



January 16, 2024

**Addendum #2 - IFB 24-002 Turbine Pump Repair at Wright Smith**

Prospective Bidders:

The above solicitation is amended as set forth below; bidders **MUST** acknowledge receipt of this addendum. **Please sign & return this form with your sealed bid.**

Please review the following changes:

1. Page 3 – Scope of Work

Change: The following services shall be provided for one (1) 14” Peerless Vertical Turbine Pump

**Replace with:**

The following services shall be provided for one (1) ~~14” Peerless Vertical Turbine Pump~~ **14” Layne and Bowler Vertical Turbine Pump**

2. Page 3 – Alternate Bid

Add: **This pump is run by a 50hp motor and the new bowl assembly must meet these specific design requirements:**

- **5800 GPM at 1170 RPM**
- **26 feet of total dynamic head at 1170 RPM**

3. Change Bid Opening Date:

From: Sealed bids are due by 10:30 am on January 16, 2024.

To: **Sealed bids are due by 10:30 am on January 24, 2024.**

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature


\_\_\_\_\_  
Email Address

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Telephone Number

\_\_\_\_\_  
Company Address

\_\_\_\_\_  
City, State, Zip

  
\_\_\_\_\_  
Joyce Sawyer, Buyer II  
Board of Water and Sewer Commissioners

**INVITATION FOR BID**  
**January 4, 2024**

INVITATION FOR BID NUMBER	IFB 24-002
NAME OF BID	Vertical Turbine Pump Repair for Wright Smith WWTP
BIDS WILL BE RECEIVED AT	MAWSS Bid Box Donaghey Business Entrance 4725A Moffett Road or PO Box 180249 Mobile, AL 36618
BID OPENING DATE	<del>January 16, 2024</del> <b>January 24, 2024 in the Business Entrance Conference Room</b>
BID CLOSING TIME	10:30 am Central Time
AWARD WILL BE MADE BY	Total Cost & Lead Time
MATERIAL DELIVERED TO	MAWSS Wright Smith WWTP 1879 N. Conception St Rd Mobile, AL 36610
ADDITIONAL INFORMATION CONTACT	Tedric Scott (251) 378-3532 or (251) 709-4711 Email: <a href="mailto:tscott@mawss.com">tscott@mawss.com</a> or David Tillman (251) 378-3505 or (251) 300-7966 Email: <a href="mailto:dtillman@mawss.com">dtillman@mawss.com</a>
APPLICABLE SDP POLICY	17-01

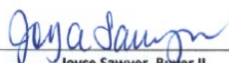
Sealed bids must be in the Purchasing Department no later than the time specified in order to be considered. Submissions received after the deadline will not be considered. Envelopes must bear the name of the supplier, company address and the words "IFB 24-002 Turbine Pump Repair" or "IFB 24-002 NO QUOTE." 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 24-002 TURBINE PUMP REPAIR CONDITIONS

The Board of Water and Sewer Commissioners of the City of Mobile will accept bids for **IFB 24-002 Turbine Pump Repair** in our Purchasing Department Bid Box located at 4725 Moffett Road Suite A, Mobile, AL 36618 **no later than 10:30 a.m.** local time on **January 24, 2024. Bids will be read immediately after closing time in the Business Entrance Conference Room.** 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 **Wright Smith Jr. WWTP** located at **1879 Conception St Rd.** or to the job site as needed. The bidder shall state the expected length of delivery time on the Bid Form.

A general contractors license is **required** for any work over \$50,000. License must be valid at the time of bid submittal. Please include a copy of the license when the bid is submitted.

Bidder understands and agrees that manufacturer 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.

No bid on closed out or discontinued item(s) will be accepted. Item(s) that have a determinable shelf life must be disclosed at the time of bid submittal. 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.

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 of the other bid documents. Bid documents and any amendments made to this bid will be posted on our website at [www.mawss.com](http://www.mawss.com).

A copy of the SDP (Supplier Diversity Program) policy that applies to this Invitation For Bid can be furnished upon request. The policy can also be found on our website at <https://www.mawss.com/bids/>. It is the responsibility of the bidder to read and meet the requirements of this policy. Please contact the Supplier Diversity Program Manager, Felicia Thomas, at 251-694-3194 or [ftomas@mawss.com](mailto:ftomas@mawss.com) for any questions regarding this policy. **Bidders MUST acknowledge receipt of this policy and submit all the required documentation with the bid proposal.**

Invoicing Requirements: MAWSS is requiring additional information for all work performed and services provided. On the vendor's invoice for payment should be a detailed listing of work performed, services provided, dates completed, locations involved and any other pertinent information needed to verify the work and/or services were completed in accordance to the bid specs. This additional information can be supplied in the form of detailed invoices, work orders, checklists or any other documents used to track the work performed or services provided but details must be included on the actual invoice. A copy of the invoice and these additional details must be sent to the "ADDITIONAL INFORMATION CONTACT" found on Page 1 of the bid documents and a copy emailed to Accounts Payable at [AcctsPayable@mawss.com](mailto:AcctsPayable@mawss.com).

