



**CENTRALBIDDING**

FROM CENTRAL AUCTION HOUSE

**5000130298 ONE TIME PURCHASE OF TRASH PUMPS, 6 INCH SELF  
PRIMING, TRAILOR MOUNT FOR THE JEFFERSON PARISH SEWERAGE  
DEPARTMENT.**

Jefferson Parish Government

Project documents obtained from [www.CentralBidding.com](http://www.CentralBidding.com)

01-May-2020 04:03:06 PM



**Bid Number 50 - 130298**

**ONE TIME PURCHASE OF TWO TRASH PUMPS, 6 INCH SELF PRIMING,  
TRAILER MOUNT FOR JEFFERSON PARISH SEWERAGE DEPARTMENT.**

**MAY 14, 2020 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 in the Purchasing  
Department by the bid due date and time.**

**Jefferson Parish Purchasing Department  
200 Derbigny Street  
General Government Building, Suite 4400  
Gretna, LA 70053  
Donna Reamey  
Dreamey@Jeffparish.net  
504-364-2684**



# JEFFERSON PARISH

## DEPARTMENT OF PURCHASING

CYNTHIA LEE SHENG  
PARISH PRESIDENT

RENNY SIMNO  
DIRECTOR

### PURCHASING DEPARTMENT ANNOUNCEMENT

Due to Covid-19 safety precautions, all public bid openings have been suspended. The bid opening will continue and be made available via phone conference. Advertised bids will be accepted through Central Bidding or manual submission.

Manually-submitted bids will only be accepted from 1:30 – 1:59 p.m. on the day of the bid opening or by appointment. **If submitting on the day of the bid opening, bidders must submit at the General Government Building. The Purchasing Department will have a table set up to receive sealed bids at the entrance inside of the building.**

The bid opening will be made available by calling the following:

**Dial-in Number: (504) 323-1800**

**Meeting ID: 181357**

The bid opening will begin at 2:30 p.m.

While the Purchasing Department is closed to the public, if you have any questions, please contact the department at (504) 364-2678 or e-mail [purchasing@jeffparish.net](mailto:purchasing@jeffparish.net) for assistance.

GENERAL GOVERNMENT BLDG. – 200 DERBIGNY ST., SUITE 4400, GRETN, LA 70053  
OFFICE 504.364.2678

JOSEPH S. YENNI BLDG. – 1221 ELMWOOD PARK BLVD., SUITE 404, JEFFERSON, LA 70123  
OFFICE 504.364.2678

EMAIL: [PURCHASING@JEFFPARISH.NET](mailto:PURCHASING@JEFFPARISH.NET) WEBSITE: [WWW.JEFFPARISH.NET](http://WWW.JEFFPARISH.NET)

**SPECIFICATIONS  
6 inch X 6 inch SELF-PRIMING HORIZONTAL SEWAGE PUMP  
JEFFERSON PARISH  
DEPARTMENT OF SEWERAGE**

• **GENERAL**

Vendor shall furnish two (2) Thompson 6 inch self-priming trailer mounted trash pumps, Model No. 6HT-DIST-4LE2T, or approved equal. The pumps shall be supplied by the factory authorized Thompson Pump agent for Jefferson Parish, Louisiana, or for the brand they are bidding. Any bids submitted for other pump manufacturers must include in their bid all information needed to fully demonstrate complete compliance with the requirements of these specifications. It will be the bidder's responsibility to provide adequate information necessary for complete evaluation of their proposed equipment. Jefferson Parish shall be the sole judge as to the equality of the alternate manufacturer's offering. Jefferson Parish reserves the right to reject any bids that are incomplete or do not demonstrate that they are equal to the requirement of these specifications.

• **GENERAL DESCRIPTION**

The unit shall be a 6-inch portable horizontal self-priming centrifugal trash pump driven by a water-cooled diesel engine. The pump shall be self-priming and capable of handling large volumes of air, water, and solids. End-suction centrifugal pumps requiring add-on systems for priming will not be accepted. The unit shall be a Thompson model 6HT-DIST-4LE2T or approved equal.

