, in accordance with the bidding documents.

AUTHORITY NOTE: Promulgated in accordance with R.S. 38:2212.

HISTORICAL NOTE: Promulgated by the Office of the Governor, Division of Administration, Office of Facility Planning and Control, LR 35:1521 (August 2009).

§309. Definitions

A. For the purposes of the Louisiana Uniform Public Works bid form the following terms shall have the stated meanings.

Alternate—a specified item of construction that is set apart by a separate sum. An alternate may or may not be incorporated into the contract sum at the discretion of the owner at the time of contract award.

Base Bid—the amount of money stated in the bid as the sum for which the bidder offers to perform the work described in the bidding documents, prior to the adjustments for alternate bids but including any unit prices.

Bid—a complete signed proposal to perform work or a designated portion for a stipulated sum. A bid is submitted in accordance with the bidding documents, is evaluated on price alone and is not subject to qualification.

Bidder—an entity or person who submits a bid for a prime contract with the owner. A bidder is not a contractor on a specific project until a contract is signed between the bidder and the owner.

Bid Form—a form provided to the bidder on which to submit his bid.

Bid Security—a bid bond or deposit submitted with a bid to guarantee to the owner that the bidder, if awarded the contract, will execute the contract within a specified period of time and will furnish any bonds or other requirements of the bidding documents.

Bidding Documents—documents usually including advertisement, bid notice or invitation to bidders, instructions to bidders, bid form, form of contract, forms of bonds, conditions of contract, drawings, specifications addenda, special provisions, and all other written instruments prepared by or on behalf of a public entity for use by prospective bidders on a public contract.

Owner—the public entity issuing the bid.

Public Entity—means and includes the state of Louisiana, or any agency, board, commission, department, or public corporation of the state, created by the constitution or statute or pursuant thereto, or any political subdivision of the state, including but not limited to any political subdivision as defined in Article VI Section 44 of the Constitution of Louisiana, and any public housing authority, public school board, or any public officer whether or not an officer of a public corporation or political subdivision. "Public entity" shall not include a public body or officer where the particular transaction of the public body or officer is governed by the provisions of the model procurement code.

Public Work—the erection, construction, alteration, improvement, or repair of any public facility or immovable property owned, used, or leased by a public entity.

Unit Price—the amount stated in a project bid representing the price per unit of materials and/or services.

AUTHORITY NOTE: Promulgated in accordance with R.S. 38:2212.

HISTORICAL NOTE: Promulgated by the Office of the Governor, Division of Administration, Office of Facility Planning and Control, LR 35:1521 (August 2009).

§311. Alternates

A. Provide space for, give descriptive title to and arrange for alternates in the order of priority. A maximum of three alternates are allowed by state law.

AUTHORITY NOTE: Promulgated in accordance with R.S. 38:2212.

HISTORICAL NOTE: Promulgated by the Office of the Governor, Division of Administration, Office of Facility Planning and Control, LR 35:1522 (August 2009).

§313. Unit Price Form

A. The Unit Price Form shall be used if the contract includes unit prices. Otherwise it is not required and need not be included with the form. The number of unit prices that may be included is not limited and additional sheets may be included if needed.

**LOUISIANA UNIFORM PUBLIC WORK BID FORM
UNIT PRICE FORM**

TO: St. John the Baptist Parish
1801 West Airline Hwy.
Laplace, Louisiana 70068
(Owner to provide name and address of owner)

BID FOR: 2014 Pumps & Related Materials

(Owner to provide name of project and other identifying information)

UNIT PRICES: This form shall be used for any and all work required by the Bidding Documents and described as unit prices. Amounts shall be stated in figures and only in figures.

