



Bid Number 50-00145894

Two (2) Year Contract to Provide Pump Repairs for the Jefferson Parish Department of Public Works - Water

Bid Due: September 19, 2024 AT 2:00 PM

ATTENTION VENDORS!!!

Please review all pages and respond accordingly, complying with all provisions in the technical specifications and Jefferson Parish Instructions for Bidders and General Terms and Conditions. All bids must be received on the Purchasing Department's eProcurement site, www.jeffparishbids.net, by the bid due date and time. Late bids will not be accepted.

**Jefferson Parish Purchasing Department
200 Derbigny Street
General Government Building, Suite 4400
Gretna, LA 70053
Purchasing Specialist II, Mark Buttery
Email: Mark.Buttery@jeffparish.gov
Phone: 504-364-2810**

**PUMP REPAIR
SPECIFICATIONS**

Two (2) Year contract for repairing pumps for the Jefferson Parish Department of Public Works-Water.

*****SITE VISIT HIGHLY RECOMMENDED*****

Site visits:

(1) Mervin Graves
Eastbank Plant Superintendent
Office: 504-838-4398

(2) David Mahner
Westbank Plant Superintendent
Office: 504-349-5085

License Requirements:

The following Louisiana State License shall be required for this project:

- a. Municipal and Public Works**
and/or
- b. Specialty License: Limited Specialty Services**

NOTE: Louisiana State Contractors License number shall be entered in the appropriate field in the Electronic Procurement system. Failure to comply will cause the bid to be rejected.

Bonds:

- a. A Bid Bond in the amount of 5% of the total bid price will be required. The Bid Bond must be submitted with the bid. Vendor must submit an electronic bid bond through the respective online clearinghouse bond management system as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
- b. Performance Bond in the amount of 50% of the contract price will be required at the signing of the contract.
- c. Payment Bond in the amount of 50% of the contract price will be required at the signing of the contract.

Contract to be for a period of two (2) years beginning with the date of the execution of the contract or expiration of the current contract (whichever occurs later).

Quantities are for bid purposes only, actual quantities may be more or less during the contract period.

Detail #1: Pump Repair Work Procedure

Pump repair work in every group item below shall cover the following procedure:

A. Pump shall be pulled by the contractor at the pump site location. Pump repair contractor shall be required to supervise and assist in pump pulling (pick-up), and loading on a truck to be delivered to contractor's shop. Pump is to be delivered to the repair shop by the pump repair contractor using his own vehicle and personnel at no additional cost to the Parish. NOTE: Contractor will furnish all required labor, tools and equipment, cranes, slings, etc. necessary to lift/lower pump during its removal/installation at pump site, and load/unload pump onto/from contractor's transport truck.

B. Contractor shall disassemble the pump in his shop or on the pump site and thoroughly clean all parts by chemical means, sand, bead, or shot blasting. Care must be taken to prevent damage to finely finished surface during cleaning. Contractor shall check all components for wear clearances, erosion, or any other changes that might be detrimental to safe and reliable operation. Any problems found must be included in the submitted report. Disassembly is to be accomplished in accordance with the manufacturer's recommendations. All bolts must be checked for cracks, corrosion, worn threads, and deformation. Inspection of pump components shall be performed in the presence of Jefferson Parish personnel. Contractor shall determine all needed repairs, covering all replacement parts and machine work, and submit a report detailing said repair work accompanied by a quotation of the total cost of pump repairs for Parish authorization to proceed with the work.

A filled in Equipment Data Sheet as per Attachment-A shall be included with submitted report.

If the Parish directs the contractor to discontinue any of the pump repair work indicated in the requirements of paragraphs A & B above, the contractor shall be paid 50% of the quoted contract price for pump repair work procedure per Detail #1. Disposal cost of all unneeded pump parts shall be included in the 50% quoted price.

C. Contractor shall perform all necessary repair work after parish's approval, assemble and dynamically balance all pump rotating assemblies. All pump repairs shall be as per specifications in Section 2.0. Pump is to be delivered and installed including alignment per manufacturer's instructions.

1.0 General Conditions

1.1 Scope of Work

These specifications cover all labor, vendor-owned consumable materials and equipment required to perform the repair of the pumps for the Waterworks facilities, whenever needed. The nature of the pumps to be repaired are categorized and/or grouped for bidding purposes.

1.2 Neither the final payment nor any provision in the contract documents shall relieve the vendor of the responsibility for negligence or faulty materials, equipment, or workmanship, and upon written notice he shall remove any defects due thereto and pay for any damage due to other work resulting therefrom which shall appear within one (1) year for equipment, parts and/or materials delivered and accepted. There will be no compensation allowed to remedy defective work. In other words, one-year warranty shall be required for workmanship and materials per each pump repair occurrence.

1.3 Contractor shall be required to submit a time line schedule of work required for every pump to be repaired and to coordinate his work schedule with Parish operations.

1.4 It may be necessary for the contractor to respond to emergencies immediately upon notification within one (1) hour. Failure of the contractor to perform pump repairs properly or respond on time will result in the following:

- A. Have the repair work performed by others and back charged to the Contractor; or
- B. Persistent failure of the contractor to perform pump repairs properly or respond on time (3 occurrences or more) may lead to contract termination. Notification of deficient performance of work and/or contract termination will be by certified mail.

1.5 Payments to Contractor

Payments shall be made through purchase requisition numbers upon receiving the contractor's invoices for all bid items performed or third party invoices for materials and/or parts.

The Contractor shall submit all invoices to the Jefferson Parish Department of Water C/O Contract Administrator, 1221 Elmwood Park Blvd., Suite 909, Harahan, La 70123. Invoices will be checked and verified for accuracy and compliance with the terms of this contract. Any errors may be discussed via telephone with the contractor and corrections will be made by the submission of a new invoice by the contractor, once agreeable to both Jefferson Parish and Contractor. All invoices shall have proper documentation for expeditious processing. All invoices shall contain the following:

- A. Contractor's invoice.
- B. Contractor's dray ticket.
- C. Pump repair request form.
- D. Repair estimate sheet.
- E. Valid material invoices from third parties with verifiable tracking numbers for audit purposes (supply vendors, subcontractor, UL charges).
- F. Copy of employee's time card (For overtime labor verification).

Invoices which are received without all proper documentation will be returned to the contractor or held until such documentation is received.

Invoices submitted covering work not addressed under the terms of this contract will not be paid and will be returned to the contractor.

Invoices for payment on completed and accepted work shall be submitted within or before thirty (30) days from date of delivery or pick-up. There will be no partial payments made to the contractor for work in progress. Payment terms shall be Net-60 Days.

1.6 The unit price bid for each of the various categories of materials, or work items shall include all and direct costs attributable to that category of work including (but not limited to) labor, tools, consumable, instruments, equipment, transportation, travel, supervision, insurance, payroll, other taxes, overhead, and profits, etc. No payment for the actual work performed on various items will be made other than upon the unit prices quoted in the bid.

1.7 Repair materials that are needed on the job and are not available in parish stocks at the time of services and are not included in the items to be quoted under the Invitation to Bid of the bid proposal, may be furnished by the Parish through regular or emergency parish requisitions and/or may be furnished by the contractor at his actual face value cost.

The actual face value cost shall cover the manufacturer's cost (or supplier's cost) plus shipment cost subject to Parish's approval as a prerequisite. Related invoices shall be submitted to the Parish for payment. This contract is a labor intensive type contract, therefore, contractors should consider all matters of labor and overhead and build his necessary profit into his prices for repairing pumps.

1.8 The regular Jefferson Parish work day schedule shall be from 7:00 A.M. to 5:00 P.M., Monday thru Friday. All work performed during this time period shall be performed on a straight time basis. Overtime will apply only when work is performed on weekends. Jefferson Parish legal holidays or before 7:00 A.M. and after 5:00 P.M. Authorization for overtime work shall be obtained by procedures established in Section 1.9.

1.9 In the event of overtime (emergency) repairs are required. The contractor will be required 24 hours/day, seven days a week to repair the pump.

Overtime repair work shall be authorized for services under extraordinary circumstances as deemed necessary by Jefferson Parish. Under no circumstance shall the contractor assume overtime work without written authorization or verbal authorization by a representative of Jefferson Parish. Verbal authorization shall be followed with confirmed written authorization issued by Parish personnel and attached to the contractor's billing invoice.

Overtime labor rates shall be paid only for actual hours worked on holidays, weekends, or before or after normal business hours. The contractor assumes responsibility to document overtime labor hours by submitting a copy of the relevant employee's shop time card, complete with the date and the employee's job title as evidence of overtime. This documentation shall be attached to the contractor's billing invoice for payment by Jefferson Parish. All overtime rates shall be 1.5 times the regular hour rates. Under no circumstances will the contractor be paid overtime rates for the acquisition or procurement of repair materials.

1.10 Applicable General Specifications and Regulations

All pump repair work, materials, and equipment, in whole or in part, shall conform to the applicable portions of the standard specification, codes and regulations in effect on the date of invitations for bids, and which are established by the following societies and/or organizations

- (A) American Society of Tool Engineering (ASA)
- (B) American Society of Mechanical Engineer (ASME)
- (C) American Society for Testing and Materials (ASTM)
- (D) Steel Founders Society of America (SFSA)
- (E) International Organization for Standardization (IOS)
- (F) American Gear Manufacturers Association (AGMS)
- (G) American National Standards Institute, Inc. (ANSI)
- (H) American Welding Society, Inc. (AWS)
- (I) Diamond Core Drill Manufacturers Association (DCDMA)
- (J) National Machine Tool Builders Association (NMTBA)
- (K) National Standards Associations, Inc. (NSA)
- (L) Society of Manufacturing Engineers (SME)
- (M) Cemented Carbide Producers Association (CCPA)
- (N) Metcut Research Association, Inc., Machining Data Handbook
- (O) American Petroleum Institute (API)
- (P) Mechanical Power Transmission Association (MPTA)
- (Q) National Association of Corrosion Engineers, (NACE)
- (R) National Lubricating Grease Institute (NLGI)
- (S) Steel Structures Painting Council (SSPC)
- (T) Occupational Safety & Health Administration (OSHA)
- (U) Hydraulic Institute (HI)

All other and/or national codes and regulations relevant to pump machine work, practice, operation and inspection, shall apply herein and shall form a part of these specifications.

1.11 SUBCONTRACTORS

The contractor may complete his bid by the utilization of subcontractors; however, no payment will be made by Jefferson Parish to the subcontractor for any work performed under the terms of this contract. The contractor assumes all responsibility for the work performed by his subcontractor(s). The cost of any incidental drayage between the contractor and his subcontractor(s) shall be absorbed by the unit bid prices and the time required therefore will not be considered as work time for payment. Under the terms of this contract, subcontractor effort shall be limited to a maximum of thirty percent (30%) of total work performed. Additionally, all subcontracted work shall be governed by all provisions of this contract.

1.12 Quality Assurance

To assure unity of responsibility, all equipment specified in this section including the pump associated parts, and materials shall be furnished and coordinated by the pump manufacturer and/or his representative. Aftermarket

parts (other than those of the manufacturer's) may be used only with Parish's approval as deemed necessary. Use of aftermarket parts does not relieve the contractor of his warranty responsibilities.

1.13 Submittal

Contractor shall furnish as built drawings reflecting all completed work, showing all details of pump dimensions and installation configuration and tolerances.

