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TOWN OF POUGHKEEPSIE
ARLINGTON WASTEWATER TREATMENT PLANT
PIPE COUPLINGS REPLACEMENTS
POUGHKEEPSIE, NEW YORK

CONTRACT 2013-01

Addendum No. 1
August 28, 2013

Several questions were asked by prospective bidders at the pre-bid meeting on August 26. The following responses and information are provided,

Q Testing of pipe lines where existing valves are installed at the end of the pipe run. What if existing valves fail under test ?
A The contractor shall install a temporary blind flange at the end of each pipe run to be tested.

Q What pipe size shall the RAS bypass pipeline be?
A The pipe size shall be determined by the contractor.

Q What is the pressure on the discharge side of the RAS pump?
A The plant operator is not able to install a pressure gauge. Attached is a copy of the manufacturer's cut sheet showing the pump range chart. The pumps at the plant are models 6GA6 SL. The 6GA6 series, per the cut sheet (page 3 of this addendum), have a range of 15 to 100 feet of head at 1200 gpm.

Q Is draining the RAS and other pipelines included in the work time frame?
A Yes. The owner feels there is ample time for draining the pipelines in the stated time frames.

CONTRACT 2013-01

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Q Can the contractor tap into the existing water line and add a valve for additional draining?

A Yes, that will be acceptable to the plant operator, United Water. AWWA procedures shall be followed.

Q Can the contractor use split couplings?

A No. Full body couplings as specified shall be used.

Q I reviewed the insurance requirements and I didn't see any specific Contractor pollution liability insurance. On this type of project we normally require $5,000,000 in environmental pollution insurance for work that involves handling or disposal of waste, debris or residuals, or any work that can result in a pollutant into the environment. If the bypass line failed it would certainly fall in this category.

A The contract insurance requirements are modified as follows to require Contractors Pollution Liability Insurance. Specifically:

The insurance shall be Occurrence based with limits of $1,000,000/$2,000,000.

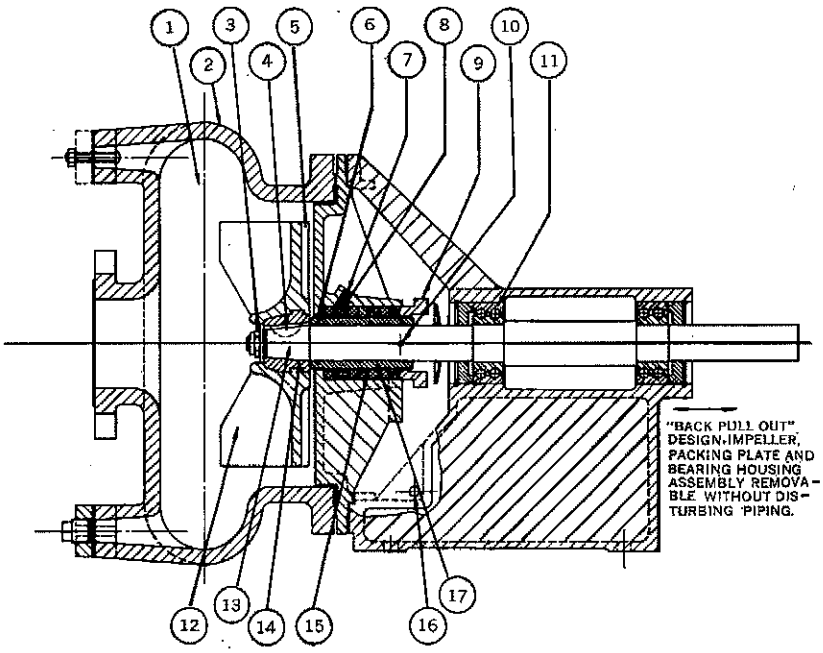
The following provisions shall be included in the insurance policy:
The Town shall be listed as an additional insured on a primary and non contributory basis and the Contractor shall waive the right of its insurer to subrogate against the Town.

The insurer should be "A" rated or better (financial rating) and shall be authorized to do business in NY State.

End of Addendum No. 1 text; catalog cut sheet is page 3.

