**** SPECIFICATIONS ****

2019 SEWER SELF-PRIMER PUMPS & RELATED MATERIALS

FOR:

ST. JOHN THE BAPTIST PARISH
PUBLIC UTILITIES DEPARTMENT
1811 WEST AIRLINE HIGHWAY
LAPLACE, LOUISIANA 70068

BY:

ST. JOHN THE BAPTIST PARISH
UTILITY DEPARTMENT

NOVEMBER 2018

ADVERTISEMENT FOR BIDS

ST. JOHN THE BAPTIST
2019 SEWER SELF-PRIMER PUMPS & RELATED MATERIALS

Sealed Bids will be received by St. John the Baptist Parish Purchasing and Procurement Department in St. John the Baptist Parish Government Complex Building, 1811 W. Airline Highway, LaPlace, La. 70068, at the receptionist's desk, until **2:45 p.m., January 10, 2019.**

Bids shall be addressed to the St. John the Baptist Parish Purchasing and Procurement. Bid envelopes shall be sealed, display the name and address of the bidder, and be clearly marked on the outside of the envelope **"2019 Sewer Self-Primer 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. January 10, 2019 in the St. John the Baptist Parish Government Complex Council Chambers located at 1811 W. Airline Highway, LaPlace, LA 70068.

Bid Forms may be viewed and electronic bids are being accepted at www.centralbidding.com. Bid documents are also available for viewing on www.sjbparish.com and can be obtained by contacting Janice Gauthier at j.gauthier@stjohn-la.gov or Jean Stewart at j. stewart@stjohn-la.gov.

St. John the Baptist Parish Council 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 St. John the Baptist Parish Council 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. 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 from the award date through December 31, 2019.

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 COUNCIL

Publish: December 19, 2018
December 26, 2018
January 2, 2019

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SPECIFICATIONS
FOR
2019 SEWER SELF-PRIMER 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 Central Warehouse (FOB delivery site to 1811 West Airline Hwy., LaPlace, LA) within a maximum time limit from receipt of the Purchase Order of 28 days for pumps up to less than 20 hp or 12 weeks for pumps equal to or greater than 20 hp.

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 in determining whether or not each item meets the stated specifications. The 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, 2019. This contract will have a one year renewal option to extend contract pricing for one additional year (January 1, 2020 to December 31, 2020) if agreed to by both parties in writing. 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.

The Parish requests the following information to be submitted with bid package or no later than 10 days after the bid opening. Failure to meet this requirement shall disqualify the bid:

- Exception List and justification for any differences between pump and specifications
- Pump Curve and specifications for each pump submitted.
- Documentation of Authorized Distributor.

II. TECHNICAL SPECIFICATIONS

PART 1 - GENERAL

1.01 PERFORMANCE CRITERIA

Pumps must be designed to handle raw, unscreened, domestic sanitary sewage. Pumps shall have suction connection and discharge connection as listed on bid form. Each pump shall be selected to perform under the engineer specified operating conditions.

A. Pump Performance Certifications

The pump manufacturer must be ISO 9001:2008 revision certified, with scope of registration including design control and service after sales activities.

The pump manufacturer must be registered to the ISO 14001 Environmental Management System standard and as such is committed to minimizing the impact of its activities on the environment and promoting environmental sustainability by the use of best management practices, technological advances, promoting environmental awareness and continual improvement.

B. Solids Handling Capability

All internal passages, impeller vanes, and recirculation ports shall pass a 3" spherical solid for 4-inch through 10-inch pumps. Smaller internal passages that create a maintenance nuisance or interfere with priming and pump performance shall not be permitted. Upon request from the engineer, manufacturer's certified drawings showing size and location of the recirculation port(s) shall be submitted for approval.

C. Reprime Performance

Consideration shall be given to the sanitary sewage service anticipated, in which debris is expected to lodge between the suction check valve and its seat, resulting in the loss of the pump suction leg, and siphoning of liquid from the pump casing to the approximate center line of the impeller. Such occurrence shall be considered normal, and the pump must be capable of automatic, unattended operation with an air release line installed.