### END OF CONDITIONS

**IFB 24-002 TURBINE PUMP REPAIR  
SUMMARY AND SCOPE**

**Summary of Work:** For Rebuild of the Trickleing Filter Recycle Pump #1 at the Wright Smith Jr. WWTP

**Scope of Work:** The following services shall be provided for one (1) ~~14" Peerless Vertical Turbine Pump~~  
**14" Layne and Bowler Vertical Turbine Pump:**

- SANDBLAST ALL PARTS
- REPLACE 1 ½ " by 105 ½ " PUMP SHAFT 416ss
- REPLACE STUFFING BOX
- REPLACE STUFFING BOX BUSHING (BRONZE)
- **INSTALL NEW BOWL ASSEMBLY THAT MAWSS WILL PROVIDE**
- ASSEMBLE PUMP BACK TO FACTORY SPECS **WITH NEW BOWL ASSEMBLY**
- SUPPLY NEW CHESTERTON SPLIT SEAL FOR THE DISCHARGE HEAD OF PUMP

**MISCELLANEOUS**

1. All bolts, nuts and washers shall be replaced with new 316 Stainless Steel.
2. All outside Columns and Suction bowl shall be coated with a Coal Tar Epoxy.
3. All above ground pump shall be coated with a Rustic Brown Industrial Epoxy Paint.
4. Inside pump columns, suction bowl and discharge head shall be coated with Belzona 5811.
5. Transportation **MUST** be provided by successful bidder and **MUST** be included in the bid price.
6. Successful bidder **MUST** provide a **two-year warranty** on all workmanship and materials outside of normal wear and tear.
7. Successful bidder **MUST** pick up pump from the Wright-Smith WWTP at 1879 N. Conception Street Rd.

**ALTERNATE BID:**

- REPLACE/**INSTALL** BOWL ASSEMBLY **THAT CONTRACTOR WILL PROVIDE** (SHAFT COUPLING, IMPELLER, TRUST RING, THRUST RING RETAINER, IMPELLER KEY, THREADED BEARING, DISCHARGE BOWL, BOWL AND BELL BEARINGS, BELL, SAND COLLAR, 316ss BOLTS)
- **This pump is run by a 50hp motor and the new bowl assembly must meet these specific design requirements:**
  - **5800 GPM at 1170 RPM**
  - **26 feet of total dynamic head at 1170 RPM**

**Note:** Alternate bid is for the replacement of the bowl assembly **that the contractor will purchase**, in addition to the above listed requirements under "Scope of Work" & "Miscellaneous."

**END OF SUMMARY AND SCOPE**

**IFB 24-002 TURBINE PUMP REPAIR  
INSURANCE REQUIREMENTS**

- A. **General:** The Supplier shall provide insurance in accordance with the required specifications. A current certificate of insurance must be provided with your bid. MAWSS does not need to be named as an additional insured on this certificate.
- B. **Supplier Coverage:** The Supplier shall not commence work under this Contract until he has obtained all insurance required under the following paragraphs and until such insurance has been approved by the Owner, nor shall the Supplier allow any subcontractor to commence work on his subcontract until all similar insurance required of the subcontractor has been obtained and approved. If the subcontractor does not take out insurance in his own name, the Supplier shall provide such insurance protection for the subcontractor and such subcontractor's employees.
- C. **Casualty Insurance:** The following insurance coverages (with limits not less than specified herein) shall be maintained by the Supplier for the duration of the Contract, affording coverage for any claim arising out of Supplier's operations herein, whether by the Supplier or by any subcontractor or by any Employee or Agent of either:
1. Claims of employees under Worker's Compensation and other similar employee benefit acts, including claims because of bodily injury, occupational sickness or disease, or death.
  2. Claims arising out of bodily injury, sickness, disease, or death of any person other than employee.
  3. Claims for damages arising out of libel, slander, false arrest, detention or imprisonment, malicious prosecution, defamation or violation of right of privacy, wrongful entry or eviction or other right of private occupancy, including claims as a result of an offense related to the employment of a claimant by Contractor (so-called "Personal Injury").
  4. Claims arising out of damage to or destruction of tangible property, including loss of use.
  5. The Supplier shall furnish certification of insurance and policies verifying that the above coverages are in effect before commencing any work, and that each policy is endorsed to give the Owner 30 days notice in writing in the event of cancellation or material change therein.

