

Memo

To: City Council
From: Amy E. Gilson, P.E., Director of Public Works
Date: March 4, 2015
Re: UV Project Change Order



Attached you will find Bulletin #1 for the ultraviolet disinfection project at the wastewater treatment plant. The Bulletin (change order) is for the replacement of an electrical panel within the project area that was overlooked for replacement. The panel is corroded, and we feel it's appropriate to replace it at this time and the cost quoted is reasonable.

I am recommending approval of Bulletin #1 for Davis Construction Company in the amount of \$ 2,264.16.

If you have any questions, please let me know.

MOORE & BRUGGINK, INC.

Consulting Engineers
2020 Monroe Avenue, N.W.
Grand Rapids, MI 49505-6298

CHARLOTTE UV SYSTEM BULLETIN NO. 1

Please quote the following bulletin items. Provide a breakdown of labor and materials. This is not a change order. We will review your prices and if acceptable, a change order will be written to include or delete these items of work.

1. Drawing 13 of 16

Blower Starter Panel enclosure, is temporarily moved to allow for mounting of building as shown on plan. The enclosure is severely corroded and in need of replacement. Revise pricing to fully replace the Blower Starter Panel enclosure with a new one. The NEMA 4 painted steel enclosure shall include flange mounted disconnect, 15A 3P motor circuit protector, control power transformer and NEMA Size 0 starter with overloads. The functionality shall remain the same. The new starter shall have H-O-A switch, run light, and overload reset like existing. Hand will start and run the blower. Auto will receive a signal from the DO transmitter and start at specified DO setpoint.

Add: \$ 2,264.16

Net Change: \$ 2,264.16 Add

Please return Bulletin by March 4, 2015 for review.



Davis Construction Co.

3/3/15

Date