During unattended operation, the pump shall retain adequate liquid in the casing to insure automatic repriming while operating at its rated speed in a completely open system. The need for a suction check valve or external priming device shall not be required.

Pump must reprime 20 vertical ft. at the specified speed and impeller diameter (as indicated on the standard published pump curve for model specified). Reprime lift is defined as the static height of the pump suction above the liquid, while operating with only one-half of the liquid remaining in the pump casing. The pump must reprime and deliver full capacity within five minutes after the pump is energized in the reprime condition. Reprime performance must be confirmed with the following test set-up:

1. A check valve to be installed down stream from the pump discharge flange. The check valve size shall be equal (or greater than) the pump discharge diameter.

2. A length of air release pipe shall be installed between pump and the discharge check valve. This line shall be open to atmosphere at all times duplicating the air displacement rate anticipated at a typical pump station fitted with an air release valve.

3. The pump suction check valve shall be removed. No restrictions in the pump or suction piping will prevent the siphon drop of the suction leg. Suction pipe configuration for reprime test shall incorporate a 2 feet minimum horizontal run, a 90^{o} elbow and vertical run at the specified lift. Pipe size shall be equal to the pump suction diameter.

4. Impeller clearances shall be set as recommended in the pump service manual.

5. Repeatability of performance shall be demonstrated by testing five consecutive reprime cycles. Full pump capacity (flow) shall be achieved within five minutes during each cycle.

6. Liquid to be used for reprime test shall be water.

7. Upon request from the engineer, certified reprime performance test results, prepared by the manufacturer, and certified by a registered professional engineer, shall be submitted for approval prior to shipment.

1.02 Manufacturer's Warranty

The pump manufacturer shall warrant the pump equipment to be of quality construction, free of defects in material and workmanship. A written warranty shall include specific details described below.

All equipment, apparatus, and parts furnished shall be warranted for sixty (60) months, excepting only those items that are normally consumed in service, such as oils, grease, packing, gaskets, O-rings, etc. The pump manufacturer shall be solely responsible for warranty of the pump equipment and all components.

Components failing to perform as specified by the engineer, or as represented by the manufacturer, or as proven defective in service during the warranty period, shall be replaced, repaired, or satisfactorily modified by the manufacturer.

It is not intended that the pump manufacturer assume liability for consequential damages or contingent liabilities arising from failure of any vendor supplied product or part which fails to properly operate, however caused. Consequential damages resulting

from defects in design, or delays in delivery are also beyond the manufacturer's scope of liability.

This limited warranty shall be valid only when installation is made and use and maintenance is performed in accordance with manufacturer recommendations. The warranty shall become effective on the date of acceptance by the purchaser or the purchaser's authorized agent, or sixty (60) days after installation, or ninety (90) days after shipment from the factory, whichever occurs first.

The pump supplier shall show evidence that he maintains a fully equipped factory authorized organization capable of furnishing adequate service for the equipment furnished, including spare parts within a 150 mile radius of the job site. Suppliers employing outside organizations for “on call” service shall not be considered. The pump supplier shall be a factory authorized distributor and warranty provider of the product offered.

PART 2 - PRODUCTS

2.01 Manufacturer

A. The specifications depict equipment and materials which are to be manufactured in the USA with all castings and machining to be sourced in North America and suitable for the service anticipated. Spare parts for offered pumps are to be readily available.

B. The pump must be of standard catalog design, totally warranted by the manufacturer.

C. Manufacturer must show proof of original product design and testing. Products violating intellectual property regulations shall not be allowed, as they may violate international law and expose the user or engineer to unintended liabilities. “Reverse-engineered” products fabricated to substantially duplicate the design of original product shall not be allowed, as they may contain substantial differences in tolerances and material applications addressed in the original design, which may contribute to product failure.

D. The term “pump manufacturer” shall be defined as the entity which designs, machines, assembles, hydraulically tests and warranties the final product. Any entity that does not meet this definition will not be considered a “pump manufacturer” and is not an acceptable supplier. For quality control reasons and future pump and parts availability, all major castings of the pump shall be sourced and machined in North America.