Policies of Insurance shall state that the Owner and the Owner's employees be named as additional insureds on the Supplier's Automobile Liability and Commercial General Liability policies. In respect to Worker's Compensation, a Waiver of Subrogation shall be issued in favor of the Owner. Where applicable, the U.S. Longshore and Harborworkers Compensation Act Endorsement shall be attached to the policy. Where applicable, the Maritime Coverage Endorsement (to include coverage under Jones Act) shall be attached to the policy. Both the U. S. Longshore and Harborworkers and the Maritime Coverage shall have limits equal to or greater than the employer's liability coverage.

6. Rated by AM Best – A- or better. For non-admitted companies, a rating of A or better by AM Best.
  - a. At the discretion of the Board, worker's compensation insurance may be placed through a qualified worker's compensation self-insurance fund.

b. **Limits of Liability:**

<b>Worker's Compensation</b>	Statutory
<b>Employers' Liability</b>	\$500,000 Each Accident \$500,000 by Disease, Policy Limit \$500,000 by Disease, Each Employee
<b>Commercial Automobile</b>	\$1,000,000 Each Accident Bodily Injury and Property Damage Combined Business Auto Includes All Owned, Leased, Hired and Non-Owned Automobiles
<b>Commercial General Liability</b>	\$1,000,000 per Occurrence \$1,000,000 Personal & Advertising Injury \$2,000,000 General Aggregate per Project \$2,000,000 Products & Completed Operations Aggregate \$100,000 Fire Damage Liability

**Umbrella Liability:** In addition to the basic limits previously set out for Commercial General Liability, Products and Completed Operations, Automobile Liability and Worker's Compensation, coverage shall be issued with a "pay on behalf of" wording, including Personal Injury and other extensions, and provide coverage at least as broad as that afforded by the primary insurance policies.

**Extensions (only if applicable):**

Blanket Contractual Liability	Blanket Collapse and Underground Coverage
Personal Injury	Broad Form Property (including Completed Operations)
Host Liquor Liability	Employees as Additional Insureds
Non-owned Watercraft Liability	Incidental Medical Malpractice
Worldwide Products	Extended Bodily Injury (Assault and Battery)
Fire Legal Liability	
Newly Acquired Organizations	

When and if the use of explosives for blasting purposes appears necessary or desirable, such methods shall not be undertaken without written authorization of the Owner, and then only provided that acceptable extensions of liability coverage have been obtained specifically to include the explosion ("X") hazard and the collapse ("C") hazard. The policy of general liability shall include the special underground property damage coverage (providing the so-called "U" hazard) on a blanket basis.

- D. **Owner's Protective Liability:** The Supplier shall furnish from a carrier acceptable to the Owner, a policy of liability insurance, commonly called "Owner's Protective Liability" in the name of the Board of Water and Sewer Commissioners of the City of Mobile, d/b/a MAWSS, providing "Independent Contractor's Coverage" for the operations embraced by this Contract with limits of \$1,000,000 bodily injury and \$1,000,000 property damage. Policy shall be endorsed that the premium is to be paid by the named Supplier.

**END OF INSURANCE**

**IFB 24-002 TURBINE PUMP REPAIR  
SDP POLICY ACKNOWLEDGEMENT**

A copy of the SDP policy that applies to this Invitation For Bid has been included in this package. It is the responsibility of the bidder to read and meet the requirements of this policy. Please contact the Supplier Diversity Program Manager, Felicia Thomas, at 251-694-3194 or [ftthomas@mawss.com](mailto:ftthomas@mawss.com) for any questions regarding this policy. **Bidders MUST acknowledge receipt of this policy and submit the all required documentation with the bid proposal.**

Bidders shall take all necessary and reasonable steps in accordance with this Policy to ensure that Diverse Contractors/Suppliers have the maximum allowable opportunity to compete for subcontracts and contracts for services, supplies, or other goods. Bidders shall not discriminate in awarding subcontracts and supplier contracts on the basis of race, color, national origin, ethnicity, or sex, during the bid process as well as during performance of a MAWSS contract.

**The following documentation must be included in the bid proposal.**

- SDP Policy Acknowledgement **and**
- SDP Subcontracting Plan **and**
- Written correspondence from each Diverse Contractor/Supplier

**OR**

- SDP Policy Acknowledgement **and**
- SDP Subcontracting Plan **and**
- Affidavit of Contractor’s Good Faith Efforts to Meet Supplier Diversity Goals **and**
- Documentation supporting the statements in the Affidavit

Please refer to the attached policy for more information regarding these requirements as well as all other requirements of this policy.

