

REQUEST FOR BIDS

for

Submersible Mixers for Harnett Regional Water

To be opened 2:30 PM (ET), Friday, October 5, 2026

Pursuant to General Statutes of North Carolina, as amended, sealed bids, subject to the conditions and specifications herein, are invited to bid for furnishing the following apparatus, supplies, materials, and equipment. All bids will be received by the County of Harnett Purchasing Division via UPS OR FEDEX courier service or hand deliver bids in a sealed envelope identified "Bid Enclosed-HRW 10052026" Your firm name, and the opening date on the outside of the envelope until the date and time stated above, at which time the sealed bids will be publicly opened and read.

Harnett County (the "County") is soliciting firm bids for the purchase submersible mixers at its North Regional Wastewater Treatment Plant and South Regional Wastewater Treatment plant, and equipment maintenance for the period from October , 2026 through June 30, 2027 for all existing mixers at the North Wastewater Treatment Plant, South Wastewater Treatment Plant, and Water Treatment lant. All pricing is for mixers delivered.

The County reserves the right to reject any or all bids received, or to accept the bid which is in the best overall interest of the County.

BY: Renea Warren-Ford, Procurement Manager

DATE: September 28, 2026

EXECUTION OF BID PAGE

Submersible Mixers

Date: _____

By submitting this proposal, Supplier certifies the following:

1. An authorized representative of the firm has signed this proposal.
2. It can obtain insurance certificates as required within 10 calendar days after notice of award.
3. The Supplier has determined the cost and availability of all equipment, materials and supplies associated with performing the services outlined herein.
4. All labor costs, direct and indirect, have been determined and included in the proposed cost.
5. The Supplier is aware of the prevailing conditions associated with performing this contract.
6. The Supplier agrees to complete the scope of work for this project with no exceptions.

Therefore, in compliance with the foregoing Request for Bids, and subject to all terms and conditions thereof, the undersigned offers and agrees, if this proposal is accepted within (60) days from the date of the opening, to furnish the services for the prices quoted.

Supplier: _____

Mailing Address: _____

City, State, Zip Code: _____

Telephone Number: _____

Principal Place of Business
if different from above: _____

By _____ Title: _____
(Type or Print Name)

(Signature)

BID PROPOSAL

Application #1- Mixers for two (2) Oxidation ditches at the North Regional Wastewater Treatment Plant.

PRICE: _____

Application #2 - Mixers for one (1) Digester at the South Regional Wastewater Treatment Plant.

PRICE: _____

Application #3 - A equipment maintenance plan for the existing mixers at the North Wastewater Plant, South Wastewater Plant, and Water Treatment Plant.

PRICE: _____

PROVIDE SUPPORTING DOCUMENTATION OF EQUIPMENT MAINTENANCE PLAN

POSITIVELY NO BIDS CONSIDERED UNLESS SUBMITTED ON THIS DOCUMENT

BIDDER'S CHECKLIST

- ☐ Be aware of the bid opening date and time as indicated on the first page of this proposal.
- ☐ **YOU MUST SUBMIT BIDS VIA UPS OR FEDEX COURIER SERVICE OR DELIVER BIDS IN A SEALED ENVELOPE IDENTIFIED "QUOTE ENCLOSED-HRW 10052026", YOUR FIRM NAME AND THE OPENING DATE ON THE OUTSIDE OF THE ENVELOPE. FAXES OR EMAILS ARE NOT ACCEPTED FOR THIS BID**
- ☐ All signatures must be by a company officer or agent who is authorized to enter and sign bid documents.
- ☐ Have you read and understood the "Terms and Conditions" and the "Instructions to Bidders" for submitting a bid to the County?
- ☐ Have you read and do you completely understand all the specifications of this bid proposal?
- ☐ If an addendum to the specifications was issued, has it been returned with this bid proposal (indicating acceptance of the information contained within)? Failure to do so may result in your submittal being deemed unresponsive.
- ☐ Have you enclosed statements explaining any exceptions made to the specifications? (If applicable)
- ☐ Have you enclosed a memo identifying the manufacturer warranty of MATERIALS associated to this bid?