- The complete pump package shall be manufactured in a plant that is registered to ISO9001:2008 and a copy of the Certificate shall be provided with the bid submittal. Bids submitted without the Certificate will be rejected.
- The pump shall be designated and manufactured in conformance with CPB / AEM standards.

• **ISUZU DIESEL ENGINE**

- The engine shall be a four cylinder, four cycle, water-cooled, turbo charged, Final Tier IV diesel engine, Isuzu model 4LE2T, or equal. It shall be capable of producing 40 continuous duty horsepower at 1,800 rpm.
- The engine shall drive the pump via an elastomeric torsion drive coupling.
- The engine shall have an industrial type battery with 175-amp hour rating and minimum 990 cold-cranking amps, with 175 amp reserve, mounted in a lockable frame.
- A 12-volt starter and alternator charging system shall be provided.
- Engine shall have a hospital grade silencer muffler.
- Engine shall have an electronic type governor.
- Engine shall have variable speed throttle control.
- Engine shall have safety shutdown switches for low oil pressure and high coolant temperature.

## BID SPECIFICATIONS FOR BID # 50-130298

- An instrument panel shall be provided in the enclosure and mounted on rubber isolators.
- Instrument panel shall contain the following instrumentation and controls: key switch, tachometer, hour meter, oil pressure gauge, water temperature gauge, and charge indicator lamp.
- **CENTRIFUGAL PUMP**
  - The centrifugal pump shall be a 6 inch x 6 inch horizontal self-priming centrifugal sewage pump model J6-250-TWG manufactured by Thompson Pump, or approved equal.
  - The volute shall be integrally cast in the pump casing. Volute and pump casing shall be constructed of cast iron of no lesser grade than class 30.
  - The centrifugal pump shall contain a self-cleaning priming passage (re-prime port) positioned tangentially to the fluid flow path to prevent plugging. Re-prime port designs that include conduits positioned directly in the fluid flow path will not be accepted.
  - The impeller shall be two-vane, non-clogging, balanced, semi-open, with full rear shroud, ductile iron, and shall incorporate rear-equalizing vanes to reduce axial loading and prolong seal and bearing life.
  - The pump shaft shall be made of SAE 4140 alloy steel. A shaft sleeve composed of 304 stainless steel shall be fitted to the shaft to protect the shaft from wear from the mechanical seal and lip seal.
  - The mechanical seal shall be a single, inside mounted, non-pusher type with self-adjusting elastomeric bellows. The seal faces shall be constructed of **Tungsten Carbide**. All other seal components shall be 304 stainless steel and viton rubber. Neither outside mounted seals or packing will be accepted.
  - The seal chamber shall have a tapered bore design, which allows removal of solids and entrained gases from behind the impeller. Seal housing shall be designed to provide adequate lubrication to the seal faces during extended periods of pump dry running. Seal housing shall provide grease lubrication to the seal.
  - The pump shaft shall be supported by two bearings of ample size and proper design to withstand typical axial and radial loading imposed on the bearings during normal operation. Bearings shall be grease lubricated.
  - The pump shall be equipped with a replaceable wear plate to protect the pump casing from wear. The wear plate shall be equipped with abrasion resistant rubber facing to extend service life.
  - The pump shall have a back pullout design allowing the removal of the entire rotating assembly as a unit from the pump casing.
  - The pump shall be equipped with a front cleanout cover allowing access to the impeller for removing trash or debris without disturbing the piping. Units not meeting this requirement will not be accepted.
  - The pump shall incorporate a full flow suction non-return valve to retain liquid in the suction line to eliminate re-priming with each cycle. The suction

## BID SPECIFICATIONS FOR BID # 50-130298

non-return valve shall be a weighted flapper style valve constructed of cast-iron and two-ply nitrile rubber with nylon reinforcement.