**Bid Proposal
(2014 PUMPS & RELATED MATERIALS)**

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION <i>(Quantity times Unit Price)</i>
A-1 4" SUBMERSIBLE SOLID HANDLING PUMP, 1 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 100 GPM AT 14' HEAD TO 240 GPM AT 6' HEAD SHUTOFF HEAD 20'	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION <i>(Quantity times Unit Price)</i>
A-2 4" SUBMERSIBLE SOLID HANDLING PUMP, 1.5 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 100 GPM AT 20' HEAD TO 300 GPM AT 7' HEAD SHUTOFF HEAD 26'	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION <i>(Quantity times Unit Price)</i>
A-3 4" SUBMERSIBLE SOLID HANDLING PUMP, 2 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 100 GPM AT 25' HEAD TO 380 GPM AT 8' HEAD SHUTOFF HEAD 31'	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
A-4 4" SUBMERSIBLE SOLID HANDLING PUMP, 3 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 100 GPM AT 32' HEAD TO 480 GPM AT 5' HEAD SHUTOFF HEAD 40'	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
A-5 4" SUBMERSIBLE SOLID HANDLING PUMP, 5 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 80 GPM AT 40' HEAD TO 540 GPM AT 12' HEAD SHUTOFF HEAD 49'	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
A-6 4" SUBMERSIBLE SOLID HANDLING PUMP, 7.5 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 80 GPM AT 48' HEAD TO 600 GPM AT 16' HEAD SHUTOFF HEAD 53'	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
A-7 4" SUBMERSIBLE SOLID HANDLING PUMP, 5 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 80 GPM AT 42' HEAD TO 750 GPM AT 7' HEAD SHUTOFF HEAD 47'	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
A-8 4" SUBMERSIBLE SOLID HANDLING PUMP 7.5 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 80 GPM AT 52' HEAD TO 800 GPM AT 13' HEAD SHUTOFF HEAD 58'	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
A-9 4" SUBMERSIBLE SOLID HANDLING PUMP 10 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 80 GPM AT 58' HEAD TO 900 GPM AT 13' HEAD SHUTOFF HEAD 63'	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
A-10 4" SUBMERSIBLE SOLID HANDLING PUMP 15 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 100 GPM AT 72' HEAD TO 850 GPM AT 18' HEAD SHUTOFF HEAD 80'	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
A-11 4" SUBMERSIBLE SOLID HANDLING PUMP 20 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 100 GPM AT 92' HEAD TO 1,150 GPM AT 14' HEAD SHUTOFF HEAD 98'	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
A-12 6" SUBMERSIBLE SOLID HANDLING PUMP 5 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 80 GPM AT 42' HEAD TO 750 GPM AT 7' HEAD SHUTOFF HEAD 47'	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
A-13 6" SUBMERSIBLE SOLID HANDLING PUMP 7.5 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 80 GPM AT 52' HEAD TO 800 GPM AT 13' HEAD SHUTOFF HEAD 58'	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
A-14 6" SUBMERSIBLE SOLID HANDLING PUMP 10 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 80 GPM AT 58' HEAD TO 900 GPM AT 13' HEAD SHUTOFF HEAD 63'	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
A-15 6" SUBMERSIBLE SOLID HANDLING PUMP 15 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 100 GPM AT 72' HEAD TO 850 GPM AT 18' HEAD SHUTOFF HEAD 80'	LUMP SUM	LUMP SUM	\$ _____/	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
A-16 6" SUBMERSIBLE SOLID HANDLING PUMP 20 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 100 GPM AT 92' HEAD TO 1,150 GPM AT 14' HEAD SHUTOFF HEAD 98'	LUMP SUM	LUMP SUM	\$ _____/	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