1.14 Bids must include delivery of equipment and/or materials F.O.B. to East Jefferson Waterworks, 3600 Jefferson Hwy., Jefferson, La. 70121 or West Jefferson Waterworks, 4500 Westbank Expressway, Marrero, La. 70072.

Parish shall be notified of the delivery at least three (3) days prior to equipment delivery.

1.15 No retainage will be held for this contract.

1.16 Licensing requirement--bidder shall be required to carry a Louisiana contractor's license with the License Class: Heavy Construction and/or Specialty: Installation of Equipment, Machinery and Engines.

1.17 OBSERVING THE WORK:

The WORK shall be conducted under the general observation of the Parish and shall be subject to observation by representatives of the Parish acting on behalf of the Parish to insure strict compliance with the requirements of the Contract Documents. Such observation may include mill, plant, shop, or field as required. The Parish shall be permitted access to all parts of the WORK, including plants where materials or equipment are manufactured or fabricated.

2.0 Pump Repair Specifications

2.1 Pump shall be pulled, disassembled, repaired, as per detail #1 (Page 1 of this specification) balanced, assembled and installed. The Contractor shall adjust lateral clearance, check all tolerances and supervise necessary alignment and witness pump motor start-up operation.

2.2 Contractor shall be requested to visit all pump locations and check all conditions to be aware of the amount and kind of repair work needed.

2.3 An operation field test shall be run under supervision of Parish personnel or his representative for a continuous period of one (1) hour. The test shall be conducted after pump and motor have been installed, aligned, cleaned, flushed, lubricated and operated for sufficient periods of time to make any necessary adjustments.

The object of these tests will be to check performance of the units with regard to vibration, noise, overheating of motor bearings, operation of stuffing boxes, motor lubricating system, pump and driver alignment, and for any display of unfavorable operating characteristics. Also, motor currents, voltage and speed shall be checked and recorded.

Vibration tolerances must meet the vibration acceptance criteria in Attachment B.

A pump service report, in duplicate, is required for each pump repaired. This report is to be completed by the contractor.

The report should include the parish equipment item number, all name tag information on the pump, pump condition at the time of receipt by contractor, all inspection results, work done, parts used, test results, and parish authorization for all work performed.

Vertical pumps are to be tested as complete assemblies.

"Whenever a new impeller is replaced, it shall be required that a certified pump performance curve be furnished based upon a performance test conducted at the factory for a duplicate impeller of the original certified manufacturer's castings. The cost of this pump curve shall be included in the price of the impeller."

2.4 All major parts replaced shall be inspected by the parish prior to disposal. However, parish reserves the right to inspect all repair work or warranty work without notice.

2.5 Pump Case

2.5.1 All pressure containment parts should be inspected for cracks, corrosion, erosion, or any other changes detrimental to safe operation and repaired. Casing wall thickness should be measured to insure adequate wall thickness for pressure/temperature rating of pump.

2.5.2 Weld repairs, if required, to castings should be done in accordance with section 2.14 of this specification.

2.5.3 Suction and discharge flanges should be inspected for cracks, and gasket surfaces checked for satisfactory finish. Re-machine gasket surfaces, if necessary, back spot face flange bolts holes to provide smooth bearing surfaces for nuts, if required.

2.5.4 Inspect and repair all casing gasket surfaces as required to meet original OEM specification. Replace all gaskets.

2.5.5 Inspect and repair all threaded accessory openings as necessary to provide full thread engagement.

2.6 Seals/Packing

Mechanical seals and packing shall be in accordance with original manufacturer's specifications.

2.7 Rotating Element

2.7.1 Inspect rotating element and disassemble as required to make repairs or replace parts.

2.7.2 Inspect shaft for corrosion, wear and worn threads or keyways and make repairs as necessary.

2.7.3 Check shaft for straightness and finish as required so that there is no more than .001" total indicated runout throughout the length of the shaft.

2.7.4 Check shaft sleeve for wear and corrosion and replace if required total indicated runout of shaft sleeve assembled on shaft should be .002" or less.

2.7.5 Inspect impellers for wear, erosion, corrosion, cracks, etc., and repair or replace after approval by Parish.

2.7.6 The completely assembled rotating element, excluding coupling hub, shall be balanced according to methods of balancing and associated limits of residual unbalance as established by the pump manufacturer. This will be subject to the requirement of the field vibration limits as specified by the Hydraulic Institute Standards (latest revision) for rigid and non-rigid structures. However, when dynamic balancing is required, it shall be performed to a maximum unbalance per API 612 (and/or API 610), latest edition or in accordance with the pump manufacturer's directions. The coupling is to be balanced separately.
Acceptable Balance Limits

This specification applies to both rigid and flexible rotors.

The residual unbalance in each plane or correction of any rotating part shall not exceed the value determined by:

$$U = 4W/N$$

Where U - Maximum Allowable Residual Unbalance in Oz. - Inches

W = Weight of Rotating Part in Pounds

N = Maximum Operating RPM of Unit

In the event this level cannot be attained, contractor shall contact the manufacturer for direction.

2.7.7 Results of inspection, work done, indicator readings and balance results should be entered on the pump service report.

2.8 Wear Rings

2.8.1 Inspect wear rings for wear and replace as necessary.

2.8.2 Check wear ring clearances by measuring mating rings with micrometers and reporting the difference on the pump service report. Measurements should be made at least four points spaced equally around the wear rings.

Manufacturer's recommendations and API Standard 610 should be used to determine the required clearances.

2.8.3 Mating wear surfaces of solid firm materials shall have a difference in Brinell hardness number (BHN) of at least 50 unless both stationary and rotating wear surfaces have a Brinell hardness of at least 400, unless otherwise specified by the pump manufacturer.

2.8.4 Wear rings are to be held in place by a press fit with locking pins or threaded dowels or by flanged and screwed methods. Tack welding requires approval from parish.

2.9 Bearings

2.9.1 All bearing housings shall be cleaned and inspected for damage. Cracks in the housing, broken mounting flanges, heat distortion or rubbing shall be brought to the attention of the parish for agreement on acceptable repair or replacement.

2.9.2 Non-contact oil seals shall be inspected for distortion or rubbing and replaced if damaged. All contact type oil seals shall be replaced.

2.9.3 Bearing journals shall be checked for runout and trued as necessary to meet a tolerance of +0.0 and -0.0005". If the journal is undersized, it shall be undercut .025" to .030", then threaded and a bond coat applied by spray metal paint. The journal fits shall then be built up by painting with metco spray LS or equivalent. All metal painting procedures must be submitted with contractor's proposal and approved by the parish prior to their use. Specific approval is required when metal painting is required on shafts.

2.9.4 The journal areas shall be machined to size and finish required for proper fit as specified by the bearing manufacturer.

2.9.5 Bearing fits in the bearing housing shall be checked for concentricity. Oversize fits will be repaired as previously described for undersized journal fits.

2.9.6 No knurling, peening, or adhesives will be used as a means of retaining bearing to the shaft or in the bearing housing.

2.9.7 Ball and roller bearings must be checked for play, audible grating, rumbling or knocking noises and replaced if required.

2.9.8 Replacement ball or roller bearings must be new. Bearings shall be retained on the shaft and fitted into bearing housings per ANSI/AFBMA Standard 20 and must be properly lubricated when installed.

2.9.9 Radial bearings of good quality such as SKF, Fafnir or equal are to be used. Bearings using plastic or phenolic cages or retainers are not acceptable.

2.9.10 The manufacturer and part number of replacement bearings shall be included in the final report.

2.9.11 Sleeve bearings should be inspected for wear, pulling of babbitt, loosening of babbitt in the shell and cracks. If damaged, they shall be babbitted again or replaced. Bearing finish, clearance between the bearing and shaft journal, and lubrication grooves shall be in accordance with manufacturer's specifications. Maximum clearance should not exceed 0.002"

for the first inch of shaft diameter plus 0.001" for each additional inch of shaft diameter, unless otherwise specified by the manufacturer.

2.9.12 Bearing temperature detectors embedded in the bearing or in the bearing oil sump shall be replaced with identical equipment located in exactly the same locations when required by bearing repair or replacement. For example, a babbitted bearing that had a temperature detection embedded in the bearing, shall be bored to accept a temperature detector in the same location.

2.10 Couplings

2.10.1 When coupling hub is shipped with the pump, contractor is to check the coupling to shaft fit, and inspect for cracks or other damage that might require coupling replacement.

2.10.2 Unacceptable radial runout on the coupling shall be brought to parish's attention. Coupling runout should be recorded on the pump service report. Total indicated runout is not to exceed 0.002"

2.10.3 Contractor shall follow the manufacturer's specifications requirements for shaft to coupling interference.

2.10.4 All coupling bolts are to be replaced per OEM specifications.

2.10.5 When coupling surfaces are damaged, or if coupling is replaced, coupling is to be dynamically balanced to section 2.7.6 requirements of this specification.

2.11 Materials

2.11.1 All materials required shall be in accordance with the pump manufacturers design.

2.11.2 All minor parts (nuts, springs, gaskets, washers, keys, etc.), shall have corrosion resistance according to the manufacturer's recommendations.

2.11.3 Where mating parts such as studs and nuts of 18.8 SS or materials having similar galling tendencies are used, they shall be lubricated with a suitable anti-seizure compound.

2.12 Piping

2.12.1 If any piping such as seal or flush water piping is to be replaced by the contractor, materials and construction of replacement piping shall be in accordance with the original installation requirements.

2.13.2 Flush water and seal piping shall be in accordance with API 610 Standard Plans.

2.12.3 Attention should be given to proper flexibility, accessibility for operation and maintenance, pump support, and cleanliness when new piping is installed.

2.13 Welding Repairs to Castings

2.13.1 Repair Welding Procedures

- A. Repair procedures shall consist of a welding procedure specification (WPS) and a procedure qualification record (PQR), both in accordance with ASTM-A-488 or parish approved procedure.
- B. All repair welding procedures shall be submitted to the parish for approval prior to application.
- C. All weld repairs shall be post-weld heat treated.

2.13.2 Repair by Welding

- A. Removal of defects shall be by machining, grinding and/or air-arc gouging.
- B. Complete removal of defects shall be verified by magnetic particle testing or liquid dye penetrate testing in accordance with MSS-SP-53 (dry powder magnetic particle inspection method, ASTM-E-138 (standard method for wet magnetic particle inspection), or ASTM-E-165 (standard methods for liquid dye penetrate inspection).
- C. Welding shall be in accordance with the approved weld procedure.
- D. The final weld repair shall be checked for cracks using either magnetic particle or liquid dye penetrate methods.
- E. Post weld heat treatment shall be in accordance with the approved weld procedure.
- F. Brinell hardness shall be determined on the weld deposit, heat affected zone, and, for comparison, on the base metal for all repairs made on equipment in wet sour service. This requirement does not apply to austenitic steel or nickel base alloy castings. Maximum hardness shall not exceed 225 BHN.

2.13.3 Documentation

- A. Records of all non-destructive testing, post-weld heat treatment, hardness testing and hydrostatic testing shall be indicated on the pump service report and provided to the Parish.
- B. The approved welding procedure shall be provided to the parish.

2.14 Preparation for Shipment

- 2.14.1 All exterior surfaces subject to atmospheric corrosion, except machined surfaces, shall be coated per section 2.15 below.
- 2.14.2 All flanges shall be covered with flange protectors designed to protect the gasket surfaces during shipment.
- 2.14.3 All threaded openings shall be protected with steel caps or solid shank

plugs of a materials with composition comparable to the casing. Plastic plugs are not allowed.

