



**Addendum # 1**  
**May 4, 2007**  
**HUNTER CREEK RIDGE PUMP STATION**  
**TMWA Account No. 04-119**  
**Contract No. 0607-216**

This addendum is to notify all potential bidders that changes have been made to the Bid Documents. This addendum **must be signed and returned with original bid documents.**

**Response to Questions:**

1. The pump motors may have Totally Enclosed Fanned Cooled (TEFC), Open Drip-Proof (ODP), or Weather Protected Type 1 (WP1) enclosures.
2. Shaft couplings shall be Adjustable Flange Couplings, (Type A). Use of close coupling will not be acceptable.
3. Line-shaft bearings shall consist of rubber with bronze integral retainers at each joint, and no more than five feet from the bowl or the mechanical seals. Shaft seals shall be mechanical seals.
4. Shaft seals shall be by full-convolution elastomer bellows mechanical seal. Manufacturer to be John Crane, US Seal Mfg, or TMWA approved alternate approved prior to submittal of bid.
5. The length of the can shall be established by the pump manufacturer, conforming to the standards established in the Hydraulic Institute (HI) Standards, and allowing for the possibility of one additional stage to be installed at a future date, if desired by TMWA.

All costs for Material, Equipment, and Labor required for these revisions shall be incorporated into appropriate bid items shown on the Bid Schedule.

**Firm Name** \_\_\_\_\_