



JOHN A. FANTHAM  
DIRECTOR OF PUBLIC WORKS

# County of Santa Cruz<sup>0441</sup>

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## DEPARTMENT OF PUBLIC WORKS

701 OCEAN STREET, ROOM 410, SANTA CRUZ, CA 950604070  
(631) 4543160 FAX (831) 454-2385 TDD (831) 454-2123

**AGENDA: MARCH 7, 2000**

February 24, 2000

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

SUBJECT: TROUT GULCH ROAD IMPROVEMENTS  
CONTRACT NUMBER 81865, PUBLIC WORKS JOB NUMBER 40088  
NOTICE OF COMPLETION

Members of the Board:

The subject project was completed on January 31, 2000. The contractor was Santa Cruz Engineering Contractors, Inc., of Santa Cruz, California.


The original bid price was \$474,662.00. Subsequent to award of contract, your Board approved Contract Change Order No. 1 on August 10, 1999, to provide for an addition of a 30" storm drain. On January 25, 2000, your Board approved Contract Change Order No. 2 which increased the base rock quantities to improve the structural section. Total construction cost is \$608,598.10. 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.

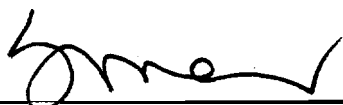
Yours truly,

  
fa JOHN A. FANTHAM  
-Director of Public Works

JVN:bbs

Attachments

RECOMMENDED FOR APPROVAL:

  
\_\_\_\_\_  
County Administrative Officer

copy to: Recorder's Office  
Public Works

NOCLET.DOC/TGB

RECORDED AT THE REQUEST OF:  
DEPARTMENT OF PUBLIC WORKS

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

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**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:

**TROUT GULCH ROAD IMPROVEMENTS**

to be constructed on property more particularly described as follows:

**TROUT GULCH ROAD, APTOS, CA**

The work of improvement was completed by Santa Cruz Engineering Contractors, Inc. whose address is 1332 Brommer Street, Santa Cruz, CA 95062-2942.

The work of improvement was actually completed on the 31st day of January, 2000, and accepted by the Board of Supervisors of said County on the 7th day of March, 2000.

DATED: March 7, 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 7th day of March, 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 7th day of March, 2000, at Santa Cruz, California.

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

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COUNTY OF SANTA CRUZ  
DEPARTMENT OF PUBLIC WORKS  
STATE OF CALIFORNIA

**SUMMARY OF FINAL COSTS FOR  
TROUT GULCH ROAD IMPROVEMENTS**

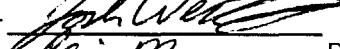
CONTRACT NO. 81865

ITEM NO.	ITEM	PROPOSED QUANTITY	MEASURED QUANTITY	UNIT	DIFFERENCE	UNIT COST	FINAL COST	DIFFERENCE
1	Clearing and Grubbing	1	1	LS		\$20,700.00	\$20,700.00	
2	Adjust Manhole to Grade	1b	1b	EA		\$275.00	\$2,750.00	
3	Relocate Fences	50	50	EA		\$15.00	\$750.00	
4	(F) Imported Borrow	20	20	CY		\$100.00	\$2,000.00	
5	(F) Roadway Excavation & Subgrade Preparation	660	660	CY		\$75.00	\$49,500.00	
6	Earth Berm	54	54	LF		\$4.00	\$216.00	
7	(S) Revegetation	1	1	LS		\$1,800.00	\$1,800.00	
8	Irrigation Pipe	280	280	LF		\$3.50	\$980.00	
9	Aggregate Base Class 2 (CCO#1)(CCO#2)	480	1,106	TN	626	\$70.00	\$77,4138.80	\$43,808.80
10	Asphaltic Emulsion Slurry Seal(CCO#1)	1,370	2,919	SY	1,549	\$3.00	\$8,757.00	\$4,647.00
11	Asphalt Concrete Tvoe B(CCO#1)	710	815	TN	105	\$105.00	\$85,596.00	\$11,046.00
12	Place Asphalt Concrete Dike	31	31	LF		\$30.00	\$930.00	
13	Place Asphalt Concrete (Miscellaneous Areas)	215	168	SY	-47	\$11.00	\$1,848.00	(\$517.00)
14	Grind Asphalt Concrete Pavement	580	580	SY		\$10.00	\$5,800.00	
15	Integral Concrete Retainina Wall (Integral color)	182	181	LF	-1	\$50.00	\$9,050.00	(\$50.00)
16	Reinforced Concrete Retaining Wall (Integral color)	18	18	LF		\$1,250.00	\$22,500.00	
17	Concrete Block Retaining Wall	890	890	SF		\$50.00	\$44,500.00	
18	Storm Drain Manhole(CCO#1)			EA		\$2,300.00	\$9,200.00	\$6,900.00
19	Type GO Inlet			EA		\$3,000.00	\$15,000.00	
20	Type G1 Inlet			EA		\$2,800.00	\$2,800.00	
21	Modified GO Inlet			EA		\$5,200.00	\$5,200.00	
22	Junction Structure(CCO#1)			EA		\$3,000.00	\$6,000.00	\$3,000.00
23	12" Storm Drain	107	107	-		\$35.00	\$3,745.00	
24	24" Storm Drain(CCO#1)	190	Deleted	LF	-190	\$160.00	\$8,800.00	\$2,240.00
								(\$17,100.00)
26	Under Sidewalk Drain	5	5	EA		\$1,300.00	\$6,500.00	
27	Type C Curb (Integral Color)	115	112	LF	-3	\$30.00	\$3,360.00	(\$90.00)
28	Sidewalk (Integral-Color)	3392	3,392	SF		\$5.00	\$16,960.00	
29	Curb and Gutter (Integral Color)	1395	1,417	LF	22	\$32.00	\$45,344.00	\$704.00
30	Portland Cement Concrete (Miscellaneous Areas)	69	64	SY	-5	\$120.00	\$7,680.00	(\$600.00)