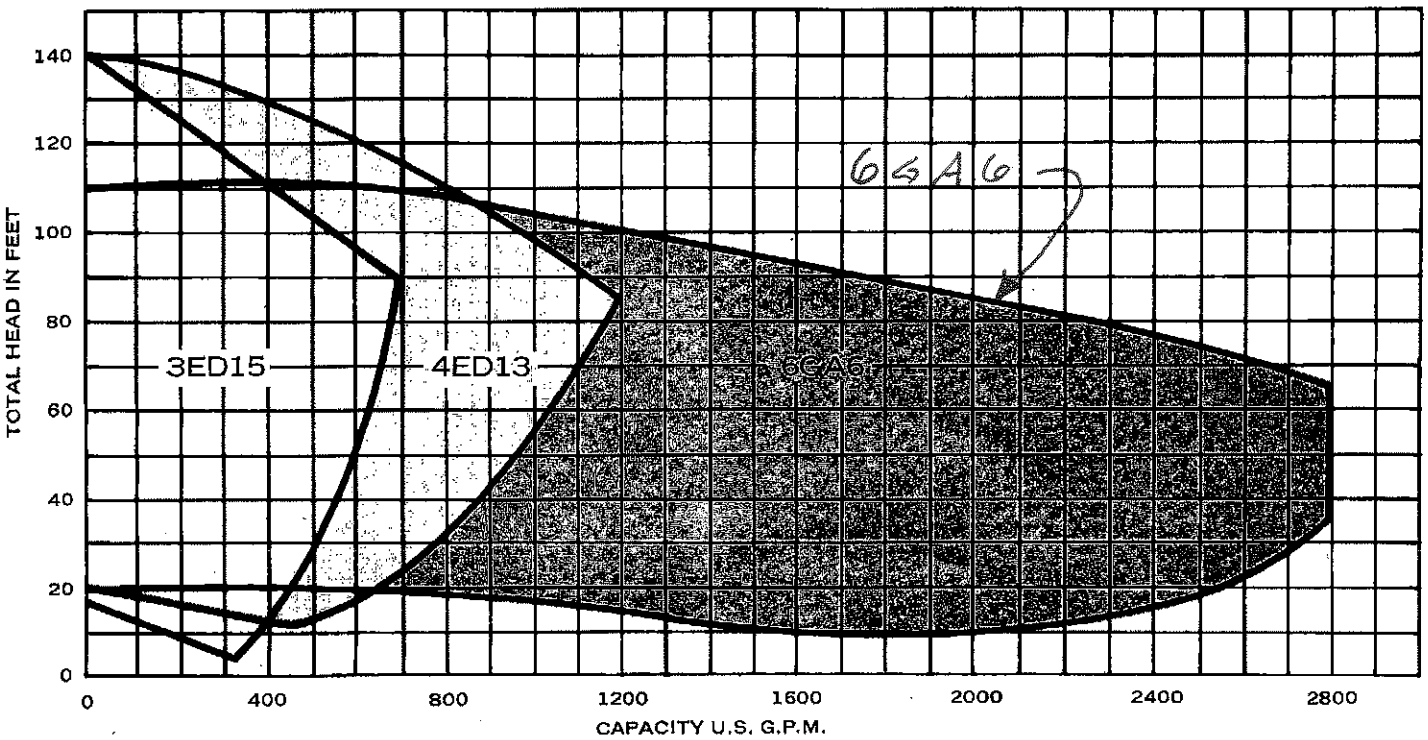
Vane-Flo Pump Features

Shaft Sleeve



1. Port size passage within volute
2. Heavy duty volute casting
3. Self locking impeller nut
4. Woodruff key to lock impeller
5. Pump out vanes on Model 4ED13SL
6. "O" ring gives positive seal at sleeve
7. ¼" NPT connection for packing lubrication
8. Lantern ring distributes lubricant
9. Split packing gland for ease of repacking
10. Sleeve lock pin prevents rotation
11. Double row ball bearings — grease lubricated
12. Partially recessed impeller passes port size solids
13. Tapered shaft secures impeller
14. Steel insert for "Ni-hard" impellers
15. Deep stuffing box takes 6 rows of packing
    Optional mechanical seals also available
16. ½" drain hole
17. Alloy shaft sleeve protects shaft from scoring

VANE-FLO PUMP RANGE CHART



15 - 100 TH

MARLOW PUMPS ITT

6GA6SL

MIDLAND PARK, NEW JERSEY
GUELPH, ONTARIO, CANADA

LONGVIEW, TEXAS

Addendum No. 1 Page 3 of 3