

CITY OF HOBBS
SOLE SOURCE/EMERGENCY PURCHASE

TO: CPO
FROM: Bill Griffin
DATE: 5/15/2023

CHECK ONE: SOLE SOURCE EMERGENCY PURCHASE

ITEM(S)/SERVICES(S) TO BE PURCHASED: Alfa Laval G2-60 Decanter Centrifuge replacement
rotating assembly complete and assembled from drive sheave to backdrive gearbox.

Award To (If new vender make sure address is on this form): Alfa Laval, Inc.
5400 International Trade Drive
Richmond, Va. 23231
804-222-5300
Phone/Fax Number:
Roger Mckinney
Point of Contact:

COST: \$152,064.00 (NMGRT not applic.)

The WWRF uses a centrifuge to dewater the digested biosolids before sending it to the sludge
dryer. The current centrifuge rotating assembly has had four (4) major failures requiring
large scale machining at an offsite repair facility. The age of this unit, and the number of major
repairs have reduced the reliability and safety margin of the rotating assembly to a level that
replacement is necessary. This is the rotating assembly only and will be utilized in the original
chassis. Alfa laval is the manufacturer of this equipment and no other vendors can supply a
drop-in interchange unit. This will be a sole source purchase from Alfa Laval.

Account Number: 62-4062-44901-00286 Prepared By: Bill Griffin

Department Approval: Bill Griffin (FOR TIM WOODR)

CPO: Shelly Kaulster



Date: 05/15/2023
Your ref: Bill Griffen
Our ref: Roger McKinney



City of Hobbs WWRF
200 E. Broadway
Hobbs, NM 88240

Alfa Laval, Inc.
www.alfalaval.com

Alfa Laval Parts & Service – Sole Source Letter

Alfa Laval Inc. is the original equipment manufacturer (OEM) of the Alfa Laval Decanter Centrifuges and spare Rotating Assemblies owned and operated by the City of Hobbs facilities. Proper maintenance of these units is key to the assurance of operational safety and optimum performance.

Alfa Laval considers all dimensions, tolerances, and material specifications to be its intellectual property.

Alfa Laval utilizes traceability and material certificates for all critical components.

For example:

- All Conveyor Tile Assemblies specified on our Centrifuges are individually shear tested with a defined force acting on the braze joint. Any deformation of braze joint or cracking of carbide results in part rejection. Each Lot has traceability documentation to reflect safety consideration
- Other example of special mechanical properties and traceability is a conveyor tension bar.

There are many other parts that have OEM design with proprietary specification, such as gears, shafts, wear protection components, etc. Some of the bearings used in Alfa Laval centrifuges are manufactured for Alfa Laval only.

The use of non-OEM spare parts, repairs performed by unauthorized shops or on-site service by improperly trained personnel could result in significant damage to the centrifuge. Improper material selection or the use of unsuitable manufacturing methods may create the potential risk of serious damage or personal injury. The City of Hobbs is hereby advised that it would assume, without limitation, full legal responsibility for any loss, liability, damage or personal injury which may arise as a result of any election by the City of Hobbs to use non-OEM parts or have work performed by unauthorized personnel.

Alfa Laval Parts & Service

All Parts and Service activities, including sales of spare parts, in-house repairs, field service, upgrades, retrofits, training, etc. must be sole source direct with Alfa Laval Inc. There is no representative, distributor or third-party company authorized to represent Alfa Laval Inc.

Parts and Service municipal business.

As the OEM, Alfa Laval has all the resources to repair these centrifuges to original specifications and offer a one (1) year warranty. Alfa Laval will not warrant repairs performed by anyone other than Alfa Laval. Alfa Laval provides field service, training, technical and sales support to the City of Hobbs from our offices and/or Repair Centres located in Chesapeake, Virginia, Fresno, California Greenwood, Indiana and Houston, Texas. All personnel are factory trained and supported through our Warminster, Pennsylvania Office.

We realize that this equipment is critical to the operation of your facility. If you have any questions or require additional information, please contact me on my cell at 317-345-5512.

Regards,

Roger McKinney

Roger McKinney
Pacific Northwest Regional Manager
Food and Water Division