2.02 Pump Design

Pumps shall be horizontal, self-priming centrifugal type, designed specifically for handling raw, unscreened, domestic sanitary sewage. Pump solids handling capability and performance criteria shall be in accordance with requirements listed under PART 1 - GENERAL of this section.

2.03 Materials and Construction Features

A. 4”, 6”, 8” Self-priming Pumps

1. Casing

   Pump casing shall be cast iron Class 30 with integral volute scroll. Casing shall incorporate following features:

   a. Mounting feet sized to prevent tipping or binding when pump is completely disassembled for maintenance.

   b. Fill port coverplate, 3 1/2" diameter, shall be opened after loosening a hand nut/clamp bar assembly. In consideration for safety, hand nut threads must provide slow release of pressure, and the clamp bar shall be retained by detente lugs. A Teflon gasket shall prevent adhesion of the fill port cover to the casing.

   c. Casing drain plug shall be at least 1 1/4" NPT to insure complete and rapid draining.

   d. Liquid volume and recirculation port design shall be consistent with performance criteria listed under PART 1 - GENERAL of this section.

   e. Coverplate assembly shall be cast iron Class 30. Design must incorporate following maintenance features:

      1) A lightweight inspection coverplate, retained by acorn nuts, for access to pump interior for removal of stoppages. Designs that require removal of complete coverplate assembly for access to the impeller will not be accepted.

      2) Retained by acorn nuts for complete access to pump interior. Back coverplate removal must allow service to the impeller, seal, wear plate or check valve without removing suction or discharge piping. Back coverplate shall incorporate an obstruction free flow path by combining four support posts into a two-point “webbed” plate design for increased durability, reduced clogging, and increased operational efficiency.

      3) In consideration for safety, a pressure relief valve shall be supplied in the inspection coverplate. Relief valve shall open at 75-200 PSI.

      4) One O-ring of Buna-N material shall seal inspection coverplate to back coverplate.

      5) Two O-rings of Buna-N material shall seal back coverplate to pump casing.

      6) Pusher bolt capability to assist in removal of inspection coverplate or back coverplate. Pusher bolt threaded holes shall be sized to accept same retaining capscrews as used in rotating assembly.

      7) Easy-grip handle shall be mounted to face of inspection coverplate.

2. Rotating assembly

Includes impeller, shaft, mechanical shaft seal, lip seals, bearings, seal plate and bearing housing, must be removable as a single unit without disturbing the pump casing or piping. Design shall incorporate following features:

a. Seal plate shall be gray iron Class 30 and bearing housing shall be cast iron Class 30. Separate oil filled cavities, vented to atmosphere, shall be provided for shaft seal and bearings. Cavities must be cooled by the liquid pumped. Three lip seals will prevent leakage of oil.

b. The bearing cavity shall have an oil level sight gauge and fill plug check valve. The clear sight gauge shall provide easy monitoring of the bearing cavity oil level and condition of oil without removal of the fill plug check valve. The check valve shall vent the cavity but prevent introduction of moist air to the bearings.

c. The seal cavity shall have an oil level sight gauge and fill/vent plug. The clear sight gauge shall provide easy monitoring of the seal cavity oil level and condition of oil without removal of the fill/vent plug.

d. Double lip seal shall provide an atmospheric path providing positive protection of bearings, with capability for external drainage monitoring.

e. Impeller shall be ductile iron, two-vane, semi-open, non-clog, with integral pump out vanes on the back shroud. Impeller shall thread onto the pump shaft and be secured with a lockscrew and conical washer.

f. Shaft shall be AISI 4150 alloy steel.

g. Bearings shall be anti-friction ball type of proper size and design to withstand all radial and thrust loads expected during normal operation. Bearings shall be oil lubricated from a dedicated reservoir. Pump designs which use the same oil to lubricate the bearings and shaft seal shall not be acceptable.