INSTRUCTIONS TO BIDDERS

1. PURPOSE:

The purpose of this document is to provide general and specific information for the use by suppliers in submitting a bid to supply the County of Harnett with apparatus, supplies, material and equipment, and/or services listed above. All bids and contracts are governed by County policy, and/or by Section 143-129 of the North Carolina General Statutes.

2. BID SCHEDULE:

Listed below are the dates and times by which stated actions must be taken or completed. The County may determine, in its sole discretion, that it is necessary to change any of these dates and times. All listed times are Eastern standard times.

Action	Time	Date
Bid issued	----	Monday, September 28, 2026
Deadline for Questions & Approved Equals	3:00 PM	Thursday, October 01, 2026
Bids Due	2:30 PM	Monday, October 05, 2026
Anticipated Award		October 2026

3. BIDDER QUESTIONS:

Please send all questions concerning the specifications, the RFB, points of delivery, etc. via email to bids@harnett.org and include "Submersible Mixer Question" in the subject line.

The County is not liable for interpretations/misinterpretations or other errors or omissions made by the Bidder in responding to this bid. The Bidder shall examine this bid to determine if the County's requirements and terms and conditions are clearly stated. If, after examination of the various requirements and terms and conditions of this bid, the Bidder believes there are any requirements or terms and conditions which remain unclear or which restrict competition, the Bidder may request, in writing, that the County clarify the requirement(s) and terms(s) and condition(s) specified by the Bidder. The Bidder must provide the Section(s), Subsection(s), Paragraph(s), and page number(s) that identify the requirements or conditions questioned by the Bidder.

Requests for clarification, technical questions and approval of alternate products to this bid must be received by the County no later than the date shown above in Section 2, entitled "Bid Schedule", under *Deadline for Questions*. The Bidders' failure to request clarification and submit questions by the date in the bid schedule above shall be considered to constitute the Bidders' acceptance of all County's requirements and terms and conditions. The County shall issue addenda reflecting questions and answers to this bid, if any, and shall be posted to the County website.

4. BID CONTACT:

Any and all questions, concerns, request for additional information, and alternate product considerations shall be directed to the County of Harnett, Procurement Division to the attention of the Purchasing Manager:

Renea Warren-Ford
bids@harnett.org

5. HOW TO PREPARE BID PROPOSALS:

Bidders are encouraged to carefully review all provisions and attachments of this document prior to completion. Each bid constitutes an offer and may not be withdrawn except as provided herein. Also, prices are to remain firm for the period stated herein.

a) **BID PROPOSAL FORM:** Submit prices and offers on the **BID PROPOSAL FORM(s)** provided herein. All bid proposals must be submitted and signed by the supplier or their authorized representative with all erasures or corrections initialed and dated by the authorized representative of the proposal.

b) **SIGNATURE:** All bids must be signed by an authorized official of the company on the **Bidders**

Signature Page. A bid may be rejected if it shows omissions, alterations of form, additions not called for, conditional bid, or any irregularities.

- c) **TAXES:** Do not include taxes in your bid prices. Taxes must be itemized and added to invoices separately when invoicing the County. The County is required to pay sales tax. The County is exempt from Federal Excise Tax and has a Federal Tax number and an exemption certificate will be furnished upon request.
- d) **NONDISCRIMINATION POLICY:** It is the policy of the County of Harnett to promote the fair treatment of all individuals and provide them freedom from discrimination. No member of a protected class shall be excluded from participation in, be denied the benefits of, or be otherwise subject to discrimination under any program or activity administered by the County, including programs or activities that are funded in whole or in part with State or Federal funds, such as Coronavirus State and Local Fiscal Recovery Funds.

6. HOW TO SUBMIT BID PROPOSALS:

- a) MAIL VIA UPS OR FEDEX COURIER SERVICE OR DELIVER BIDS IN A SEALED ENVELOPE IDENTIFIED "QUOTE ENCLOSED-HRW 10052026", YOUR FIRM NAME AND THE OPENING DATE ON THE OUTSIDE OF THE ENVELOPE.