We have reviewed the proposed final estimate for work done on TROUT GULCH ROAD IMPROVEMENTS, Contract 81865 and the summary given above. We agree that this summary accurately reflects the quantities and values of the work performed. And we hereby sign to indicate our acceptance or qualified acceptance of the proposed final estimate. Our exceptions, if any, are noted or referred to below.

Exceptions: units for Item #16 should be in CY.

SANTA CRUZ ENGINEERING CONTRACTORS, INC

Signed:   
Title: Proj. Manager Date 2/21/02

**SUMMARY**

ORIGINAL BID: \$473,662.00  
CHANGES: \$134,936.10  
FINAL COST: \$608,598.10

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COUNTY OF SANTA CRUZ  
DEPARTMENT OF PUBLIC WORKS  
STATE OF CALIFORNIA

**SUMMARY OF FINAL COSTS FOR  
TROUT GULCH ROAD IMPROVEMENTS**

CONTRACT NO. 81865

ITEM NO.	ITEM	PROPOSED QUANTITY	MEASURED QUANTITY	UNIT	DIFFERENCE	UNIT COST	FINAL COST	DIFFERENCE
31	Handrailing	120	120	LF		\$50.00	\$6,000.00	
32	(S) 4" Thermoplastic Traffic Striping(CCO#1)	2,800	3,072	LF	272	\$0.80	\$2,457.60	\$217.60
33	(S) 6" Thermoplastic Traffic Striping(CCO#1)	1,600	2,340	LF	740	\$1.10	\$2,574.00	\$814.00
34	(S) 8" Thermoplastic Traffic Striping	130	122	LF	-8	\$1.50	\$183.00	(\$12.00)
35	(S) 12" Thermoplastic Traffic Striping	220	207	LF	-13	\$3.30	\$683.10	(\$42.90)
36	(S) Thermoplastic Pavement Markings	180	225	SF	45	\$4.40	\$990.00	\$198.00
37	(S) Parking Lot Striping & Signs	1	1	LS		\$500.00	\$500.00	
38	(S) Pavement Markers(CCO#1)	110	132	EA	22	\$3.30	\$435.60	\$72.60
39	Relocate Fire Hydrants	2	2	EA		\$1,050.00	\$2,100.00	
40	Reconnect Water Meters	4	3	EA	-1	\$310.00	\$930.00	(\$310.00)
41	Adjust Valve Boxes	12	12	EA		\$255.00	\$3,060.00	
42	Extra Work @ Force Account	100.00%	66.34%	LS	-33.66%	\$20,000.00	\$13,268.00	(\$6,732.00)
43	Addendum No. 1 - Antiques Building	1	1	LS		\$23,000.00	\$23,000.00	
44	(CCO#1) 30" STORM DRAIN		559	LF	559	\$138.00	\$77,142.00	\$77,142.00
45	(CCO#1) RELOCATE WATER LINE		1	LS	1	\$9,600.00	\$9,600.00	\$9,600.00
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	<b>TOTAL</b>						\$608,598.10	\$134,936.10

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