



Bid Number 50-00147614

**Purchase of Emergency Standby 8" Pump for the Jefferson Parish
Department of Drainage**

BID DUE: May 15, 2025 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: Sean Dumas
Email: Sean.Dumas@jeffparish.gov
Phone: 504-364-2808**

PURCHASE OF VERTICAL DRAINAGE PUMPS, MOTORS, AND APPURTENANCES FOR THE ROSETHORN SHIPYARD PUMP STATION

Description: Purchase of A Cascade 24AF, or equal, 1-stage, 30" above base discharge, grease lubricated axial flow pump and motor.

Submittals:

- a. If a bidder chooses to bid on a brand of pump or engine not named in this specification, then the bidder must include an electronic pump/motor submittal with their bid containing enough information for the owner to fully confirm total compliance with all the requirements of these specifications. The owner reserves the right to reject bids that either do not contain a pump/motor submittal or the submittal provided does not contain adequate information to confirm total specification compliance. The pump/motor submittal shall be specific to what is being proposed and shall not contain unmarked tables or unmarked various offerings of components or component characteristics.

PUMPS

A. General

1. The pump shall be of the vertical impeller axial flow, grease lubricated type and operate automatically. The pump must be equipped with a manufactures stainless steel nameplate stating that the pump is "Made in the U.S.A."
2. The foundries supplying critical pump casting including suction bell, pump bowl, impeller, bearing housing and seal housing castings must be cast in the United States and must demonstrate successful experience supplying castings and major components of the same material specified herein of similar or larger size. The owner may ask for foundry casting delivery receipts for all indicated castings. Foundries shall also demonstrate the capability of maintaining end-product quality for pours for the same material specified herein of equal or larger size for similarly complex castings.
3. The pump shall be manufactured by Cascade Pump Company; any alternates must follow the requirements outlined in the submittals section. The Owner reserves the right to reject any submittal that does not adequately demonstrate compliance with these specifications. The Owner is the sole judge of product equality and the Owner's decision is final.

B. Performance Requirements:

1. When operating at the maximum output speed of the driver, the pump shall have a characteristic performance curve, which meets all the minimum conditions listed as specified and shown in these specifications. The pump and drive motor shall be capable of operating satisfactorily under the full range of conditions as specified.

2. Maximum motor speed shall not exceed that listed to satisfy the specified hydraulic duty requirements. The pump design speed shall be the maximum output speed of the motor furnished, when operating at the pump's design capacity and head.
3. With the pumping unit operating at full speed (and within the specified operating region), the maximum brake horsepower required by the pump shall not exceed the maximum horsepower listed in drawings or as specified. If the pumping unit requires more than the maximum horsepower listed at any full speed operation point between primary and secondary discharge head, it will be rejected.
4. Witnessed Certified Factory Tests:
 - a. Witnessed factory testing in accordance with the standards of the Hydraulic Institute shall be required for all pumps. The witness tests must be conducted according to Hydraulic Institute standards at the factory where the pump was manufactured. Three (3) week notice must be given before the test can be scheduled. The owner may or may not wave the witness requirement but in such case will require a full non witness test be performed and approved before shipment.
 - b. Certified pump performance curves shall be submitted within three business days upon request after bid opening, including head, capacity, brake horsepower, and pump efficiency for the pump supplied. Certified data shall be provided to indicate the NPSH required by the pump when operating at full speed at the minimum head system conditions. All curves must be drawn from run out to shut off conditions at zero flow rates. The pump head shall have no dips anywhere within the specified operating range.
 - c. Prior to conducting a pump test, notification of such test and a list of test equipment and test procedures shall be forwarded to the Engineer at least fifteen (15) working days before the scheduled test date. All electronic transducers, meters, gauges, and other test instruments shall be calibrated in accordance with the frequency listed in the Hydraulic Institute Standards. Copies of calibration data shall be provided. Differential pressure type flow meters, such as Venturi throats, shall have been measured and verified within 5 years. Mechanical variation of the meter throat diameter will be accepted as verification of calibration validity.
 - d. In lieu of testing with job equipment, pumps may be tested with a laboratory column pipe motor, and discharge head similar in size that furnished for final installation.
 - e. The pump shall be tested at full speed and complete staging through the specified range of flow, and head/capacity/efficiency curves plotted. During each test, the pump shall be run at each head condition for sufficient time to accurately determine discharge, head, power input, and efficiency. Pump efficiency as defined herein will include all head losses from the bowl assembly entrance, bowl

assembly, pump column, and discharge head. Pump test acceptance tolerances shall be Hydraulic Institute Grade 2B.

- f. If the pump tested fails to meet any specification requirement it will be modified until it meets all specification requirements. If the pump tested fails to meet the efficiency requirements at any of the listed flow or head conditions listed and all reasonable attempts to correct the inefficiency and unsuccessful, the pump shall be replaced with unit, which meets the specified requirements.

