



County of Santa Cruz

DEPARTMENT OF PUBLIC WORKS

701 OCEAN STREET, ROOM 410, SANTA CRUZ, CA 95060-4070
(631) 454-2160 FAX (831) 454-2385 TDD (831) 454-2123

JOHN A. FANTHAM
DIRECTOR OF PUBLIC WORKS

AGENDA: FEBRUARY 8, 2000

January 27, 2000

SANTA CRUZ COUNTY BOARD OF SUPERVISORS

701 Ocean Street
Santa Cruz, California 95060

SUBJECT: BUENA VISTA SANITARY LANDFILL EXPANSION, MODULE 6
CONTRACT NUMBER 91883, PUBLIC WORKS JOB NUMBER 5 1032
NOTICE OF COMPLETION

Members of the Board:

The subject project was completed on December 21, 1999. The contractor was R.J. Gordon Construction, Inc. of Concord, California.

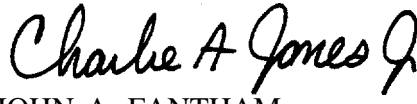
The original bid price was \$947,167.03. Total construction cost was \$988,586.05. The increase in project costs over the original bid price was the result of additional excavation required to remove saturated and non-compactable soils encountered at the base of the landfill liner excavation area. Sufficient project contingency funds were available to offset this unanticipated expense. A summary of final costs is attached for your information.

It is therefore recommended that the Board of Supervisors take the following actions:

1. Accept the improvements and approve the final cost.
2. Authorize the Clerk of the Board to file the Notice of Completion, a copy of which is attached.

3. Direct the County Recorder to return the original Notice of Completion to the Clerk of the Board.


Yours truly,

For 
JOHN A. FANTHAM
Director of Public Works

RPM:ma

Attachments

RECOMMENDED FOR APPROVAL:



County Administrative Officer

copy to: Recorder's Office
R. J. Gordon Construction, Inc.
Public Works

RECORDED AT THE REQUEST OF:
DEPARTMENT OF PUBLIC WORKS

WHEN RECORDED MAIL TO:
COUNTY OF SANTA CRUZ
CLERK OF THE BOARD

0323

-NOTICE OF COMPCETION

NOTICE IS HEREBY GIVEN that the County of Santa Cruz, owner of the property hereinafter described, whose address is 701 Ocean Street, Santa Cruz, California, has caused a work of improvement more particularly described as follows:

BUENA VISTA SANITARY LANDFILL EXPANSION, MODULE 6

to be constructed on property more particularly described as follows:

150 ROUNTREE LANE, WATSONVILLE, CA 95076

The work of improvement was completed by R. J. Gordon Construction, Inc., whose address is 180 Mason Circle, Suite C, Concord, CA 94520.

The work of improvement was actually completed on the 21st day of December, 1999, and accepted by the Board of Supervisors of said County on the 8th day of February, 2000.

DATED: February 8, 2000

JOHN A. FANTHAM
Director of Public Works
County of Santa Cruz

The undersigned states: That he is the Director of Public Works of the County of Santa Cruz, Owner of the property referred to in this Notice Of Completion; that the Board of Supervisors of said County on the 8th day of February, 2000, accepted said work of improvement and directed the filing of the Notice of Completion; that he has read the Notice of Completion and knows the contents thereof; and that the facts stated therein are true.

I declare under penalty of perjury that the foregoing is true and correct.

Executed by me this 8th day of February, 2000, at Santa Cruz, California.

JOHN A. FANTHAM
Director of Public Works
county of Santa Cruz

BVMA.