A-17 6" SUBMERSIBLE SOLID HANDLING PUMP 25 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 200 GPM AT 65' HEAD TO 1,800 GPM AT 22' HEAD SHUTOFF HEAD 70'	LUMP SUM	LUMP SUM	\$ _____/	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
A-18 6" SUBMERSIBLE SOLID HANDLING PUMP 30 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 200 GPM AT 75' HEAD TO 2,000 GPM AT 22' HEAD SHUTOFF HEAD 82'	LUMP SUM	LUMP SUM	\$ _____/	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
A-19 6" SUBMERSIBLE SOLID HANDLING PUMP 40 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 200 GPM AT 94' HEAD TO 2,400 GPM AT 35' HEAD SHUTOFF HEAD 1100'	LUMP SUM	LUMP SUM	\$ _____/	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
A-20 6" SUBMERSIBLE SOLID HANDLING PUMP 50 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 200 GPM AT 105' HEAD TO 2,400 GPM AT 35' HEAD SHUTOFF HEAD 110'	LUMP SUM	LUMP SUM	\$ _____/	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
A-21 6" SUBMERSIBLE SOLID HANDLING PUMP, 60 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 200 GPM AT 115' HEAD TO 2,300 GPM AT 50' HEAD SHUTOFF HEAD 125'	LUMP SUM	LUMP SUM	\$ _____/	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
B-1 4" SUBMERSIBLE CUTTER SEWAGE PUMP 4.2 H.P., 1150 RPM 3/60/230/460 DESIGN CRITERIA 50 GPM AT 20' HEAD TO 250 GPM AT 6' HEAD	LUMP SUM	LUMP SUM	\$ _____/	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
B-2 4" SUBMERSIBLE CUTTER SEWAGE PUMP 4.8 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 50 GPM AT 20' HEAD TO 350 GPM AT 20' HEAD	LUMP SUM	LUMP SUM	\$ _____/	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
B-3 4" SUBMERSIBLE CUTTER SEWAGE PUMP 4.2 H.P., 1150 RPM 3/60/230/460 DESIGN CRITERIA 50 GPM AT 28' HEAD TO 275 GPM AT 5' HEAD	LUMP SUM	LUMP SUM	\$ _____/	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
B-4 4" SUBMERSIBLE CUTTER SEWAGE PUMP 7.1 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 100 GPM AT 45' HEAD TO 450 GPM AT 15' HEAD	LUMP SUM	LUMP SUM	\$ _____/	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
B-5 4" SUBMERSIBLE CUTTER SEWAGE PUMP 4.2 H.P., 1150 RPM 3/60/230/460 DESIGN CRITERIA 50 GPM AT 28' HEAD TO 450 GPM AT 10' HEAD	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
B-6 4" SUBMERSIBLE CUTTER SEWAGE PUMP 17.7 H.P., 1750 RPM 3/60/230/460 DESIGN CRITERIA 100 GPM AT 60' HEAD TO 600 GPM AT 20' HEAD	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
C-1 1-1/4" SUBMERSIBLE CUTTER SEWAGE PUMP 2 H.P., 3,450 RPM 1/60/230 DESIGN CRITERIA 5 GPM AT 98' HEAD TO 45 GPM AT 20' HEAD	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
C-2 1-1/4" SUBMERSIBLE CUTTER SEWAGE PUMP 2 H.P., 3,450 RPM 3/60/230/460 VAC DESIGN CRITERIA 5 GPM AT 98' HEAD TO 45 GPM AT 20' HEAD	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
D-1 3"x3" SELF PRIMING SEWER PUMP	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
D-2 4"x4" SELF PRIMING SEWER PUMP	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
D-3 6"x6" SELF PRIMING SEWER PUMP	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
D-4 8"x8" SELF PRIMING SEWER PUMP	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
D-5 10"x10" SELF PRIMING SEWER PUMP	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
D-6 12"x12" SELF PRIMING SEWER PUMP	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
E-1 3"x3" SELF PRIMING PUMPS ROTATING UNITS	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
E-2 4"x4" SELF PRIMING PUMPS ROTATING UNITS	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
E-3	6"x6" SELF PRIMING PUMPS ROTATING UNITS	LUMP SUM	LUMP SUM	\$ _____ /