2.14.4 All pumps are to be shipped completely assembled, except where size and configuration makes this impractical.

2.14.5 Each unit shall be properly supported and braced for shipping. Auxiliary equipment and piping is to be secured to prevent damage during shipment as required.

2.14.6 A metal tag shall be permanently affixed to each pump repaired indicating date of repair and repair shop name. If modifications have been made to the pump (such as a change in the impeller size or seal type), all pertinent data required to indicate such change should also be shown on the tag.

2.15 Coating Specifications

Coating for bowls, discharge head and column assemblies shall meet the requirements of the United States Environmental Protection Agency for potable water applications and shall be as follows:

Preparation: Commercial standards for casting surface must be removed of excess roughness, miss-matched imperfection, etc. and must be corrected prior to coating. This can be done by chipping, grinding, or filing. All surfaces shall receive a "near-white" sand blast as specified in SSPC-SP10 prior to the coating application.

Type of coat: All inside and outside surfaces are to be coated as per manufacturer's recommendations, NSF and AWWA requirements for use in potable water. Contractor must furnish coating certification.

2.16 Liquidated Damage

Contractor shall agree to pay as liquidated damages the sum of one hundred (\$100.00) dollars for each working day beginning on the fifteenth day of the repair completion period. Any delay by the contractor must be justified and accepted by the parish. Completion time is the total time required for repairing the pump less the time required for parts delivery if any. (See SECTION 2.23 for completion time).

2.17 Termination and Breach of Contract

Should the contractor breach any provision of this contract, Jefferson Parish reserves the right to notify the contractor of his deficiency or deficiencies in writing via certified mail and contractor shall be given the opportunity to correct such deficiency or deficiencies within the time constraints required for pump repairing specified herein these specifications

Time for performance under this provision shall begin upon certified mail notification. After three (3) such notifications of deficits performance, Jefferson Parish reserves the right to cancel this contract. Notice of contract cancellation shall be given to the contractor via certified mail. Jefferson Parish shall have the right to cease forwarding pumps to the contractor for repair, and remove all

pumps currently in the contractor's possession at that time. The failure of Jefferson Parish to assert a breach for the failure of the contractor to perform at any time shall not be construed to be a waiver of Jefferson Parish' rights hereunder.

2.18 In order to maintain convenient daily work coordination between Jefferson Parish Personnel and the successful bidder, bids will be accepted only from contractors within a one hour travel time from either one of the Jefferson Parish Water Treatment Plants. Contractor must be able to respond to emergency situations on a one (1) hour call out during any time of the day or night, and seven days of the week.

2.19 Access Bridge Loading

The access bridge to the raw water pumping station is designed to carry a standard highway loading of HS 20. The contractor is cautioned that the placement of any cranes at the raw water pump station, at the end of the access bridge, will be subject to prior approval.

2.20 Pump building roof at East Bank Mississippi River intake site is designed with removable roof sections to provide access for equipment removal or entrance through the top of the building. Contractor shall be required to make necessary arrangement with the parish personnel for placing roof sections at an appropriate location to be determined in the field.

2.21 Removal and installation of the vertical turbine pumps may require special disassembly and assembly procedure. Accordingly, contractor shall be required to submit to the parish a proposed pertinent procedure for approval prior to removing and installing the pump subject to repair work. However, this does not relieve the contractor from faulty, damaged, or defective pump assembly, installation, or alignment.

2.22 Pulling the pump at the pump site location and delivery to contractor's shop shall apply completely to each vertical pump as a whole.

However, in the case of repairing horizontal pumps only, the lower half casing of each horizontal pump shall remain in place.

The lower half casing of the horizontal pump shall be examined and/or inspected by the pump repair contractor. Cost of the inspection shall be included in repair items of the pump. If lower half casing of the horizontal pump requires repairs, the cost of the repairs shall be paid as an extra based on the hourly rate price quoted in the contract contingent on the Parish's approval.

2.23 Completion Time

Allowed completion time shall be 14 calendar days unless otherwise it is agreed to by the parish. Contractor may complete each pump repair within the specified time but no more than the relative specified time. Completion time does not cover time needed for parts delivery if any required.

3.0 Supplementary conditions and/or Instructions

3.1 Vibration test analysis following pump installation may be conducted at the option of the Parish.

The services of a qualified mechanical testing firm approved an/or retained by the Parish shall analyze the installed pump and/or pump drive for vibration, alignment, allowable tolerances, etc. to determine compliance with the manufacturer recommendations and these specifications. An analysis testing report shall be submitted to the Parish for review. Vibration tolerances must meet the vibration acceptance criteria in Attachment B. and acceptance. All costs of post-installation vibration testing shall be incurred by the Parish.

Attachment-B represents the vibration acceptance criteria for new and rebuilt equipment.

3.2 All electrical disconnections and reconnections of pump motors shall be accomplished by others.

3.3 For site survey, arrangements shall be made with water plant superintendents. Please contact the following personnel:

(1) Mervin Graves
East Bank Plant Superintendent
Office: 838-4398

(2) David Mahner
West Bank Plant Superintendent
Office: 349-5085

3.4 In cooperation with the Parish, the contractor is requested to notify the Parish of the termination date of the contract ninety (90) calendar days prior to the contract termination date.

ATTACHMENT - A
EQUIPMENT DATA SHEET

Location:				
Motor Data	Serial No.			
	Manufacturer			
	Horsepower			
	Frame			
	Full Load Amps			
	RPM			
		Type	Manufacturer	ID
	DE Bearing			
	ODE Bearing			
Pump Data	Serial No.			
	Manufacturer			
	Model			
	Size			
	Type			
	RPM			
	# Impellers			
	#Vanes on each impeller			
		Type	Manufacturer	ID
	DE Bearing			
ODE Bearing				

Bearing Data Examples –

Type	Manufacturer	ID
Roller	Skf	6210
Ball	FAG	22230
Sleeve	NTN	NU215
Tilt Pad	Timken	6310E
	Torrington	etc.
	Fafner	
	Other-ID	

ATTACHMENT – B

VIBRATION ACCEPTANCE CRITERIA
FOR NEW AND REBUILT EQUIPMENT

1.0 Data Requirements

- 1.1 Data shall be collected on each component subject to acceptance testing during normal operation. Efforts should be made to maximize load conditions during the test.
- 1.2 The following basic Analysis Parameter (AP) sets shall be used to determine the condition of the machine:
 - 1.2.1 Basic Fault detection set for machines with rolling element bearings
 - 1.2.1.1 Fmax – 75 x RPM of the machine
 - 1.2.1.2 Lines of Resolution – 1600 minimum
 - 1.2.1.3 6 averages using the Linear (+) mode and a Hanning window
 - 1.2.2 Basic fault detection set for machines with sleeve bearings
 - 1.2.2.1 Fmax – 30 x RPM of the machine
 - 1.2.2.2 Lines of Resolution – 400 minimum
 - 1.2.2.3 6 Averages using the Linear (+) mode and a Hanning window
 - 1.2.3 Motor electrical fault detection set
 - 1.2.3.1 Fmax – 200 Hertz (12,000 CPM)
 - 1.2.3.2 Lines of Resolution – 3200 minimum
 - 1.2.3.3 4 Averages using the Linear (+) mode and a Hanning window
 - 1.2.4 Motor air gap vibration detection set
 - 1.2.4.1 Fmax – 75 x RPM
 - 1.2.4.2 Lines of Resolution – 1600 Minimum
 - 1.2.4.3 6 Averages using the Linear (+) mode and a Hanning window
- 1.3 Data shall be collected at each bearing location using the basic AP set for the applicable bearing type in 3 measurement planes
 - 1.3.1 Horizontal, vertical, and axial for horizontally mounted machines
 - 1.3.2 Perpendicular to discharge, parallel to discharge, and axial for vertically mounted machines
- 1.4 Data for rolling element bearing machines (measurement points) shall include:
 - 1.4.1 Horizontal, vertical, and axial data using the AP set from 1.1.1.
 - 1.4.2 For motors only, additional data at Motor Coupling End Horizontal using the AP set from 1.1.3.
- 1.5 Data for sleeve bearing machine (measurement points) shall include:
 - 1.5.1 Horizontal, vertical, and axial data using the AP set from 1.1.2
 - 1.5.2 For motors only, additional data at Motor Coupling End Horizontal using the AP set from 1.1.3 AND 1.1.4.

2.0 Acceptance Criteria

- 2.1 Overall vibration amplitude limit:
 - 2.1.1 Horizontally mounted components:

- 2.1.1.1 All components shall have an overall vibration amplitude of less than 0.15 inches/second (ips) peak velocity for radial readings and less than 0.12 ips peak for axial readings.
- 2.1.2 Vertically mounted components:
 - 2.1.2.1 All components shall have an overall vibration amplitude of less than 0.20 inches/second (ips) peak velocity for radial readings and less than 0.12 ipes peak for axial readings.
- 2.2 All components shall meet the maximum residual imbalance at 1xRPM specifications set forth in Table I for horizontally mounted components or Table II for vertically mounted components as applicable.
 - 2.2.1 Vertically mounted component specifications are based on the height of the measurement point from the base.
- 2.3 Rolling element-bearing components shall have no detectable bearing defects.
- 2.4 Sleeve bearing components shall have no detectable rub/wiped bearing indications (0.5x RPM and multiples).
- 2.5 Maximum vane passing frequency (number of vanes on the impeller times the RPM of the shaft) amplitude for pumps shall be 0.05 ips peak velocity.
- 2.6 Motors
 - 2.6.1 Maximum allowable vibration at 1xElectrical Line Frequency (1xLF), typically 60 hertz, and 2xLF (typically 120 hertz) shall be 0.03 ips peak velocity.
 - 2.6.2 Maximum allowable vibration at Rotor Bar Passing Frequency (number of rotor bars times RPM of the motor) or Stator Slot Passing Frequency (number of stator slots times PM of the motor) shall be 0.05 ips peak velocity.

Table 1. Maximum Allowable Residual Imbalance at 1xRPM for Horizontally Mounted Components

Shaft Speed (RPM)	Displacement-Mils Pk-PK	Velocity-IPS Peak
600 or less	2.6	0.08
900	1.7	0.08
1200	1.3	0.08
1800	0.85	0.08
3600	0.44	0.08

Table II. Maximum Allowable Residual Imbalance at 1xRPM for Vertically Mounted Components

Shaft Speed (RPM)	5' or less	Up to 10'	Greater than 10'
600 or less	0.08	0.12	0.15
900	0.08	0.12	0.15
1200	0.10	0.15	0.15
1800	0.10	0.15	0.15
3600	0.10	0.15	0.15

PUMP REPAIR--LINE ITEM DESCRIPTIONS

A two (2) year contract to provide pump repairs for the Jefferson Parish Department of Public Works-Water.

Contract to be for a period of two (2) years beginning with the date of the execution of the contract, or expiration of the current contract (whichever occurs later).

Items 0001 thru 0490 are bid items for a two (2) year contract for repairing pumps for the Department of Water. Quantities are for bid purposes only; actual quantities may be more or less during the contract period.

0010 Pump Repair Work—Group A.1

Cost of one (1) pump repair work per detail #1 (refer to specification) for the following pump:

Group A.1

Raw water intake vertical pumps, Fairbanks Morse fig. 6977 size 36mc and size 28 mc, as at the Levee Station (Pumps no. 5, 6, 7, 8 or 9)

0020 Pump Repair Work—Group A.2

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.2

Sludge Pumps, vertical non-clog Krogh #1 as at P-3 Plant (30 H.P.)