SANTA CRUZ COUNTY DEPARTMENT OF PUBLIC WORKS
SOLID WASTE DIVISION

SUMMARY OF FINAL COSTS FOR: BUENA VISTA SANITARY LANDFILL EXPANSION, MODULE 6

CONTRACT NO: 91883; PUBLIC WORKS JOB NO. 51032

ITEM NO.	ITEM DESCRIPTION	PROPOSED QUANTITY	MEASURED QUANTITY	UNIT	DIFFERENCE (QUANTITY)	UNIT PRICE	BID COST	FINAL COST	DIFFERENCE (COST)
1	Mobilization / Demobilization	1	1	LS	0	\$50,000.00	\$50,000.00	\$50,000.00	\$0.00
2	Site Preparation	1	1	LS	0	\$22,500.00	\$22,500.00	\$22,500.00	\$0.00
3	Mass Excavation	100,000	123,080	CY	23,080	\$1.45	\$145,000.00	\$178,466.00	\$33,466.00
4	Clay Liner	11,237	11,617	CY	380	\$3.25	\$36520.25	\$37,755.25	\$1,235.00
5	Pea Gravel	334	344	CY	10	\$30.00	\$10,020.00	\$10,320.00	\$300.00
6	General Earthfill	1,245	1,556	CY	311	\$4.70	\$5,851.50	\$7,313.20	\$1,461.70
7	Granular Drainage Material	5,268	5,060	CY	-208	\$29.50	\$155,406.00	\$149,270.00	(\$6,136.00)
8	Protective Operations Layer	11,142	11,477	CY	335	\$2.90	\$32,311.80	\$33,283.30	\$971.50
9	Termination Berm	1,323	742	CY	-581	\$4.40	\$5,821.20	\$3,264.80	(\$2,556.40)
10	Aggregate Base	191	150	CY	-41	\$35.00	\$6,685.00	\$5,250.00	(\$1,435.00)
11	Subgrade Preparation	1	1	LS	0	\$10,500.00	\$10,500.00	\$10,500.00	\$0.00
12	Anchor Trench Excavation (Slope)	73	78	LF	5	\$20.00	\$1,460.00	\$1,560.00	\$100.00
13	Anchor Trench Excavation (Mod 116)	295	305	LF	10	\$6.75	\$1,991.25	\$2,058.75	\$67.50
14	Anchor Trench Excavation (per. Road)	365	375	LF	10	\$6.75	\$2,463.75	\$2,531.25	\$67.50
15	Subdrain Per Pipe Trench Exc.	51	52	LF	1	\$175.00	\$8,925.00	\$9,100.00	\$175.00
16	Non-Woven filter geotextile	17,947	16,485	SY	-1,462	\$1.27	\$22,792.69	\$20,935.95	(\$1,856.74)
17	Cushion Geotextile	16,201	16,039	SY	-162	\$1.45	\$23,491.45	\$23,256.55	(\$234.90)
18	Asphalt Concrete Pad	1	1	LS	0	\$3,500.00	\$3,500.00	\$3,500.00	\$0.00
19	80-mil Single Sided Textured HDPE	5,790	6,464	SY	674	\$6.85	\$39,661.50	\$44,278.40	\$4,616.90
20	80-mil Double Sided Textured HDPE	16,284	14,945	SY	-1,339	\$6.21	\$101,123.64	\$92,808.45	(\$8,315.19)
21	Chain Link Fence and Gates	70	74	LF	4	\$44.00	\$3,080.00	\$3,256.00	\$176.00
22	Barrier Fence	770	747	LF	-23	\$5.50	\$4,235.00	\$4,108.50	(\$126.50)
23	Concrete Drainage Ditch	4,220	4,172	LF	-48	\$21.00	\$88,620.00	\$87,612.00	(\$1,008.00)
24	Stormwater Collection System	1	1	LS	0	\$46,825.00	\$46,825.00	\$46,825.00	\$0.00
25	Leachate Collection System	1	1	LS	0	\$31,365.00	\$31,365.00	\$31,365.00	\$0.00
26	6-inch Perforated Pipe	660	644	LF	-16	\$8.25	\$5,445.00	\$5,313.00	(\$132.00)
27	12-inch Perforated HDPE pipe	30	30	LF	0	\$85.00	\$2,550.00	\$2,550.00	\$0.00
28	12-Inch Non-Perforated HDPE pipe	153	187	LF	34	\$99.00	\$15,147.00	\$18,513.00	\$3,366.00
29	Power Source	1	1	LS	0	\$13,875.00	\$13,875.00	\$13,875.00	\$0.00
30	Extra Work	50,000	57,817	LS	7,817	\$50,000.00	\$50,000.00	\$57,816.65	\$7,816.65
	CCO#1 : Increase General Earthfill	0	2,000	CY	2,000	\$4.70	\$0.00	\$9,400.00	\$9,400.00

SUMMARY
ORIGINAL BID: \$947,167.03
CHANGES: \$41,419.02
FINAL COST: \$988,586.05

0324