- The pump shall incorporate a drain cover for draining the pump casing in freezing weather. The cover shall be removable without the need of special tools.
- The pump shall be capable of delivering 1,300 gallons per minute at 1,800 rpm.
- The pump shall be capable of generating a closed discharge valve (shutoff) head of no less than 84 feet at 1,800 rpm.
- Centrifugal pump shall be capable of handling up to 3-inch diameter non-compressible spherical solids.
- Centrifugal pump shall be capable of fully self-priming on its own with a 25-ft static suction lift within two minutes when the pump is pre-filled with water.
- The pump shall be furnished with a liquid-filled vacuum gauge for system diagnostics.
- The pump inlet shall be equipped with a 6 inch MNPT fitting.
- The pump outlet shall be equipped with a 6 inch, 90° elbow and 6 inch MNPT fitting.
- A 6 inch FNPT strainer shall be provided.

### • MOUNTING FRAME

- The complete power unit shall be mounted on a combination frame/single wall fuel tank constructed of tubular steel, approximate length 90 inches, approximate width 48 inches, with a fuel capacity of 62 US gallons.
- The frame shall incorporate an integral lifting bail capable of lifting the entire unit.
- Fuel tank shall have two clean-out ports located at opposite ends of the tank.
- Fuel tank shall have a removable basket strainer mounted in the fill port and a lockable cap.

### • TRAILER

- The complete pump set shall be factory mounted on a site trailer meeting NHTSA, DOT Part 571 standards 108, 119, and 120.
- Trailer shall include the following:
  - Single removable axle with leaf spring suspension
  - Two ST225/75R15-D tires.
  - Removable tongue assembly with 3 inch adjustable lunette eye hitch and safety chains.
  - Removable steel diamond plate fenders.
  - Lashing rings.
  - One top wind swivel 15 inch retractable height tongue-mounted jack stand.
  - Two front and two rear stabilizing stands.
  - DOT light package including stop, turn, tail, and side marker lights, and license bracket.

## BID SPECIFICATIONS FOR BID # 50-130298

- **PAINTING**

- A minimum 1-2 mil thick layer of Industrial Acrylic Enamel primer shall be applied to the entire pump set prior to the finish coat. A minimum 1-2 mil thick layer of TPM Blue Industrial Acrylic Enamel Paint shall be applied over the primer coat.

- **WARRANTY**

- The manufacturer of the pumping unit shall warrant for a period of one year from the date of shipment that the entire unit and all equipment therein shall be free from defects in design, material, and workmanship.

*warranty starts upon delivery*

- **TESTING**

- The complete pump set shall be factory tested according to ANSI/HI 1.6-1994 by a certified quality technician. A test report shall be submitted to the Customer prior to acceptance.

- **MANUALS**

- One complete set of operation and maintenance manuals, stored inside a rainproof document box, shall be furnished with the unit.



DATE: 4/28/2020  
BID NO.: 50-00130298

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

BUYER: DREAMEY@jeffparish.net

BIDS WILL BE RECEIVED IN THE WEST BANK PURCHASING DEPT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETNA, LA 70053 UNTIL 2:00 PM, 5/14/2020 AND PUBLICLY OPENED THEREAFTER. For convenience, bidders may also submit bids in the East Bank Purchasing Department, Suite 404, Jefferson Parish Joseph S. Yenni Building, 1221 Elmwood Park Blvd., Jefferson LA 70123. However, if submitting bids on the day of bid opening, bidders must submit at the West Bank location only. All bids will be publicly opened at the West Bank location.

At no charge, bidders may also submit via Jefferson Parish's electronic procurement page by visiting [www.jeffparishbids.net](http://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

Unless submitting via online (see Page 3), each bid must be submitted in a sealed envelope bearing on the outside; the name of the Bidder, his address, and the name of the project for which the bid is submitted and the bid number.

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.

### 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. 113646 and/or Resolution No. 113647.

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://purchasing.jeffparish.net> 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 shall apply to all bids.

## INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

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. 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. Acceptable forms shall be limited to cashier's check, certified check, or surety bid bond. All sureties must be in original format (no copies) If 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. *add the freight*
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.
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 with bid submission. Failure to submit applicable certifications with bid submission 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 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 owned 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 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

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.