0030 Pump Repair Work—Group A.3

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.3

Equalizer pumps, Fairbanks Morse, vertical 3 stage, 100 h.p. pumps no. 1 or 2 as at P1/Infilco Plants.

0040 Pump Repair Work—Group A.4

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.4

Waste water pumps no. 1 or 2, Fairbanks Morse, 75 h.p. as at Outdoor Yard Pit.

0050 Pump Repair Work—Group A.5

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.5

Waste water sludge pump no. 1, 2, or 3 Fairbanks Morse fig. 5412b, 15 h.p. as at P-2 Plant.

0060 Pump Repair Work—Group A.6

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.6

Sludge pumps no. 1 or 2, Fairbanks Morse fig. 5412ak 10 h.p. each, indoor as at P-1 Plant.

0070 Pump Repair Work—Group A.7

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.7

Wash water pump, Fairbanks Morse angle flow horizontal, size 24", figure 5720, 125 h.p. at P2/Infilco Plants.

0080 Pump Repair Work—Group A.8

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.8

Wash water pump, Fairbanks Morse size 15", horizontal 75 h.p., as at P-1 Plant – (s/n 19331)

0090 Pump Repair Work—Group A.9

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.9

High service pumps, Fairbanks Morse horizontal split case, fig. 5814 or fig. 5813 200 h.p. or 350 h.p. pumps no. 7, 8,9 or 10 as at P-2 Plant.

0100 Pump Repair Work—Group A.10

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.10

Transfer pump #6 or #7, Fairbanks Morse, vertical, 100 h.p. each as at P-2 Plant.

0110 Pump Repair Work—Group A.11

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.11

High service pumps nos. 1,2,3,4,5,6,11, Fire Pump (75 hp, 200 hp, 250 hp, 350 hp, and 400 hp) Fairbanks Morse, horizontal, fig. 5813, split case as at pump room of P-1 Plant.

0120 Pump Repair Work—Group A.12

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.12

Clear well pumps #1, #2, or #3, Fairbanks Morse centrifugal horizontal pumps split case (double volute), size 12" fig. 5811 60 h.p. as at P-1 Plant Pump Room.

0130 Pump Repair Work—Group A.13

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.13

Sewer well pump, Fairbanks Morse, fig. 5415, 8” vertical non-clog sewer, 50 h.p. as at P-1 Plant Pump Room.

0140 Pump Repair Work—Group A.14

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.14

Levee intake sump pumps, Fairbanks Morse vertical turbine, 2 stage, fig. 6977, 3 h.p. each.

0150 Pump Repair Work—Group A.15

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.15

Raw water intake vertical pumps, Fairbanks Morse, fig. 6977 size 36mc, 250 h.p. (pump #306 and #307) and Fairbanks Morse model 27m-7000awf, 150hp, single stage, vertical turbine pump as at the West Bank New River Station.

0160 Pump Repair Work—Group A.16

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.16

Raw water intake vertical pump, 5 mgd, Bryon Jackson, model #20mqh-1 stage, sn#99rs092800, 75 h p (pump no. 309) as at The River Station of West Bank.

0170 Pump Repair Work—Group A.17

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.17

Raw water intake vertical pumps, Fairbanks Morse, fig. 7000 awf, size 27m (pump #411) or size 34h (pump #412) at The West Bank Old River Station.

0180 Pump Repair Work—Group A.18

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.18

Raw water intake vertical pump, Fairbanks Morse, figure 7100awf, size 19b, (pump 410) at The West Bank Old River Station.

0190 Pump Repair Work—Group A.19

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.19

High service vertical pumps, Fairbanks Morse, fig. 7100aw, size 24e (pumps #100, #101, #102, #103, #104, and #105) as at New Plant of West Bank (each).

0200 Pump Repair Work—Group A.20

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.20

VTSH Fairbanks Morse, six 20" 150 h.p. 880 rpm, as at east bank and pump #113, #114, & #115 as at West Bank Waste Water Pit.

0210 Pump Repair Work—Group A.21

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.21

Booster pump, vertical turbine, Fairbanks Morse, 2-stage, fig. 7000, 75 h.p. West Bank (pump #117) New Plant.

0220 Pump Repair Work—Group A.22

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.22

Booster pump, Fairbanks Morse, figure 5812 horizontal, split case, 75 h.p. (pump #601 & #602) at Wall Blvd. Westbank.

0230 Pump Repair Work—Group A.23

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.23

Transfer pumps, Fairbanks Morse, horizontal split case 100 h.p. fig. 5812, 12 inch 3500 gpm (pump #205 or #206) West Bank.

0240 Pump Repair Work—Group A.24

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.24

High service pumps, horizontal split case, Fairbanks Morse, figures 5814 and 5813, 300 h.p., 200 h.p. and 125 h.p. (#201, 202, 203, 204) as at Dorr Oliver, West Bank. Also, wash water/transfer horizontal, split case pump peerless, 200 h.p. #107 & #108 as at West Bank Permutit Plant.

0250 Pump Repair Work—Group A.25

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.25

Raw water intake vertical pump, Fairbanks Morse, model 7100 awf size 36f sn 192061, 350 hp (pump #310) at The West Bank New River Station.

0260 Pump Repair Work—Group A.26

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.26

Raw water intake pumps, Byron Jackson, vertical pumps, no. 1,2,3 or 4 as at River Intake Station, Eastbank.

0270 Pump Repair Work—Group A.27

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.27

High service pumps, vertical turbine Peabody Floway pumps no. 1,2,3,4,5,6, s.o. #90-02416-21 and transfer pumps, Peabody Floway pump vertical turbine model 28mkn, s.o. #90-02411 as at P-3 Plant.

0280 Pump Repair Work—Group A.28

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.28

Sludge pump, vertical non-clog, Yeoman Clow pump as at P-3 Plant (30 h.p.).

0290 Pump Repair Work—Group A.29

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.29

Sludge pumps, vertical non-clog Yeoman Clow pump (5 h.p. each) as at Waste Water Pit, Westbank, #111 & #112.

0300 Pump Repair Work—Group A.30

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.30

Peerless, horizontal, split case wash water pumps 125 h.p. (#207).

0310 Pump Repair Work—Group A.31

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.31

Vacuum pumps, Kinney model #klrc-125, serial #80-4674-90299 #122 & #123, Kinney klrc 125-ba-c, serial #221166, so #2211660903, 10 hp, as West Bank Permutit Plant.

0320 Pump Repair Work—Group A.32

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.32

Vacuum pump, Kinney model klrc-125-fa2-c, sn # 154015, no. 3012428, Kinney klrc 125-ba-c, serial #227448 as at West Bank Dorr Oliver Plant #208 & #213.

0330 Pump Repair Work—Group A.33

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.33

Vacuum pump, 145 CFM Dekker Vacuum Tech, model #RVL145HH-16, 7.5hp, serial #39116 & 39117 as at West Bank Downstream River Intake #401 & #402.

0340 Pump Repair Work—Group A.34

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.34

Booster pumps, Delaval, horizontal split case, serial #261310, 256893, unknown, 20, 25, 40 hp, as at West Bank Bridge City Booster Station, #501, #502, & #503.

0350 Pump Repair Work—Group A.35

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.35

Transfer/wash Johnson Pump, 200 hp, 1175 rpm, one stage s/n jz 4429 as at p-3 Water Plant, East Bank.

0360 Pump Repair Work—Group A.36

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.36

High service can pumps, Fairbanks Morse, figure 7100 aw, size 19b, (pumps #901,902,903,904) at the West Bank Peak Demand Station.

0370 Pump Repair Work—Group A.37

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.37

Chlorine booster pumps, model Peerless 1 x 1.5-8 stp 8196 (pumps 120, 121, West Bank Plant).

Lafitte And Grand Isle Pumps Listed Below (Lines 0380 thru 0410):

0380 Pump Repair Work—Group A.38

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.38

Fairbanks Morse, hcd100b 7 stage vertical pump with 60 hp motor (pumps #1301 and #1302) located in Grand Isle Cheniere Station.

0390 Pump Repair Work—Group A.39

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.39

Aurora Pentair pumps size 5x6x17 with 60 hp motor (pumps 1001 & 1002) located at the Lafitte Station #4 (Lafitte/Grand Isle Booster Station).

0400 Pump Repair Work—Group A.40

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.40

Peerless Pumps model 10hh vertical with 75 hp motor (pumps 1101 & 1102) located at The Grand Isle East Station.

0410 Pump Repair Work—Group A.41

Cost of one (1) pump repair work per detail #1 above for the following pump:

Group A.41

Fairbanks Morse model 7100aw, size 10g, 700 g.p.m., four stage, vertical turbine pump with 40 hp motor (pumps 1101 & 1102) located at The Grand Isle Rosethorne Station.

NOTE: In reference to items 0420 thru 0490 below quantities are for bid purposes only and quantities may be more or less during the contract period.

0420 Cost of certified pump testing and performance pump curve submittal. (for new bowl assembly or new pump replacement only).

0430 Cost of coating of exterior of pump bowl, exterior and interior of discharge head and ten feet (10') of column for small pumps (with column size less than ten inches (10") in diameter).

0440 Cost of coating of exterior & interior of additional ten feet (10') of column for small pumps if required.

0450 Cost of coating of exterior of pump bowl, exterior and interior of discharge head and ten feet (10') of column for large pumps (with column sizes 12" and up to 36" in diameter).

0460 Cost of coating exterior and interior of additional ten feet (10') of column for large pumps is required.

0470 Pump Mechanic regular labor rate per hour for conducting additional repairs on pumps not included in the specification. (Overtime rate = 1.5 regular time rate).

0480 Pump Mechanic overtime labor rate per hour for conducting additional repairs on pumps not included in the specification. (Overtime rate = 1.5 regular time rate).