7. BID OPENING:

- a) The bid opening shall be held in person at Harnett County Resource Center and Library, 455 McKinney Parkway, Lillington, NC 27546, Finance Department Conference Room
- b) All bids will be opened and read at the time shown on the enclosed Bid Proposal Form. No official award will be made during the Bid Opening. **LATE BIDS WILL NOT BE OPENED OR ACCEPTED.**
- c) Bidders may not review or request copies of bids at the Bid Opening. A request must be submitted to the purchasing supervisor via email.
- d) Bids will be examined by the Purchasing Manager and/or Bid Agent of the using department promptly after the opening and an award made as early as possible. No bids may be withdrawn after bid opening.

8. AWARD OF BID:

- a) **Standard of Bid Award Acceptance:** The County reserves the right to reject any or all bids and to waive any irregularities or technicalities in bids received whenever such rejection or waiver is in the best interest of the County of Harnett. The award shall be made to the lowest, responsive, responsible bidder, or bidders, taking into consideration quality, performance and the time specified in the bid for the performance of the contract.
 - i. Bids prices received will be viewed per option (a group of materials outlined in Attachment 1) total. The lowest price package that is received by a responsive, responsible bidder, as outlined by North Carolina State Statute, will be awarded the bid.
- b) **Bid Prices:** All items and products proposed in response to this Bid are to be new, in un-used condition unless otherwise noted in the Minimum Specifications. All prices proposed in response to this Bid are to include all transport, freight, fuel surcharges and other fees if applicable and be delivered **FOB destination, freight prepaid and allowed** to the location provided on the County Purchase Order if not otherwise instructed within the specifications section. All items are to be packaged, and shipped or delivered safely in a protective carton, fully assembled and serviced, ready for use and operation where applicable or otherwise described within the specifications. All supplies, equipment, and apparatus must meet all Federal, State, and Local safety regulations, requirements, and guidelines, such as OSHA, EPA, US DOT, NC-DOT, NFPA, UL, etc., if so regulated.

- c) Order of Precedence: In cases of conflict between sections and provisions within the Bid document, the Order of Precedence will be 1) the Special Conditions section specific to the Bid (if present); 2) the Minimum Specifications section specific to the Bid, 3) the County of Harnett Terms and Conditions; and 4) the Instructions to Bidders section of the Bid document.
- d) Bid Award Approval: Bids will be approved and awarded by the Harnett County Board of Commissioners or designee upon the recommendation by Harnett Regional Water and the Procurement Department.
- e) Purchase Order and Maintenance Agreement: Upon final award notification, the selected Vendor and the County shall enter into a purchase order and formal maintenance agreement. This agreement will govern a comprehensive maintenance and support plan. This maintenance agreement shall cover:
 - i. All newly purchased equipment under this RFB.
 - ii. All existing, like equipment currently located at the County site(s).

The selected Vendor must agree to maintain all such equipment in accordance with the service level agreements (SLAs) and pricing structures finalized during the negotiation process. Failure of the selected Vendor to execute these agreements within 30 calendar days of award notification may result in the forfeiture of the award.

9. USE OF BRAND NAMES AND REFERENCES:

Unless otherwise stated, the use of manufacturer's names and product numbers are for descriptive purposes and establishing general quality levels only.

10. OBJECTION TO THE SPECIFICATIONS:

It is not the intent of the bid specifications to exclude or limit competition or favor any supplier. If there is an objection to any of the specifications or requirements listed herein, the bidder must notify the County of Harnett Purchasing Manager, in writing, stating and listing the specifications and objections, no later than five (5) working days prior to the bid opening date. If a pre-bid meeting has been scheduled, any objections must be presented in writing at that time. The objections stated must pertain both to form and substance of the bid document. Failure to object in accordance with the above procedure shall constitute a waiver on the part of the bidder to protest the solicitation. All concerns, questions, clarifications, or other correspondence must be directed only to the County of Harnett Procurement Manager. Information obtained from other sources will not be considered in the evaluation and award of this bid.