DATE: 4/28/2020

## INVITATION TO BID FROM JEFFERSON PARISH - continued

Page 6

BID NO.: 50-00130298

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	2.00	EA	<p>ONE TIME PURCHASE:</p> <p>0001 - Trash Pump, 6 inch self priming, trailer mount with DOT trailer lights package, driven by an Isuzu model 4LE2T, tier 4 diesel engine, passes 3 inch solids</p> <p>Part no. 6HT-DIST-4LE2T</p> <p>Please Note: One pump is for Eastbank Sewerage Lines Division.</p> <p>One pump is for Westbank Sewerage Lines Division.</p> <p>As per attached specifications</p> <p>AMCO PUMP MODEL ATB6TDE 6X6 SELF PRIMING TRASH PUMP WITH ISUZU 4LE2T BWS, 48 HORSE POWER DIESEL - OPEN UNIT, TRAILER MOUNTED PAINT RED. STEEL FENDERS.</p>	<del>25,989.-</del>	<del>51,978.-</del>



# Self Priming Centrifugal Pump

## Classic T Series

### Model T6A3-B

#### Size 6" x 6"

## T SERIES

*Classic*

#### PUMP SPECIFICATIONS

Size: 6" x 6" (152 mm x 152 mm) NPT - Female.  
Casing: Gray Iron 30.

Maximum Operating Pressure 79 psi (545 kPa).\*

Semi-Open Type, Two Vane Impeller: Ductile Iron 65-45-12.

Handles 3" (76.2 mm) Diameter Spherical Solids.

Impeller Shaft: Alloy Steel 4150.

Replaceable Wear Plate: Carbon Steel 1026.

Removable Cover Plate: Gray Iron 30; 50 lbs. (23 kg).

Seal Plate: Gray Iron 30.

Flap Valve: Neoprene w/Steel Reinforcing.

Shaft Sleeve: Alloy Steel 4130.

Bearing Housing: Gray Iron 30.

Radial Bearing: Open Single Row Ball.

Thrust Bearing: Open Double Row Ball.

Bearing and Seal Cavity Lubrication: SAE 30 Non-Detergent Oil.

Flanges: 125# Gray Iron 30.

Gaskets: Buna-N w/Compressed Synthetic Fibers, Vegetable Fiber, PTFE, Cork and Rubber.

O-Rings: Buna-N.

Hardware: Standard Plated Steel.

Brass Pressure Relief Valve.

Bearing Cavity Oil Level Sight Gauge.

**Optional Equipment:** Stainless Steel 316 Pressure Relief Valve.

G-R Hard Iron Impeller, Seal Plate and Wear Plate. Automatic Air

Release Valve. 120V/240V Casing Heater. High Pump

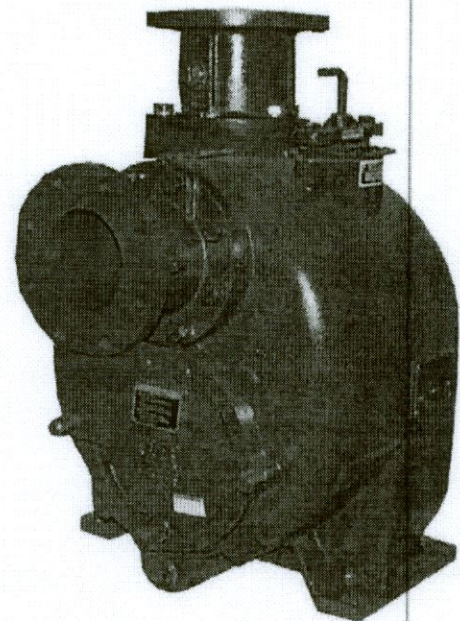
Temperature Shutdown Kit. Self-Cleaning Wear Plate.

