

CITY OF ATLANTA SPECIFICATION FOR CENTRIFUGE PARTS, SERVICES AND REPAIRS

1. SCOPE AND CLASSIFICATION

1.1 Scope - This specification describes minimum requirements for the supply of parts, equipment, and ancillary associated services to provide, maintain, replace, insert and repair Alfa Laval Incorporated Aldec Centrifuge Parts, Andritz Group-Centrifuge Parts, & Flottweg Separation Technology-Centrifuge Parts for equipment installed at the various facilities for the Office of Water Treatment and Reclamation, Department of Watershed Management.

1.2 Classification - The material(s) must be classified as follows:

GROUP I	-	PARTS (ALFA LAVAL)
GROUP II	-	PARTS (ANDRITZ)
GROUP III	-	PARTS (FLOTTWEG)
GROUP IV	-	MISCELLANEOUS (ALFA LAVAL)
GROUP V	-	MISCELLANEOUS (ANDRITZ)
GROUP VI	-	MISCELLANEOUS (FLOTTWEG)

3.11 Specific Requirements

3.11.1 GROUP I- PARTS (ALFA LAVAL)

3.11.1.1 Bids for Alfa Laval centrifuge equipment, replacement parts, accessories and services must be Alfa Laval Manufacturer Certified, Sales, Replacement Parts or Authorized Service Distributors.

3.11.1.2 All parts supplied shall be Alfa Laval manufacturer-certified or approved for use with the systems by the manufacturer if not manufacturer original parts.

3.11.2 GROUP II- PARTS (ANDRITZ)

3.11.2.1 Bids for Andritz centrifuge equipment, replacement parts, accessories and services must be Andritz Manufacturer Certified, Sales, Replacement Parts or Authorized Service Distributors.

3.11.2.2 All parts supplied shall be Andritz manufacturer-certified or approved for use with the systems by the manufacturer if not manufacturer original parts.

3.11.3 GROUP III- PARTS (FLOTTWEG)

3.11.3.1 Bids for Flottweg centrifuge equipment, replacement parts, accessories and services must be Flottweg Manufacturer Certified, Sales, Replacement Parts or Authorized Service Distributors.

3.11.3.2 All parts supplied shall be Flottweg manufacturer-certified or approved for use with the systems by the manufacturer if not manufacturer original parts.

3.11.4 GROUP IV- MISCELLANEOUS (This applies for Groups IV-VI)

3.11.4.1 All parts supplied shall be Alfa Laval, Andritz Separation & Flottweg manufacturer-certified or approved for use with the systems by the manufacturer if not manufacturer original parts for all miscellaneous parts.

4. **APPLICABLE DOCUMENTS, STANDARDS AND SPECIFICATIONS**

4.1 The following document(s), standard(s) or specifications must apply:

4.1.1 Material(s), goods, or service(s) covered by this Invitation for Bid must comply with all Federal Occupational Safety and Health Act, Federal Aviation Administration Standards, and Georgia Occupational Safety and Health Act requirements, where applicable and in effect at time of delivery.

5. **QUALITY ASSURANCE PROVISIONS**

5.1 Test and Inspection - It must be the vendor's responsibility to perform all tests and inspections required by this specification unless otherwise stated in the purchase order, data sheet, and/or contract. The vendor may use in the

process his/her own facility or any recognized independent laboratory acceptable to the City of Atlanta. The City of Atlanta reserves the right to perform any of the tests and inspection requirements where such tests and inspections are needed to further determine compliance with this specification. If such testing is needed, vendor must pay for all testing costs.

- 5.2 Certification - Material covered by this specification must be manufacturer original parts or approved by the manufacturer for use in the specified systems. Certification to this standard must be provided with the parts and/or service. It must be the vendor's responsibility to submit, in lieu of the certification, a Compliance Certificate. Full acceptance of the materials must be subject upon findings of suitability as determined under Section 5.1.
- 5.3 Sampling - It must be the vendor's responsibility to submit a random sample testing in accordance with this specification. Material furnished must be identical to the sample submitted for performance test and must comply with the requirements set forth herein. If the material does not comply with the requirements of this specification, or is not identical to the original sample submitted, the vendor must be required to replace all such materials at their own expense. This includes all handling charges and transportation, with the material that does so comply.
- 5.4 Quality and Quantity Control - A system of test and inspection must be used to ensure receipt of the quality and quantity of items supplied. Goods will be promptly unpacked and inspected; any discrepancies from purchase order or supplier invoice will be reported immediately to the Chief Procurement Officer of the Department of Procurement.
- 5.5 Plant and Facility Inspections - The Department of Procurement may require the vendor to make their plant and facilities available for inspection or may require additional information concerning the vendor's ability to comply with the requirements of this specification, or its ability to perform in accordance with delivery requirements and within budget. In addition to the above, vendor may be required to produce shop orders and backlog orders documentation. Failure to comply with this requirement may cause rejection of the bid package.
- 5.6 Protection - The vendor must assume all costs arising from the use of patented materials, devices, or processes incorporated in the materials furnished. The vendor further agrees to indemnify and hold harmless the City of Atlanta and its duly authorized agents from suits of law or actions of any nature for or on account of the use of any patented materials, equipment devices or processes.
- 5.7 Travel Expense - The City of Atlanta may require one (1) or more visits to the vendor's plant to assure compliance with the City requirement. The cost of such visits must be absorbed by the supplier after the purchase order has

been assigned. Reimbursement by vendor must occur no later than 30 days after invoice.

7. **WARRANTY**

It must be the vendor's responsibility to submit, at time of shipment, the original manufacturer's warranty of the material(s) supplied.

8. **GUARANTEE**

The material must be guaranteed to be free from defects of construction, conception, and workmanship for a period of at least 12 months from date of acceptance. Any part or portion found not in accordance with this specification will be rejected and returned to vendor at vendor's expense for immediate replacement.