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

Company Name \_\_\_\_\_

Submitted By \_\_\_\_\_ Title \_\_\_\_\_  
Please Print

Signature \_\_\_\_\_ Date \_\_\_\_\_

## IFB 24-002 TURBINE PUMP REPAIR SDP SUBCONTRACTING PLAN

In order for your proposal to be considered, must complete all blanks in this Subcontracting Plan and sign with a handwritten signature where indicated below and include this form in your proposal.

**Failure to fill in the blanks on this Subcontracting Plan and/or to include a handwritten signature will be cause for rejection of your bid.**

It is MAWSS's goal that in all contracts, contractors shall make a demonstrated good faith effort to award 15% of the contract amount to certified Diverse Contractors/Suppliers as subcontractors and/or suppliers performing commercially useful functions which are consistent with contract requirements.

Copies of MAWSS SDP Policy 16-01 (for public works projects), SDP/Supplier Diversity Policy 17-01 (for contracts for other goods and services), MAWSS's list of Diverse Suppliers, and lists of organizations that have information on Diverse Suppliers are available from MAWSS's Supplier Diversity Office (251-694-3194).

STATE WHAT PERCENTAGE OF THE WORK FOR THIS CONTRACT YOU PLAN TO AWARD TO SDP/DIVERSE SUPPLIER SUBCONTRACTORS AND/OR VENDORS	TOTAL %
ESTIMATED TOTAL DOLLAR AMOUNT TO BE AWARDED TO SDP/DIVERSE SUPPLIER	TOTAL \$
AMOUNT BID FOR THIS CONTRACT	TOTAL \$

If the above percentage is zero or is less than 15%, be sure to include your Affidavit of Contractor's Good Faith Efforts to Meet Subcontractor / Vendor Diversity Goals and all supporting documentation in your bid package.

Please list below all subcontractors and suppliers which you plan to use for this contract. Also indicate which of these are SDPs / Diverse Supplier by writing "Yes" or "No" where indicated. Also list for each the percentage of the total contract amount to be performed by each and the certification group the SDP / Diverse Supplier is certified with. Attach additional sheets if needed. (If you are not using any subcontractors or vendors, you will need to write "zero" below and sign the form.)

SUBCONTRACTOR/VENDOR NAME	SDP/DIVERSE SUPPLIER <small>(Yes or No)</small>	% OF CONTRACT	CERTIFICATION GROUP <small>(MAWSS, ALDOT, ADECA, SRMSDC, BCIA)</small>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
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_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

**CAUTION: ACCURATELY COMPLETE ALL PARTS OF THIS FORM AND SIGN BELOW.**

**WE WILL EXERCISE GOOD FAITH TO COMPLY WITH THIS PLAN AND MAWSS' SDP REQUIREMENTS.**

\_\_\_\_\_  
BIDDER

\_\_\_\_\_  
BY



**IFB 24-002 TURBINE PUMP REPAIR  
BID SHEET**

**Primary Bid – Bowl Assembly **Will be Provided by MAWSS****

**Total Cost\*** \$ \_\_\_\_\_

\*Must include all charges

**Warranty\*\*** \_\_\_\_\_

\*\*Minimum required: 2-year parts & labor

**Lead Time (ARO)** \_\_\_\_\_

(After receipt of order)

**Alternate Bid – Bowl Assembly **Will be Provided by Contractor****

**Total Cost\*** \$ \_\_\_\_\_

\*Must include all charges

**Warranty\*\*** \_\_\_\_\_

\*\*Minimum required: 2-year parts & labor

**Lead Time (ARO)** \_\_\_\_\_

(After receipt of order)

**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 the all of the terms and conditions of this agreement.

**Signature** \_\_\_\_\_ **Date** \_\_\_\_\_



## IFB 24-002 Turbine Pump Repair Wright Smith Purchasing Bid Checklist

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**Vendor must initial each section below indicating compliance with statement. Failure to complete this form and provide requested documentation could result in rejection of your company's bid.**

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- \_\_\_\_\_ 1. All licenses required per the bid specs and any other state and local licenses and copy provided. Over \$50,000, a general contractors license is required. Please include a copy of the license(s).
- \_\_\_\_\_ 2. Insurance Requirements met and copy provided.
- \_\_\_\_\_ 3. Supplier Diversity Package included.
- \_\_\_\_\_ 4. Understand Proposal, General Requirements, Conditions, Specifications, Summary/Scope outlined in bid package.
- \_\_\_\_\_ 5. Agree to invoicing requirements outlined in bid package.
- \_\_\_\_\_ 6. Addendum 1 & 2 signed & enclosed in bid package.

By signing below, bidder agrees they have read and understand the terms of this bid.

\_\_\_\_\_  
Business Name of Bidder

\_\_\_\_\_  
Signature of Bidder or Authorized Agent

\_\_\_\_\_  
Date