Gray Iron 30 Suction and Discharge Spool Flanges:

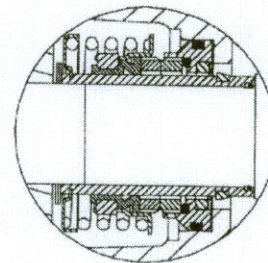
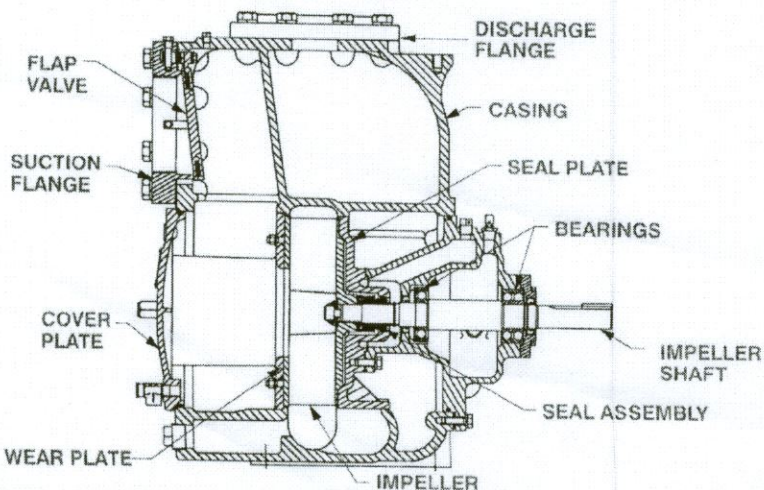
6" ASA (Specify Model T6A3-B /F).

150 mm DIN 2527 (PN16) (Specify Model T6A3-B /FM).

\*Consult Factory for Applications Exceeding Maximum Pressure and/or Temperature Indicated.



Shown with Optional Suction & Discharge Spool Flanges (Available in ASA or DIN Standard Sizes).



#### SEAL DETAIL

Cartridge Type, Mechanical, Oil-Lubricated, Double Floating, Self-Aligning. Tungsten Titanium Carbide Rotating and Stationary Faces. Stainless Steel 316 Stationary Seat. Fluorocarbon Elastomers (DuPont Viton® or Equivalent). Stainless Steel 18-8 Cage and Spring. Maximum Temperature of Liquid Pumped, 160°F (71°C)\*



### GORMAN-RUPP PUMPS

[www.grpumps.com](http://www.grpumps.com)

Specifications Subject to Change Without Notice

Printed in U.S.A.

