

Change Orders
Black Construction Corporation
Construction of Entrance Facilities and Cells 1 and 2

Change Order	Description of the Change	Reason for Change	Amount Added	Days Added	Date Approved
1	Improvements to the liner system.	Adjustments to reflect changes needed based on material testing.	\$ 1,576,297.94	0	4/12/2010
2	Test pits for redesign of pond 2	Required for redesign of pond 2.	\$ 4,600.00	0	7/13/2010
3	Expand liner system	Recommended by CM team.	\$ 370,587.10	0	7/13/2010
4	Construction of revised pond 2	To avoid an existing creek	\$ 162,877.45	0	8/17/2010
5	Install Gravel Windows	Recommended by design team.	\$ 187,760.85	0	8/17/2010
6	Increase in height of the doorway in generator and pump building	Adjustment needed to accommodate the size of the equipment to be housed in this facility.	\$ 2,040.61	0	9/20/2010
7	Various site electrical changes.	Recommended by CM team.	\$ 34,822.28	0	10/6/2010
8	Revisions to structural design of the maintenance building.	Recommended by CM team.	\$ 42,857.17	0	10/6/2010
9	Increase to revise cost for truck scale to be compatible with the Ordote Dump's truck scale.	Recommended by CM team.	\$ 48,990.73	0	10/10/2010
10	Repair of riprap for temporary drainage ditch.	Repair needed to damaged riprap on the temporary drainage ditch	\$ 4,886.00	0	11/3/2010
11	Fence and Gates	Recommended by CM team.	\$ 138,212.05	0	12/8/2010
12	Oil Water Separator Piping	Recommended by CM team.	\$ 20,687.72	0	12/14/2010
13	Furnishing of labor, materials, and equipment necessary to install the water pipe and fittings, Metron-Farnier Fire Service Assembly, water meter vault, and H-20 traffic rated vault cover.	Recommendation of Guam Waterworks Authority.	\$ 28,627.09	0	2/14/2011
14	Furnishing of all labor, materials, and equipment necessary to supply, install, test, and certify the 12,000 gallon fuel tank, fuel pipes and fittings, pumps, electrical system, leak detection system, and accessories for the on-site fueling system per the project plans.	The original contract did not include the fuel tank assuming that one would be leased. It has now been determined that owning the tank is more cost-effective. The time extension is for this item only and won't affect the opening of the landfill.	\$ 347,604.57	Extension to 8/7/11 for this work only.	2/14/2011
15	Furnishing of all labor, materials, and equipment necessary to supply, install, and test the backflow preventer for the waterline system.	Recommendation of Guam Waterworks Authority.	\$ 10,722.12	0	2/14/2011
16	Furnishing all materials, labor, and equipment required to supply and install the leachate tank and subdrain tank lightning protection system.	Protection from lightning.	\$ 2,799.62	0	2/14/2011
17	Furnishing of all labor, materials, and equipment required to trench and excavate for the pipe and vault, to backfill the force main and vault per the trench section shown in the contract drawings, to supply and install the force main pipe and fittings, sewer meter, sewer meter vault, H-20 traffic rated vault frame and cover, and to supply, trench, install, concrete encase, and backfill the electrical system and revising the completion date and final payment date for Change Order 13 (6" Water Meter Relocation and Vault).	Recommendation of Guam Waterworks Authority.	\$ 45,213.99	0	3/18/2011
18	Furnishing of all labor, materials, and equipment required to replace pumps for pump station 2.	Recommendation of the Engineer of Record.	\$ 30,420.43	0	3/26/2011
19	Installation of radiation dectector.	Requirement of the Solid Waste Facility Permit.	\$ 29,108.41	0	4/18/2011
20	Revision to the ductwork in Maintenance Building.	Required by revision to the roof design.	\$ 5,754.97	0	4/18/2011

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21	Removal of the temporary access road.	Removal required by right of access documents.	\$ 131,380.92	0	4/18/2011
22	Security System Installation	Recommended by the Receiver.	\$ 6,498.67	0	4/18/2011
23	Revision to fencing for the site to improve site security.	Recommended by the Receiver and CM.	\$ 27,592.95	0	5/8/2011
24	Maintenance to monitoring wells, credit for removing temporary access road.	Recommended by the Receiver and CM.	\$ (48,427.68)	0	6/9/2011
25	Labor, materials and equipment to supply, deliver and install a 2-inch waterline and 1,000 gallon tank.	To meet GEPA requirements.	\$ 111,546.38	0	7/13/2011
26	Labor, materials and equipment to supply, deliver and install a chain link fence along the north side of the stockpile area, drainage control in the area of cell 5 and electrical upgrades for Simplex Fuel Pump System.	Recommended by the Receiver and CM.	\$ 107,440.89	0	7/18/2011
27	Credit for unused materials in connection with gravel window for cell 1. Labor, materials and equipment to supply, deliver and install fire suppression, fire alarm and ventilation in the oil storage room of the maintenance building and modifications to the mud rack.	Recommended by the Receiver and CM.	\$ 44,198.66	0	8/19/2011
28	Install additional fire suppression units in the oil storage room of the maintenance building and credit for damaged pipe.	Recommended by the Receiver and CM.	\$ 4,526.41	0	11/1/2011
29	Upgrads to the leachate control system	Recommended by the Receiver and CM.	\$ 45,032.55	0	12/13/2011
30	Safety Imporvements to fuel tank.	Recommendations of Guam EPA, the Receiver and CM	\$ 44,380.64	0	2/20/2012
31	Install 4 cathodic protection annodes	Recommended by the Receiver and CM.	\$ 16,828.87	0	4/5/2012
32	Procurement and delivery of additional rain cap material.	Recommended by the Receiver and CM.	\$ 41,050.32	0	4/17/2012
33	Material for gravel window	Original design requires this addition at this point in time.	\$ 288,122.67	0	12/17/2012
34	Construction of gravel window	Original design requires this addition at this point in time.	\$ 983,393.00	120	2/28/2013
Total			\$ 4,898,436.35		

Original Contract \$ 20,477,000.00

Total Contract \$ 25,375,436.35