

**INVITATION FOR BID
March 11, 2026**

INVITATION FOR BID NUMBER	IFB 26-021
NAME OF BID	Annual Contract for the Purchase of KSB Pumps
BIDS WILL BE RECEIVED AT	MAWSS Bid Box Donaghey Business Entrance 4725 Moffett Road Mobile, AL 36618 If sending bids by UPS/Fed Ex, deliver to the Warehouse: 1610 Shelton Beach Rd. Ext., Mobile, AL 36618
BID OPENING DATE	March 25, 2026
BID CLOSING TIME	10:30 am Central Time
AWARD WILL BE MADE BY	Total Cost & Lead Time
CONTRACT PERIOD	5/1/26 through 12/31/26 with two possible 1-year extension options
MATERIAL DELIVERED TO	MAWSS – Lift Station Department 1610 Shelton Beach Road Ext. Mobile, AL 36618
ADDITIONAL INFORMATION CONTACT	Terry Herman at (251) 378-3509 or therman@mawss.com
APPLICABLE SDP POLICY	NONE

Sealed bids must be in the Purchasing Department no later than the time specified in order to be considered. Submissions received after the deadline will not be considered. Envelopes must bear the name of the supplier, company address and the words “**IFB 26-021 KSB Pumps**” or “**IFB 26-021 NO QUOTE.**” Facsimile or email bids will not be accepted.

All bids must be submitted on the attached forms, or your bid will be disqualified. Bidder shall furnish all the information required by the solicitation. The bidder’s name must be typed or printed on the bid sheet and signed by the bidder or appropriate authorized executive officer of the bidder’s company. Bidders must initial any changes or erasures. Bidders should retain a copy of bids for their records.

Bidders shall acknowledge receipt of all addenda to this solicitation by signing and returning each addendum or by identifying the addendum number and the date on the bid form. Failure to acknowledge receipt of any addendum by a bidder will result in rejection of the bid if MAWSS determines that the addendum contains information that materially changes the requirements.

All bids shall be quoted FOB Destination, freight prepaid with no additional charges. Unless otherwise specified in the bid, all prices will be on a firm-fixed price basis and are not subject to adjustments based on costs incurred. MAWSS reserves the right to reject any or all bids submitted, to waive any informality in any bid or in the bid process, or to terminate the bid process at any time, if deemed by MAWSS to be in MAWSS’s best interest.

A Purchase Order and this “Invitation for Bid” with “Specifications,” “Conditions,” “Bid Form,” signed by the successful bidder’s authorized representative, and all attached drawings and other documents furnished by MAWSS to the bidders with the Invitation for Bid in order to illustrate the contract requirements, will constitute a contract for the goods and/or services to be purchased.


Joyce Sawyer, Buyer II
Board of Water and Sewer Commissioners

IFB 26-021 KSB PUMPS CONDITIONS

The Board of Water and Sewer Commissioners of the City of Mobile will accept bids for the **KSB Pumps** in our Purchasing Department Bid Box located at the East Visitor Entrance at 4725 Moffett Road, Mobile, AL. 36618 **no later than 10:30 a.m.** local time on **March 25, 2026**. Bids will be opened immediately after bid closing time in the Operations Center Board room located at the Customer Service entrance. Award will be by **Total Cost & Lead Time**. The bidder offers and agrees, if this bid is accepted, to furnish the items as defined in the specifications for the unit price set opposite each item. Pricing shall be FOB Mobile, Alabama. All items shall be delivered to our **Lift Station Dept.** located at **1610 Shelton Beach Rd. Ext., Mobile, AL 36618**. The bidder shall state the expected length of delivery time on the Bid Form.

Bidder understands and agrees that model and part numbers are provided for descriptive purposes only. Items of equal or better quality will be considered but must be approved by MAWSS in writing. Upon delivery, if the quality, durability or performance of any product represented as equal or better is determined by MAWSS to be unsatisfactory, MAWSS will require a suitable substitute or will require that the originally specified item be delivered, at the unit price originally offered by bidder. No substitution for items to be provided pursuant to this contract shall be permitted during the contract period without the express written consent of MAWSS. All items provided shall be for commercial use and for the purposes reflected in the contract documents.