0490 Machinist regular labor rate per hour for performing extra repairs on pumps not included in the specification (overtime rate=1.5 regular time rate)

0500 Machinist overtime labor rate per hour for performing extra repairs on pumps not included in the specification (overtime rate=1.5 regular time rate)

0510 Shop/Field regular general labor rate per hour for performing extra repairs on pumps not included in the specification. (Overtime rate = 1.5 regular time rate)

0520 Shop/Field overtime general labor rate per hour for performing extra repairs on pumps not included in the specification. (Overtime rate = 1.5 regular time rate)

9999 PARTS AND MATERIALS

This is a non-biddable item. This item is for parts needed to complete a repair up to \$10,000.00 per job, with the approval from the requesting department.
invoices shall be submitted at cost only (with no markup)

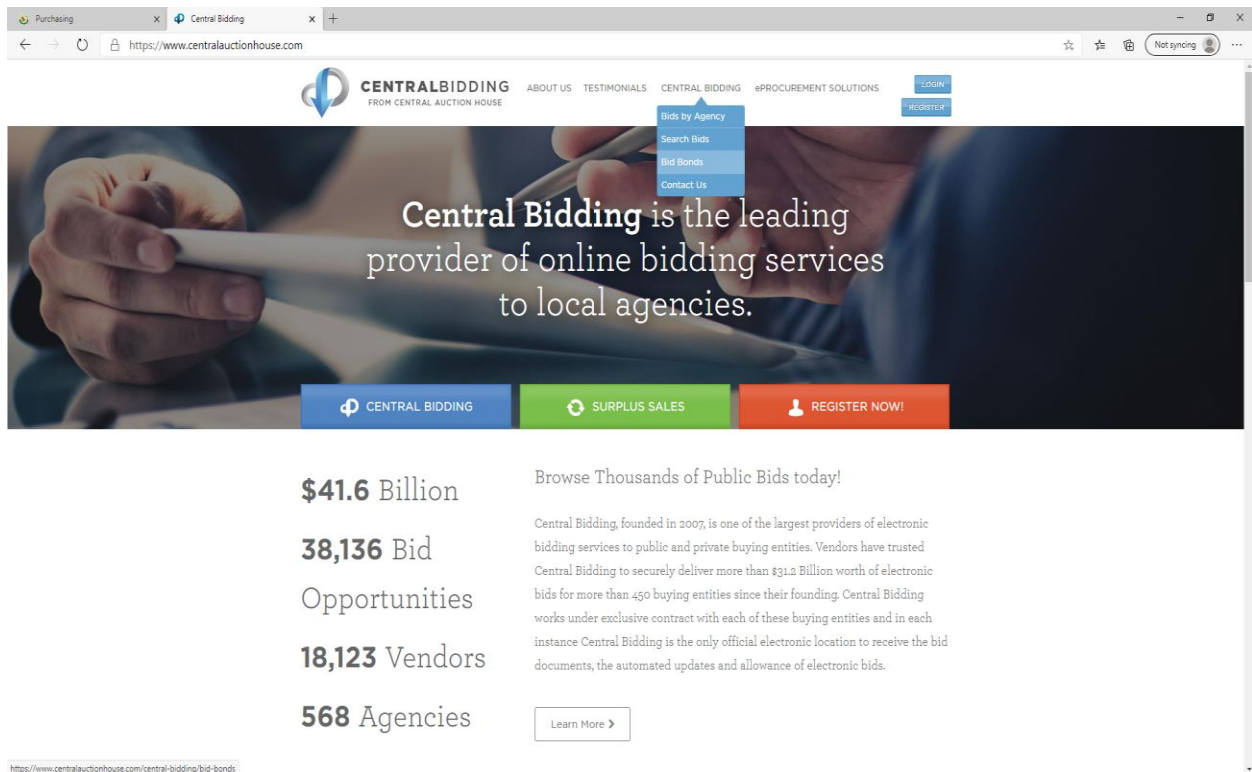
Note: This item shall not be included in the total bid price of all items quoted and is to be used as a reference to process invoices by purchasing division upon the authorization by the council via the resolution prepared for the bid award. The lump sum amount of this item is not given herein. However, this lump sum amount will be indicated in said resolution.

No quote is required and accordingly designated underline spaces for unit price and the corresponding total shall be left blank.

Bid Bond

An Electronic Bid Bond must be submitted with this bid, through one of the respective clearing houses at www.jeffparish.net or www.centralbidding.com. To access the bonding companies on Central Bidding, hover over the “Central Bidding” link at the top of the page and select the “Bid Bonds” link.

The electronic bid bond number is to be placed in the required section listed on the standard envelope. Scanned copies of bid bonds will not be accepted with your submission.



The screenshot shows a web browser window with the URL <https://www.centralauctionhouse.com>. The page features the Central Bidding logo and navigation links: ABOUT US, TESTIMONIALS, CENTRAL BIDDING, and #PROCUREMENT SOLUTIONS. A dropdown menu is open under 'CENTRAL BIDDING', listing 'Bids by Agency', 'Search Bids', 'Bid Bonds', and 'Contact Us'. The 'Bid Bonds' option is highlighted. Below the navigation is a hero section with the text: 'Central Bidding is the leading provider of online bidding services to local agencies.' and three buttons: 'CENTRAL BIDDING', 'SURPLUS SALES', and 'REGISTER NOW!'. The main content area displays statistics: '\$41.6 Billion', '38,136 Bid Opportunities', '18,123 Vendors', and '568 Agencies'. A 'Learn More >' button is located below the statistics. A small URL <https://www.centralauctionhouse.com/central-bidding/bid-bonds> is visible at the bottom left.

Non-Public Works Bid Affidavit Instructions

- **Affidavit is supplied as a courtesy to Affiants, but it is the responsibility of the affiant to insure the affidavit they submit to Jefferson Parish complies, in both form and content, with federal, state and parish laws.**
- **Affidavit must be signed by an authorized representative of the entity or the affidavit will not be accepted.**
- **Affidavit must be notarized or the affidavit will not be accepted.**
- **Notary must sign name, print name, and include bar/notary number, or the affidavit will not be accepted.**
- **Affiant MUST select either A or B when required or the affidavit will not be accepted.**
- **Affiants who select choice A must include an attachment or the affidavit will not be accepted.**
- **If both choice A and B are selected, the affidavit will not be accepted.**
- **Affidavit marked N/A will not be accepted.**
- **It is the responsibility of the Affiant to submit a new affidavit if any additional campaign contributions are made after the affidavit is executed but prior to the time the council acts on the matter.**

Instruction sheet may be omitted when submitting the affidavit

Non-Public Works Bid

AFFIDAVIT

STATE OF _____

PARISH/COUNTY OF _____

BEFORE ME, the undersigned authority, personally came and appeared: _____
_____, (Affiant) who after being by me duly sworn, deposed and said that
he/she is the fully authorized _____ of _____ (Entity),
the party who submitted a bid in response to Bid Number _____, to the Parish of
Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B _____ there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

Choice B _____ There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

[The remainder of this page is intentionally left blank.]

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

Signature of Affiant

Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME

ON THE _____ DAY OF _____, 20__.

Notary Public

Printed Name of Notary

Notary/Bar Roll Number

My commission expires _____.

CORPORATE RESOLUTION

EXCERPT FROM MINUTES OF MEETING OF THE BOARD OF DIRECTORS OF

INCORPORATED.

AT THE MEETING OF DIRECTORS OF _____
INCORPORATED, DULY NOTICED AND HELD ON _____,
A QUORUM BEING THERE PRESENT, ON MOTION DULY MADE AND SECONDED. IT
WAS:

RESOLVED THAT _____, BE AND IS HEREBY
APPOINTED, CONSTITUTED AND DESIGNATED AS AGENT AND ATTORNEY-IN-
FACT OF THE CORPORATION WITH FULL POWER AND AUTHORITY TO ACT ON
BEHALF OF THIS CORPORATION IN ALL NEGOTIATIONS, BIDDING, CONCERNS
AND TRANSACTIONS WITH THE PARISH OF JEFFERSON OR ANY OF ITS AGENCIES,
DEPARTMENTS, EMPLOYEES OR AGENTS, INCLUDING BUT NOT LIMITED TO, THE
EXECUTION OF ALL BIDS, PAPERS, DOCUMENTS, AFFIDAVITS, BONDS, SURETIES,
CONTRACTS AND ACTS AND TO RECEIVE ALL PURCHASE ORDERS AND NOTICES
ISSUED PURSUANT TO THE PROVISIONS OF ANY SUCH BID OR CONTRACT, THIS
CORPORATION HEREBY RATIFYING, APPROVING, CONFIRMING, AND ACCEPTING
EACH AND EVERY SUCH ACT PERFORMED BY SAID AGENT AND ATTORNEY-IN-
FACT.

I HEREBY CERTIFY THE FOREGOING TO BE
A TRUE AND CORRECT COPY OF AN
EXCERPT OF THE MINUTES OF THE ABOVE
DATED MEETING OF THE BOARD OF
DIRECTORS OF SAID CORPORATION, AND
THE SAME HAS NOT BEEN REVOKED OR
RESCINDED.

SECRETARY-TREASURER

DATE

STANDARD INSURANCE REQUIREMENTS FOR BIDDING PURPOSES

All required insurance under this bid shall conform to Jefferson Parish Resolution No. 136353 or No. 141125, as applicable. Contractors may not commence any work under any ensuing contract unless and until all required insurance and associated evidentiary requirements thereto have been met, along with any additional specifications contained in the **Invitation to Bid**. Except as where otherwise precluded by law, the Parish Attorney or her designee, with the concurrence of the Director of Risk Management or her designee, may agree on a case-by- case basis, to deviate from Jefferson Parish’s standard insurance requirements, as provided in this Section. **Vendors requesting deviation therefrom shall submit such requests in writing, along with compelling substantiation, to the Purchasing Department prior to the bid’s due date.** Any changes to the insurance requirements will be reflected in the bid specifications and addenda. Prior to contract execution and at all times thereafter during the term of such contract, contractors must provide and continuously maintain all coverages as required by the foregoing Resolutions, and the contract documents. Failure to do so shall be grounds for suspension, discontinuation or termination of the contract.

For bidding purposes, bidders must submit with bid submission a current (valid) insurance certificate evidencing the required coverages. **Failure to comply will cause the bid to be rejected.** The current insurance certificate will be used for proof of insurance at time of evaluation. Thereafter, and prior to contract execution, the low bidder will be required to provide final insurance certificates to the Parish which shall name **the Parish of Jefferson, its Districts Departments and Agencies under the direction of the Parish President and the Parish Council** as additional insureds regarding negligence by the contractor for the Commercial General Liability and the Comprehensive Automobile Liability policies. Additionally, said certificates should reflect the name of the Parish Department receiving goods and services and reference the respective Jefferson Parish bid number.

JEFFERSON PARISH REQUIRED STANDARD INSURANCE

WORKER’S COMPENSATION INSURANCE

As required by Worker’s Compensation Law of the State of the Contractor’s headquarters. Employer’s Liability is included, with minimum limits of \$500,000 per occurrence, except it shall be \$1,000,000 per occurrence when Work is to be over water and involves maritime exposures to cover all employees not covered under the State Worker’s Compensation Act.

With a Waiver of Subrogation in favor of The Parish of Jefferson, its Districts, Departments, Agencies and Employees under the direction of the Parish President and the Parish Council, and any other entities who may require waivers by specific contract.

Note: If your company is not required by law to carry workmen’s compensation insurance, i.e. sole employee of the company, then bidders must request a workmen’s compensation insurance declaration affidavit prior to the bid opening date. This insurance declaration affidavit must be fully completed, signed, properly notarized and submitted with the bid. A scanned copy may be submitted with the

bid; however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

COMMERCIAL GENERAL LIABILITY

Limits of not less than the following: \$1,000,000.00 Combined Single Limit Per Occurrence; 2 million General Aggregate for bodily injury and property damage.

With a Waiver of Transfer of Rights of Recovery Against Others to Us in favor of The Parish of Jefferson, its Districts, Departments, Agencies and Employees under the direction of the Parish President and the Parish Council.

BUSINESS AUTOMOBILE LIABILITY

Limits of not less than the following: Bodily injury liability \$1,000,000.00 each person; \$1,000,000.00 each occurrence. Property Damage Liability \$1,000,000.00 each occurrence. Liability coverage to be provided for Any Auto or for ALL Owned Autos and Hired and Non-owned Autos.

With a Waiver of Transfer of Rights of Recovery Against Others to Us in favor of The Parish of Jefferson, its Districts, Departments, Agencies and Employees under the direction of the Parish President and the Parish Council.

Note: This category may be omitted if bidders do not/will not utilize vehicles for the project AS DETERMINED BY Risk Management and Parish Attorney's Office after properly requesting a deviation as discussed above. Bidder must request a deviation prior to bid opening and may be given an automobile insurance declaration affidavit to execute. This insurance declaration affidavit must be fully completed, signed, properly notarized and submitted with the bid. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid; however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

DEDUCTIBLES - The Parish Attorney with concurrence of the Director of Risk Management have waived the deductible section of the Terms and Conditions for all Invitations to Bid, until further notice.