PUMPING UNIT DESIGN REQUIREMENTS

Item	Design Conditions
Maximum Motor Speed (rpm)	710
Motor to be Supplied (HP)	75
Column and Discharge Size (inches)	30
Suction Bell Diameter (inches)	40
Flow (gpm) – Point 1	16,500
Minimum TDH at Design Capacity (feet) – Point 1	13.7
Minimum bowl / pump Efficiency (%) – Point 1	82.0 / 78.0
Design Capacity (gpm) – Point 2	18,000
Minimum TDH (feet) – Point 2	10.5
Minimum bowl / pump Efficiency (%) – Point 2	82.0 / 76.0
Flow (gpm) – Point 3	20,000
Minimum TDH (feet) – Point 3	5.8
Minimum bowl / pump Efficiency (%) – Point 3	75.0 / 63.0

Pump Construction

1. Impeller

Impeller shall be cast of one piece, CF8M stainless steel construction of the axial-flow design, with the vane leading edges rounded to prevent accumulation of debris. The propeller shall be dynamically balanced and secured to the pump shaft in such a manner as to prevent axial movement and damage from reverse rotation but shall be readily removable. The pump manufacturer shall be fully responsible for the vibration-free operation of the pumping unit throughout the entire operating range, in accordance with Hydraulic Institute Standards. Fabricated impellers will not be accepted.

2. Pump Bowl and Suction Bell

Bowl and Suction Bell shall be cast of one piece, CF8M stainless steel construction. Bowl shall be cast one piece flanged and free from sand and blow holes. The suction bell shall be cast

one piece and have flared inlet designed to reduce entrance losses and a sufficient number of vanes to support the bearing housing. Both the suction bell and bowl shall have sleeve type bronze bearings.

The suction bell bearing shall be greased-packed and protected from entrance of sand or other foreign contaminants by the pump impeller. The discharge bowl shall be provided with a bearing immediately above the impeller and connector bearing above the diffuser vanes. A discharge bowl bearing by-pass shall be provided in the bearing cavity for drainage and pressure relief.

3. Column

The pump column shall be constructed of material 1/4" thick conforming to ASTM A53, Grade B steel, and shall be flanged and furnished in sections not exceeding ten feet in length. 316 Stainless steel shall be utilized for all column hardware. 316L Stainless Steel shall be utilized for all column flanges.

4. Discharge Elbow

The discharge elbow shall terminate in a plain-end pipe, beveled for welding to the flange union shown on the drawings. The pump column shall be fabricated Steel Pipe with a minimum 0.250" wall thickness, of material conforming to ASTM A53, Grade B Steel. The discharge elbow shall have two (2) tie rod brackets 180 degrees apart.

5. Base Plate

The mounting base plate shall be flanged to an appropriate NEMA pedestal base stand used to support the TEFC Vertical Solid Shaft (VSS) Electric Motor that will drive the pump; the mount base plate shall be of adequate strength and stiffness to sustain and support all loads to which it will be subjected.

6. Pump and base plate sizing

Pump shall be sized according to dimensions noted in Appendix A

7. Bowl shaft and Lineshaft

Bowl shaft and lineshaft with threaded lineshaft couplings shall all be 316 stainless steel.

8. Bearings

Bronze line shaft bearings of ASTM 8505 C8440/C93200 and shall be grease lubricated.

9. Motor Pedestal Base Stand

Motor Stand shall be made of fabricated steel plate, designed to support the weight of the drive unit and to ensure accurate alignment of the pumps and driver shafts. Ample openings are to be provided at the sides to allow access to the coupling, bearing, lubrication fitting and sealing box.

10. Coupling Guard

The pump shall have a coupling guard that allows visual inspection of the coupling without removal of the guard. The guard is to be retained in place with easily removable fasteners.

11. Bearing Lubrication

The lineshaft enclosing tube shall be constructed of Schedule 80 316 stainless steel and sized to accommodate the shafting, shaft couplings and bearings. The enclosing tube connector bearings shall be of bronze construction. The enclosing tube shall be in sections not more than 5 feet in length. The pump shall be fitted with a tension nut body suitable for tension loading of the shaft enclosing tube. The tension nut body shall be equipped with a multiple lip cartridge seal (Flexaseal MLC3 or Equal). The enclosed line shaft shall be lubricated via a pressurized automatic electric greaser provided by the Jefferson Parish Drainage Department. Grease lines shall have means to protect grease line from debris and other foreign contaminations.

PRIMING AND COATING REQUIREMENTS:

1. Soctchkote 134 Fusion Bonded epoxy shall be applied per manufacturers' recommendation on all wetted portions (except stainless discharge bowl).

SPARE PARTS:

The pump manufacturer shall furnish the following spare parts (at a minimum):

1. Multiple Lip Cartridge Seal Repair Kit.

All spare parts shall be delivered to the owner in one (1) shipment and shall bear the name of the Owner.