h. Shaft seal shall be cartridge oil lubricated mechanical type. The stationary and rotating seal faces shall be tungsten titanium carbide alloy. Each mating surface shall be lapped to within three light bands flatness (35 millionths of an inch), as measured by an optical flat under monochromatic light. The stationary seal seat shall be double floating by virtue of a dual O-ring design; an external O-ring secures the stationary seat to the seal plate, and an internal O-ring holds the faces in alignment during periods of mechanical or hydraulic shock (loads which cause shaft deflection, vibration, and axial/radial movement). Elastomers shall be viton; cage and spring to be stainless steel. Seal shall be oil lubricated from a dedicated reservoir. The same oil shall not lubricate both shaft seal and shaft bearings. Seal shall be warranted in accordance with requirements listed under PART 1 - GENERAL of this section.

i. Pusher bolt capability to assist in removal of rotating assembly. Pusher bolt threaded holes shall be sized to accept same capscrews as used for retaining rotating assembly.

j. Adjustment of the impeller face clearance (distance between impeller and wearplate) shall be accomplished by external means.

1) Clearances shall be maintained by a four point external shimless coverplate adjustment system, utilizing a four collar and four adjusting screw design allowing for incremental adjustment of clearances by hand as required. Each of the four points shall be lockable to prevent inadvertent clearance increases or decreases due to equipment vibration or accidental operator contact. The four point system also allows for equal clearance gaps at all points between the impeller and wear plate. Requirement of realignment of belts, couplings, etc., shall not be acceptable. Coverplate shall be capable of being removed without disturbing clearance settings. Clearance adjustment systems that utilize less than four points will not be considered.

2) There shall be provisions for additional clearance adjustment in the event that adjustment tolerances have been depleted from the coverplate side of the pump. The removal of stainless steel shims from the rotating assembly side of the pump shall allow for further adjustment as described above

3) Clearance adjustment which requires movement of the shaft only, thereby adversely affecting seal working length or impeller back clearance, shall not be acceptable.

3. Suction Check Valve

Suction check valve shall be molded Neoprene with integral steel and nylon reinforcement. A blow-out center shall protect pump casing from hydraulic shock or excessive pressure. Removal or installation of the check valve must be accomplished through the coverplate opening, without disturbing the suction piping. Sole function of check valve shall be to save energy by eliminating need to reprime after each pumping cycle. Pumps requiring a suction check valve to assist reprime will not be acceptable.

4. Spool Flanges

Spool flanges shall be one-piece cast iron, class 30 fitted to suction and/or discharge ports. Each spool shall have one 1-1/4" NPT and one 1/4" NPT tapped hole with pipe plugs for mounting gauges or other equipment.

B. 10” Self-Priming Pumps

1. Casing

Pump casing shall be cast iron Class 30 with integral volute scroll. Casing shall incorporate following features:

a. Mounting feet sized to prevent tipping or binding when pump is completely disassembled for maintenance.

b. Fill port cover plate, 3 1/2" diameter, shall be opened after loosening a hand nut/clamp bar assembly. In consideration for safety, a clamp bar screw must provide slow release of pressure, and the clamp bar shall be retained by detente lugs. A Teflon gasket shall prevent adhesion of the fill port cover to the casing.

c. Casing drain plug shall be at least 1 1/4" NPT to insure complete and rapid draining.

d. Liquid volume and recirculation port design shall be consistent with performance criteria listed under PART 1 - GENERAL of this section.

2. Suction Head

Suction head shall be Class 30 cast iron. Its design must incorporate following maintenance features:

a. The suction head will be secured to the pump casing by using hex head cap screws and lock washers. Access to the impeller and mechanical seal shall be accomplished by removing the suction head.

b. Removal of any blockages in the impeller shall be accomplished by removing the suction head, or through a cleanout cover on the suction head. In consideration of safety, two clamp bar screws must provide slow release of pressure on two clamp bars securing the cleanout cover. A Teflon gasket shall prevent adhesion of the cleanout cover to the suction head casing.

c. Removal of the suction check valve shall be accomplished through the removable cleanout cover on the suction head.

d. In consideration for safety, a pressure relief valve shall be supplied in the suction head. The relief valve shall open at 75-200 PSI.