UMBRELLA LIABILITY COVERAGE - An umbrella policy or excess may be used to meet minimum requirements. Certificate of Insurance must state which coverage the Umbrella sits over.

FOR CONSTRUCTION AND RENOVATION PROJECTS:

The following are required if selected below. Such insurance is due upon contract execution.

OWNER'S PROTECTIVE LIABILITY

To be for the same limits of liability for bodily injury and property damage liability established for commercial general liability.

BUILDER'S RISK INSURANCE

The contractor shall maintain Builder's Risk Insurance at his own expense to insure both the owner (Parish of Jefferson) and contractor as their interest may appear.

DATE: 8/14/2024
BID NO.: 50-00145894

INVITATION TO BID
THIS IS NOT AN ORDER

Page: 1

JEFFERSON PARISH

PURCHASING DEPARTMENT
P.O. BOX 9
GRETNA, LA. 70054-0009
504-364-2678

PURCHASING SPECIALIST:
Mark.Buttery@jeffparish.gov

BIDS WILL BE RECEIVED ONLINE VIA WWW.JEFFPARISHBIDS.NET UNTIL 2:00 PM, 9/19/2024 AND PUBLICLY OPENED THEREAFTER IN THE WEST BANK PURCHASING DEPT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETNA, LA 70053. At no charge, bidders are to submit via Jefferson Parish's electronic procurement page by visiting www.jeffparishbids.net to register for this free site. Additional instructions are included in the text box highlighting electronic procurement.

LATE BIDS WILL NOT BE ACCEPTED

NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES SHALL RESULT IN BID REJECTION. HOWEVER, ELECTRONIC SIGNATURES AS DEFINED IN LSA - R.S. 9:2620(8) ARE ACCEPTABLE. SIGNATURE MUST BE A SECURED DIGITAL SIGNATURE AND MUST PROVIDE PROOF OF THE SECURED SIGNATURE WITH BID SUBMISSION.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. By submitting a bid, vendor agrees to comply with all provisions of Louisiana Law as well be in compliance with the Jefferson Parish Code of Ordinances, Louisiana Code of Ethics, applicable Jefferson Parish ethical standards and Jefferson Parish Resolution No. 136353 and/or Resolution No. 141125 as amended.

Jefferson Parish adheres to the Louisiana Code of Governmental Ethics, contained in Louisiana Revised Statutes Annotated, R.S. 42:1101, et seq. Vendor/Proposer by this submission, warrants that there are no "conflicts of interest" related to this procurement that would violate applicable Louisiana Law. Violation of the Louisiana Code of Governmental Ethics may result in rescission of contract, permit or licenses, and the imposition of fines and/or penalties, without contractual liability to the public in accordance with applicable law.

All vendors submitting bids should register as a Jefferson Parish vendor if not already yet registered. Registration forms may be downloaded from <http://www.jeffparish.gov/464/Purchasing> and by clicking on Vendor Information. Current W-9 forms with respective Tax Identification numbers and vendor applications may be submitted at any time; however, if your company is not registered and/or a current W-9 form is not on file, vendor registration is mandatory. Vendors may experience a delay in payment if your company is not a registered vendor with Jefferson Parish.

All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department. This provision does not apply to public works projects

JEFFERSON PARISH requires all products to be new (current) and all work must be performed according to standard practices for the project. Unless otherwise specified, no aftermarket parts will be accepted. Unless otherwise specified, all workmanship and materials must have at least one (1) year guaranty, in writing, from the date of delivery and/or acceptance of the project. Any deviations or alterations from the specifications must be indicated and/or supporting documentation supplied with bid submission.

Bidders should submit all questions in writing via email to the Purchasing Specialist's email address as indicated above, no later than Five (5) working days prior to the bid opening. Bid numbers should be mentioned in all requests. If submitting online, vendors may send questions via the E-Procurement site no later than Five (5) working days prior to the bid opening.

If this bid requires a pre-bid conference (see Additional Requirements section), bidders are advised that such conference will be held to allow bidders the opportunity to identify any discrepancies in the bid specifications and seek further clarification regarding instructions. The Purchasing Department will issue a written response to bidders' questions in the form of an Addendum. Please note that all official communication will be expressed in the form of an addendum.

Visit our website at [HTTP://WWW.JEFFPARISH.GOV/464/PURCHASING](http://WWW.JEFFPARISH.GOV/464/PURCHASING)

All formal Addenda require written acknowledgement on the bid form by the bidder. Failure to acknowledge any Addendum on the bid form shall cause the bid to be rejected. JEFFERSON PARISH reserves the right to award bid to next lowest responsive and responsible bidder in this event.

JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection. Bidders are required to complete, sign and return the bid form and/or complete and return the associated line item pricing forms as indicated. Vendors must not alter the bid forms. Doing so will cause the bid to be rejected.

A corporate resolution or written evidence of the individual signing the bid having such authority must be submitted with the bid. Failure to comply will cause bid to be rejected. For corporate entities, such written evidence may be a printout of the Louisiana Secretary of State's website listing the signatory as an officer. Such printout shall be included with the bid submission. Bids submitted by Owners or Sole Proprietorships must include certification that he or she owns the entity for which the bid is signed. This documentation must be submitted with the bid. Failure to do so will result in bid rejection.

NOTE: A sample corporate resolution can be downloaded from our website <http://www.jeffparish.gov/464/Purchasing> or you may provide your own document. A sample certification of sole proprietorship can also be downloaded from our website <http://www.jeffparish.gov/464/Purchasing> or you may provide your own document.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

A. AWARD OF CONTRACT: JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIVE and RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE. SPLIT AWARDS MADE TO SEVERAL VENDORS WILL ONLY BE GRANTED TO THOSE DEEMED RESPONSIVE AND RESPONSIBLE.

All bid prices shall remain valid for 45 days. Jefferson Parish and the lowest responsive and responsible bidder(s) by mutual written consent may mutually agree to extend the deadline for award by one (1) or more extensions of thirty (30) calendar days.

PROTESTS: Only those vendors that submit bids in response to this solicitation may protest any element of the procurement, in writing to the Director of the Purchasing Department. Written protest must be received within 48 hours of the release of the bid tabulation by the Purchasing Department. After consultation, the Parish Attorney's Office will then respond to protests in writing. (For more information, please see Chapter 2, Article VII, Division 2, Sec. 2-914.1 of the Jefferson Parish Code of Ordinances.)

PREFERENCE: Unless federal funding is directly spent by Jefferson Parish for this purchase, preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articles offered by competitors outside the state. "LSA – R.S. 38:2251-2261"

B. USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

C. CANCELLATION OF CONTRACT: JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at anytime and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

D. PRICES: Jefferson Parish is exempt from paying sales tax under LSA-R.S. 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit of measure specified and unless otherwise specified, shall be exclusive of state and local taxes. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit price shall prevail.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A17.1-1961).

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

Jefferson Parish and its partners as the recipients of federal funds are fully committed to awarding a contract(s) to firm(s) that will provide high quality services and that are dedicated to diversity and to containing costs. Thus, Jefferson Parish strongly encourages the involvement of minority and/or woman-owned business enterprises (DBE's, including MBE's, WBE's and SBE's) to stimulate participation in procurement and assistance programs.

The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications.

Advertised bids will be tabulated and a copy of the tabulation will be forwarded to each responding bidder.

IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS

This electronic procurement system allows vendors the convenience of reviewing and submitting bids online.

This is a secure site and authorized personnel have limited read access only. Bidders are to submit electronically using this free service; while the website accepts various file types, one single PDF file containing all appropriate and required bid documents is preferred. Bidders submitting uploaded images of bid responses are solely responsible for clarity. If uploaded images/documents are not legible, then bidder's submission will be rejected. Please note all requirements contained in this bid package for electronic bid submission.

Please visit our E-Procurement Page at www.jeffparishbids.net to register and view Jefferson Parish solicitations. For more information, please visit the Purchasing Department page at <http://www.jeffparish.gov/464/Purchasing> .

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 136353 or 141125 as amended. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at <http://www.jeffparish.gov/464/Purchasing> and clicking on Online Forms.

ADDITIONAL REQUIREMENTS FOR THIS BID

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE CORRESPONDING INSTRUCTIONS BELOW. IF THE NUMBER IS NOT SPECIFIED IN THIS BOX, IT IS NOT APPLICABLE FOR THIS BID.

3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 15

1. All bidders must attend the MANDATORY pre-bid conference and will be required to sign in and out as evidence of attendance. In accordance with LSA R.S. 38:2212(I), all prospective bidders shall be present at the beginning of the MANDATORY pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid for the project.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department Building Permits. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Building Permits. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable municipality, Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid electronic envelope. Failure to comply will cause the bid to be rejected. When submitting the bid electronically, the license number must be entered in the appropriate field in the electronic procurement system. Failure to comply will cause the bid to be rejected.
5. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
6. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precaution must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.
7. **PUBLIC WORKS BIDS:** All awards for public works in excess of \$5,000.00 will be reduced to a formal contract which shall be recorded at the contractor's expense with the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. A price list of recordation costs may be obtained from the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 will require both a performance and a payment bond. Unless otherwise stated in the bid specifications, the performance bond requirements shall be 100% of the contract price. Unless otherwise state in the bid specifications, the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.
8. **NON-PUBLIC WORKS BIDS:** A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The performance bond shall be supplied at the signing of the contract.
9. **NON-PUBLIC WORKS BIDS:** A payment bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The payment bond shall be supplied at the signing of the contract.
10. All bidders must comply with the requirements stated in the attached "Standard Insurance Requirements" sheet attached to this bid solicitation. Any deviation from the Standard Insurance Requirements must be requested in writing prior to bid opening. Written approval for any deviation, must be submitted with your bid submission. Failure to comply with this instruction will result in bid rejection.
11. A bid bond will be required with bid submission in the amount of 5% of the total bid, unless otherwise stated in the bid specifications. All sureties must be in original format (no copies) When submitting a bid online, vendors must submit an electronic bid bond through the respective online clearinghouse bond management system(s) as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
12. This is a requirements contract to be provided on an as needed basis. JEFFERSON PARISH makes no representations on warranties with regard to minimum guaranteed quantities unless otherwise stated in the bid specifications.
13. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be rejected if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.
14. **PUBLIC WORKS BIDS - Completed, Signed and Properly Notarized Affidavits Required;** This applies to all solicitations for construction, alteration or demolition of public buildings or projects, in conformity with the provisions contained in LSA-RS 38:2212.9, LSA-RS 38:2212.10, LSA-RS 38:2224, and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Conviction Affidavit, Non-Collusion Affidavit, Campaign Contribution Affidavit, Debt Disclosures Affidavit and E-Verify Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

15. NON PUBLIC WORK BIDS - Completed, Signed and Properly Notarized Affidavits Required in conformity with the provisions contained in LSA – RS 38:2224 and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Collusion Affidavit, Debt Disclosures Affidavit and Campaign Contribution Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled NON PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

16. The ensuing contract for this bid solicitation may be eligible for FEMA reimbursement and/or Federal funding/reimbursement. As such, the referenced appendix will be applicable accordingly and shall be considered a part of the bid documents. All applicable certifications must be duly completed, signed and submitted as per the appendix instructions. Failure to submit applicable certifications per the appendix instructions will result in bid rejection.

