## REQUEST FOR INFORMATION

| Request for Information - RFI # | 009 | ROUTING                   | DATE SENT | VIA MAIL,<br>EMAIL OR FAX |   |   | DATE      | VIA MAIL,<br>EMAIL OR FAX |   |   |
|---------------------------------|-----|---------------------------|-----------|---------------------------|---|---|-----------|---------------------------|---|---|
|                                 |     |                           |           | М                         | E | F | RECEIVED  | М                         | E | F |
| OWNER: LFMSDD                   |     | Contractor to<br>Engineer | 3/21/2011 |                           | х |   | 3/21/2011 |                           | Х |   |
| PROJECT: HDTRWRF                |     | Engineer to<br>Contractor |           |                           |   |   |           |                           |   |   |
| ENGINEER: GMS, Inc.             |     | Copy to<br>Owner          |           |                           |   |   |           |                           | _ |   |

CONTRACTOR: Weaver General Construction Co.

RFI TITLE: Concrete Mix Design for struts and headworks structure

REFERENCE: Drawings AB and HW

## **CONTRACTOR'S REQUEST**

The following information, interpretation, or clarification is requested as described below or in the attachments.

- 1. Baker Concrete proposes to use approved Mix A65FDP (Mat & Wall) for the Strut Beams in the Aeration Basin & Headworks Building per Section 3300-D.2.c. Is this acceptable?
- 2. Baker Concrete proposes to use approved mix A65FDP (Mat & Wall) and A70F (Caisson) for the Headworks Building. Is this acceptable?

By: John Jacob

Date: 3/21/11

## **ENGINEER'S RESPONSE**

The following information, interpretation, or clarification is provided as described below or in the attachments.

- GMS, Inc. staff discussed the mix design change for the aeration basins at the Design Team Conference (DTC) on March 18, 2011. The outcome of the discussion at the DTC was a request for additional information regarding the change in the mix design and more particularly, the Polyheed admixture product being substituted. Mix designs have already been approved for the aeration basins. If there is a change in mix design requested, it should be submitted as a shop submittal.
- Item No. 1 above requests approval to use the A65FDP for the strut beams. The A65FDP is a mix design for the drilled caissons. This request is denied. If approval of a mix design for a specific building component is requested, it should be done with a shop submittal.
- 3. Item No. 2 above requests approval of a mix design for the Headworks Building. We request approval of a mix design for a structure be handled with a shop submittal, not an RFI.

By: David R. Frisch

Date: March 22, 2011

cc: Wes Weaver, Jeff Burst, John Jacob, WGCC; Jim Heckman, LFMSDD; Tim Long, Charlie Edgar, Cindy Murray, FSD; Al Testa, CCMD; Roger Sams, Mark Morton, Dave Frisch, Jerry Miller, GMS, Inc.; Pat Danenberg, MWI; John Peiffer, Mike Gaines, MGA; Mark Reasinger, PECI