



THOMAS L. BOLICH
DIRECTOR OF PUBLIC WORKS

0555

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

AGENDA: APRIL 9, 2002

March 28, 2002

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

SUBJECT: SWANTON ROAD BRIDGE - P.M 4.0, FOREST HILL DRIVE BRIDGE OVER
BEAR CREEK, EAST ZAYANTE ROAD BRIDGE - P.M. 3.7, EAST ZAYANTE
ROAD BRIDGE - P.M. 3.7, SEISMIC RETROFIT
CONTRACT NUMBER 02429, PUBLIC WORKS JOB NUMBER 40207
NOTICE OF COMPLETION

Members of the Board:

The subject project was completed on February 8, 2002. The contractor was Anderson Pacific Engineering Construction, Inc., of Santa Clara, CA.

The original bid price was \$206,560.00. Total construction cost is \$202,054.72. This decrease was due to less extra work being performed than was anticipated. 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,

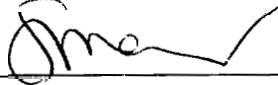


THOMAS L. BOLICH
Director of Public Works

DJH:abc

Attachments

RECOMMENDED FOR APPROVAL:



County Administrative Officer

Copy to: Recorder's Office
Public Works

RECORDED AT THE REQUEST OF:
DEPARTMENT OF PUBLIC WORKS

0557

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:

SWANTON ROAD BRIDGE/FOREST HILL DRIVE BRIDGE/ EAST ZAYANTE BRIDGE (P.M. 3.2)/
EAST ZAYANTE BRIDGE (P.M.3.7), SEISMIC RETORFIT

to be constructed on property more particularly described as follows:

SWANTON ROAD, FOREST HILL DRIVE AND EAST ZAYANTE ROAD

The work of improvement was completed by Anderson Pacific Engineering Construction, Inc., whose address is 1390 Norman Avenue, Santa Clara, CA 95054.

The work of improvement was actually completed on the 8th day of February, 2002, and accepted by the Board of Supervisors of said County on the 9th day of April, 2002.

DATED: April 9,2002

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 9th day of April, 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 9th day of April, 2002, at Santa Cruz, California.

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

SUMMARY OF FINAL COSTS FOR

SWANTON ROAD BRIDGE, FOREST HILL BRIDGE, EAST ZAYANTE BRIDGES (M.P. 3.2 & 3.7)

CONTRACT NO. 02429

ITEM NO.	ITEM	PROPOSED QUANTITY	MEASURED QUANTITY	UNIT	DIFFERENCE	UNIT COST	FINAL COST	DIFFERENCE	
SWANTON ROAD BRIDGE, STATE BRIDGE NO. 36C-0018									
1	TRAFFIC CONTROL SYSTEM	1.00	1.00	LS		\$100.00	\$100.00		
2	BRIDGE REMOVAL (PORTION)	1.00	1.00	LS		\$600.00	\$600.00		
3	DRILL AND EPOXY BOND DOWELS	91.00	91.00	LF		\$40.00	\$3,640.00		
4	REPAIR SPALLED SURFACE AREA	22.00	22.00	SF		\$70.00	\$1,540.00		
5	(F-S)FURNISH STRUCTURAL STL.(BR)	5,600	5,600	LB		\$2.00	\$11,200.00		
6	(P-F-S)ERECT STRUCTURAL STL.(BR)	5,600	5,600	LB		\$5.00	\$28,000.00		
7	EXTRA WORK	1.00	0.68389	LS	-0.31611	\$2,500.00	\$1,709.72	(\$790.28)	
FOREST HILL DRIVE BRIDGE, STATE BRIDGE NO. 36C-0134									
1	TRAFFIC CONTROL SYSTEM	1.00	1.00	LS		\$100.00	\$100.00		
2	(F)STRUCTURAL CONCRETE (BR)	5	5	CY		\$1,800.00	\$9,000.00		
3	DRILL AND BOND DOWELS	120	120	LF		\$25.00	\$3,000.00		
4	(P-F-S)BAR REINFORCING STL.(BR)	1,500	1,500	LB		\$2.00	\$3,000.00		
5	EXTRA WORK	1.00		LS	-1.00	\$2,500.00		(\$2,500.00)	
EAST ZAYANTE ROAD BRIDGE (M.P. 3.2), STATE BRIDGE NO. 36C-0142									
1	TRAFFIC CONTROL SYSTEM	1.00	1.00			\$800.00	\$800.00		
2	(P-S) TIEBACK ANCHOR	6	6	EA		\$12,500.00	\$75,000.00		
3	(F)STRUCTURAL CONCRETE (BR)	13	13	CY		\$2,000.00	\$26,000.00		
4	DRILL AND BOND DOWELS	162	162	LF		\$15.00	\$2,430.00		
5	(S)CORE CONCRETE(6")	22	22	LF		\$100.00	\$2,200.00		
6	(P-F-S)BAR REINFORCING STL.(BR)	2,800	2,800	LB		\$2.00	\$5,600.00		
7	(F-S)FURNISH STRUCTURAL STL.(BR)	52	52	LB		\$5.00	\$260.00		
8	(P-F-S)ERECT STRUCTURAL STL.(BR)	52	52	LB		\$20.00	\$1,040.00		
9	EXTRA WORK	1.00	1.00			\$2,500.00	\$2,500.00		
EAST ZAYANTE ROAD BRIDGE (M.P. 3.7), STATE BRIDGE NO. 36C-0143									
1	TRAFFIC CONTROL SYSTEM	1.00	1.00	LS		\$500.00	\$500.00		
2	(F)STRUCTURAL CONCRETE (BR)	9	9	CY		\$1,500.00	\$13,500.00		
3	(F)DRILL AND BOND DOWELS	30	30	LF		\$20.00	\$600.00		
4	(P-F-S)BAR REINFORCING STL.(BR)	950	950	LB		\$3.00	\$2,850.00		
5	(P-F-S)FURNISH STRUCTURAL STL(BR)	800	800	LB		\$3.00	\$2,400.00		
6	(P-F-S)ERECT STRUCTURAL STL.(BR)	800	800	LB		\$4.00	\$3,200.00		
7	EXTRA WORK	1.00	0.514	LS	-0.486	\$2,500.00	\$1,285.00	(\$1,215.00)	
TOTAL							\$202,054.72	\$202,054.72	(\$4,505.28)

SUMMARY

ORIGINAL BID: \$206,560.00
 CHANGES: (\$4,505.28)
 FINAL COST: \$202,054.72

SUMMARY OF FINAL COSTS FOR

SWANTON ROAD BRIDGE, FOREST HILL BRIDGE, EAST ZAYANTE BRIDGES (M.P. 3.2 & 3.7)

CONTRACT NO. 02429

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1	TRAFFIC CONTROL SYSTEM	1.00	1.00	LS		\$100.00	\$100.00	
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1	TRAFFIC CONTROL SYSTEM	1.00	1.00			\$800.00	\$800.00	
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EAST ZAYANTE ROAD BRIDGE (M.P. 3.7), STATE BRIDGE NO. 36C-0143								
1	TRAFFIC CONTROL SYSTEM	1.00	1.00	LS		\$500.00	\$500.00	
2	(F)STRUCTURAL CONCRETE (BR)	9	9	CY		\$1,500.00	\$13,500.00	
3	(F)DRILL AND BOND DOWELS	30	30	LF		\$20.00	\$600.00	
4	(P-F-S)BAR REINFORCING STL.(BR)	950	950	LB		\$3.00	\$2,850.00	
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