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September 28, 2012

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

Via Email to: wes@weavercm.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.:	08100-001
Date of Submittal:	September 13, 2012
Title:	Hollow Metal Doors and Frames at the Operations Building
Specification Section:	08100 - Metal Doors & Frames
Manufacturer:	Pioneer Industries; Hagar; Simplex; Schlage; Stanley; Ives; Reese; Cal-Royal Products, Inc.

The above referenced submittal has been stamped "**No Exception Taken**" and "**Make Corrections Noted**". Our comments are as follows:

1. We acknowledge receipt of the "Job Notes" on Sheet 4 of the shop submittal. Regarding the "Job Notes" we note the following:
 - a. The supplier should coordinate with the contractor on the jamb depths.
 - b. We take no exception to the Rhodes type lever in lieu of the Sparta lever.
 - c. All hardware sets will be reviewed during the shop submittal review of 08710-004. The review of this shop submittal is limited to hollow metal doors and frames at the Operations Building.
2. The reference to hardware Sets A, A.1, F, F.1, F.2, F.3, G and G.1 will be responded to in the shop submittal review for Submittal 08710-004.
3. Newco Door & Hardware, LLC door configurations.
 - a. Type C Doors D-OP4, D-OP6, D-OP7 - **No Exception Taken**.
 - b. Type D Doors D-OP9 and D-OP12 -
 - 1) D-OP9 - This door should be a vented door; however, only a single upper vent is required. **Make Corrections Noted**.
 - 2) D-OP12 - This door should be a Type B door and placed with doors D-OP8, D-OP10 and D-OP11. **Make Corrections Noted**.
 - c. Type A doors D-OP1, D-OP2, D-OP3, D-OP5 and D-OP13 - **No Exception Taken**. Please confirm the window lite is placed on the hinge side of the door rather than the latch side of the door.
 - d. Type B doors D-OP8, D-OP10 and D-OP11 - **No Exception Taken**. Add D-OP12 to the Type B door list. We request this change be made on the construction drawings. An ESI will be issued in the near future addressing this change to the construction drawings. **Make Corrections Noted**.

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- e. Elevation A for exterior doors D-OP1 and D-OP2 - **No Exception Taken.** The supplier shall coordinate with the contractor on the jamb width required.
- f. Elevation a for exterior door D-OP3 - **No Exception Taken.**
- g. Interior doors D-OP4 through D-OP13 - **No Exception Taken.**
- 4. Pioneer Technical Data - Doors HP and CHP Series (cut sheet page 163) - **No Exception Taken.**
- 5. Pioneer Technical Data - Doors CHP Series (cut sheet page 165) - This page is not applicable to our project. All door types have been shown on the construction drawings and were previously addressed in this shop submittal.
- 6. Pioneer Technical Data - Doors CHP Series (cut sheet page 166) - **No Exception Taken.**
- 7. Pioneer Technical Data - Doors CHP Series (cut sheet page 167) - The flat bar astragal series has been circled on the cut sheet. There are no astragals to be incorporated into this building. This cut sheet is not applicable to this building.
- 8. Pioneer Technical Data - Frames F Series (cut sheet page 2) - Item no. 1 indicates either 14 gage or 16 gage frames are available. As previously noted in the shop submittal, 14 gage frames are to be used only - **Make Corrections Noted.**
- 9. Pioneer Technical Data - Frames F Series (cut sheet page 4) - **No Exception Taken.**
- 10. Pioneer Technical Data - Frames F Series (cut sheet page 6) - **No Exception Taken.**
- 11. Pioneer Technical Data - Frames F Series (cut sheet page 7)
 - a. Numerous door heights are listed on the standard hinge preparation. For the purpose of this building, all doors are 7'0" in height. This is applicable to the standard hinge preparation and the jamb anchors - **Make Corrections Noted.**
 - b. The fire rated label indicates 16 gage and 14 gage frames. For the purposes of the Operations Building, 14 gage frames are to be utilized - **Make Corrections Noted.**
- 12. Pioneer Technical Data - Frames Standard Profiles (cut sheet page 50) - On the SCOPE table, the F16 Series has been identified for use in this project. Because all frames are to be 14 gage frames, the F-14 Series should be the product highlighted - **Make Corrections Noted.**

Please call if you should have any questions.

Sincerely,



David R. Frisch, P.L.S.

DRF/lme

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@weavercm.com

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