MOTOR:

- A. 75 horsepower motor
 - 460/3/60
 - VHS
 - TEFC enclosure
 - Constant Speed
 - +50°C
 - Premium Eff
 - Thermostats
 - Space Heaters
 - 1.15 SF on sine wave power
 - Non-Reverse Ratchet
 - Routine Test

PRODUCT HANDLING

- A. All parts shall be properly protected so that no damage or deterioration will occur during a prolonged delay from the time of shipment until installation is completed, and the units and equipment are ready for operation.
- B. All equipment and parts must be properly protected against any damage during a prolonged storage period at the site.
- C. Factory assembled parts and components shall not be dismantled for shipment unless permission is received in writing from the Engineer.
- D. Finished surfaces of all exposed pump openings shall be protected by wooden blanks strongly built and securely bolted thereto.
- E. Finished iron or steel surfaces not painted shall be properly protected to prevent rust and corrosion.
- F. After hydrostatic or other tests, all entrapped water shall be drained prior to shipment, and proper care shall be taken to protect parts from the entrance of water during shipment, storage and handling.
- G. Each box or package shall be properly marked to show its net weight in addition to its contents.

Warranty:

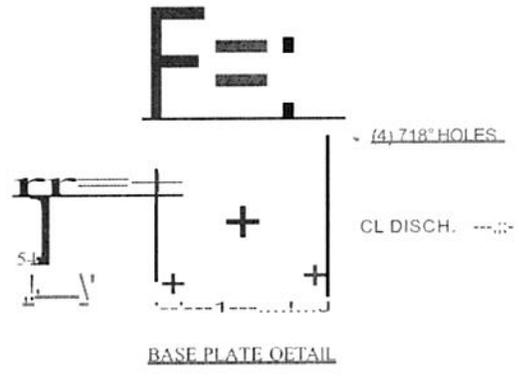
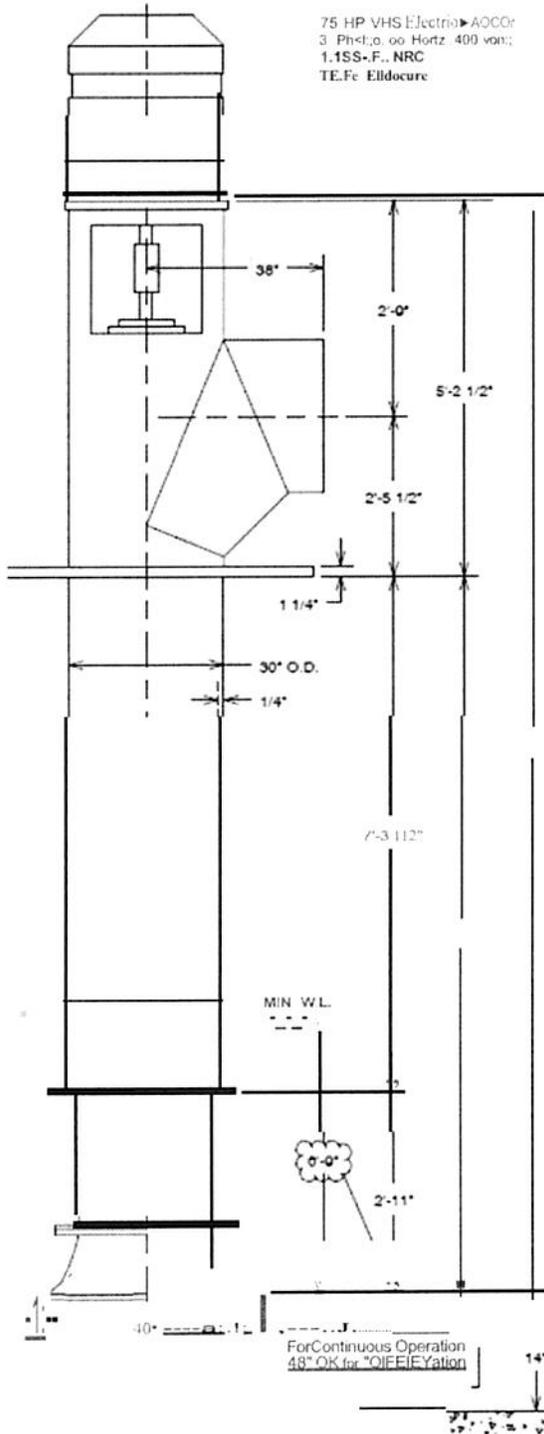
All equipment supplied under this section shall be warranted by the vendor and pump manufacturer for a period of 12 months from the date of substantial completion. Warranty period shall commence on the date of Owner acceptance.

The equipment shall be warranted to be free from defects in workmanship, design and materials. If any part of the equipment should fail during the warranty period, it shall be replaced in the equipment and the unit(s) restored to service at no expense to the Owner.

Delivery:

Delivery shall be within forty-eight (48) weeks of successful bidder receiving a PO. Freight shall be included in the base bid. All materials shall be delivered to the Ames pump station warehouse at 5100 Rochester Drive, Marrero, LA 70072. All deliveries shall be made during operating hours between 7:00 AM and 3:00 PM Monday through Friday. Deliveries will not be accepted during Jefferson Parish holidays.