11. ERRORS IN BIDS:

Bidders or their authorized representatives are expected to understand the conditions, requirements and specifications before submitting bids. Failure to do so will be at the bidders' own risk. In case of an error in the extension of prices on the bid, the unit price shall govern.

12. BID OPTIONS:

The County reserves the right to request pricing on optional equipment or additional items along with the pricing for the main or primary product or items when applicable. At the discretion of the County, some or all the options requested may or may not be added and purchased based upon necessity and the availability of budgeted funds. The Bid Award will be made to the lowest, responsive, responsible bidder for the main or primary product or items listed on the Bid Proposal Form. Pricing for any additional options will be requested in a separate section of the bid and will not be included in the determination of the Bid Award.

13. QUANTITIES:

The County reserves the right to adjust quantities as needed, and to add additional items and/or products as needed, as determined to be in the best interest of the County. The quantities stated herein, for term or multi-year contracts are estimated, and may change to be more or less over the term of the contract.

14. PRICE ADJUSTMENTS:

For Bids with fixed price contract periods, it is the County's intent to contract at a fixed price for a period

of six (6) months, with an option to extend the contract for five (5) additional six (6) month periods. The price proposed by the Bidder is to remain fixed for each six (6) month period of the contract. Prices for additional extension term periods may be subject to a price increase or decrease if the price adjustment mirrors and reflects a previous industry wide adjustment for the product or item(s) specified in the Bid.

Any price increase or decrease will be adjusted to the latest yearly percentage increase in the All Urban Consumers Price Index (CPI-U) (National) as published by the Bureau of Labor Statistics, U.S. Dept. of Labor, or other appropriate agreed upon price index. The amount of the increase or decrease will be determined by the difference between the latest price index available ninety (90) days prior to the end of the current contract year in effect, and the price index for the same month one year prior.

Any requested price increase must be fully documented and submitted to the Procurement Department at least sixty (60) days prior to the Bid contract anniversary date. Any approved price adjustment (increase or decrease) will then become effective upon the anniversary date of the contract at the start of the next term period.

The County reserves the right to accept or to refuse any documented price adjustment submitted by the vendor/contractor for any reason as determined to be in the best interest of the County. In the event the County does not accept the proposed price adjustment for the extended term, the Bid contract will not be renewed, and the County will rebid the product or item(s). Any Bid contract extension is subject to the continuation of need and usage by the County and the appropriation of funds.

15. CONTRACT EXTENSIONS:

The County reserves the right to extend all bid contracts for up to five (5) additional six (6) month periods from the date of the award of the original bid, if agreed upon in writing by the contracted vendor. The contract extension(s) may be for additional quantities or for an additional time period as agreed.

16. TRADE SECRETS:

This Bid document and all Bidders' responses and bids received are considered public information, except for trade secrets specifically identified in writing by the Bidder, which will be handled according to State Statute or other laws. ***Under no circumstance shall pricing be considered confidential.*** Any section of the bidder's response package that is deemed to be a trade secret by the bidder shall be submitted in an envelope clearly marked "**TRADE SECRET INFORMATION- DO NOT DISCLOSE.**" The County shall make a good faith effort to protect such confidential information.

17. TERMS AND CONDITIONS:

Acceptance of the County's Purchase Order includes acceptance of all applicable Terms and Conditions. The County's Purchase Order Terms & Conditions are provided below for your information.

COUNTY OF HARNETT
PURCHASE ORDER TERMS AND CONDITIONS

By acceptance of the Purchase Order to which these terms are attached ("Purchase Order"), the vendor or Seller, ("Seller"), declares that the goods or services ("Goods and/or Services") Seller is to provide pursuant to the Purchase Order shall be provided according to the following terms and conditions:

1. Purchase Order Number: The purchase order number must appear on all invoices, packing slips, correspondence, and bills of lading. County shall not be responsible for Goods and/or Services provided without a purchase order.
2. Invoices: Each purchase order shall be invoiced separately. Invoices for partial shipments will be accepted and final invoices shall indicate completion of order. The Purchase Order Number shall be referenced on all invoices.
3. Sales Tax: County's purchase orders do not show North Carolina (NC) sales tax; however, County is not tax exempt and does pay NC sales tax. NC sales tax must be listed separately on the invoice. County does not pay Federal Excise Tax.
4. Risk of Loss: The risk of loss and damage to Goods which are the subject of this order shall remain with the Seller until Goods are delivered to the destination set out in the order and accepted by County.
5. Quantity: The specific quantity ordered must be delivered in full and will not be changed without County's consent. Any unauthorized quantity is subject to rejection and return at Seller's expense.
6. Freight And Packaging: Price quotations shall include freight, transportation, shipping, handling and similar charges. Collect freight shipments shall be refused. Seller shall absorb any increase in rates becoming effective after the date of Purchase Order. Seller agrees to assume and pay all extra expense occurring on account of improper packaging.
7. Failure to Deliver: If Seller fails to provide Goods and/or perform Services as and when specified, County reserves the right to cancel the order, or any part thereof, without prejudice to its other rights, and County may return part or all of any shipment so made and may charge Seller with any loss or expense sustained as a result of such failure to provide.
8. Cash Discounts: All cash discounts shall be effective from the date of actual receipt of a correct and approved invoice by County.
9. Responsibilities of Seller: Seller represents and warrants that it is fully qualified, skilled, and capable of providing the Goods and/or Services in a fully competent, professional, and timely manner; shall provide Goods and/or Services in accordance with industry standards; shall use best efforts and exercise reasonable care and diligence in providing Goods and/or Services and shall act in the best interest of the County; perform other actions required to remain in good standing with the North Carolina Secretary of State; and possesses all necessary qualifications, licenses, and certifications. Seller shall be responsible for all errors, omissions, or mistakes in providing Goods and/or Services and shall correct at no additional cost to the County any and all errors, omissions, or mistakes.

The Seller warrants the goods furnished in accordance with this order to; (a) be free from defects in title, claims, liens, labor, material or fabrication, (b) conform to applicable specifications, (c) be suitable for the purpose intended, and (d) to be of merchantable quality.

10. Inspection and Testing: The County shall have the right to inspect and test all items supplied under the order before making acceptance, Risk of loss and title to all goods received shall remain with the Seller until acceptance has been made by the County. Rejected goods shall be returned to Seller at Seller's risk and expense.
11. Insurance: If Seller is to provide Services of any kind pursuant to Purchase Order, Seller shall maintain at its own expense: (a) Commercial General Liability Insurance in an amount not less than \$1,000,000 per occurrence and \$2,000,000 in the aggregate for bodily injury, property damage, and personal advertising and injury; County shall be named as additional insured, and a waiver of subrogation shall be included. (b) Professional Liability insurance in an amount not less than \$1,000,000 per claim - if providing professional services; (c) Workers Compensation Insurance as required by the general statutes of the State of North Carolina or as required per state law and Employer's Liability Insurance not less than \$500,000 each accident for bodily injury by accident, \$500,000 each employee for bodily injury by

disease, and \$500,000 policy limit. A waiver of subrogation shall be included; (d) Commercial Automobile Insurance applicable to bodily injury and property damage, covering all owned, non-owned, and hired vehicles, in an amount not less than \$1,000,000 combined single limit as applicable. County shall be named as additional insured, and a waiver of subrogation shall be included; (e) Umbrella/Excess Liability Insurance in an amount not less than \$1,000,000 per occurrence and \$1,000,000 in the aggregate. The County shall be named as additional insured, and a waiver of subrogation shall be included, or the policy shall state it is follow form. Certificates of Insurance shall be furnished prior to the commencement of Services.

