

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

BID 2020.01

**2020 INLINE VALVES
PRESSURIZED WATERLINES
(4-INCH TO 8-INCH)
&**

FOR:

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

BY:

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

JANUARY 2020

ADVERTISEMENT FOR BIDS

ST. JOHN THE BAPTIST 2020 INLINE VALVES FOR PRESSURIZED WATERLINES (4-INCH TO 8-INCH)

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., February 18, 2020.**

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 "Inline Valves for Pressurized Waterlines". 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., February 17, 2020** 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 Melissa Tassara or Peter Montz at m.tassara@stjohn-la.gov or p.montz@stjohn-la.gov. All questions must be received in writing to the email above by **3:00 o'clock p.m. February 10, 2020.**

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 Statutes.

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 for two (2) years, starting from the award date through December 31, 2021.

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:

January 22, 2020

January 29, 2020

February 5, 2020

**2020 INLINE VALVES
PRESSURIZED WATERLINES
(4-INCH TO 8-INCH)**

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BID PROPOSAL.....00300-1 THRU 2

SPECIAL CONDITIONS..... SC-1 THRU 4

**SPECIFICATIONS
FOR
ST. JOHN THE BAPTIST PARISH
FOR
2020 INLINE VALVES
PRESSURIZED WATERLINES
(4-INCH TO 8-INCH)**

I. SCOPE

The Parish of St. John the Baptist proposes to receive bids on in-line valves for the upcoming 2020 annual usage in the Parish Utility Department. The valves are proposed for installation on existing pressurized pipes in both the water and sewer systems. The valves shall range in size from 4-inch to 8-inch and applicable for installation for PVC, ductile iron, cast iron and polyethylene pipe. The valves shall use modern resilient gate technology for water pressure up to 150 psi ambient pressure. The valves shall be for easy installation on existing exposed lines.

II. VALVE MATERIAL

The valve shall be constructed of ASTM A-36 steel. All bolts and nuts shall be high strength low alloy steel meeting AWWA Standard C-111. Type 304 stainless steel bolts with SCD nuts are to be optional in some instances or use. Gaskets are to be made of Styrene Butadiene Rubber (SBR) compounded for potable water service in accordance with ASTM D2000 3 BA 715. The gasket shall provide a 360 degree seal on the pipe and assure a tight resilient seal at the pipe sleeve. The sleeve shall be lined and coated with fusion bonded epoxy. Armor plates used to bridge the gap between the sleeve halves shall be heavy gauge type 304 stainless steel. The lugs on the sleeves shall be configured to align the sleeve halves during installation for bolting and assure a 360 degree seal. The lugs are to be designed to prevent excessive stress on the pipe and minimize distortion on plastic pipes.

III. VALVE ASSEMBLY

A. General

The valve assembly when installed performs as a water control device with an effective shutoff of the flow of water. The valve is installed in the open position, under water pressure without interruption of water services. The valve shall provide an unobstructed full flow after installation in the fully open position.

B. Insert

The insert shall consist of a ductile iron casting coated with SBR rubber compound for water service with a durometer of 55 Shore A. The insert seals are located on the inside diameter of the sleeve neck and the lower half of the pipe main.

C. Valve Stem

The stem and nut assembly are in accordance with AWWA C-500-80, Sec. 3.12.

D. Flange

The valve flange shall be made of ASTM A-36 steel and shall hold the valve assembly together and seal against the valve sleeve flange.

E. Gasket

The valve gasket is made of SBR rubber, compounded for water services in accordance with ASTM D 2000 3 BA 715 with a durometer of 70 Shore A. The gasket shall seal the interface between the valve flange and the sleeve flange.

F. Bolts & Nuts

Grade 3 alloy steel, zinc plated bolts, nuts and washers except when Type 304 Stainless Steel bolts, nuts and washers are required.

IV. **PIPE SIZE**

The valves shall be for applicable use with PVC, ductile iron, cast iron and polyethylene pipes sizes 4-inch through 8-inch.

V. **MANUFACTURERS**

The valves shall be as manufactured by Transmate, A Division of Romac Industries, Inc. or an approved equal.