Appendix Aj



DATE: 4/30/2025
BID NO.: 50-00147614

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:
Sean.Dumas@jeffparish.gov

BIDS WILL BE RECEIVED ONLINE VIA WWW.JEFFPARISHBIDS.NET UNTIL 2:00 PM, 5/15/2025 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)

BID NO.: 50-00147614

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.

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 stated 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 6/14/2025

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

14-16 weeks ARO

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

08510-Business License

THIS SECTION MUST BE COMPLETED BY BIDDER:

FIRM NAME: United Rentals (North America), Inc.

ADDRESS: P.O. Box 840514

CITY, STATE: Dallas, Texas ZIP: 75284-9514

TELEPHONE: (877) 874.4468 FAX: (877) 735.7450

EMAIL ADDRESS: govrents@ur.com

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: 1
NUMBER: _____
NUMBER: _____
NUMBER: _____

TOTAL PRICE OF ALL BID ITEMS: \$ 207,955.¹⁰

AUTHORIZED SIGNATURE: [Signature]

ERIK VORHOFF
Printed Name

TITLE: Branch Manager

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.: 50-00147614

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	2.00	EA	<p>Purchase of Emergency Standby 8" Pump for the Jefferson Parish Department of Drainage</p> <p>0010 EMERGENCY STANDBY 8" PUMP PACKAGE</p> <p>***** SPECIFICATIONS ATTACHED *****</p> <p>DELIVER TO: FLEET DEPT 4901 JEFFERSON HWY. SUITE A JEFFERSON, LA 70121</p>	\$ 103,977. ⁵³	\$ 207,955. ¹⁰

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 Louisiana

PARISH/COUNTY OF Jefferson

BEFORE ME, the undersigned authority, personally came and appeared: _____

Erik Vorhoff, (Affiant) who after being by me duly sworn, deposed and said that he/she is the fully authorized Branch Manager of United Rentals (North America), Inc. (Entity), the party who submitted a bid in response to Bid Number 5000147614, 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 X 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 X _____ 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

ERIK VORHOFF
Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME

ON THE 15 DAY OF May, 2025.


Notary Public

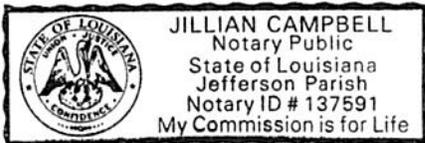
Jillian Campbell

Printed Name of Notary

137591

Notary/Bar Roll Number

My commission expires upon death.



CORPORATE RESOLUTION

Power of Attorney attached

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



JEFFERSON PARISH

PURCHASING DEPARTMENT

CYNTHIA LEE SHENG
PARISH PRESIDENT

RENNY SIMNO
DIRECTOR



May 1, 2025

ADDENDUM # 1

Bid Number: 50-00147614

Bid Opening Date: May 15, 2025 at 2:00 PM

Purchase of Emergency Standby 8" Pump for the Jefferson Parish Department of Drainage

Revision

Please remove the current specification pages in their entirety and replace with the revised specification pages attached in this addendum. The original specification pages were mistakenly switched with those from another bid packet. The correct specifications are attached to this addendum.

*****PLEASE REMEMBER TO ACKNOWLEDGE THIS ADDENDUM BY NUMBER ON YOUR BID SUBMISSION****

Sincerely,

Sean Dumas

Sean Dumas

Purchasing Specialist, II

Bidders must acknowledge all addenda on the bid form. Bidder acknowledges receipt of this addendum on the bid form by indicating the addendum number listed above. Failure to list each addenda number on the bid form will result in bid rejection.



JEFFERSON PARISH

PURCHASING DEPARTMENT

CYNTHIA LEE SHENG
PARISH PRESIDENT

RENNY SIMNO
DIRECTOR



This addendum is a part of the contract documents and modifies the original bidding documents and specifications. The contents of this addendum shall be included in the contract documents. Changes made by this addendum shall take precedence over the documents of earlier date.

PURCHASE OF EMERGENCY STANDBY 8" PUMPS

GENERAL DESCRIPTION

These specifications call for the fabrication, delivery, and acceptance of 8" emergency standby pumps.

1. Submittals:

- a. If a bidder chooses to bid on a brand of pump or engine not named in this specification, then the bidder must include an electronic pump/engine submittal with their bid containing enough information for the owner to fully confirm total compliance with all of the requirements of these specifications. The owner reserves the right to reject bids that either do not contain a pump/engine submittal or the submittal provided does not contain adequate information to confirm total specification compliance. The pump/engine submittal shall be specific to what is being proposed and shall not contain unmarked tables or unmarked various offerings of components or component characteristics.

