



THOMAS L. BOLICH
DIRECTOR OF PUBLIC WORKS

County of Santa Cruz⁰³²³

DEPARTMENT OF PUBLIC WORKS

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

AGENDA: DECEMBER 11,2001

November 29,2001

SANTA CRUZ COUNTY BOARD OF SUPERVISORS
701 Ocean Street
Santa Cruz, California 95060

SUBJECT: GRANITE CREEK ROAD STORM DAMAGE REPAIR, P.M. 0.45 AND 1.5
CONTRACT NO. 02249, PUBLIC WORKS JOB NO. 70282
NOTICE OF COMPLETION

Members of the Board:

The subject project was completed on September 19,2001. The contractor was Reber Construction Co., Inc. of Santa Cruz, CA.

The original bid price was \$165,413.76. Total construction cost is \$161,703.76. A summary of final costs is attached for your information.

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

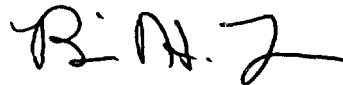
1. Accept the improvements and approve the final cost.
2. Authorize the Clerk of the Board to file the Notice of Completion, a copy of which is attached.

SANTA CRUZ COUNTY BOARD OF SUPERVISORS

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

Yours truly,

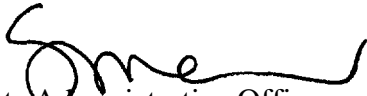


for THOMAS L. BOLICH
Director of Public Works

DAK:bbs

Attachments

RECOMMENDED FOR APPROVAL:



County Administrative Officer

Copy to: Recorder's Office
Public Works Department

noclet.doc/granb.wpd

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

NOTICE OF COMPLETION

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:

GRANITE CREEK ROAD STORM DAMAGE REPAIR, P.M. 0.45 AND 1.50

to be constructed on property more particularly described as follows:

GRANITE CREEK ROAD

The work of improvement was completed by Reber Construction Co., Inc., whose address is P.O. Box 273, Santa Cruz, CA 95061-0273.

The work of improvement was actually completed on the 19th day of September, 2001, and accepted by the Board of Supervisors of said County on the 20th day of November, 2001.

DATED: November 20, 2001

THOMAS L. BOLICH
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 20th day of November, 2001, 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 20th day of November, 2001, at Santa Cruz, California.

THOMAS L. BOLICH
Director of Public Works
County of Santa Cruz

SUMMARY OF FINAL COSTS FOR
GRANTE CREEK ROAD STORM DAMAGE REPAIR

CONTRACT NO 2249

ITEM NO	ITEM	PROPOSED QUANTITY	MEASURED QUANTITY	UNIT	DIFFERENCE	UNIT COST	FINAL COST	DIFFERENCE
1	TRAFFIC CONTROL SYSTEM	1	1.00	L.S.		\$5,800.00	\$5,800.00	
2	CLEARING AND GRUBBING	1	1.00	L.S.		\$3,500.00	\$3,500.00	
3	CONCRETE CRIBWALL	59	59.30	M2		\$699.68	\$41,491.02	
4	MINOR CONCRETE CLASS 2	26	20.60	M3	-5.40	\$1,164.20	\$23,982.52	(\$6,286.68)
5	UNDERDRAIN SYSTEM	1	1.00	L.S.		\$6,500.00	\$6,500.00	
6	METAL BEAM GUARD RAILING	28	30.50	M	2.50	\$236.18	\$7,203.49	\$590.45
7	TERMINAL END SECTION (TYPE A) & ANCHOR	2	2.00	EA.		\$1,800.00	\$3,600.00	
8	AGGREGATE BASE CLASS 2	98	44.69	MT	-53.31	\$30.86	\$1,379.13	(\$1,645.15)
9	ASPHALT CONCRETE (TYPE B)	33	27.22	MT	-5.78	\$209.43	\$5,700.68	(\$1,210.51)
10	ASPHALT CONCRETE DIKE (TYPE A)	32	36.00	M	4.00	\$36.10	\$1,299.60	\$144.40
11	ASPHALT CONCRETE OVERSIDE DRAIN	1	1.00	EA.		\$685.00	\$685.00	
12	ROCK ENERGY DISSIPATOR	1	1.00	L.S.		\$1,100.00	\$1,100.00	
13	EROSION CONTROL & REVEGETATION	1	1.00	L.S.		\$2,800.00	\$2,800.00	
14	EXTRA WORK	1	L.S.	L.S.	L.S.	\$2,000.00	\$6,011.04	\$4,011.04
15	C.C.O. NO.2							
16	DECREASE ITEM NO. 4 MINOR CONC.	5		M3	-5.00	\$1,164.20		
17	DECREASE ITEM NO. 8 AGGREGATE BASE	50		MT.	-50.00	\$30.86		
18	INCREASE ITEM NO. 14 EXTRA WORK	1		L.S.	-1.00	\$6,017.52		
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26	TRAFFIC CONTROL SYSTEM	1	1.00	L.S.		\$3,900.00	\$3,900.00	
27	CLEARING & GRUBBING	1	1.00	L.S.		\$3,500.00	\$3,500.00	
28	(F) EARTHWORK	45	45.00	M3		\$44.49	\$2,002.05	
29	1 TONN ROCK SLOPE PROTECTION	170	152.06	MT	-17.94	\$92.57	\$14,076.19	(\$1,660.71)
30	GABION ROCK (150 mm x 200 mm)	41	30.51	MT	-10.49	\$77.17	\$2,354.46	(\$809.51)

SUMMARY

ORIGINAL BID: \$165,413.76

CHANGES: (\$3,709.99)

FINAL COST: \$161,703.77

COUNTY OF SANTA CRUZ

**SUMMARY OF FINAL COSTS FOR
GRANTE CREEK ROAD, STORM DAMAGE REPAIR**

CONTRACT NO. 2249

ITEM NO.	ITEM	PROPOSED QUANTITY	MEASURED QUANTITY	UNIT	DIFFERENCE	UNIT COST	FINAL COST	DIFFERENCE
31	AGGREGATE BASE CLASS 2	80.00	83.87	MT	3.87	\$30.87	\$2,589.07	\$119.47
32	ASPHALT CONCRETE TYPE B	26.00	43.05	MT	17.05	\$220.47	\$9,491.23	\$3,759.01
33	TYPE GO INLET	1.00	1.00	EA.		\$4,800.00	\$4,800.00	
34	CORRUGATED HDPE PIPE (460 mm)	11.00	12.00	M	1.00	\$278.19	\$3,338.28	\$278.19
35	ROCK ENERGY DISSIPATOR	1.00	1.00	L.S.		\$1,100.00	\$1,100.00	
36	EROSION CONTROL & REVEGETATION	1.00	1.00	L.S.		\$3,500.00	\$3,500.00	
37	EXTRA WORK	1.00		L.S.	-1.00	\$1,000.00		(\$1,000.00)
38	C.C.O. 1							
39	DECREASE ITEM NO. 4 ROCK SLOPE PRO.	20.00		MT.	-20.00	\$92.57		
40	INCREASE ITEM NO. 7 ASPHALT CONC.	17.00		MT.	-17.00	\$220.47		
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TOTAL							\$161,703.76	(\$3,709.99)