3. Rotating Assembly

Rotating assembly, which includes impeller, shaft, mechanical shaft seal, lip seals, bearings, sealplate and bearing housing, must be removable as a single unit without disturbing the pump casing or piping. Design shall incorporate following features:

a. Seal plate shall be Class 30 iron and bearing housing shall be cast iron Class 30. Separate oil filled cavities, vented to atmosphere, shall be provided for shaft seal and bearings. Cavities must be cooled by the liquid pumped. Three lip seals will prevent leakage of oil.

b. The bearing cavity shall have an oil level sight gauge and fill plug check valve. The clear sight gauge shall provide easy monitoring of the bearing cavity oil level and condition of oil without removal of the fill plug check valve. The check valve shall vent the cavity but prevent introduction of moist air to the bearings.

c. The seal cavity shall have an oil level sight gauge and fill/vent plug. The clear sight gauge shall provide easy monitoring of the seal cavity oil level and condition of oil without removal of the fill/vent plug.

d. Double lip seal shall provide an atmospheric path providing positive protection of bearings, with capability for external drainage monitoring.

e. Impeller shall be ductile iron 65-45-12, two-vane, semi-open, non-clog, with integral pump out vanes on the back shroud. Impeller shall thread onto the pump shaft and be secured with a lock screw and conical washer.

f. Impeller shaft shall be AISI 17-4 pH stainless steel.

g. Bearings shall be anti-friction ball type of proper size and design to withstand all radial and thrust loads expected during normal operation. Bearings shall be oil lubricated from a dedicated reservoir. Pump designs which use the same oil to lubricate the bearings and shaft seal shall not be acceptable.

h. Shaft seal shall be cartridge oil lubricated mechanical type. The stationary and rotating seal faces shall be tungsten titanium carbide alloy. Each mating surface shall be lapped to within three light bands flatness (35 millionths of an inch), as measured by an optical flat under monochromatic light. The stationary seal seat shall be double floating by virtue of a dual O-ring design; an external O-ring secures the stationary seat to the seal plate, and an internal O-ring holds the faces in alignment during periods of mechanical or hydraulic shock (loads which cause shaft deflection, vibration, and axial/radial movement). Elastomers shall be viton; cage and spring to be stainless steel. Seal shall be oil lubricated from a dedicated reservoir. The same oil shall not lubricate both shaft seal and shaft bearings. Seal shall be warranted in accordance with requirements listed under PART 1 - GENERAL of this section.

i. Pusher bolt capability to assist in removal of rotating assembly. Pusher bolt threaded holes shall be sized to accept same cap screws as used for retaining rotating assembly.

j. Adjustment of the impeller face clearance (distance between impeller and wear plate) shall be accomplished by external means.

k. Clearances shall be maintained by using external shims between the casing ring of the rotation assembly and the pump casing itself. Shims will be of various sizes to allow precise adjustment of this clearance. The clearance can be measured by removing the cleanout cover on the suction head.

l. Clearance adjustment which requires movement of the shaft only, thereby adversely affecting seal working length or impeller back clearance, shall not be acceptable.

m. Suction check valve shall be molded Neoprene with integral steel and nylon reinforcement. A blow-out center shall protect pump casing from hydraulic shock or excessive pressure. Removal or installation of the check valve must be accomplished through the cleanout cover on the suction head without disturbing the suction piping. Sole function of check valve shall be to save energy by eliminating need to reprime after each pumping cycle. Pumps requiring a suction check valve to assist reprime will not be acceptable.

n. Removal of the rotating assembly will be accomplished through the front or the back of the pump casing.

3.01 Serviceability

The pump manufacturer shall demonstrate to the engineer's satisfaction that consideration has been given to reducing maintenance costs.

No special tools shall be required for replacement of any components within the pump.

Pumps are to be supplied be a Factory Authorized Distributor of the brand offered.

