



CHANGE ORDER

TRC Environmental Corporation
 999 Fourier Dr.
 Suite 101
 Madison, WI 53717
 Main 608.826.3600

Date: October 20, 2023	TRC Client Number:
To: Keith Cohrs Lincoln County Solid Waste Department ("Client") 801 N. Sales Street, Suite 201 Merrill, WI 54452-1632	Client Contract Number:
Project Name: 2023 General Engineering and Environmental Monitoring and Reporting Services	
Facility Location: Merrill, WI	
TRC Project Number: 542506.0000.0000	Change Order Number: 01

This document will become a supplement to the Work Authorization dated April 19, 2023. The Proposal Number is 542506.9990

Schedule For This Change Order:

Approximate Start Date: August 1, 2023
 Approximate Completion Date: December 31, 2023

The impact of this Change Order on the time schedule for total project completion will be:

decrease days increase days no change

Description of Changes

Description of Changes	Reason for Change	Estimated Cost
Engineering Support for Construction Activities		\$55,000
Total Net Change In Contract Price		\$55,000

Assumptions/Remarks:

In our proposal dated April 19, 2023, we allotted for \$8,500 for preparing the project manual and providing construction assistance, if needed, for intermediate cover construction. After the proposal was submitted, TRC and the landfill manager discussed the rate of filling and accelerated the needs for new cell excavation and clay haul activities, increasing the required scope of work for TRC's 2023 general assistance. The out-of-scope tasks provided below include construction-focused and other general assistance tasks that TRC has performed and proposes to perform in the remainder of 2023.

2023 Construction Tasks (Completed):

TRC has provided the following out of scope items related to construction activities:

- Increase in scope of the project manual, including contract documents, specifications, and figures for the following construction activities:
 - Sedimentation basin repair.
 - Phase 4 Module 2B excavation to subbase elevations.
 - Northeast road relocation.
 - Associated clearing, grubbing, and erosion and sedimentation controls.

- Preconstruction meeting with WDNR to inform them of construction plan and schedule.
- Issue bid documents to pre-qualified bidders and lead July 19, 2023 onsite pre-bid meeting.
- Prepare and submit project manual Addendum 1 to bidders.
- Support landfill manager for bid opening meeting, review/tabulate bids, coordinate signatures of contract documents upon notice of award.
- Coordinate surveys for conditions preconstruction, after waste-grading, and at substantial completion. Provide DTM surfaces to surveyor and contractor.
- Prepare isopach drawing for Phase 4 Module 2B excavation.
- Prepare and submit project manual Addendum 2 to selected contractor.
- Review and respond to contractor submittals.
- Lead August 22, 2023 onsite preconstruction meeting.
- Provide regular office support with landfill manager and contractor to during construction.
- Communicate with landfill manager and contractor regarding trash and debris in stockpiled intermediate cover soils. Inform WDNR of plan to use clean C-Soils and pick windblown trash.
- September 5, 2023 site visit to observe construction progress, classify soils to be used for intermediate cover, and evaluate debris in placed cover soils.
- Revise project drawings and coordinate geometry for northern extension of intermediate cover on the eastern slope.
- Coordinate EEC-8 extension requirements with contractor and landfill manager.
- September 27, 2023 site visit to observe seeding, stormwater management, and construction progress at substantial completion.
- Prepare construction stormwater logs.
- Coordinate solution to repair intermediate cover near Phase 4 Module 2A Vault.

2023 Construction Activities (Ongoing & Future):

TRC is currently performing and proposes to perform the following out of scope items to complete construction.

- Review of contractor applications for payment. Compare to quantities from survey.
- Construction completion contracting support.
- Update project existing conditions drawings and coordinate geometry tables.
- Prepare construction summary for 2023 Annual Assessment Report.

Additional Out of Scope Tasks:

The following tasks are out of scope of TRC's original proposal that need to be completed prior to January 1, 2024, and are not directly associated with the 2023 construction activities.