2. Pump Performance

- a. With the pumping unit operating at the labeled speed and performance conditions, the maximum brake horsepower required by the pump shall not exceed the maximum horsepower specified herein. If the pumping unit require more than the maximum horsepower listed at any speed operation point between primary and secondary discharge head, it will be rejected.
- b. Witnessed Certified Factory Tests:
 - i. The witness tests must be conducted at the factory where the pump was manufactured. Three (3) week notice must be given before the test is to be scheduled. The owner may or may not wave the witness requirement but in such case will require a full non-witness test be performed and approved before shipment.
- c. Pump design requirements are as followed:

Performance Requirements

ITEM	DESIGN CONDITIONS
MAXIMUM PUMP OPERATING SPEED (RPM)	1900
MAXIMUM SOLIDS HANDLING SIZE (INCHES)	3.375"
SUCTION SIZE (INCHES)	8
DISCHARGE SIZE (INCHES)	8
MAXIMUM STATIC SUCTION LIFT (FEET)	24
Design Capacity (gpm) – Point 1	2,500
Minimum TDH at Design Capacity (feet) – Point 1	170
Minimum Bowl Eff at Design Capacity (%) – Point 1	78
Flow (gpm) – Point 2	3,295
Minimum TDH (feet) – Point 2	150
Minimum Efficiency (%) – Point 2	81
Flow (gpm) – Point 3	4,630
Minimum TDH (feet) – Point 3	100
Minimum Efficiency (%) – Point 3	75

3. Pump Construction

- a. The pump shall be manufactured by Cornell Pump Company; any bids for alternate brand pumps must follow the requirements outlined in the "Submittals" section. The Owner reserves the right to reject any submittal that does not adequately demonstrate compliance with these specifications. The Owner is the sole judge of product equality and the Owner's decision is final.

The pump shall have the ability to run in a completely dry condition for periods of up to 24 continuous hours at full speed.

8" discharge, 8" suction, and enclosed impeller with Cycloseal design, a Type 2 single mechanical seal with Buna-N elastomers, stainless steel hardware and tungsten carbide vs. silicon carbide seal faces for abrasion resistance. Bearings are heavy-duty, grease-lubricated deep groove ball bearings with F18 bearing frame.

Pump and priming system shall be fully automatic, needing no form of adjustment or manual addition of water for the priming system. The pump shall be capable of

static suction lifts to 20 vertical feet, at sea level. It shall also be capable of operation using extended suction lines.

Parts and Material shall be:

PARTS	STANDARD MATERIAL (ALL IRON)
WEAR RING	CAST IRON
IMPELLER	CAST IRON
VOLUTE	CAST IRON
SHAFT	Stressproof steel
SHAFT SLEEVE	416 stainless steel
SUCTION COVER	CAST IRON
BEARING FRAME	CAST IRON
O-RINGS	BUNA N

Basis of Design: Cornell Pump Company 8NNT-RP-EM18DB-3.

4. PUMP SUCTION

- a. The pump suction shall have a steel manifold going from 8" flange to two 6" inlets angled at an optimal position to improve pump suction efficiency. Each inlet connection shall have a 6" male camlock fitting allowing for easy suction hookup to hoses.

5. PUMP DISCHARGE

- a. Pump discharge shall be shall be an 8" steel pipe directed towards and extend to the front of the trailer hitch with a camlock fitting for easy discharge hose hookup.
- b. The discharge line shall include an 8" double door lugged design check valve for the system. Flow from the pump shall cause the doors to open, and upon pump shut down the torsion spring shall shut the doors prior to flow reversal. Door and spring material shall be 316 stainless steel ASTM A351 CF8M. 14. Basis of

Design: Double Door Check Valve by APCO model CDD. Manufactured by DeZURIK, Inc.

6. DRIVE UNIT

- a) FPT N67, 173hp @ 2200rpm, Tier 3, Diesel, SAE 3, Mechanical 4 Gauge Control The engine shall drive the pump via direct drive coupling. Panel with Tachometer & Key switch, Mechanical Throttle, No DEF. Tier 4 will not be allowed.
- b) The engine shall have an industrial type battery held via a mount fabricated to the skid with locking mechanism
- c) A 12-volt starter and alternator charging system shall be provided.
- d) Engine shall have an industrial-style muffler with rain cap
- e) Engine shall have a mechanical type governor.
- f) Engine shall have safety shutdown switches for low oil pressure and high temperature.
- g) Engine shall have a oil drain valve.
- h) An instrument panel shall be provided in an enclosure and mounted on rubber isolators

7. TRANSPORTATION/MOUNTING TRAILER

- a. Pump skid package shall be mounted to a 150 Gallon Fuel Tank, LED Lights, Dual 7k Dexter Axles, Spare Tire, DOT Tape, 2 5/16 Bumperpull Hitch, D-Rings, Electric Brakes and Breakaway Box
- b. Trailer shall conform to DOT Vehicle code requirements.

8. ASSOCIATED EQUIPMENT

- a. SUCTION HOSE: Each pump shall be supplied with two six inch 20' suction hose rated for suction for heavy-duty applications requiring combined vacuum and higher working pressures and have a weight of less than 11 pounds per foot of length. Suction hose shall be Kanaflex Kanaline SR series or approved equal. Each section shall have one female camlock and one male with adaptors to attach a strainer.
- b. Two suction strainers and connections shall be provided which can attach to the suction hose
- c. Discharge hose: Each pump shall come with 200 feet (in 50 foot sections) of 8" pvc layflat hose with camlock fittings on each end of the hose. Each section shall have one male and one female camlock.