PART 3 - EXECUTION

3.01 Examination

Contractor shall off-load equipment at installation site using equipment of sufficient size and design to prevent injury or damage. Immediately after off-loading, contractor shall inspect complete pump and appurtenances for shipping damage or missing parts. Any damage or discrepancy shall be noted in written claim with shipper prior to accepting delivery. Validate all pump serial numbers and parts lists with shipping documentation. Notify the manufacturer’s representative of any unacceptable conditions noted with shipper.

LOUISIANA UNIFORM PUBLIC WORK BID FORM

TO: St. John the Baptist Parish
1811 West Airline Hwy.
Laplace, Louisiana 70068

(Owner to provide name and address of owner)

BID FOR: St. John the Baptist Parish
2019 Self-Primer Pumps
and Related Materials

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

The undersigned bidder hereby declares and represents that she/he; a) has carefully examined and understands the Bidding Documents, b) has not received, relied on, or based his bid on any verbal instructions contrary to the Bidding Documents or any addenda, c) has personally inspected and is familiar with the project site, and hereby proposes to provide all labor, materials, tools, appliances and facilities as required to perform, in a workmanlike manner, all work and services for the construction and completion of the referenced project, all in strict accordance with the Bidding Documents prepared by: St. John the Baptist Parish Utility Department and dated: November 2018
(Owner to provide name of entity preparing bidding documents.)

Bidders must acknowledge all addenda. The Bidder acknowledges receipt of the following **ADDENDA:** (Enter the number the Designer has assigned to each of the addenda that the Bidder is acknowledging) _____ .

TOTAL BASE BID: For all work required by the Bidding Documents (including any and all unit prices designated "Base Bid" * but not alternates) the sum of:

Not Applicable Dollars ($ _____)

ALTERNATES: For any and all work required by the Bidding Documents for Alternates including any and all unit prices designated as alternates in the unit price description.

Alternate No. 1 *(Owner to provide description of alternate and state whether add or deduct)* for the lump sum of:

Not Applicable Dollars ($ _____)

Alternate No. 2 *(Owner to provide description of alternate and state whether add or deduct)* for the lump sum of:

Not Applicable Dollars ($ _____)

Alternate No. 3 *(Owner to provide description of alternate and state whether add or deduct)* for the lump sum of:

Not Applicable Dollars ($ _____)

NAME OF BIDDER: _____

ADDRESS OF BIDDER: _____

_____

LOUISIANA CONTRACTOR'S LICENSE NUMBER: **Not Applicable**

NAME OF AUTHORIZED SIGNATORY OF BIDDER: _____

TITLE OF AUTHORIZED SIGNATORY OF BIDDER: _____

SIGNATURE OF AUTHORIZED SIGNATORY OF 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 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(B)5.

LOUISIANA UNIFORM PUBLIC WORK BID FORM
UNIT PRICE FORM

TO: St. John the Baptist Parish
1811 West Airline Hwy.
Laplace, Louisiana 70068

(Owner to provide name and address of owner)

BID FOR: St. John the Baptist Parish
2019 Self-Primer Pumps and 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.

DESCRIPTION:	☒ Base Bid or ❑ Alt.# ___ 4" x 4" Self Priming Sewer Pump			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION *(Quantity times Unit Price)*
1	LUMP SUM	LUMP SUM	$_____/	

DESCRIPTION:	☒ Base Bid or ❑ Alt.# ___ 6" x 6" Self Priming Sewer Pump			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION *(Quantity times Unit Price)*
2	LUMP SUM	LUMP SUM	$_____/	

DESCRIPTION:	☒ Base Bid or ❑ Alt.# ___ 8" x 8" Self Priming Sewer Pump			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION *(Quantity times Unit Price)*
3	LUMP SUM	LUMP SUM	$_____/	

DESCRIPTION:	☒ Base Bid or ❑ Alt.# ___ 10" x 10" Self Priming Pump			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION *(Quantity times Unit Price)*
4	LUMP SUM	LUMP SUM	$_____/	

Wording for "DESCRIPTION" is to be provided by the Owner.
All quantities are estimated. The contractor will be paid based upon actual quantities as verified by the Owner