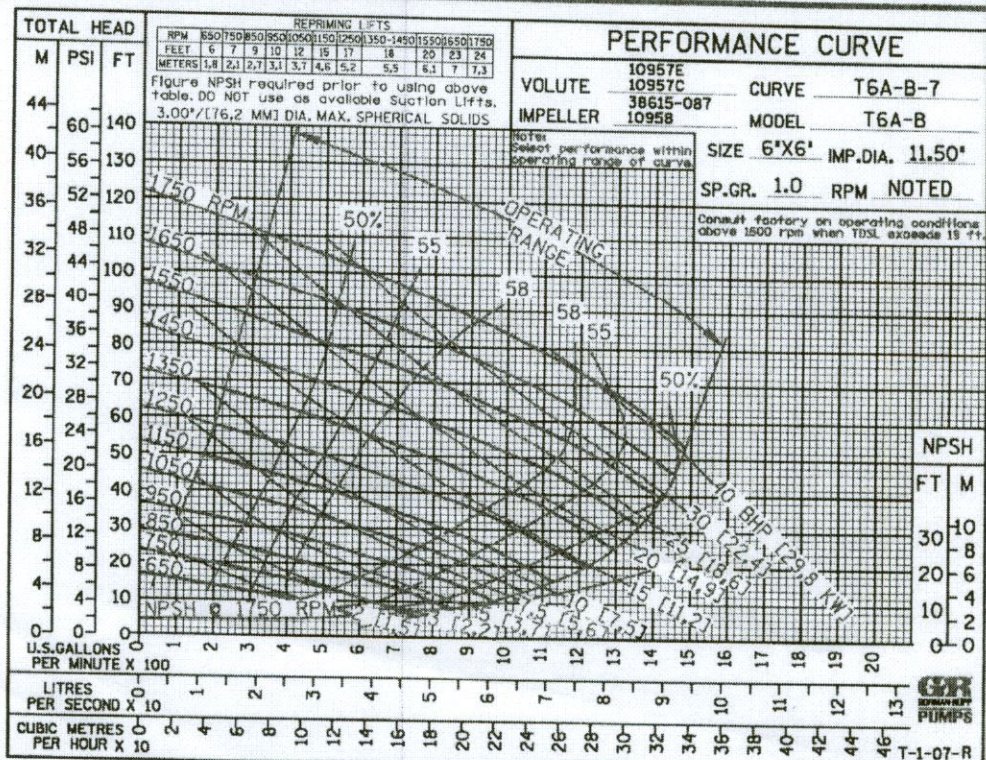
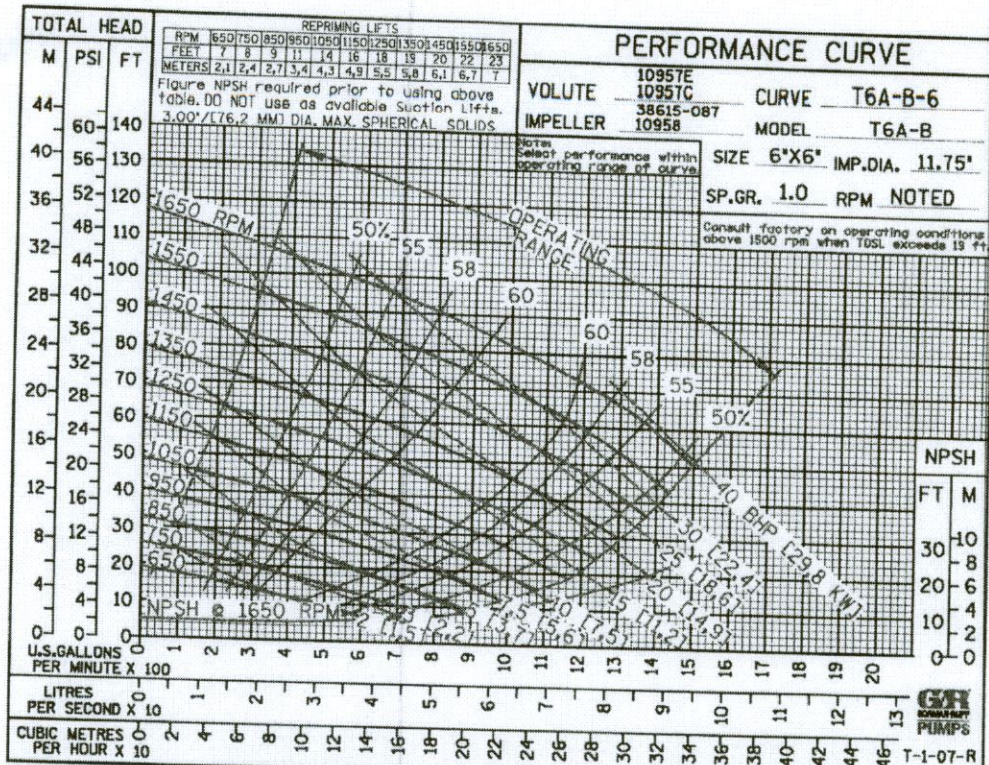
# Curve Data

Sec. 55

PAGE 2245.3

NOVEMBER 2012

CDS



THE GORMAN-RUPP COMPANY • MANSFIELD, OHIO  
GORMAN-RUPP OF CANADA LIMITED • ST. THOMAS, ONTARIO, CANADA

Specifications Subject to Change Without Notice

Printed in U.S.A.

