

CHANGE ORDER(s)
AND/OR
LETTER(s) OF EXTENSION

CONTRACT CHANGE ORDER AUTHORIZATION NO. 002
DATED JULY 10, 2023

FILED WITH CONTRACT #36191
(ENVIRONMENTAL CONSTRUCTION, INC)

July 10, 2023
Environmental Construction, Inc.
21550 Oxnard Street, Suite #1060
Woodland Hills, CA 91367
(818) 449-8920

R-7184
CONTRACT NO.: 36191
PROJECT NO.: 3004020011

CONTRACT CHANGE ORDER NO. 02

ATTENTION: Michael Sabzerou

PROJECT: DAVENPORT PARK LANDFILL GAS CONTROL SYSTEM

Dear Mr. Sabzerou:

When executed by the City Engineer, you are hereby directed to make the herein described changes from the plans and specifications. The following change is hereby made a part of the Contract Documents enumerated in the Agreement between City and Contractor on the date referenced above and shall be performed under the same terms and conditions as required by the original Contract Documents. Except as modified herein, the original Contract Documents and all prior amendments shall remain in full force and effect and all of the terms of the Contract Documents are hereby incorporated in this Contract Change Order.

Contract Summary – Cost:

Original Contract Amount	\$1,795,544.00
Previous Contract Change Orders	\$134,792.66
Previous Contract Amount	\$1,930,336.66
This Contract Change Order	\$70,450.35
New Contract Amount	\$2,000,787.01

Contract Summary – Schedule:

Original Contract Completion Date	03/09/23
Previous Time Extensions	33 Working Days
Previous Contract Completion Date	05/04/23
This Time Extension	104 Working Days
New Contract Completion Date	09/15/23

Description of Work to be done, estimates of quantities, Cost, and Time Extensions if any:

Item #	Description:	Cost / Working Days:
CCO 2.05R1	Unforeseen Condition: Provide all equipment, material, and labor to repair the discovered second layer of the liner across the park excavation for Vents 2 and 3, per RFI 25. Lump Sum	\$17,180.10 / 2 Working Days
CCO 2.06	Re-route of (N) SCE Rough-in: Provide a credit for all equipment, material, and labor savings associated with reducing the required electrical rough-in (i.e., re-route) for SCE power, per RFI 33. Lump Sum	(\$4,054.51) / 0 Working Days
CCO 2.07	Re-route (E) Irrigation Main: Provide all equipment, material, and labor to re-route the 4in irrigation main line in conflict with the new header piping, per RFI's 27 and 29. Lump Sum	\$3,167.80 / 1 Working Days
CCO 2.08	Unforeseen Condition: Provide all equipment, material, and labor required to demo the unforeseen A/C for the sump drain line installation, as Directed by CM. Lump Sum	\$2,007.16 / 1 Working Days
CCO 2.09	Concrete & Debris Removal: Disposal cost associated with the removal and disposal of an additional seventeen (17) caissons as directed by the CM, and debris discovered during trenching for Vent 3. Note the equipment, material, and labor cost associated with the requested work was included in CCO Item Nos. 1.1 and 3.2. Lump Sum	\$19,440.79 / 0 Working Days
CCO 2.10	Re-route (E) Irrigation Wire(s): Provide all equipment, material, and labor to re-route (E) irrigation wires outside planned slurry encasement per RFI 34. Lump Sum	\$1,874.15 / 1 Working Days



CCO 2.11	Relocate Light Poles: Provide all equipment, material, and labor to relocate the electrical rough-in for the light poles due to the light pole footing(s) conflict with (E) drain line, per RFI 32. Lump Sum	\$4,014.32 / 1 Working Days
CCO 2.12	Fiberglass Grates: Provide all equipment and labor for the installation of added fiberglass grating beneath tank(s) to create flange clearances, per RFI 30. Note that the procurement of material cost was included with CCO Item 4.0. Lump Sum	\$1,185.19 / 0 Working Days
CCO 2.13	Re-route of (N) SCE Rough-in: Provide all additional equipment and labor required for the trench excavation associated with revised SCE routing, per RFI 33. Lump Sum	\$5,752.04 / 7 Working Days
CCO 2.14	Potholing and Associated Liner Repair(s): Provide all equipment, material, and labor to repair the discovered second layer of the liner at Vents 2 and 3, per RFI 25. Note that this work was priced and performed as a separate mobilization from CCO Item 2.05R1. Lump Sum	\$4,622.50 / 1 Working Days
CCO 2.15	Fence Grounding: Provide all equipment, material, and labor required to install grounding for the skid perimeter fencing, per RFI 28. Lump Sum	\$10,846.79 / 5 Working Days
CCO 2.16	Fence Grounding: Provide all equipment, material, and labor required to pothole for fencing grounding connections to buried perimeter skid grounding wire due to sequence of work and timing of fencing grounding scope, per RFI 28. Lump Sum	\$2,858.06 / 5 Working Days
CCO 2.18	Soil Haul-Off: Provide all equipment and labor to haul off-site the 10" of compacted native soil that was replaced with crushed aggregate base	\$1,555.96 / 0 Working Days



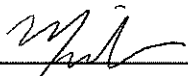
	beneath the flame ox skid pad, per RFI 21. Note all other costs associated with this Work was included with CCO Item 3.4.	
	Time Extension: Increase the Contract Duration by 80 Working Days due to excusable and non-compensable delays affecting the project completion.	\$0.00 / 80 Working Days
	Net Bid Item Quantity Adjustment:	\$0.00
	New Extra Work/NTE Agreed Price	\$70,450.35
	Total This Contract Change Order	\$70,450.35
	This Time Extension	104 Working Days

By signing this Contract Change Order, the Contractor acknowledges that it is familiar with California Civil Code Section 1542, which reads: "A general release does not extend to claims which the creditor does not know or suspect to exist in his favor at the time of executing the release, which if known by him must have materially affected his settlement with the debtor;" and Contractor hereby releases the City of Long Beach from any unknown claims and waives its rights under Section 1542. The Prices set forth herein above shall be considered full compensation for all obligations of the Contractor associated with this Contract Change Order, and the City will not be liable for any claim of the Contractor for delays or extra compensation resulting from performance of the requirements of this change order.


All terms and conditions of the contract, except those modified herein, shall remain in full force and effect.

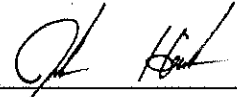
Reviewed and Recommended By:

Approved By:

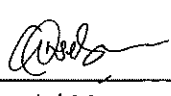
 07/10/23
Construction Manager (Date)


Shawn Horton 8/2/23
Contractor (Date)

 8/7/23
Project Manager (Date)

 8/23/23
for Director of Public Work or Designee (Date)

 8/11/23
Project Management Officer (Date)

 9/8/23
Financial Management (Date)

 8/22/23