17. For this project, the Contractor shall not pay any state or local sales or use taxes on materials and equipment which are affixed and made part of the immovable property of the project or which is permanently incorporated in the project (hereinafter referred to as "applicable materials and equipment."). All purchases of applicable materials or equipment shall be made by the contractor on behalf of and as the agent of Jefferson Parish (Owner), a political subdivision of the State of Louisiana. No state and local sales and use taxes are owed on applicable materials and equipment under the provisions of Act 1029 of the 1991 Regular Session - Louisiana Revised Statute 47:301(8)(c). Owner will furnish to contractor a certificate form which certifies that Owner is not required to pay such state or local sales and use taxes, and contractor shall furnish a copy of such certificate to all vendors or suppliers of the applicable materials and equipment, and report to Owner the amount of taxes not incurred.

It shall be the duty of every parish officer, employee, department, agency, special district, board, and commission: and the duty of every contractor, subcontractor, and licensee of the parish, and the duty of every applicant for certification of eligibility for a parish contract or program, to cooperate with the Inspector General in any investigation, audit, inspection, performance review, or hearing pursuant to JPCO 2-155.10(19). By signing this document, every corporation, partnership, or person contracting with PARISH, whether by cooperative endeavor, intergovernmental agreement, bid, proposal, application or solicitation for a parish contract, and every application for certification of eligibility for a parish contract or program, attests that it understands and will abide by all provisions of JPCO 2-155.10.

All Public Work Projects are required to use the Louisiana Uniform Public Work Bid Form

All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

Are you requesting an escalation provision?

YES _____ NO _____

MAXIMUM ESCALATION PERCENTAGE REQUESTED _____%

INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF _____.

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

DELIVERY: FOB JEFFERSON PARISH

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES _____

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) _____

THIS SECTION MUST BE COMPLETED BY BIDDER:

FIRM NAME: _____

ADDRESS: _____

CITY, STATE: _____ ZIP: _____

TELEPHONE: () _____ FAX: () _____

EMAIL ADDRESS: _____

In the event that addenda are issued with this bid, bidders **MUST** acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form by placing the addendum number as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: _____

NUMBER: _____

NUMBER: _____

NUMBER: _____

TOTAL PRICE OF ALL BID ITEMS: \$ _____

AUTHORIZED

SIGNATURE: _____

Printed Name

TITLE: _____

SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

NOTE: All bids should be returned with the BID NUMBER and BID OPENING DATE indicated on the outside of the envelope submitted to the Purchasing Department.

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00145894

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	1.00	ONLY	<p>Two (2) Year Contract to Provide Pump Repairs for the Jefferson Parish Department of Public Works - Water</p> <p>0010 PUMP REPAIR WORK-GROUP A.1 COST OF ONE (1) PUMP REPAIR WORK</p> <p>PER DETAIL NO. 1(REFER TO SPECIFICATION) FOR THE FOLLOWING PUMP.</p> <p>RAW WATER INTAKE VERTICAL PUMPS, FAIRBANKS MORSE FIG. 6977 SIZE 36MC AND SIZE 28 MC, AS AT THE LEVEE STATION (PUMPS NO. 5, 6, 7, 8 OR 9)</p> <p>***SITE VISIT IS HIGHLY RECOMMENDED***</p> <p>PLEASE CONTACT: JEFFERSON PARISH EB WATER PLANT 3600 JEFFERSON HWY., BLDG. B JEFFERSON, LA 70121 ATTN: MERVIN GRAVES 504-838-4398 AND JEFFERSON PARISH WB PLANT 4500 WESTBANK EXPRESSWAY MARRERO, LA 70072 ATTN: DAVID MAHNER 504-349-5085</p>	<p>\$</p> <hr/>	<p>\$</p> <hr/>
2	1.00	ONLY	<p>0020 PUMP REPAIR WORK-GROUP A.2 Cost of one Pump Repair Work Per</p> <p>Detail No. 1 above for the following pump:</p> <p>Sludge pumps, Vertical Non-Clog Krogh No. 1 as at P-3 Plant (30 H.P.)</p>	<p>\$</p> <hr/>	<p>\$</p> <hr/>
3	1.00	ONLY	<p>0030 PUMP REPAIR WORK-GROUP A.3 Cost of one pump repair work per</p> <p>Detail No. 1 above for the following pump</p> <p>Equalizer pumps, Fairbanks Morse, vertical 3 stage, 100 H.P. pumps 1 or 2 as at P-1/Infilco Plants.</p>	<p>\$</p> <hr/>	<p>\$</p> <hr/>
4	1.00	ONLY	<p>0040 PUMP REPAIR WORK-GROUP A.4 Cost of one Pump Repair Work per</p> <p>Detail No. 1 above for the following pump</p> <p>Waste Water pumps No. 1 or 2, Fairbanks Morse, 75 H.P. as at OUTDOOR YARD PIT</p>	<p>\$</p> <hr/>	<p>\$</p> <hr/>
5	1.00	ONLY	<p>0050 PUMP REPAIR WORK-GROUP A.5 Cost of one Pump Repair work per</p>	<p>\$</p> <hr/>	<p>\$</p> <hr/>

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00145894

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
6	1.00	ONLY	<p>Detail No. 1 above for the following pump</p> <p>Waste Water Sludge Pump No. 1, 2, or 3 Fairbanks Morse Fig. 5412B, 15 H.P. as at P-2 Plant</p> <p>0060 PUMP REPAIR WORK-GROUP A.6 Cost of one pump repair work per</p>	\$	\$
7	1.00	ONLY	<p>Detail no. 1 above for the following pump</p> <p>Sludge Pumps No. 1 or 2, Fairbanks Morse Fig. 5412AK 10 H.P. each, indoor as at P-1 Plant</p> <p>0070 PUMP REPAIR WORK-GROUP A.7 Cost of one pump repair work per</p>	\$	\$
8	1.00	ONLY	<p>Detail No. 1 above for the following pump</p> <p>Wash Water Pump, Fairbanks Morse Angle Flow horizontal, size 24 in, Figure 5720 125 H.P. at P-2/Infilco Plants</p> <p>0080 PUMP REPAIR WORK-GROUP A.8 Cost of one pump repair work per</p>	\$	\$
9	1.00	ONLY	<p>Detail No. 1 above for the following pump</p> <p>Wash water pump, Fairbanks Morse size 15 in, horizontal 75 H.P., as at P-1 Plant - (S N 19331)</p> <p>0090 PUMP REPAIR WORK-GROUP A.9 Cost of Pump Repair Work per</p>	\$	\$
10	1.00	ONLY	<p>Detail No. 1 above for the following pump</p> <p>High service pumps, Fairbanks Morse horizontal split case, fig. 5814 or fig. 5813 200 H.P. or 350 H.P. pumps no. 7, 8, 9, or 10 as at P-2 Plant</p> <p>0100 PUMP REPAIR WORK-GROUP A.10 Cost of one pump repair work per</p> <p>Detail No. 1 above for the following pump</p> <p>Transfer pump No. 6 or No. 7, Fairbanks Morse, vertical, 100 H.P. each as at</p>	\$	\$

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00145894

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
11	1.00	ONLY	<p>P-2 Plant</p> <p>0110 PUMP REPAIR WORK-GROUP A.11 Cost of one pump repair work per</p> <p>Detail No. 1 above for the following pump</p> <p>High service pumps nos. 1, 2, 3, 4, 5, 6, 11, Fire Pump (75 HP, 200 HP, 250 HP 350 H.P. and 400 H.P.) Fairbanks Morse, horizontal, fig. 5813, split case as at pump room of P-1 Plant</p>	\$	\$
12	1.00	ONLY	<p>0120 PUMP REPAIR WORK-GROUP A.12 Cost of one pump repair work per</p> <p>Detail No. 1 above for the following pump</p> <p>Clear well pumps No. 1, No. 2 or No. 3, Fairbanks Morse Centrifugal horizontal pumps split case (double volute), size 12 in.,fig. 5811 60 H.P. as at P-1 Plant pump room</p>	\$	\$
13	1.00	ONLY	<p>0130 PUMP REPAIR WORK-GROUP A.13 Cost of one pump repair work per</p> <p>Detail No. 1 above for the following pump</p> <p>Sewer Well Pump, Fairbanks Morse, fig. fig. 5415, 8 in, vertical non-clog sewer, 50 H.P. as at P-1 Plant pump room</p>	\$	\$
14	1.00	ONLY	<p>0140 PUMP REPAIR WORK-GROUP A.14 Cost of one pump repair work per</p> <p>Detail No. 1 above for the following pump</p> <p>Levee intake sump pumps, Fairbanks Morse vertical turbine, 2 stage, fig. 6977, 3 H.P. each</p>	\$	\$
15	1.00	ONLY	<p>0150 PUMP REPAIR WORK-GROUP A.15 Cost of one pump repair work per</p> <p>Detail No. 1 for the following pump</p> <p>Raw water intake vertical pumps, Fairbanks Morse, fig. 6977 size 36MC, 250 H.P. (Pump No. 306, and No. 307) and Fairbanks Morse Model 27M-7000AWF, 150 HP, single stage, vertical turbine pump, as</p>	\$	\$

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00145894

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
16	1.00	ONLY	<p>at the West Bank New River Station.</p> <p>0160 PUMP REPAIR WORK-GROUP A.16 Cost of one pump repair work per</p> <p>Detail No. 1 above for the following pump</p> <p>Raw water intake vertical pump, 5 MGD, Bryon Jackson, Model No. 20MQH-1Stage, SN No. 99RS092800, 75 H.P.(Pump No. 309) as at the River Station of West Bank</p>	\$	\$
17	1.00	ONLY	<p>0170 PUMP REPAIR WORK-GROUP A.17 Cost of one pump repair work per</p> <p>Detail No. 1 above for the following pump</p> <p>Raw water intake vertical pumps, Fairbanks Morse, Fig. 7000AWF, size 27M (Pump No.411) or size 34H (Pump No. 412) at the West Bank Old River Station.</p>	\$	\$
18	1.00	ONLY	<p>0180 PUMP REPAIR WORK-GROUP A.18 Cost of one Pump Repair work per</p> <p>Detail No. 1 above for the following pump</p> <p>Raw water intake vertical pump, Fairbanks Morse, Figure 7100AWF, Size 19B, (Pump 410) at the West Bank Old River Station.</p>	\$	\$
19	1.00	ONLY	<p>0190 PUMP REPAIR WORK-GROUP A.19 Cost of one pump repair work per</p> <p>Detail No. 1 above for the following pump</p> <p>High service vertical pumps, Fairbanks Morse Fig. 7100AW, Size 24E (Pumps No. 100,101,102,103,104 and 105) as at New Plant of West Bank (each)</p>	\$	\$
20	1.00	ONLY	<p>0200 PUMP REPAIR WORK-GROUP A.20 Cost of one pump repair work per</p> <p>Detail No. 1 above for the following pump</p> <p>VTSH, Fairbanks Morse, six 20 in. 150 H.P., 880 RPM, as at East Bank and Pump No. 113, No. 114, and No. 115 as at West Bank Waste Water Pit</p>	\$	\$

