

## BRUNSWICK-GLYNN COUNTY JOINT WATER & SEWER COMMISSION

January 30, 2019

PROJECT: IFB – South Harrington Water Production Facility Service

Pump Replacement and Installation Solicitation No. 19-005

ADDENDUM: One (1)

DUE DATE: TUESDAY, FEBRUARY 12, 2019 12:00PM, NOON

THIS ADDENDUM IS FOR THE PURPOSE OF ANSWERING THE FOLLOWING QUESTIONS:

1) QUESTION: Would it be possible to provide a serial number for the pump already installed so that an exact replacement can be made?

ANSWER: This project is not specified for an exact replacement of the current pump. The current pump should be upgraded and replaced with a larger pump consistent with the 2 larger pumps already on-site. A comparable serial number is Peerless 209941.

2) QUESTION: What is the rated Flow and Head for the 6AE14?

ANSWER: Flow is 800gpm; please use specifications for the Peerless 6AE14 pump for accurate Flow and Head measurements.

3) QUESTION: What is the motor frame, motor voltage, and motor RPM?

ANSWER: RPM should run 1770-1800; please use the specifications for the Peerless 6AE14 for motor voltage and frame

4) QUESTION: Please confirm that the scope of work for the equipment includes a replacement pump and motor ONLY and that the steel base, coupling, and coupling guard are to be reused.

ANSWER: The existing metal base is 48" and existing concrete pad is 68". A new base should be constructed measuring anywhere from 58"-66". The entire pad should be replaced as a Skid-Mounted Assembly

5) QUESTION: If the existing steel base, coupling, and guard are to be replaced, is the existing steel pump base grouted to the existing foundation?

ANSWER: No, the existing base is bolted to the concrete pad, not grouted.

6) QUESTION: Will the bidder need to perform a Laser alignment and Vibration analysis upon the start of the new pump and motor, with a written report documenting the alignment and vibration for your records?

ANSWER: Yes, some type of alignment should be performed on the pump in order to ensure adequate performance

7) QUESTION: Is the work to be completed only from the suction flange on the pump to the vertically mounted 6" gate valve?

ANSWER: The work to be completed is from the suction line to the discharge valve.

8) Please be aware that the check valve must be replaced as part of the completion of this project.



All applicants under this Invitation for Bid are kindly requested to acknowledge receipt of this Addendum in original only.

## **ACKNOWLEDGEMENT ADDENDUM: ONE** (1)

	DATE:	
The above Addendum is he	ereby acknowledged:	
	(NAME OF BIDDER)	
Signature		