9. COATING

- a. The complete pump assembly shall be prepared inside and outside using standards SSPC-SP10 / (Near-White Blast cleaning) and painted with a high build epoxy primer/finish, polyurethane or equal, to a dry film thickness of 8.0 mils. Sherwin Williams Macropoxy 646 with Sherwin Williams Acrolon 218 HS or equal.

10. SPARE PARTS

- a. In addition to the factory installed filters for the diesel drive unit, the vendor shall provide one complete set (when applicable) of spare oil filters, fuel filters, and air filters with pre-filters.

In addition to the oil required to fill the engine, the contractor shall provide enough oil for one complete oil change of specified lube oil.

11. WARRANTY

- a. The vendor shall furnish to the owner the manufacturer's one-year parts and labor warranty covering all parts and components and shall assign the engine and other component manufacturers' warranties.

12. DELIVERY

- a. The work under this contract shall consist of providing the pump package specified herein with seventy (70) calendar days from receipt of the purchase order. Vendor shall notify Drainage Department two (2) weeks prior to delivery which shall be received at the Ames pump station warehouse at 5100 Rochester Drive, Marrero Louisiana. Any and all freight charges are to be included in bid price.

UNITED RENTALS (NORTH AMERICA), INC.

POWER OF ATTORNEY

Know all men by these presents, that the undersigned, a Delaware corporation (the "Corporation"), hereby constitutes and appoints those individuals employed by the company with the title **Branch Manager, Area General Manager or District Manager**, its true and lawful attorney-in-fact to:

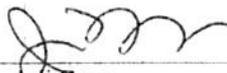
1. execute and submit, in the name and on behalf of the Corporation, bid documents and contracts arising out of such bid documents in relation to any **state and local government solicitations** provided that the Corporation's legal department has reviewed and approved such bid documents and contracts; and
2. take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the Corporation in connection with such execution and submission.

The Corporation hereby grants to the attorney-in-fact full power and authority to do and perform all and every act and thing whatsoever requisite, necessary and proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the Corporation might or could do, hereby ratifying and confirming all that such attorney-in-fact shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted.

Unless sooner terminated by the Corporation, this Power of Attorney shall remain in effect for a period of the earlier of (i) one (1) year from the date hereof; and (ii) the date the person appointed ceases to be employed as a **Branch Manager, Area General Manager or District Manager** of the Corporation.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 8th day of January 2025.

UNITED RENTALS (NORTH AMERICA), INC.

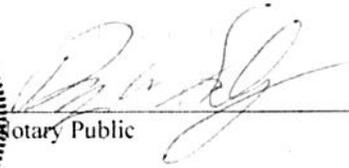
By: 
 Name: Joli Gross
 Title: Senior Vice President, Chief Legal & Sustainability Officer, Corporate Secretary

STATE OF CT)
)
 COUNTY OF Fairfield) ss.

On this 8th day of January, 2025, before me personally came Joli Gross, to me known, and known to me to be the person who executed the foregoing instrument, and who being by me duly sworn, did depose and say that she is the Senior Vice President, Chief Legal & Sustainability Officer, Corporate Secretary of United Rentals (North America), Inc., a Delaware corporation, and that said instrument was executed by her for and on behalf of said corporation for the uses and purposes therein mentioned.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this 8th day of January, 2024.





 Notary Public



ADDITIONAL REMARKS SCHEDULE

AGENCY Aon Risk Services Northeast, Inc.		NAMED INSURED United Rentals (North America), Inc.	
POLICY NUMBER See Certificate Number: 570108472403			
CARRIER See Certificate Number: 570108472403	NAIC CODE	EFFECTIVE DATE:	

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
FORM NUMBER: ACORD 25 FORM TITLE: Certificate of Liability Insurance

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER	
INSURER	
INSURER	
INSURER	

ADDITIONAL POLICIES If a policy below does not include limit information, refer to the corresponding policy on the ACORD certificate form for policy limits.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YYYY)	POLICY EXPIRATION DATE (MM/DD/YYYY)	LIMITS
	WORKERS COMPENSATION						
C		N/A		SCFC72605342 WI	10/01/2024	10/01/2025	

Request for Taxpayer Identification Number and Certification

Go to www.irs.gov/FormW9 for instructions and the latest information.