12. Indemnification.

- a. Indemnification; General. To the fullest extent permitted by applicable laws and regulations, Seller shall indemnify, protect, defend, and hold harmless County, its elected officials, officers, employees, agents, and volunteers (collectively, "County Indemnitees") from and against any and all claims, costs, civil penalties, fines, losses, liabilities, injuries (including death), demands, damages (including but not limited to all professionals' fees and charges and all court or other dispute resolution costs), actions, causes of action, suits, proceedings, judgments, and expenses, including reasonable attorneys' fees, court costs, and other legal expenses and including, without limitation, those costs incurred at the trial and appellate levels and in any bankruptcy, reorganization, insolvency, or similar proceeding and other legal expenses (collectively and separately, "Claims") by whomsoever brought or alleged, arising out of, resulting from, or in connection with:
 - i. The provision of Goods and/or Services by Seller;
 - ii. Any breach or violation by Seller of any applicable law or regulation; or
- b. Indemnification; Intellectual Property. Seller shall indemnify, protect, defend, and hold harmless County Indemnitees from and against any and all Claims arising out of, related to, or resulting from any claim, action or proceeding by a third party alleging that any deliverables or work product created or reduced to practice by or on behalf of Seller in connection with providing the Goods and/or Services, or any use of such deliverables or work product, infringes or misappropriates or otherwise violates any intellectual property right (including, without limitation, any patent, copyright, trademark, or trade secret) or other proprietary right of any third party.

13. No Consequential or Indirect Damages. Except for Seller's indemnification obligations hereunder or any liability arising out of Seller's negligence, willful misconduct, violation of law, or infringement or misappropriation of intellectual property rights, in no event shall either Party be liable to the other for consequential, indirect, incidental, special, exemplary, punitive or enhanced damages, lost revenues or diminution in value, arising out of, relating to, or in connection with Seller's provision of Goods and/or Services, regardless of whether such damages were foreseeable, whether said Party was advised of the possibility of such damages, and the legal or equitable theory upon which the claim is based.

14. Public Records and Dissemination of Information. Seller acknowledges that records in the custody of the County are public records and subject to public records requests. The County may provide copies of such records, including copyrighted records, in response to public record requests.

15. Independent Seller. Seller is acting as an independent Seller, and not as an employee, partner, or agent of the County. Seller has no authority to commit, act for or on behalf of the County, or to bind the County to any obligation or liability. Seller shall not be eligible for and shall not receive any employee benefits from County and shall be solely responsible for the payment of all taxes, FICA, federal and state unemployment insurance contributions, state disability premiums, and all similar taxes and fees relating to the provision of Goods and/or Services by Seller.

16. Nondiscrimination. To the extent permitted by law, neither Party, their officers, employees, Sellers, agents, successors, or permitted assigns shall discriminate against any member of a protected class as defined by Federal, State, or local law.

17. No Waiver of Immunity. Nothing in these terms shall be construed to in any way waive the County's defense of governmental immunity from any cause of action alleged or brought against any Party for any reason if otherwise available as a matter of law.

18. Severability. If any provision of these terms are held as a matter of law to be invalid or unenforceable by a court of competent jurisdiction, the remainder of the terms shall remain enforceable, and such invalid or unenforceable provision shall be enforced by such court to the maximum possible extent, provided

that both County and Seller preserve the substantial benefits of the terms.

19. Survival. All representations, indemnifications, and other terms and conditions of these terms which by their nature should survive the completion of the provision of Goods and/or Services by Seller shall survive completion of the provision of Goods and/or Services by Seller.
20. Jurisdiction. These terms shall be governed by the substantive provisions of North Carolina law without regard to conflict of laws provisions. The Parties agree that any legal action or proceeding with respect to the provision of Goods and/or Services by Seller shall be brought exclusively in the State courts of Harnett County, North Carolina.
21. Performance of Government Functions. Nothing contained herein shall be deemed or construed so as to restrict or inhibit the County's police powers or regulatory authority.

MINIMUM SPECIFICATIONS

1. GENERAL:

Harnett Regional Water is requesting bids for Submersible mixers for three (3) different applications (Two bids for mixer and One for Service Agreement). This Bid will also need to include a service agreement for the existing mixers at Three (3) of the Harnett Regional Water Facilities, North Waste Plant, South Waste Plant, and Water Treatment Plant.