LOUISIANA UNIFORM PUBLIC WORK BID FORM

TO: St. John the Baptist Parish BID FOR: St. John the Baptist Parish
1811 W. Airline Highway 2020 Inline Valves Pressurized Waterlines (4-Inch to 8-Inch)
LaPlace, La. 70068
(Owner to provide name and address of owner) *(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: January 2020
(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:

_____ 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:
_____ N/A Dollars (\$ N/A _____)

Alternate No. 2: (Owner to provide description of alternate and state whether add or deduct) for the lump sum of:
_____ N/A Dollars (\$ N/A _____)

Alternate No. 3: (Owner to provide description of alternate and state whether add or deduct) for the lump sum of:
_____ N/A Dollars (\$ N/A _____)

NAME OF BIDDER: _____

ADDRESS OF BIDDER: _____

LOUISIANA CONTRACTOR'S LICENSE NUMBER: _____

NAME OF AUTHORIZED SIGNATORY OF BIDDER: _____

TITLE OF AUTHORIZED SIGNATORY OF BIDDER: _____

SIGNATURE OF AUTHORIZED SIGNATORY OF BIDDER:** _____

DATE: _____

THE FOLLOWING ITEMS ARE TO BE INCLUDED WITH THE SUBMISSION OF THIS LOUISIANA UNIFORM PUBLIC WORK BID FORM:

* 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.

** A **CORPORATE RESOLUTION OR WRITTEN EVIDENCE** of the authority of the person signing the bid for the public work as prescribed by LA R.S. 38:2212(B)(5).

BID SECURITY in the form of a bid bond, certified check or cashier's check as prescribed by LA R.S. 38:2218(A) attached to and made a part of this bid.

LOUISIANA UNIFORM PUBLIC WORK BID FORM UNIT PRICE FORM

TO: St. John the Baptist Parish
 1811 W. Airline Highway
 LaPlace, Louisiana 70068

BID FOR: St. John the Baptist Parish
 2020 Inline Valves Pressurized Waterlines
 (4-Inch to 8-Inch)

(Owner to provide name and address of owner)

(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.

✓ Base Bid or <input type="checkbox"/> Alt.# 4-INCH INLINE STEEL VALVE			
DESCRIPTION:	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE EXTENSION (Quantity times Unit Price)
I	LUMP SUM	LUMP SUM	\$ _____ / _____ \$ _____

✓ Base Bid or <input type="checkbox"/> Alt.# 6-INCH INLINE STEEL VALVE			
DESCRIPTION:	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE EXTENSION (Quantity times Unit Price)
II	LUMP SUM	LUMP SUM	\$ _____ / _____ \$ _____

✓ Base Bid or <input type="checkbox"/> Alt.# 8-INCH INLINE STEEL VALVE			
DESCRIPTION:	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE EXTENSION (Quantity times Unit Price)
III	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.

SPECIAL CONDITIONS

SPECIAL CONDITIONS

I. SCOPE

Insurance, certificates, Contractor's insurance responsibility, Hold Harmless Agreement, license requirements, Commencement of Work, Time of Completion, Public Works or Utilities Department responsibility, Parish payment responsibility and Liens.

II. INSURANCE

Contractor shall obtain, pay for and keep in force, at its own expense, minimum insurance effective in all localities where Contractor may perform the work hereunder, with such carriers as shall be acceptable to Council:

- A) **Statutory Workman's Compensation** covering all state and local requirements and Employer's Liability Insurance covering all persons employed by Contractor in connection with this agreement.

The limits for "A" above shall be not less than:

- 1.) Employers liability limits of \$1,000,000/\$1,000,000/\$1,000,000
- 2.) Some contracts may require USL&H or maritime coverage. This should be checked out with Insurance Dept/Legal Dept.
- 3.) **WAIVER OF SUBROGATION in favor of St. John the Baptist Parish Council should be indicated on certificate.**
- 4.) No excluded classes of personnel or employees shall be allowed on Council's premises.

- B) **Commercial General Liability**, including:

- 1) Contractual liability assumed by this agreement
- 2) Owners and Contractor's Protective Liability (if Contractor is a General Contractor)
- 3) Personal and advertising liability
- 4) Completed operations
- 5) Medical payments

The limits for "B" above shall not be less than:

- 1) \$1,000,000 each occurrence limit
- 2) \$2,000,000 general aggregate limit other than products-completed operations
- 3) \$1,000,000 personal and advertising injury limit
- 4) \$1,000,000 products/completed operations aggregate limit
- 5) \$50,000 fire damage limit
- 6) \$5,000 medical expense limit (desirable but not mandatory)
- 7) \$1,000,000 CSL each occurrence WITH NO annual aggregate will be acceptable in lieu of 1 + 2 above. Must include BFCGL endorsement.

- 8) **St. John the Baptist Parish Council will be NAMED as additional insured and WAIVER OF SUBROGATION in favor of St. John the Baptist Parish Council should be indicated on certificate.**
- 9) Some contracts may require Protection and Indemnity coverage. This should be checked out with Insurance Dept./Legal Dept.

C) **Comprehensive Automobile Liability** covering all owned, hired and other non-owned vehicles of the Contractor.

