



# County of Santa Cruz

---

## 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

THOMAS L. BOLICH  
DIRECTOR OF PUBLIC WORKS

### AGENDA: AUGUST 6, 2002

July 25, 2002

#### SANTA CRUZ COUNTY BOARD OF SUPERVISORS

701 Ocean Street

Santa Cruz, California 95060

SUBJECT: 2000/2001 PAVEMENT MANAGEMENT OVERLAY PROJECT  
CONTRACT NUMBER 02408, PUBLIC WORKS JOB NUMBER 64008  
NOTICE OF COMPLETION

#### Members of the Board:

The subject project was completed on June 28, 2002. The contractor was Granite Construction Company, Inc., of Watsonville, CA.

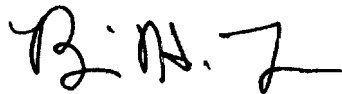
The original bid price was \$5,658,658.00. Total construction cost is \$6,046,204.29. The increase in cost was due to additional roads being resurfaced per Contract Change Order No. 3, approved by the Board on January 15, 2002. A summary of final costs is attached for your information.

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.

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

Yours truly,



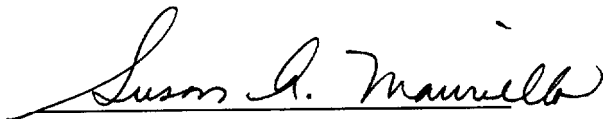
THOMAS L. BOLICH  
Director of Public Works

For

LG:abc

Attachments

RECOMMENDED FOR APPROVAL:



County Administrative Officer



Copy to: Recorder's Office  
Public Works

RECORDED AT THE REQUEST OF:  
DEPARTMENT OF PUBLIC WORKS

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

0387

**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:

2000/2001 PAVEMENT MANAGEMENT OVERLAY PROJECT

to be constructed on property more particularly described as follows:

VARIOUS ROADS IN SANTA CRUZ COUNTY

The work of improvement was completed by Granite Construction Company, Inc., whose address is P.O. Box 720, Watsonville, CA 95077.

The work of improvement was actually completed on the 28th day of June 2002, and accepted by the Board of Supervisors of said County on the 6th day of August, 2002.

CATED: August 6, 2002.

\_\_\_\_\_  
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 6th day of August, 2002, 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 6th day of August, 2002, at Santa Cruz, California.

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



**SUMMARY OF FINAL COSTS FOR  
2000/2001 PAVEMENT MANAGEMENT OVERLAY PROGRAM**

CONTRACT NO. 02408

ITEM NO.	ITEM	PROPOSED QUANTITY	MEASURED QUANTITY	UNIT	DIFFERENCE	UNIT COST	FINAL COST	DIFFERENCE
1	TRAFFIC CONTROL SYSTEM	1	1	LS		\$467,601.00	\$467,601.00	
2	ROADWAY EXCAVATION	459		M3	-459	\$35.00		(\$16,065.00)
3	GRIND ASPHALT CONCRETE PAVEMENT	7,952	8,816	M2	864	\$11.00	\$96,976.00	\$9,504.00
4	DIGOUT (150mm)	11,738	9,430.73	M2	-2,307.27	\$37.00	\$348,937.01	(\$85,368.99)
5	DIGOUT (200mm)	15,236	14,746.38	M2	-489.62	\$44.00	\$648,840.72	(\$21,543.28)
6	SHOULDER RECONSTRUCTION	325	297.70	M2	-27.30	\$60.00	\$17,862.00	(\$1,638.00)
7	INSTALL 450mm CROSS CULVERT	244	182.57	M	-61.43	\$210.00	\$38,339.70	(\$12,900.30)
8	INSTALL 600mm CROSS CULVERT	30	18.90	M	-11.10	\$290.00	\$5,481.00	(\$3,219.00)
9	AGGREGATE BASE CLASS 2	192		TONN	-192	\$40.00		(\$7,680.00)
10	SCRUB SEALCOAT	46,875	60,437.45	M2	13,562.45	\$2.00	\$120,874.90	\$27,124.90
11	PAVEMENT REINFORCING FABRIC	99,650	55,409.23	M2	-44,240.77	\$1.10	\$60,950.16	(\$48,664.84)
12	PAVEMENT REINFORCING MESH	56,920	53,432.76	M2	-3,487.24	\$5.00	\$267,163.80	(\$17,436.20)
13	ASPHALT CONC. (TYPE B) 12.5 mm LEV	8,043	11,479.41	TONN	3,436.41	\$58.00	\$665,805.78	\$199,311.78
14	ASPHALT CONC. (TYPE B) 19 mm	27,736	30,022.80	TONN	2,287	\$54.00	\$1,621,231.20	\$123,487.20
15	ASPHALT RUBBER HOT MIX-GAP GRADED	14,650	15,988.75	TONN	1,338.75	\$82.00	\$1,311,077.50	\$109,777.50
16	ASPHALT CONCRETE DIKE	140	*140	M		\$25.00	\$3,500.00	
17	ADJUST MANHOLE TO GRADE	55	45	EA	-10	\$300.00	\$13,500.00	(\$3,000.00)
18	(S) 100 mm YELLOW THERMOPLASTIC	48,100	42,783.05	M	-5,316.95	\$0.75	\$32,087.28	(\$3,987.71)
19	(S) 100 mm WHITE THERMOPLASTIC STRIPE	38,700	31,600.26	M	-7,099.74	\$0.75	\$23,700.19	(\$5,324.80)
20	(S) 150 mm WHITE THERMOPLASTIC STRIPE	12,210	8,436.79	M	-3,773.21	\$1.20	\$10,124.14	(\$4,527.85)
21	(S) 200 mm WHITE THERMOPLASTIC STRIPE	275	294.33	M	19.33	\$2.00	\$588.66	\$38.66
22	(S) 300 mm WHITE THERMOPLASTIC STRIPE	185	259.58	M	74.58	\$5.00	\$1,297.90	\$372.90
23	(S) THERMOPLASTIC PAVEMENT MARKING	90	102.67	M2	12.67	\$30.00	\$3,080.10	\$380.10
24	(S) PAVEMENT MARKER (RETROFLECTIVE)	4,760	5,218	EA	458	\$3.00	\$15,654.00	\$1,374.00
25	SHOULDER BACKING	300	1,236.99	TONN	936.99	\$80.00	\$98,959.20	\$74,959.20
26	*EXTRA WORK	1	1	LS		\$100,000.00	\$100,000.00	
27	CCO#1 (ADD CSA#33 REDWOOD DR.)	1	1	LS		\$17,999.00	\$17,999.00	\$17,999.00
28	CCO#2 (DEC.#2,#6,#7,#8,#9; INC.#26-E.W.)	1	1	LS	LS	\$41,502.30	\$41,502.30	\$41,502.30
29	CCO#3 (DEC.#4,5,11; INC.#3,10,13,14,15,25)	1	1	LS	LS	\$381,769.00		
30	CCO#4 (DEC.#3,4,10,13,17,18,19,20; INC#14,25)	1	1	LS	LS	(\$2.83)		
311	CCO#5 (DEC.#12,13; INC.#15,16,26-E.W.)	1	1	LS	LS	\$13,667.10	\$13,070.72	\$13,070.72

**SUMMARY**

ORIGINAL BID: \$5,658,658.00  
CHANGES: \$387,546.29  
FINAL COST: \$6,046,204.29