2. Application #1: A mixing solution for two (2) Oxidation ditches at the North Regional Wastewater Treatment Plant.

a. Description of Conditions:

Two (2) Oxidation Ditches

Dimensions 46' Diameter X 136' Long X 19' SWD

Liquid Volume 825,270 Gallons

Mixed Liquid Municipal Sludge; 2% Solids

b. Application #1 will include:

Two (2) Mixers, One (1) per Tank, 3ph/460V/60Hz, and are equipped with the following:

- Cast Iron Motor and Planetary Gear-Reducer
- Thermal Sensor in the Windings
- 2-Part Epoxy Coating
- 91" - Stainless Steel Propeller
- 30 Ft Power cable & Control Wire Cable
- Polypropylene Cable Mesh
- Stainless Steel Brackets for Cables
- Stainless Steel Suspension /Lifting Bracket
- Stainless Steel Guide Pipe Assembly that includes the following:
 - o Sliding Console
 - o Guide Pipe
 - o Fixing Bracket
 - o Upper Guide Holder
 - o Stop Console
 - o Bottom Bearing Console
- VFD with weather-proof enclosure

3. Application #2: A mixing solution for One (1) Digester at the South Regional Wastewater Treatment Plant.

a. Description of Conditions:

Two (2) Tanks

Dimensions 177' X 128' X 20' X 18-19' SWD

Liquid Volume 3,390,000 Gallons

Mixed Liquid Aerated Sludge; 3% Solids

b. Application #2 will include:

Four (4) Mixers, Two (2) per Tank, 3ph/460V/60Hz, and are equipped with the following:

- Cast Iron Motor and Planetary Gear-Reducer
- Thermal Sensor in the Windings
- 2-Part Epoxy Coating
- 91" - Stainless Steel Propeller
- 30 Ft Power cable & Control Wire Cable
- Polypropylene Cable Mesh
- Stainless Steel Brackets for Cables
- Stainless Steel Suspension /Lifting Bracket
- Stainless Steel Guide Pipe Assembly that includes the following:

- o Sliding Console
- o Guide Pipe
- o Fixing Bracket
- o Upper Guide Holder
- o Stop Console
- o Bottom Bearing Console
- Safety Switch Disconnects

Four (4) Hot Dip Galvanized Portable Crane Assemblies, One (1) per Mixer, include the following:

- Rotatable Horizontal Telescopic Crane Arm
- Winch with Stainless Steel Lifting Wire
- Relief Chain
- Cover for Winch

This Bid will also need to include Startup and Training for a total of One (1) week.

4. Application #3: This bid will also include a service agreement for the existing mixers at the North Wastewater Plant, South Wastewater Plant, and Water Treatment Plant.

Water Treatment Plant - Equipment to Service

Mixer Model	Description	Quantity	Frequency
Landia POD-I 12.2/9HP 1200	Submersible Mixer	4	1 per year
Landia POP-I 17.9HP 360	Submersible Mixer	4	2 per year
Landia POP-I 30HP 360	Submersible Mixer	3	2 per year

North Wastewater Treatment Plant – Equipment to Service

Mixer Model	Description	Quantity	Frequency
Landia POP-I 6.5-HP 360	Submersible Mixer	4	2 per year
Landia POP-I 9.0-HP 180	Submersible Mixer	4	2 per year
Landia AXP-1500 4.9HP 360	Recycle Pump	2	2 per year
Landia DG-I 80 9.0HP 1800	EradiGator Chopper Pump	1	1 per year
Landia DG-I 105 12.2Hp 1800	Chopper Pump	1	1 per year
Flygt SR 4320 10.7HP	Submersible Mixer	2	2 per year
Flygt SR 4320 5.4 HP	Submersible Mixer	4	1 per year

South Regional Wastewater Plant – Equipment to Service

Mixer Model	Description	Quantity	Frequency
Flygt 4670 Series 20 HP	Submersible Mixer	12	1 per year
Wilo TR60-2.32	Submersible Mixer	2	1 per year

5. WARRANTY

- a. The CONTRACTOR shall guarantee the product specifications throughout the period of the contract.
- b. The CONTRACTOR shall guarantee the product specifications for one (1) year from installation date if that time is after conclusion of the contract period.
- c. The CONTRACTOR shall cover all travel and lodging expenses, which could result from any technical Assistance.