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
E-4	8"x8" SELF PRIMING PUMPS ROTATING UNITS	LUMP SUM	LUMP SUM	\$ _____ /

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
E-5	10"x10" SELF PRIMING PUMPS ROTATING UNITS	LUMP SUM	LUMP SUM	\$ _____ /

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
E-6	12"x12" SELF PRIMING PUMPS ROTATING UNITS	LUMP SUM	LUMP SUM	\$ _____ /

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
F-1	4" GATOR PRIME INFLUENT PUMP MODEL LPH GATOR PRIME SELF PRIMING ABOVE GROUND SERIAL #608859.06	LUMP SUM	LUMP SUM	\$ _____ /

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
F-2	4" AURORA PUMPS TYPE 661A-SF SELF PRIMING ABOVE GROUND SERIAL #90-15603-2-1	LUMP SUM	LUMP SUM	\$ _____ /

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
F-3 4" VORTEX PUMP VXTN441121 SELF PRIMING ABOVE GROUND SERIAL # 9802446-13-A	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
F-4 5" CRANE DEMING PUMP DIA. 8-778- TYPE BE 1750 RPM SERIAL # DC-842504	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
F-5 WEG PUMP/MOTOR 7.5 HP BT88346 FRAME 215JM MODEL 1036E53E215JM VOLTS 208/230/460 AMPS 26.8/24.4/12.2-3510 RPM	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
F-6 HYDROMATIC SLUDGE PUMP SERIAL # 113199 MODEL HE4L6S, IMP. DIA. 8.3 PUMP SPEED 117 TOTAL 25 FLOW 300 GPM 5 HP	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
F-7 3" ITT/FLYGT 86 SUBMERSIBLE PUMP 3085182-05109935 3HP 60HZ 2.2KW 3HP 1700 RPM TP111C1.H.IEC 6034-1 460 VOLT 3085-32-9374	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:	<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
F-8 4" DENVER ORION RETURN SELF PRIMING ABOVE GROUND PUMP MODEL 6X4X24 FRE JOY MFG. SERIAL # 193346004	LUMP SUM	LUMP SUM	\$ _____ /	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
F-9 6" DENVER ORION SELF PRIMING ABOVE GROUND PUMP MODEL 100/75D SERIAL # 193346004	LUMP SUM	LUMP SUM	\$ _____/	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
F-10 6X4"FAIRBANKS MORSE PENTAIR PUMP GROUP PROCESS WATER PUMP MODEL 456452-1 SERIAL # H16F7100A 5 STAGE SUBMERSIBLE PUMP	LUMP SUM	LUMP SUM	\$ _____/	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
F-11 4" DENVER EXTRA PROCESS WATER PUMP SERIAL #193851-001 MODEL 4X3X12 FRD SELF-PRIMING ABOVE GROUND PUMP	LUMP SUM	LUMP SUM	\$ _____/	

DESCRIPTION:		<input type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# _____		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
F-12 8" POSITIVE DISPLACEMENT PUMP NETZSCH TYPE NE100A 1234	LUMP SUM	LUMP SUM	\$ _____/	

NAME OF BIDDER: _____

ADDRESS OF BIDDER: _____

NAME OF AUTHORIZED SIGNATORY OF BIDDER: _____

TITLE OF AUTHORIZED SIGNATORY OF BIDDER: _____

SIGNATURE OF AUTHORIZED SIGNATORY BIDDER**: _____

DATE: _____

*The Unit Price Form shall be used if the contract includes unit prices. Otherwise it is not required and need not be included with the form. The number of unit prices that may be included is not limited and additional sheets may be included if needed.
 **If someone other than a corporate officer signs for the Bidder/Contractor, a copy of a corporate resolution or other signature authorization shall be required for submission of a bid. Failure to include a copy of the appropriate signature authorization, if required, may result in the rejection of the bid unless bidder has complied with La. R.S. 38:2212(A)(1)(c) or R.S. 38:2212(O).

The Work will not begin until after the contract is executed. The Contractor shall commence the work to be performed under this agreement on a date to be specified in a written purchase order from the Owner and shall fully complete all work hereunder within the stated designated time period as outlined in the specifications. The undersigned bidder does hereby declare and stipulate that this proposal is made in good faith, without collusion or connection with any other person or persons bidding for the same work, and that is made in pursuance of, and subject to all the terms and conditions of the Construction Contracts, and the Detailed Specifications, all of which have been examined by the undersigned. The undersigned bidder agrees to execute and deliver the contracts on the forms hereto attached, and for the price named in this proposal, within ten (10) calendar days from the date when a written notice is mailed to said bidder at the address herein given, stating that the contracts have been awarded him and are ready for his signature.

SIGNED: _____

BY: _____

(Address)

DATE: _____