The limits for "C" above shall not be less than:

- (1) \$1,000,000 CSL
- (2) **St. John the Baptist Parish Council will be NAMED as additional insured and WAIVER OF SUBROGATION in favor of St. John the Baptist Parish Council should be included on certificate.**

III. **CONTRACTORS INSURANCE RESPONSIBILITY**

The Contractor at his expense shall maintain adequate physical damage insurance in the amounts and against the perils desired by the Contractor on all items of Contractor's equipment including tools which are owned or rented by the Contractor or for which the Contractor is liable and which are not to remain as part of the permanent construction.

IV. **HOLD HARMLESS AGREEMENT**

To the fullest extent permitted by law, Contractor will indemnify and hold harmless the Parish and their agents and employees from and against all claims, damages, losses, and expenses including attorney's fees arising out of or resulting from the performance of the work, provided that any such claims, damage loss of expense is attributable to bodily injury, sickness, diseases, or death, or to injury to or destruction of tangible property including the loss of use resulting there from; and is caused in whole or in part by any negligent or willful act or omission of the Contractor, and subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them by be liable.

V. **EXCLUSIONS**

Pursuance to Louisiana Revised Statute 38:2227, Contractor must certify that he has not been convicted of, or has not entered into a plea of guilty or nolo contendere to public bribery, corrupt influencing, extortion, money laundering or their equivalent Federal Crimes. Consultants must further certify that he has not been convicted of, or has not entered into a plea of guilty or nolo contendere to theft, identity theft, theft of a business record, false accounting, issuing worthless checks, bank fraud, forgery; Contractor's misapplication of payments, malfeasance in office, or their equivalent Federal Crimes within the five (5) prior to submitting the proposal.

VI. DISCLOSURE

Company/Consultant must disclose whether it provides services or pays commissions to any employee or elected official of St. John the Baptist Parish. If so, company must disclose to whom services are provided and/or commissions are paid. Both positive and negative responses must be submitted.

VII. LICENSE REQUIREMENTS

A) LICENSES

- (1) When applicable, a current St. John the Baptist Parish Occupational License is to be maintained during the duration of this contract. Yearly, a copy of such license shall be provided to the Director of Purchasing.
- (2) When applicable, a current Louisiana State Contractor's License should be furnished or as stated in the "Scope of Work."

VIII. CERTIFICATES & TAX FORMS

Prior to starting the work, the Contractor shall deliver to the Parish, certificates in triplicate evidencing that the insurance required in Section SC2 above is in effect. Such certificates shall provide that the Insurer shall give the Owner fifteen (15) days written notice of any material change in or cancellation of such insurance.

The Contractor shall submit to the Purchasing Department, a W-9 Tax Form for the Company prior to any work being issued.

IX. COMMENCEMENT OF WORK

The Contractor shall start the work within ten (10) days after he has received a Purchase Order for a designated task or assigned project to complete.

X. TIME OF COMPLETION CONSTRUCTION SCHEDULE

Time is of the essence to complete each project per the Purchase Order request. The Contractor shall diligently pursue the required task to complete each project within a reasonable time limit. Excessive time delays that are unreasonable for completing each project without justification may result in termination.

XI. ENGINEER'S RESPONSIBILITY

The term "Engineer" refers to the firm of C.J. Savoie Consulting Engineers, Inc., which has been designated by the Owner as its contracted engineering representative for this project. The Engineer's Responsibility is as stated in the General Conditions of the Contract as supplemented here. Computations of quantities that are the basis for payment estimates, both monthly and final, will be checked and approved by the Engineer prior to submission to the Public Works Department for final approval. It shall be the duty of the Engineer to enforce the specifications in a fair unbiased manner.

XII. PUBLIC WORKS OR UTILITIES RESPONSIBILITY

The term "Parish" refers to the Public Works Department or Utilities Department and its staff personnel which has been designated by the Parish as its representative for this project. The responsibility is as stated in the General Conditions of the Contract as supplemented here.

The Parish shall designate the right-of-way limits and the beginning and end points for each project.

It will be the Contractor's responsibility to mark and maintain the field limited areas of construction and to establish any additional lines, grade, or elevations that may be needed.

XIII. PARISH PAYMENT RESPONSIBILITY

The Parish's Contracted Engineer, C.J. Savoie Consulting Engineers, Inc., shall submit all partial pay invoices to the Public Works Department or Utilities Department, for the completed Contracted work. The Public Works Department or Utilities Department shall then submit the approved invoices to the St. John the Baptist Parish Finance Department and payment shall be within thirty (30) days from the date of Public Works Department or Utilities Department's approval.

XIV. LIENS

If at any time there shall be evidence of any lien of claims for which the Parish might become liable and which is chargeable to the Contractor, the Parish shall have the right to retain out of any payment then due or thereafter to become due, an amount sufficient for completed indemnifications against such lien or claim. In the event the Parish has already paid to the Contractor all sums due under this Contract or the balance remaining unpaid is insufficient to protect the Parish, the Contractor and his surety shall be liable to the Parish for any loss so sustained.