Give form to the
 requester. Do not
 send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See Specific Instructions on page 3.	<p>1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)</p> <p>United Rentals (North America), Inc.</p> <p>2 Business name/disregarded entity name, if different from above.</p>	
	<p>3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only one of the following seven boxes.</p> <p><input type="checkbox"/> Individual/sole proprietor <input checked="" type="checkbox"/> C corporation <input type="checkbox"/> S corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate</p> <p><input type="checkbox"/> LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) _____</p> <p>Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.</p> <p><input type="checkbox"/> Other (see instructions) _____</p>	<p>4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):</p> <p>Exempt payee code (if any) <u>5</u></p> <p>Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any) <u>N/A</u></p> <p><i>(Applies to accounts maintained outside the United States.)</i></p>
	<p>3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions. <input type="checkbox"/></p>	
	<p>5 Address (number, street, and apt. or suite no.). See instructions.</p> <p>P.O. Box 840514</p> <p>6 City, state, and ZIP code</p> <p>Dallas, TX 75284-0514</p> <p>7 List account number(s) here (optional)</p>	<p>Requester's name and address (optional)</p>

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number									
			-				-		
or									
Employer identification number									
8	6	-	0	9	3	3	8	3	5

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person Michael V. Sala VP, Tax & Real Estate	Date 03/15/2024
------------------	--	------------------------

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they



United Rentals Fluid Solutions
Branch I41
112 W. Airline Dr.
Kenner, LA 70062

Office: (504)667-4070
www.unitedrentals.com

To Whom It Concern,

United Rentals Fluid Solutions (A specialty group within United Rentals Inc.) is proud to present our offering for consideration on Bid # 50-00147614 Addendum # 1.

With our submission, we are providing a few exceptions and options for consideration.

Under "General Description" section of addendum 1:

- Paragraph 2, Section B. Witnessed Certified Factory Tests.
*Interpreting that you would like these pumps completely built by Cornell Pump Company.
United Rentals packages Cornell equipped pump units through various partners. Cornell will not build this complete package as the requirements requested operates with a horsepower class larger than what they will assemble "in house". We submit for consideration us providing a witness test of the pumps to be supplied at our packaging partner in Texas. This test would be in line with the same performance points that have been outlined in this bid. We have included this pricing in the pricing of the pumps.
- Paragraph 3, Section A. Pump Construction.
*Interpreting that you would like these pumps completely built by Cornell Pump Company.
United Rentals Fluid Solutions maintains a strong partnership with the Cornell Pump Company. Cornell manufactures pumps, and only packages certain horsepower units that are less than what this bid calls for.
Any rental fleet/sales fleet units utilizing Cornell pump ends are built through our participating packaging vendors. The same as with many other Cornell Pump Company distributors/representatives. We have priced out the requested pump units as called out in the addendum with the exception of two items which are mentioned below this portion.
- Paragraph 5, Section B. Pump Discharge.
We take exception to the requested DeZurik, Inc. double door check valve.
In our experience this design check valve does not function well with pump equipment in applications that encounter solids. This is due to the nature of design of a solids handling pump, which is meant to "pass" solids through and out the discharge. The design of the check valve with a bar across the center of the flow path will provide an obstacle for materials to flow through and thus could create a blockage point for the pump discharge.
Our offering includes the standard equipped Valve-Matic type check valve that is an industry standard for both rental fleet and customer base, to include Jefferson Parish.
- Paragraph 9, Section A. Coating.
United Rentals Fluid Solutions will take exception to specifics of the coating requirements as listed in the bid. This is mainly due to the lack of ability to verify mil thicknesses of all factory provided components (Pump, engine, etc.). Our packaging partners will take all components and assemble at their facility and then adds another coating of "UR Green" paint.
*If this is to become an order we will happily partner up with Jefferson Parish to attempt the provision of these details or exhaust all avenues in an attempt.

- Paragraph 12, Section A. Delivery.

At the present factory capacity, lead time for these pump units are 14-16 weeks out. This is due to present shop workload. At the time of order, we can update on a more realistic timeframe.

For further consideration of this bid, United Rentals Fluid Solutions maintains an fully capable and ready infrastructure to support all items rented or sold to customers. Such as:

Main supporting Jeff Parish branch located in Kenner, LA and has a fully functional and capable shop that can support the equipment quoted. This branch has five "in house" service techs and three full time field techs that are familiar with everything we provide and have 24 hour service support if needed.

Additional needed parts for these units are also available.

Preventative maintenance programs and support are also available on equipment sold by United Rentals Fluid Solutions and some equipment that is not. All with factory trained technicians. If interested in maintaining your new and existing fleet, please contact me and we will work with you to customize your schedule.

In closing, we are confident that purchasing these units from United Rentals will not only handle what you are intending them to be for (and in most cases more). When maintained, they will give you a longer service life due to the overall quality of the castings and materials used, over lesser known equipment. Finally, you will have equipment that has been built and assembled entirely in the United States. Something a lot of other companies cannot boast.

If more information is required / desired by the individual(s) reviewing this quote, please do not hesitate to reach out and we will respond as timely as possible with the answer/information needed.

In closing, we would like to thank you for the time and attention in regard to this quote offering, and are excited at the opportunity to provide a great product to Jefferson Parish, and to further our partnership with you.