- Estimate remaining airspace in active landfill area (Ongoing).
- Prepare estimates for Premature Closure Costs and Long-Term Care Costs (Ongoing).



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- September 27, 2023 site visit to Drew Farm clay borrow site with landfill manager (Completed).
- Evaluate potential clay borrow source at Gary Thomas Farm.
 - Review available data from landowner (Completed).
 - September 27, 2023 site visit to observe conditions and collect samples (Completed).
 - Limited laboratory testing scope (Ongoing).
- Initiate work on upcoming clay haul, Phase 5 rephasing, and needs for expansion (Ongoing).
- Miscellaneous support for future tasks identified by Lincoln County staff, up to \$5,000.

The change order amount provided below is estimated for completion of general assistance services through the remainder of the 2023 calendar year.

Contract Pricing

Description	Amount (\$)
Original Work Authorization	\$60,000
Net Change from Previously Authorized Change Orders	\$0
Total Contract Price Prior to this Change Order	\$60,000
Net Increase (Decrease) for this Change Order	\$55,000
New Contract Price with all Approved Change Orders	\$115,000

Project Managers:

TRC
Alex Javes

Lincoln County Solid Waste Department
Keith Cohrs

Acceptance:

Authorization for TRC to commence work included in the changes hereunder constitutes acceptance of this Change Order. Acceptance can be made by signing in the place provided below or by receipt of written authorization from Client to TRC to commence work. Acceptance is limited to the terms stated herein, and any additional or different terms are rejected unless expressly agreed to in writing by TRC.

APPROVED AND ACCEPTED AS OF THE DATE SHOWN BELOW:

TRC Environmental Corporation

Lincoln County Solid Waste Department

Douglas R. Genthe

Digitally signed by Douglas
R. Genthe
Date: 2023.10.20
08:45:23-05'00'

By: _____
Signature

By: _____
Signature

Douglas R. Genthe, PE, BC.GE

Printed Name

Printed Name

TRC Vice President, Geo-Environmental
Engineering

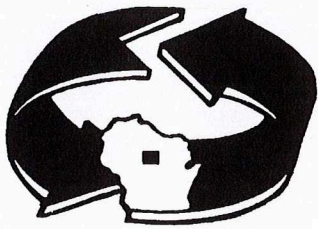
Title

Title

October 20, 2023

Date

Date



Keith Cohrs
Solid Waste Manager
(715)536-9636
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LINCOLN COUNTY

Solid Waste Department

N4750 Landfill Lane - Merrill, WI 54452-2577

Mailing address: 801 N. Sales Street, Suite 201 - Merrill, WI 54452-1632

October 26, 2023

Manager's Report to Solid Waste Committee

The following summarizes activities of the Manager since the August 24, 2023 meeting.

TRC

Working with REI, TRC, and Riverview Construction for Intermediate cover and excavation of Phase 4 Module 2B. Work was completed October 4th. TRC is working with us on volume surveys. Change Order. RFP's for clay haul and cell construction are being prepared now for 2024 work.

Environmental Liability Policy

Building Maintenance

Shop furnace has been installed, ventilation system is not complete yet. Maintenance to replace drinking fountain and working on replacing drive up window. Found a less costly option for window.

Electronics Recycling

Electronics picked up August 16th & October 10th

Landfill Assistance Fee

Equipment Update

We have some aged equipment here that is worked quite hard.

Our compactor, 1996 Cat 826G was last rebuilt in 2014, it has 23,750 hours on it now.

Our Track Loader was purchased in 2009, it has been partially rebuilt multiple times. 42k in 2016, 18k in 2018, 42k in 2022.

Both of the above are having issues currently.

We have a 1999 loader, IT28g that should be replaced as well.

We do not need to replace items with new equipment - newer/rebuilt machines are fine.

We have an air powered actuator that could be upgraded to all electronic.

If there is a possibility ARPA funds could be a solution I would like to explore it.

Future Activities - capital expenditures; general timeline for planning purposes

- Replace CAT IT28G Loader
- Consideration regarding replacement of 826G
- TRC Updated Construction and Permitting