

ENGINEER'S DAILY REPORT

Project: DeBeque Earthwork and Reclamation (PHA-1112)
Date: 10/08/2010

Document No. 2054989

Personnel On Location

COGCC:	Dave Andrews	7:45 AM	4:00 PM
	Jay Krabacher	8:15 AM	8:30 AM
Extreme:	Dan Denton	8:30 AM	4:00 PM
	Tyler Wingfield	8:00 AM	4:00 PM
	Bill Ubersox	8:00 AM	4:00 PM
	Bob Loback	8:45 AM	4:00 PM

Weather: P. Cloudy (AM), Cloudy, changing to M. Sunny (PM)
Calm (early AM), breezy (late AM and PM)
50's - 60's (AM), 70's (PM)

Equipment: Pickup(s) and Work Trailer
John Deere 225C LC Excavator
John Deere 450J Dozer
CAT 930G Loader
JCB Vibromax VM 75 Compactor (smooth drum with clamshell sheepsfoot attached)
Galion 850 Grader
Kenworth Dump Truck #211
AGM Water Truck #213
Bobcat S185
Small, Yellow Dump Truck

Work Summary

D.A. performed site walk with Extreme at 8:00 AM to discuss progress yesterday afternoon.
Moved remaining mucky soils to a stockpile in the marsh area W of Pad #2.
"Mucky soils" stockpile may require environmental remediation at a later date (by others), pending COGCC's lab test results.
Hauled remaining clear and grub debris at Pad #2 to debris pile, and hauled remaining topsoil at Pad #2 to topsoil stockpile area.
Watered pads, access road, and topsoil stockpile for dust control.
Continued grading, watering, and compacting subgrade at Pad #2.
Borrow pit subgrade fill will be used for Pad #2 to bring the pad up to specified grade, and Extreme will resume grading and compaction at Pad #2 next week.
Agreed that subgrade fill will not be used on access road or Pad #1.
Agreed that there is no need to rip or perform further subgrade compaction of access road from Culvert #2 to approximately 11+50.
Extreme will periodically water access road from Culvert #2 to approximately 11+50 prior to geotextile placement.
Still need to perform additional ripping and subgrade compaction (without additional fill placement) on access road from gate to Culvert #2.
Still need to perform additional ripping and subgrade compaction (without additional fill placement) on access road from approximately 11+50 to Pad #2.

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Measurement and Payment

<u>Item No.</u>	<u>Description</u>	<u>Units</u>	<u>Unit Cost</u>	<u>Work Performed Today</u>	<u>Percent/Units Complete</u>	<u>Total Approved</u>
1	Mobilization and Demobilization	LS	\$ 2,000.00		25%	\$ 500.00
2	SWMP Implementation	LS	\$ 750.00	Watered pads, access road, and topsoil stockpile for dust control	25%	\$ 187.50
3	Construction Staking	LS	\$ 4,945.00		100%	\$ 4,945.00
4	Erosion Control Wattles	LF	\$ 3.80		1930	\$ 7,334.00
5	Vehicle Tracking Pad	LS	\$ 1,200.00		60%	\$ 720.00
6	Vehicle Gate and Entrance/Exit Sign	LS	\$ 607.00		100%	\$ 607.00
7	Old Homestead Temporary Construction Fence	LF	\$ 1.60		276	\$ 441.60
8	Clearing and Grubbing	LS	\$ 1,500.00	Hauled remaining debris to debris stockpile	100%	\$ 1,500.00
9	Topsoil Stripping and Stockpiling	CY	\$ 6.00	Hauled remaining topsoil to topsoil stockpile	1055	\$ 6,330.00
10	Ditch Excavation	CY	\$ 2.10		0	\$ -
11	Subgrade Preparation	CY	\$ 3.10	Continued subgrade preparation, but no subgrade soils removed from borrow pit yet (measurement item)	0	\$ -
12	Culverts	Each	\$ 3,000.00		0	\$ -
13	Culvert Inlet and Outlet Protection	LS	\$ 175.00	Change of unit price from \$350.00 to \$175.00 per Change Order No. 5. Unit price originally covered Culvert Nos. 1 and 4, but Culvert No. 1 was eliminated, per Change Order No. 1.	0%	\$ -
14	Geotextile	SY	\$ 1.80		0	\$ -
15	Aggregate Base Course	Tons	\$ 13.50		0	\$ -
16	Fence Brace Posts	Each	\$ 150.00		0.125	\$ 18.75
17	Barbed Wire Fence	LF	\$ 6.03		0	\$ -
18	Well 1 Working Pad Temporary Construction Fence	LF	\$ 1.25		0	\$ -
19	Well Pad Reclamation Earthwork and Scrap Disposal	LS	\$ 5,100.00		0%	\$ -
20	Well Pad Reclamation Revegetation	SY	\$ 0.36		0	\$ -
21 (Change Order)	Pad #2 Diversion Trench	LS	\$ 350.00		100%	\$ 350.00

Current Total => \$ 22,933.85