Bidder understands that his/her bid shall be good and may not be withdrawn for a period of sixty (60) calendar days after the scheduled closing time for receiving bids.

Bidder understands and agrees that quantities will be purchased by MAWSS on an "as needed" basis to replenish inventory. MAWSS shall not be committed to the purchase of a pre-established minimum quantity for any one item.

A bidder may not modify its bid after bid opening. Errors in the extension of unit prices stated in a bid or in multiplication, division, addition or subtraction in a bid may be corrected by the MAWSS Purchasing Buyer prior to award. In such cases, unit prices shall not be changed.

It is the responsibility of the bidder to determine prior to the bid opening whether any amendment, additions, deletions or changes of any type have been made to this Invitation for Bid, Conditions, Specifications, Bid Form or any other bid documents. Bid documents and any amendments made to this bid will be posted on our website at www.mawss.com.

Invoices should be emailed to Accounts Payable at AcctsPayable@mawss.com.

END OF CONDITIONS

**IFB 26-021 KSB PUMPS
SCOPE/SPECIFICATIONS**

ANNUAL CONTRACT FOR KSB PUMP REPLACEMENT

PURPOSE

Mobile Area Water and Sewer System (MAWSS) operates a wastewater collection system, two (2) wastewater treatment plants, two (2) water treatment plants, and a water distribution system. These operations include the utilization of various pumps, including wet pit and dry pit submersible pumps (submersible pumps). Through the course of normal operations, these pumps experience failures and must be removed from service for evaluation and repair or replacement. This bid document intends to establish an annual contract for the replacement of KSB pumps that are currently being used in the MAWSS system. All pumps shall be an exact or equal/greater than replacement for each lift station identified in the bid tab. All pumps shall be bare pumps with no guiderail assembly or relays included in the bid. The bare pump shall match the original guiderail assembly provided to MAWSS for installation. Before a PO is issued, MAWSS will provide a photo of the factory pump name plate affixed to the pump, providing one is available at that time.

QUANTITIES

The exact quantity of pumps to be purchased cannot be quantified. Purchases will be conducted on an “as needed basis”. The quantities listed in the bid cost proposal are estimated only to provide a basis for preparing and evaluating the bid and should not be construed as representing actual quantities to be purchased. Purchase quantities may be none, partial, or more than the items/quantities listed herein.

DELIVERY

The goal of this bid is to provide a streamlined and speedy process for the purchase of KSB pumps, by having preapproved pricing for a period of one (1) year.

CONTRACT TERM

The initial contract term shall be from 5/1/26 through 12/31/26 with two possible 1-year extension options.

RENEWAL

The contract shall have an option to renew for two 1-year extensions at the same price, if agreed to in writing by both parties and approved by the Board.

KSB SUBMERSIBLE PUMP SPECIFICATION SHEET

Service: Sewage

Type of Pump: End Suction Centrifugal - Submersible Pump

PART 1 GENERAL

- 1.01 Capability:
- A. 3” minimum diameter spherical solid passage.
- 1.02 Materials of Construction:
- A. Casing - cast iron A48 Class 35C or 40
 - B. All Exposed Bolts & Nuts - 316 stainless steel
 - C. Pump Exterior Coating - Factory applied primer and finish coat to suit pumped media.
 - D. Pump Interior – All internal wetted parts including volute assembly, shall receive a ceramic-epoxy coating as per below. Unless parts are hardened material, or coating can affect the hydraulics of the pump.
 - 1. **Belzona®1321 (Ceramic S -Metal)** (Minimum 24 dry mils thickness) shall be applied blue topcoat and gray basecoat (to ensure successful overlap) by brush, applicator, or spray at a typical thickness of 15 mils per coat. The first coat shall not be left more than 24 hours before overcoating with the second coat. Evidence of basecoat shall not be identifiable upon completion.
 - E. Shaft & Sleeve - Stainless steel AISI 431 or 420
 - F. Impeller - Hard Iron (ASTM A-532 (Alloy 111A) 25% chrome cast iron. And shall have hard iron wear ring or wear plate with equal hardness to the impeller. The impeller shall not be a Vortex style unless replacing a pump with a Vortex style impeller.
 - G. O-Rings - Viton
 - H. Upper Bearing - Single row deep groove ball bearing.
 - I. Lower Bearing - Two row angular contact ball bearing.
 - J. All mating surfaces where watertight sealing is required shall be machined and fitted with Viton rubber O-rings. Fitting shall be such that sealing is accomplished by metal-to-metal contact between machine surfaces. This will result in controlled compression of nitrile rubber O-ring without requirement of a specific torque limit.
- 1.03 Drive Motor:
- A. 240/480 VAC, 60HZ 3 Phase/Single Phase.
 - B. Design – Squirrel-Cage, Induction.
 - C. NEMA Design – Type B