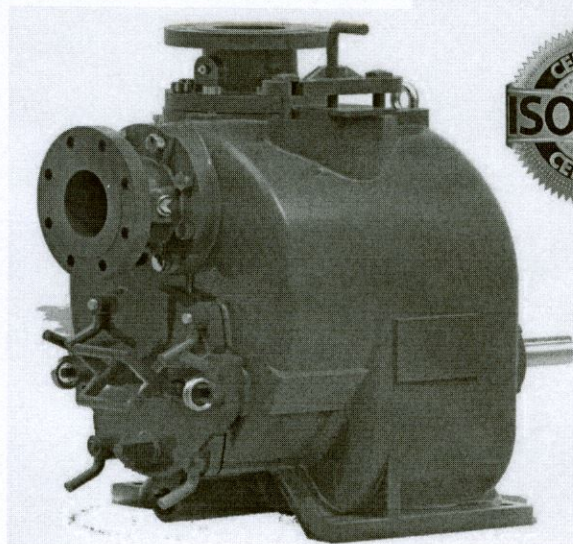


# OTP-66

## 6" x 6" O'Drill Trash Pump Data Sheet

### General Specifications

- 6" x 6" INLET/OUTLET
- GREY IRON PUMP BODY
- TWO VANE IMPELLER
- 3" SOLIDS HANDLING
- REPLACEABLE WARE PLATES
- CLEAN OUT COVER
- MECHANICAL SEAL
- FLAP-TYPE VALVE (SUCTION SIDE)



Model OTP-66 powered by Isuzu Diesel Engine Model 4LE2T4BW05 48HP

### Options

- VARIOUS DRIVES
- MOUNT ON SKID OR HWY DOT TRAILER
- SOUND ENCLOSURE RATED AT 69 dB AT 30 ft

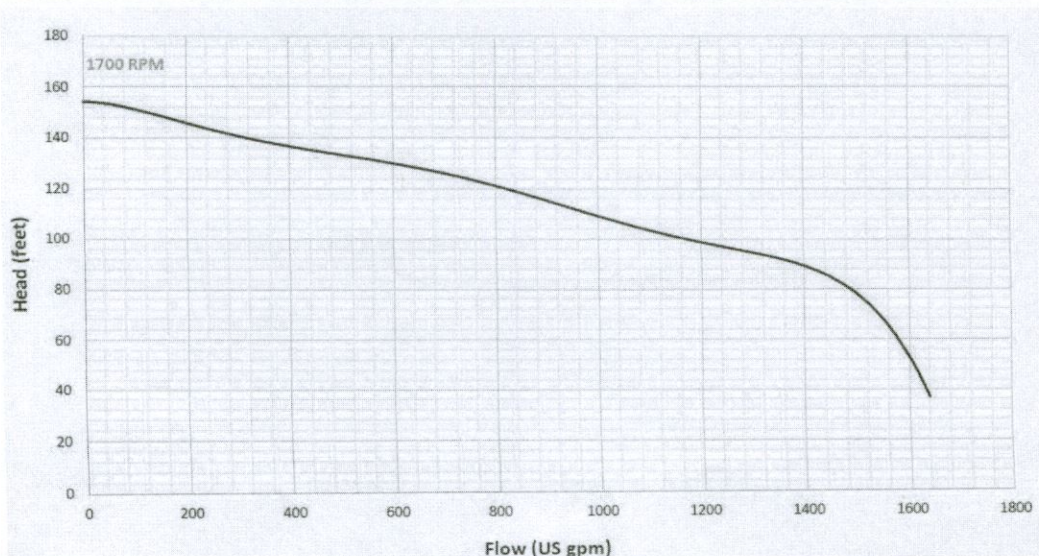
Please call for additional information. We would be happy to assist.

### Contact Us

832-782-6300  
sales@odrillmcm.com  
www.odrillmcm.com

5055 Cranswick Rd.  
Houston, TX 77041

### Performance Curve



A typical picture of an open-unit pump is shown. Please contact O'Drill MCM for further details. All information is approximate and for guidance only.



