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November 2, 2011

Mr. Wes Weaver, President
Weaver Construction Management, Inc.
3679 South Huron Street, Suite 404
Englewood, CO 80110

Via Email to: wes@weavergc.com
No Hard Copy to Follow

Re: Harold D. Thompson Regional Water Reclamation Facility (HDTRWRF)
Lower Fountain Metropolitan Sewage Disposal District (LFMSDD)

Dear Wes:

Reference is made to your shop submittal identified as follows:

Submittal No.:	07501-001A
Date of Submittal:	October 28, 2011
Title:	Metal Roof and Wall Panels
Specification Section:	07501
Manufacturers:	Craft Corporation; Met-Tile, Inc.; New Tech Machinery Corp.; Metal Sales Manufacturing Corporation

The referenced submittal has been stamped "**No Exception Taken**" and "**Revise and Resubmit**". Based upon our cursory review of the Craft Corporation metal building resubmittal, we have the following observations, comments and requests.

1. As noted in GMS, Inc. Shop Submittal No. 07501-001 response letter dated September 23, 2011, we take no exception to the Met-Tile, Inc. roof panel. The response letter indicates the Owner has selected the Morocco Red roof panel color.

Several months ago, WCMI provided an estimate of the difference in cost between the Met-Tile product and the specified standing seam metal roofing product. Since WCMI may now have retained a metal wall panel supplier, we request a quoted cost comparison between the simulated clay tile product (Met-Tile) and a standing seam metal roof panel system be provided. This is desired before the District commits to the use of the Met-Tile product on the Headworks Building and other structures on the project.

2. Craft Corporation proposes a 22-gage wall panel in lieu of the 20-gage wall panel as specified in the project specifications. As indicated in the project manual, a 20-gage minimum thickness wall panel is specified. A 20-gage metal wall panel appears to be readily available.

3. The submittal indicates the wall panel will be an embossed wall panel. Per the project specifications, a polymer/aggregate finish is required providing a stucco type appearance and texture. Design bases are provided. If Craft Corporation will not furnish and install a stucco-polymer aggregate finish panel conforming to the specifications, the submittal is rejected.
4. GMS, Inc. has reviewed numerous metal building company products. In our review, a color chart was obtained from Custom Panel Systems for color selection by the Owner. The two colors selected from the Custom Panel Systems color brochure are Pueblo, which will be the main exterior wall color, and Adobe, which is the accent exterior wall color. These colors by Custom Panel Systems should be referenced by the metal wall panel supplier for matching of color.
5. This project will require a single sheet, textured panel as well as an insulated, textured wall panel that will be utilized on other buildings. It is desirable to have the same metal wall panel supplier be capable of providing both wall panel products. At a minimum, color of the textured metal wall panel must match throughout on all buildings for this project.
6. Conversations with a representative of a company that manufactures wall panels for several metal building suppliers and distributors, noted that single sheet, textured wall panels as well as textured insulated wall panels are available by the same suppliers and distributors. In addition, multiple color selections are available that will likely match those that have been selected by the Owner. The representative also indicated the selected colors could be submitted for matching at no additional charge, at least by their company.
7. The textured insulated wall panels to be provided for this project must be a minimum of 2½ inches thick which will provide a wall R-value of approximately 19. If the metal wall panel supplier desires, they may provide a textured, single-skin wall panel with batt insulation and a liner panel to be placed on the interior wall of the building. A comparison quote with an insulated wall panel is requested to be provided that will ensure the Owner that this approach is equal to or less than the cost of the insulated wall panels.

We recognize the insulated panels are not applicable to the Headworks Building but will be considered at other structures. This issue is presented for consideration at this time to deal with the matter of matching color from one structure to another.

8. We request the supplier of the metal wall panels coordinate color and panel type with the General Contractor, Weaver Construction Management, Inc. (WMCI) to ensure the products proposed for use will match the color schemes indicated, as well as match the panel texture desired by the Owner and specified in the construction documents.
9. Vented metal soffit panel: **No Exception Taken**
10. Box gutter: **No Exception Taken**

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Please call if you should have any questions.

Sincerely,

A handwritten signature in blue ink that reads "David R. Frisch". The signature is written in a cursive style with a large initial "D".

David R. Frisch, P.L.S.

DRF/kmw

ec (letter only):

Mr. Jim Heckman, Manager, LFMSDD, lfmanager@lfmsdd.org

Ms. Cindy Murray, Office Manager, Fountain Sanitation District, fsdistrict@fsd901.org

Mr. Jeff Burst, Project Supt., Weaver Construction Management, Inc., jeff@weavergc.com

Mr. John Jacob, Project Mgr., Weaver Construction Management, Inc., john@weavergc.com

Mr. Tyler Ammerman, Weaver Construction Management, Inc., tammerman@weavergc.com

Ms. Leslie Brown, Weaver Construction Management, Inc., leslie@weavergc.com

cc: Mr. Jerry Miller, Resident Project Representative, GMS, Inc.