- D. Windings – Copper, Class H Insulated rated for 180 degrees C
- E. Service Factor – 1.15 continuous.
- F. Design Temperature – 40°C ambient.
- G. Non-overloading at any point on pump curve
- H. Explosion Proof
- I. Motor Terminal Board
- J. Stator shall be heat-shrink fitted.
- K. Motor Winding Over Temperature Thermostats
- L. Seal Failure Moisture Probe
- M. Motor cables shall be designed for submersible duty and shall be indicated by code or legend permanently applied to cable.
- N. The control and electrical cables shall be minimum 50 feet long or as required per specific location.

1.04 Warranty:

- A. The warranty shall be 100% (parts and labor) for the first year, 50% from the beginning of the second year to the end of the fifth year. The units shall be warranted by the manufacturer for a five-year period. Wear items such as seals, bearings impellers, rotors and stators may be prorated during the five-year period.

1.05 Submittals:

- A. Manufacturer’s literature, specifications, and engineering data including dimensions, material, size and weight. Performance data and curves showing pump efficiencies, flow rate, head, brake HP, motor HP, speed, and shut-off head.
- B. Operation and maintenance manuals including complete installation, operation and maintenance data including installation and wiring diagrams.
- C. A complete parts list and exploded view diagram of the pump.

1.06 Manufacturer(s):

- A. Acceptable manufactures include:
 - 1. KSB
- B. Manufacturers shall provide a certified pump curve for each pump provided in accordance with the Board’s Standard Specifications.

END OF SCOPE/SPECIFICATIONS

**IFB 26-021 KSB PUMPS
BID SHEET**

Line #	LS #	Lift Station Name	Pump HP	RPM	TDH	GPM	Volts	Unit Cost*
1	11	BELSAW ST	5.0	1750	30	200	240	
2	29	FAURE DR	6.5	1160	39	250	240	
3	74	RIVIERE DU CHIEN #2	15.0	1755	50	400	240	
4	76	AZALEA / CAMPBELL	7.5	1150	54	100	240	
5	106	SMOKERISE	10.0	1750	60	306	240	
6	137	VENETIA RD #2	5.0	1750	38	170	240	
7	138	VENETIA RD #3	3.0	3400	50	52	240	
8	145	SHIP YARD RD	13.5	1170	51	400	480	
9	148	TODD ACRES DR	5.0	1750	31	190	240	
10	156	ESLAVA CREEK	268.0	1191	142	4300	480	
11	223	Threemile SWAT #2	134.0		50	6030	480	
TOTAL COST (x1 each)								

***Unit cost must include all charges including freight.**

NOTE: There are no guaranteed quantities of **Pumps** that will be purchased for this contract. Purchases will be made on an as needed basis. Purchase Order numbers are required for all purchases. No additional charges above the bid pricing will be allowed. This includes but is not limited to Fuel Surcharges & tariffs.

Company Name _____ Payment Terms _____

Address _____

City, State, Zip _____

Submitted By _____ Title _____

Please Print

Phone _____ Email Address _____

Please Print

The signer declares under penalty of perjury that she/he is authorized to sign this document and bind the company or organization to all terms and conditions of this agreement.

Signature _____ Date _____