

**ADDENDUM NO. 1**

**TOWN OF OLIVER SPRINGS, TENNESSEE**  
**Sewer System Improvements**  
**Contract III-A: Pump Stations 2 & 3**  
**GRW Project No. 4397-11**

**Bid Date – July 31, 2018 @ 2:00 P.M.**

**Date of Addendum: July 12, 2019**

**1. SUBSTITUTION REQUEST**

Refer to Specifications Section 333210, Paragraph 2.3. on Page 333210-6. Add the following texts, noted as follows

A. Paragraph – D. Pump Construction-2.

After the words "...vanes on the back side.", add the text "EBARA semi-open "K" Impeller is acceptable."

B. Paragraph – D. Pump Construction-3.

After the words "...within the oil-filled seal chamber which is isolated from the motor chamber." near the bottom of the discussion, add the text "EBARA float type moisture detection is acceptable"

C. Paragraph – E. Pump Motor- 2.

Delete "Air-filled motors with grease-filled bearings shall not be acceptable." And substitute therefore "EBARA air-cooled is acceptable."

**2. SUBSTITUTION REQUEST**

Refer to Specifications Section 333211, Paragraph 2.4 Station Base on Page 333211-6.

A. Paragraph –A. After the words "...covering top and sides," of the first sentence add the text "or constructed of polymer concrete,"

GRW Engineers, Inc.



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