# Certificat

## Certificate

N° 2018/78773.1

AFNOR Certification certifies that the management system implemented by:  
*AFNOR Certification certifie que le système de management mis en place par :*

**O'DRILL/MCM, INC**

for the following activities:  
*pour les activités suivantes :*

**O'DRILL/MCM, INC : MANUFACTURE OF PUMPS VALVES AND RELATED PRODUCTS FOR THE PETROLEUM, NATURAL GAS AND OTHER INDUSTRIES.**

**COBRA RIG PRODUCTS : SALE OF PUMPS VALVES AND RELATED PRODUCTS MANUFACTURED BY O'DRILL/MCM, INC.**

has been assessed and found to meet the requirements of:  
*a été évalué et jugé conforme aux exigences requises par :*

**ISO 9001: 2015**

and is developed on the following locations:  
*et est déployé sur les sites suivants :*

**O'Drill/MCM, Inc / Cobra Rig Products : 5055 Cranswick Rd Houston, TX 77041**

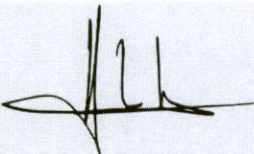
This certificate is valid from (year/month/day)  
*Ce certificat est valable à compter du (année/mois/jour)*

**2018-04-12**

until  
*jusqu'au*

**2021-04-11**



  
Ce document est signé électroniquement. Il constitue un original électronique à valeur probatoire.  
This document is electronically signed. It stands for an electronic original with probatory value.

**Franck LEBEUGLE**  
**Managing Director of AFNOR Certification**  
*Directeur Général d'AFNOR Certification*



The electronic certificate only, available at [www.afnor.org](http://www.afnor.org), attests in real-time that the company is certified. Seul le certificat électronique, consultable sur [www.afnor.org](http://www.afnor.org), fait foi en temps réel de la certification de l'organisme. COFRAC accreditation n°4-0001, Management Systems Certification. Scope available on [www.cofrac.fr](http://www.cofrac.fr). Accreditation COFRAC n°4-0001, Certification de Systèmes de management. Portée disponible sur [www.cofrac.fr](http://www.cofrac.fr). AFAQ is a registered trademark. AFAQ est une marque déposée. CERTI F 0956.7 - EN 11/2014

*Scan this QR code to  
check the validity of  
the certificate*

Non-Public Works Bid

AFFIDAVIT

STATE OF Louisiana

PARISH/COUNTY OF Jefferson

BEFORE ME, the undersigned authority, personally came and appeared: \_\_\_\_\_

Constance Lapierre, (Affiant) who after being by me duly sworn, depose and said that he/she is the fully authorized Vice President of Advanced Industrial Products (Entity), the party who submitted a bid in response to Bid Number 50000136298, 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 NO 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 no There are NO debts which would require disclosure under Choice A of this section.

Affiant further said:

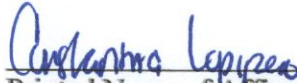
That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration 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 13<sup>th</sup> DAY OF May, 2020



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.

*See attached*

\_\_\_\_\_  
SECRETARY-TREASURER

\_\_\_\_\_  
DATE

## **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*



INDUSTRIAL PRODUCTS / LEASING INC.

MARINE & INDUSTRIAL PRODUCTS  
SALES • SERVICE • RENTAL

JEFFERSON PARISH GOVERNMENT  
PURCHASING DEPARTMENT  
PO BOX 9  
GRETN, LA 70054

BUYER: D. Reamey  
BID NO: 5000130248

Dear Ms. Reamey

Please allow this letter to serve as authorization for Ms. Constantina (Tina) Lopipero, Vice President of Advanced Industrial Products, Inc.

Ms. Lopipero is the designated Agent with full power and authority to act on behalf of this corporation, Advanced Industrial Products, Inc., 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 and receipt therefore 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 Ms. Constantina "Tina" Lopipero.

Thank you for the opportunity to quote Jefferson Parish.

Sincerely,

Mr. Jack G. Lopipero  
President, Advanced Industrial Products, Inc.