Respectfully,



14 May 2025

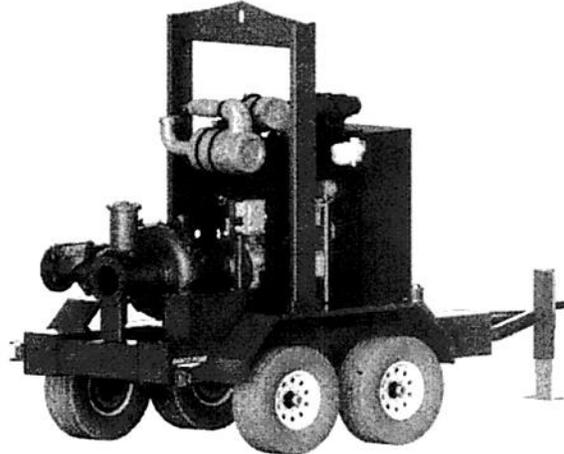
Sean B. Johnson
Government Sales
United Rentals Fluid Solutions

BPC8814J-T3

8" X 8"

PUMP SPECIFICATIONS

Manufacturer: Cornell Pumps
Size: 8" x 8", 150# Flanges
Type: Priming Assisted, Centrifugal Pump
Casing: Cast Iron
Impeller: CA6NM Stainless Steel
Solids: 3.375" Spherical
Impeller Shaft: Stressproof Steel
Seal: Mechanical, Tungsten Carbide vs Silicon Carbide
Wear Ring: Cast Iron
Bearings: Heavy Duty Single Row Ball Bearings
Hardware: Stainless Steel



**Shown with options

ENGINE SPECIFICATIONS

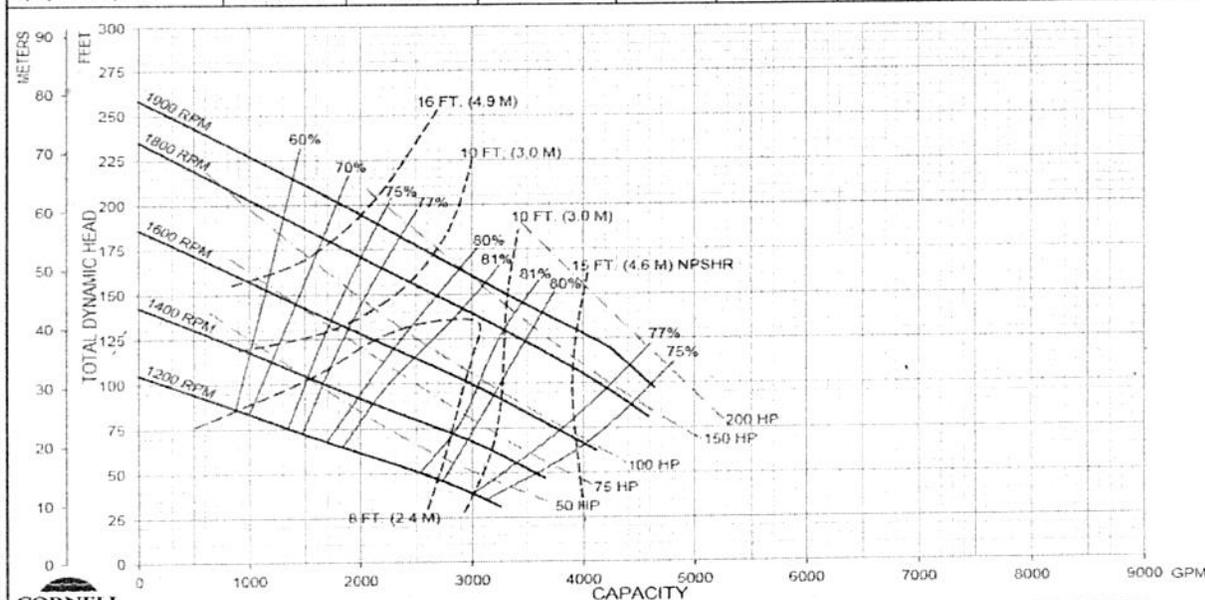
Manufacturer: John Deere
Type: 4 Cylinder, Tier 3 Emergency only label, Turbo-Charged, Diesel Engine
Cooling: Liquid Cooled
Performance: 173 HP @ 2400 RPM
Displacement: 6.8 Liters or 415 in³
Starter: 12V Electric
Fuel Tank: 175 U.S. Gallons
Full Load Operating Time: 30 hours

FEATURES:

Standard Equipment: 8" Swing Check Valve, 12V Battery, Steel Battery Box, Exhaust Rain Cap, Lockable Fuel Cap, Automatic Liquid Level Controls
Optional Equipment: Butterfly Valves, Pressure Gauge, Suction Float Switch Assembly
DOT Bumper Pull Trailer

Multiple Fitting Options. Please Ask Your Representative

Speed	Impeller Dia	Style	Volute	Solids Dia	N _s	Suction	Discharge	No. Vanes
VARIOUS	14.00"	ENCLOSED	SINGLE	3.375"	2450	8"	8"	2



Cornell Pump Company • Clackamas, Oregon

01 08/17/15
00 01/15/00

CTG 8NNT
TYPE SOLIDS HANDLING

CURVE NO. 8NNTVA