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00145894

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
21	1.00	ONLY	<p>0210 PUMP REPAIR WORK-GROUP A.21 Cost of one pump repair work per</p>	\$	\$
			<p>Detail No. 1 above for the following pump</p>		
			<p>Booster pump, vertical turbine, Fairbanks Morse 2-stage, fig. 7000, 75 H.P. West Bank, (Pump No. 117) New Plant</p>		
22	1.00	ONLY	<p>0220 PUMP REPAIR WORK-GROUP A.22 Cost of one pump repair work per</p>	\$	\$
			<p>Detail No. 1 above for the following pump</p>		
			<p>Booster pump, Fairbanks Morse, figure 5812 horizontal, split case, 75 H.P. Pump No. 601 and No. 602 at Wall Blvd. Westbank</p>		
23	1.00	ONLY	<p>0230 PUMP REPAIR WORK-GROUP A.23 Cost of one pump repair work per</p>	\$	\$
			<p>Detail No. 1 above for the following pump</p>		
			<p>Transfer pumps, Fairbanks Morse, horizontal split case 100 H.P. Fig. 5812, 12 inch 3500 gpm (Pump No. 205 or No. 206) West Bank</p>		
24	1.00	ONLY	<p>0240 PUMP REPAIR WORK-GROUP A.24 Cost of one pump repair work per</p>	\$	\$
			<p>Detail No. ove for the following pump</p>		
			<p>High service pumps, horizontal split case, Fairbanks Morse, figures 5814 and 5813, 300 H.P., 200 H.P. and 125 H.P. (No. 201, 202, 203, 204) as at Dorr Oliver, West Bank.</p>		
			<p>Also, wash water/transfer horizontal, split case pump Peerless, 200 H.P. No. 107 and No. 108 as at West Bank Permutit Plant</p>		
25	1.00	ONLY	<p>0250 PUMP REPAIR WORK-GROUP A.25 Cost of one pump repair work per</p>	\$	\$
			<p>Detail No.1 above for the following pump</p>		
			<p>Raw water intake vertical pump,</p>		

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00145894

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
26	1.00	ONLY	Fairbanks Morse, Model 7100 AWF Size 36F SN 192061, 350 HP (Pump NO. 310) at the West Bank New River Station. 0260 PUMP REPAIR WORK-GROUP A.26 Cost of one pump repair work per Detail No.1 above for the following pump Raw Water intake pumps, Byron Jackson, vertical pumps, No. 1, 2, 3 or 4 as at River Intake Station, East Bank	\$	\$
27	1.00	ONLY	0270 PUMP REPAIR WORK-GROUP A.27 Cost of one pump repair work per Detail No. 1 above for the following pump High Service Pumps, vertical turbine Peabody Floway Pumps No. 1, 2, 3, 4, 5, 6, S.O. No. 90-02416-21 and transfer pumps Peabody Floway Pump vertical turbine Model 28MKN, S.O. No. 90-02411 as at P-3 Plant.	\$	\$
28	1.00	ONLY	0280 PUMP REPAIR WORK-GROUP A.28 Cost of one pump repair work per Detail No. 1 above for the following pump Sludge Pump, Vertical Non-Clog, Yeoman Clow Pump as at P-3 Plant (30 H.P.).	\$	\$
29	1.00	ONLY	0290 PUMP REPAIR WORK-GROUP A.29 Cost of one pump repair work per Detail No. 1 above for the following pump Sludge Pumps, Vertical Non-Clog Yeoman Clow Pump (5 H.P. each) as at waste water pit, Westbank, No. 111 and No. 112	\$	\$
30	1.00	ONLY	0300 PUMP REPAIR WORK-GROUP A.30 Cost of one pump repair work per Detail No. 1 above for the following pump Peerless, horizontal, split case wash water pumps 125 H.P. (No. 207)	\$	\$
31	1.00	ONLY	0310 PUMP REPAIR WORK-GROUP A.31 Cost Of One Pump Repair Work Per	\$	\$

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00145894

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
32	1.00	ONLY	<p>Detail No. 1 of the specification.</p> <p>Vacuum Pumps, Kinney Model No. KLRC-125, Serial No. 80-4674-90299 No. 122 and No. 123, Kinney KLRC 125-BA-C, Serial No. 221166, SO No. 2211660903, 10 HP, as West Bank Permutit Plant.</p> <p>0320 PUMP REPAIR WORK-GROUP A.32 Cost of One Pump Repair Work Per</p>	<p>₹</p> <hr/>	<p>₹</p> <hr/>
33	1.00	ONLY	<p>Detail No. 1 of the Specification</p> <p>Vacuum Pump, Kinney Model KLRC-125-FA2-C SN No. 154015, No. 3012428, Kinney KLRC 125-BA-C, Serial No. 227448 as at W. B. Dorr Oliver Plant No. 208 and No. 213</p> <p>0330 PUMP REPAIR WORK-GROUP A.33 Cost of One Pump Repair Work Per</p>	<p>₹</p> <hr/>	<p>₹</p> <hr/>
34	1.00	ONLY	<p>Detail No. 1 of the specification</p> <p>Vacuum pump, 145 CFM Dekker Vacuum Tech, model #RVL145HH-16, 7.5hp, serial #39116 & 39117 as at West Bank Downstream River Intake #401 & #402.</p> <p>0340 PUMP REPAIR WORK GROUP A.34 Cost of One Pump Repair Work Per</p>	<p>₹</p> <hr/>	<p>₹</p> <hr/>
35	1.00	ONLY	<p>Detail No. 1 Specification</p> <p>Booster Pumps, Delaval, Horizontal, Splitcase, Serial No. 261310, 256893, Unknown, 20, 25, 40 HP, as at West Bank Bridge City Booster Station, No. 501, No. 502 and No. 503.</p> <p>0350 PUMP REPAIR WORK-GROUP A.35 Cost of One Pump Repair Per</p>	<p>₹</p> <hr/>	<p>₹</p> <hr/>
36	1.00	ONLY	<p>Detail No. 1 of the Specification</p> <p>Transfer/Wash Johnson Pump, 200 HP 1175 RPM, One Stage S/N JZ 4429 as at P-3 Water Plant, East Bank</p> <p>0360 PUMP REPAIR WORK-GROUP A.36 Cost of one pump repair work per</p> <p>Detail No. 1 above for the following pump.</p> <p>High service can pumps, Fairbanks Morse, Figure 7100 AW, Size 19B,</p>	<p>₹</p> <hr/>	<p>₹</p> <hr/>

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00145894

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
37	1.00	ONLY	<p>(Pumps No. 901,902,903,904) at the West Bank Peak Demand Station.</p> <p>0370 PUMP REPAIR WORK-GROUP A.37 Cost of one pump repair work</p> <p>per Detail No.1 for the following pump.</p> <p>Chlorine Booster Pumps, Model Peerless 1 x 1.5-8 STP 8196 (Pumps 120, 121, West Bank Plant)</p>	<p>\$</p> <hr/>	<p>\$</p> <hr/>
38	1.00	ONLY	<p>0380 PUMP REPAIR WORK-GROUP A.38 Cost of one pump repair work per</p> <p>Detail No. 1 for the following pump</p> <p>Fairbanks Morse HCD100B 7 Stage Vertical Pump with 60 HP motor (Pumps No. 1301 and 1302)located in Grand Isle Cheniere Station.</p>	<p>\$</p> <hr/>	<p>\$</p> <hr/>
39	1.00	ONLY	<p>0390 PUMP REPAIR WORK-GROUP A.39 Cost of one pump repair work per</p> <p>Detail No. 1 above for the following pumps</p> <p>Aurora Pentair Pumps Size 5X6X17 with 60 HP Motor (Pumps 1001 and 1002) located at the Lafitte Station No. 4 (Lafitte/Grand Isle Booster Station)</p>	<p>\$</p> <hr/>	<p>\$</p> <hr/>
40	1.00	ONLY	<p>0400 PUMP REPAIR WORK-GROUP A.40 Cost of one pump repair work per</p> <p>Detail No. 1 above for the following pumps</p> <p>Peerless Pumps Model 10HH vertical with 75 HP Motor (Pumps 1101 and 1102) located at the Grand Isle East Station</p>	<p>\$</p> <hr/>	<p>\$</p> <hr/>
41	1.00	ONLY	<p>0410 PUMP REPAIR WORK-GROUP A.41 Cost of one pump repair work per</p> <p>Detail No. 1 above for the following pumps</p> <p>Fairbanks Morse Model 7100AW, Size 10G, 700 G.P.M., four stage, vertical turbine pump with 40 HP Motor (Pumps 1101 and 1102)located at the Grand Isle Rosethorne Station.</p>	<p>\$</p> <hr/>	<p>\$</p> <hr/>
42	5.00	ONLY	<p>0420 CERTIFIED PUMP TESTING COSTS Cost of certified pump testing</p>	<p>\$</p> <hr/>	<p>\$</p> <hr/>

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00145894

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
43	5.00	ONLY	and performance pump curve submittal. (for new bowl assembly or new pump replacement only). 0430 COATING OF EXTERIOR OF PUMP BOWL Cost of coating of exterior of	\$	\$
44	5.00	ONLY	pump bowl, exterior and interior of discharge head and ten feet (10 ft.) of column for small pumps (with column size less than ten inches (10 in.) in diameter). 0440 COATING OF ADDITIONAL 10 FT (SMALL) Cost of coating of exterior and	\$	\$
45	5.00	SQFT	interior of additional ten feet (10 ft.) of column for small pumps if required. 0450 COATING OF EXTERIOR OF PUMP BOWL Cost of coating of exterior of	\$	\$
46	5.00	SQFT	pump bowl, exterior and interior of discharge head and ten feet (10 ft.) of column for large pumps (with column sizes 12 in. and up to 36 in. in diameter). 0460 COATING ADDITIONAL 10 FT. (LARGE) Cost of coating exterior and	\$	\$
47	1,300.00	HR	interior of additional ten feet (10 ft.) of column for large pumps is required. 0470 PUMP MECHANIC REGULAR LABOR RATE Pump mechanic regular labor	\$	\$
48	1.00	HR	rate per hour for conducting additional repairs on pumps not included in the specification. (overtime rate equals 1.5 regular time rate) 0480 PUMP MECHANIC OVERTIME LABOR RATE Pump mechanic overtime labor	\$	\$
49	2,692.00	HR	rate per hour for conducting additional repairs on pumps not included in the specification. (overtime rate equals 1.5 regular time rate) 0490 MACHINIST REGULAR LABOR RATE Machinist regular labor rate per	\$	\$
			hour for performing extra repairs		

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00145894

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
50	1.00	HR	<p>on pumps not included in the specification. (overtime rate equals 1.5 regular time rate)</p> <p>0500 MACHINIST OVERTIME LABOR RATE Machinist overtime labor rate per</p>	\$	\$
51	497.00	HR	<p>hour for performing extra repairs on pumps not included in the specification. (overtime rate equals 1.5 regular time rate)</p> <p>0510 SHOP/FIELD REGULAR GEN. LABOR RATE Shop/Field regular general labor</p>	\$	\$
52	1.00	HR	<p>rate per hour for performing extra repairs on pumps not included in the specification. (overtime rate equals 1.5 regular time rate)</p> <p>0520 SHOP/FIELD OVERTIME GEN. LABOR RATE Shop/Field overtime general labor</p>	\$	\$
53	1.00	ONLY	<p>9999 - PARTS AND MATERIALS</p> <p>THIS IS A NON-BIDABLE ITEM. THIS ITEM IS FOR PARTS NEEDED TO COMPLETE A REPAIR UP TO \$10,000.00 PER JOB, WITH THE APPROVAL FROM THE REQUESTING DEPARTMENT.</p> <p>INVOICES SHALL BE SUBMITTED AT COST ONLY (WITH NO MARKUP)</p>	\$XXXXXXXXXX	\$XXXXXXXXXX