

Matters from Staff Agenda item #___

Meeting Date: December 6, 2016
Submitting Dept: ISWR/Engineering
Transfer Facility and Waste Excavation

Presenter: Heather Overholser
Subject: Golder Associates Contract Amendment #5 for Interim

Statement / Purpose: To consider Amendment #5 to the County's Contract with Golder Associates to provide:

- Engineering, design and procurement services for the Interim Transfer Station/Compost Facility;
- Revisions to the site grading plan to relocate the road to the upper pad and to accommodate greater quantities of excavated waste on the US Forest Service property; and,
- Engineering support, construction management and construction quality assurance during the 2017 construction of the interim transfer/compost facility and the completion of the waste excavation project.

Background / Description (Pros & Cons): Golder has submitted a proposal for a contract amendment in response to:

- A change of conditions/quantities in the waste excavation project, which is requiring its continuation in 2017;
- The opportunity to construct a building on the lower pad that will serve as an interim trash transfer station (TTS) during the construction of the permanent TTS, and serve long-term afterwards as a composting and waste diversion facility; and,
- Necessary changes to the site grading plan.

The proposed scope of work items are as follows:

- Engineering support during the continuation of the waste excavation project and the construction of the interim transfer/composting facility in 2017;
- Construction management and construction quality assurance during the continuation of the waste excavation project in 2017; (Please refer to staff report for December 6, 2016 agenda item (Consideration of Change Order #2 to Montana Civil Contract for Waste Excavation) for a detailed update on the waste excavation project.)
- Design, engineering, and procurement of an interim transfer/composting facility;
- Construction management and construction quality assurance during the interim transfer/composting facility construction; and, (Please refer to November 28, 2016 ISWR workshop staff report for detailed information on the interim transfer/composting facility.)
- Redesign of the site grading plan to relocate the road to the upper pad and to accommodate additional quantities of waste for relocation on the US Forest Service property.

As time is of the essence in regard to the design of the interim transfer/composting facility, staff recommends approval of the amendment to the contract with Golder Associates so work can be completed in a timely manner to put the interim transfer/composting facility out to bid in March 2017. Bidding out by the beginning of March is within a procurement time frame that would encourage the best pricing and the most bidders.

Golder was initially selected in 2012 through a qualifications-based selection process, in which experience and professionalism were of utmost importance. Out of five proposals, Golder was found to be the most qualified for the job, and has proven to produce high-quality work with a skilled and expert staff in the areas of landfill closure, transfer station design, groundwater analysis and remediation, WDEQ permitting, procurement and engineering.

Stakeholder Analysis & Involvement: Yellow Iron, Terra Firma, ISWR staff/board, County Planning, WDEQ, etc.

Fiscal Impact: Golder's original proposal for contract amendment #5 was in the amount of \$468,578. Through modifications to the scope of work, reallocation of unspent approved funds, and negotiation with Golder and sub-contractors, ISWR staff was able to reduce the proposal amount by \$119,291, with a the final proposal in the amount of \$349,287.

The current Golder Associates/Teton County Agreement for Consulting is in the amount of \$1,454,538, for:

- Permitting the Transfer Station and Scale House upgrades and landfill closure through County Planning Department. This task includes providing technical support and coordination for the Environmental Analysis (EA) that was conducted by another consultant contracted by Teton County; and, Preparation of a survey plat for the Landfill Closure Permit Boundary and the Transfer Station Permit Boundary in the amount of \$1,099,418. (Original Contract #2 approved by Teton County Commission on October 21, 2014);
- The design of a fire suppression system for the scale plaza, as required by the Teton County Fire Code, in the amount of \$7,203 (Amendment #1 approved by the Teton County Commissioner on June 2, 2015);
- An electromagnetic survey of approximately 10 areas at the County's Horsethief Canyon property, including all areas surrounding the trash transfer station, facility roadways, and the five (5) acre area that will eventually be excavated of all waste, in the amount of \$13,636 (Amendment #2 approved at a Teton County Commission meeting on October 20, 2015);
- Engineering services to support the development of a bid package for Municipal Solid Waste relocation and site grading to be bid and completed in 2016, in the amount of \$51,686 (Amendment #3 approved at a Teton County Commission meeting on December 15, 2015); and,
- Waste relocation bid package, engineering support during construction and CQA/CM during 2016 waste excavation - \$282,595 (Amendment #4 approved at a Teton County Commission meeting on March 16, 2016).

The estimated cost of the work proposed under Amendment #5 is \$349,287.00 (time and materials, not-to-exceed), which will amend the total Contract Time and Material billing amount to not exceed \$1,803,825.00.

Staff Impact: Golder has proven to be a professional firm that offers excellent guidance, expertise, and thorough reviews and recommendations of project options for County staff and the BCC.

