



Board of County Commissioners - Staff Report

Meeting Date: November 15, 2016

Presenter: Heather Overholser or Sean O'Malley

Submitting Dept: ISWR/Engineering
MD Contract for the transfer station fire suppression system

Subject: Consideration of a Change Order to the

Statement / Purpose: To consider a change order to the MD Excavation and Landscaping contract for the installation of the fire suppression system at the transfer station site to include items required by the Teton County Fire Inspector.

Background / Description (Pros & Cons): In the final inspection of the fire suppression system at the trash transfer station site, several items were identified by the Fire and Electrical Inspectors as deficient, including:

- The addition of an annunciator mounted in the main office - \$1,591;
- The addition of a floor drain in the pump house - \$2,380; and,
- Re-working the electrical service (600 amp disconnects, fuses, backboards, conduits, wire and CT can) - \$13,231.

These items were not included in the approved Fire Suppression System Plans, and are now required to pass inspection.

Stakeholder Analysis & Involvement: Engineer, Contractor, Inspectors, Construction Manager.

Fiscal Impact: The total cost of this Change Order is \$17,202. The approved total cost of the original contract, plus two force account items, is \$392,837. The new total cost with the addition of Change Order #3 is \$410,039. The approved project budget is \$406,609; with this Change Order, the total project cost is \$3,430 over budget, or less than 1% (.08%).

Staff Impact: Staff will work with the Contractor, Engineer and Inspector to ensure the work is completed satisfactorily and passes the inspection.

Legal Review: Gingery.

Staff Input / Recommendation: Staff recommends approval of Change Order #3 to the MD Excavation and Landscaping Contract for the installation of the Fire Suppression System at the Trash Transfer Station site.

Attachments: Change Order #3

Suggested Motion: I move to approve Change Order #3 to the MD Excavation and Landscaping Contract for the installation of the Fire Suppression System at the Trash Transfer Station site in the amount of \$17,202, for a new contract amount of \$410,039.

Date of Issuance: November 6, 2016
 Owner: TETON COUNTY ISWR
 Engineer: Golder Associates, Inc.
 Contractor: M-D Excavation
 Project: Fire Suppression TCTS

Effective Date: November 6, 2016
 Owner's Representative: Gordon Environmental

The Contract is modified as follows upon execution of this Change Order:

Description: The following out-of-scope work required for approval of Teton County Fire Marshall:
 1.) Annunicator installed in scalehouse; 2.) floor drain in pump house; 3.) modifications to electrical service (see attached itemization

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES <i>[note changes in Milestones if applicable]</i>
Original Contract Price: floor drain in pump house; 3.) \$ <u>387,427</u>	Original Contract Times: Substantial Completion: _____ Ready for Final Payment _____ days or dates
[Increase] [from previously approved Change Orders No. <u>1</u> to No. <u>2</u> : \$ <u>5590.23</u>	[Increase] [Decrease] from previously approved Change Orders No. <u> </u> to No. <u> </u> : Substantial Completion: <u>N/A</u> Ready for Final Payment: <u>N/A</u> days
Contract Price prior to this Change Order: \$ <u>392,837.23</u>	Contract Times prior to this Change Order: Substantial Completion: _____ Ready for Final Payment: _____ days or dates
[Increase] of this Change Order: \$ <u>17,202.05</u>	[Increase] [Decrease] of this Change Order: Substantial Completion: _____ Ready for Final Payment: _____ days or dates
Contract Price incorporating this Change Order: \$ <u>410,039.28</u>	Contract Times with all approved Change Orders: Substantial Completion: _____ Ready for Final Payment: _____ days or dates

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By:  for Charles Fieldler, PE Engineer (if required)	By: _____ Owner (Authorized Signature)	By: _____ Contractor (Authorized Signature)

Title: _____ Title: Barbara Allen, Chair Title: Jerry Muir, PM

Date: _____ Date: _____ Date: _____

Attest:
 By: _____ Date: _____
 Title: Sherry L. Daigle, County Clerk