

**GMS, INC.**  
**CONSULTING ENGINEERS**  
**611 NORTH WEBER, SUITE 300**  
**COLORADO SPRINGS, COLORADO 80903-1074**

TELEPHONE (719) 475-2935  
TELEFAX (719) 475-2938

EDWARD D. MEYER, P.E.  
ROGER J. SAMS, P.E.  
GREGORY R. WORDEN, P.E.  
THOMAS A. McCLERNAN, P.E.

KEN L. WHITE, P.L.S.  
DAVID R. FRISCH, P.L.S.  
MARK A. MORTON, P.E.  
JASON D. MEYER, P.E.

**ENGINEER'S SUPPLEMENTAL INSTRUCTIONS NO. SIX (006)**  
**(Via Posting to FTP Site and Electronic Mail)**

TO: Wes Weaver  
John Jacob  
Jeff Burst  
**Weaver General Construction Co.**

DATE: May 17, 2011  
Updated: May 25, 2011

FROM: Roger J. Sams, P.E.  
David R. Frisch, P.L.S.  
**GMS, Inc.**

RE: Harold D. Thompson Regional Water Reclamation Facility (HDTRWRF)-Phase 1  
**ENGINEER'S SUPPLEMENTAL INSTRUCTIONS NO. SIX (006) (ESI-006)**

This ESI-006 is being provided to clarify the manhole ring and covers to be installed on the HDTRWRF-Phase 1. In accordance with Specification Section 02709-Gravity Pipelines and Appurtenances originally issued on April 8, 2011 by GMS, Inc., manhole rings and covers are to be manufactured utilizing fiber-reinforced vinylester material, a composite non-metallic ring and cover.

The specified nonmetallic ring and cover shall be used only for the manhole upstream of the preliminary treatment facility.

All other manhole rings and covers located on the HDTRWRF-Phase 1 project shall be aluminum rings and covers with the appropriate utility description cast in the lid, i.e., wastewater facilities designated by "SEWER", potable water designated by "WATER", electrical facilities designated by "ELECTRIC", etc.

Based upon pricing of materials for rings and covers, the manholes on the pipeline downstream of the disinfection facility may utilize cast iron rings and covers, if they are significantly less cost than the aluminum rings and covers.

A follow-up addendum to Specification Section 02709-Gravity Pipelines and Appurtenances will be issued to address the alternative material for manhole rings and covers. In the interim, this ESI-006 shall provide direction to the Contractor in the acquisition and placement of manhole rings and covers.

Attachment: None

cc: Lower Fountain Metropolitan Sewage Disposal District  
Fountain Sanitation District  
Colorado Centre Metropolitan District  
Jerry L. Miller, Resident Project Representative, GMS, Inc.