Legal Review: Gingery

Staff Input/Recommendation: Staff recommends approval of Amendment #5 to the County's Contract with Golder Associates for the engineering, design and procurement of the interim transfer/compost facility, engineering support during 2017 facility construction and waste excavation projects, and construction quality assurance and management during the 2017 waste excavation and interim transfer/compost facility construction projects at Horsethief Canyon, in the amount of \$349,287.00 (T&M, not-to-exceed), for a total contract amount of \$1,803,825.00.

Attachments:

- Golder Contract Amendment #5

Suggested Motion: I move to approve Amendment #5 to the County's Contract with Golder Associates, for the engineering, design and procurement of the interim transfer/compost facility, engineering support during 2017 facility construction and waste excavation projects, and construction quality assurance and management during the 2017 waste excavation and interim transfer/compost facility construction projects at Horsethief Canyon, in the amount of \$349,287.00 (T&M, not-to-exceed), for a total contract amount of \$1,803,825.00.

Amendment #5 to Contract #2 with Golder Associates for Horsethief Canyon Landfill Closure and Solid Waste Management Facilities

This Amendment #5 to the October 21, 2014, Contract #2 between Golder Associates Inc. ("Golder") and County of Teton, a duly organized county of the State of Wyoming, ("County") is entered into to be effective on this ____ day of December, 2016.

WHEREAS, Contract #2 for Golder's consulting services to the County in the amount of \$1,454,538.00, is summarized to include the following scope of work:

- 1) Permitting for the Transfer Station and Scale House upgrades and landfill closure through the Teton County Planning and Building Department. This task includes providing technical support and coordination for the Environmental Analysis (EA) that was conducted by another consultant contracted by Teton County, and preparation of a survey plat for the Landfill Closure Permit Boundary and the Transfer Station Permit Boundary, approved at a Board of County Commissioners meeting on October 21, 2014, in the amount of \$1,099,418.00;
- 2) Fire Protection System design for the Scale Plaza, as required by the Teton County Fire Code, approved at a Board of County Commissioners meeting on June 2, 2015, in the amount of \$7,203.00;
- 3) An electromagnetic survey of approximately 10 areas at the County's Horsethief Canyon property, including all areas surrounding the trash transfer station, facility roadways, and the five (5) acre area that will eventually be excavated of all waste, approved at a Board of County Commissioners meeting on October 20, 2015, in the amount of \$13,636.00;
- 4) Engineering services to support the development of the bid package for MSW relocation and site grading to be bid and completed in 2016, approved at a Board of County Commissioners meeting on December 15, 2015, in the amount of \$51,686; and,
- 5) Waste relocation bid package, engineering support during construction and CQA/CM during 2016 waste excavation, approved at a Board of County Commissioners meeting on March 16, 2016, in the amount of \$282,595.

WHEREAS, the parties desire to amend Contract #2, with this Amendment #5, to allow Golder to perform additional consulting and engineering services to the County to design, engineer, and procure an interim transfer/composting facility, provide engineering support during 2017 waste excavation and interim transfer/composting facility construction, redesign the grading plan for the site, and provide CQA and CM to support the MSW excavation and interim transfer/compost facility construction.

NOW THEREFORE, the parties hereby agree to the following Amendment #5 to Contract #2:

1. Golder shall perform additional consulting and engineering services for the County, which consists of the scope of work and primary tasks as outlined in Golder's Proposal dated November 22, 2016, which is attached hereto and incorporated herein and summarized as follows:

- Task 008: Prepare Design and Bid Package and Provide Procurement Support for Interim Transfer Station;
- Task 009: Redesign of Final Grading for Lower Pad, Haul Road Access to Upper Pad, Final Cover Grading on USFS Property, and Stormwater Controls;
- Task 010: Engineering Support during Construction of Interim Transfer Station;
- Task 011: CM and CQA during MSW Removal in 2017; and
- Task 012: CM and CQA during Interim Transfer Station Construction in 2017.

2. Contract #2, Section 3.0, Cost Estimate, is hereby amended as stated in Golder's Proposal dated November 22, 2016, which is attached hereto and incorporated herein, to allow for additional not to exceed billing by Golder to the County in the amount of \$349,287.00,

thereby amending the total Time and Material billing amount to a total not to exceed amount of \$1,803,825.00.

3. All other terms of Contract #2, the October 21, 2014 Agreement, which are not in conflict with the terms of this Amendment #5, shall remain in full force and effect.

APPROVAL AND EXECUTION

WITNESS WHEREOF, the parties hereto have executed this Amendment #5 to Contract #2 on this ____ day of December, 2016.

**BOARD OF COUNTY COMMISSIONERS
TETON COUNTY, WYOMING:**

Barbara Allen, Chair

Attest:

Sherry L. Daigle, Teton County Clerk

GOLDER ASSOCIATES INC.:

Mark McClain, PE
Principal and Senior Consultant