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: JANUARY 29,2008

January 16,2008

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

SUBJECT: AMESTI ELEMENTARY SCHOOL PEDESTRIAN
AND BICYCLE SAFETY PROJECT
CONTRACT NUMBER CW63464, PUBLIC WORKS JOB NUMBER 40250
NOTICE OF COMPLETION

Members of the Board:

The subject project was completed on November 20,2007. The contractor was John Madonna Construction Company, Inc. The project involved roadway improvements which include concrete curbs, gutters, sidewalks, driveways and wheelchair ramps along both sides of Amesti Road between Pinto Street and Green Valley Road.

The original bid price was $689,468.50. Total construction cost is $687,957.35. 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 of $687,957.35.

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

TLB:SLH:lh

Attachments

RECOMMENDED FOR APPROVAL:

~~County Administrative Officer~~

copy to: John Madonna Construction
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

Free or Complimentary Recording
per Government Code 27383

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:

AMESTI ELEMENTARY SCHOOL PEDESTRIAN
AND BICYCLE SAFETY PROJECT

to be constructed on property more particularly described as follows:

AMESTI ROAD BETWEEN PINTO STREET AND GREEN VALLEY ROAD

The work of improvement was completed by John Madonna Construction Company, Inc. whose address is P.O. Box 5310, San Luis Obispo, CA 93403.

The work of improvement was actually completed on the 20th day of November, 2007, and accepted by the Board of Supervisors of said County on the 29th day of January, 2008.

DATED: JANUARY 29,2008

_____
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 29th day of January, 2008, 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 29th day of January, 2008, at Santa Cruz, California.

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

amestielementnoclh.**wpd**

COUNTY OF SANTA CRUZ
DEPARTMENT OF PUBLIC WORKS
STATE OF CALIFORNIA

SUMMARY OF FINAL COSTS FOR

AMESTI ELEMENTARY SCHOOL

CONTRACT NO. CW63464

ITEM NO.	ITEM	PROPOSED QUANTITY	MEASURED QUANTITY	UNIT	DIFFERENCE	UNIT COST	FINAL COST	DIFFERENCE
1	Mobilization	1	1.00	LS		$37,000.00	$37,000.00	
2	Construction Staking	1	1.00	LS		$28,200.00	$28,200.00	
3	Traffic Control System	1	1.00	LS		$45,000.00	$45,000.00	
4	Clearing and Grabbing	1	1.00	LS		$70,000.00	$70,000.00	
5	Relocate Mailboxes	12	12.00	EA		$300.00	$3,600.00	
6	Reconstruct Cement Block Wall *	52	46.00	LF	-6.00	$255.00	$11,730.00	($1,530.00)
7	Reconstruc Redwood Fences	27	27.00	LF		$150.00	$4,050.00	
8	Reconstruct Iron Fence	64	64.00	LF		$170.00	$10,880.00	
9	Reconstruct Adobe Wall with Iron Fence *	8		LF	-8.00	$310.00		($2,480.00)
10	Salvage and Relocate Signs *	10	5.00	EA	-5.00	$210.00	$1,050.00	($1,050.00)
11	Salvage and Reconstruct Amesti Elementary School Sign	1	1.00	LS		$4,400.00	$4,400.00	
12	Replace Chain Link Fence and Gates *	190	157.00	LF	-33.00	$34.00	$5,338.00	($1,122.00)
13	Cold Plane Asphalt Concrete Pavement	1,650	1,650.00	SY		$4.10	$6,765.00	
14	Asphalt Concrete Digout Areas	600	600.00	SF		$4.50	$2,700.00	
15	Adjust Sewer Manhole to Grade	3	3.00	EA		$1,300.00	$3,900.00	
16	(F) Roadway Excavation	670	670.00	CY		$75.00	$50,250.00	
17	(F) Imported Borrow	25	25.00	CY		$235.00	$5,875.00	
18	Class 2 Aggregate Base (3/4 inch Maximum)	190	190.00	TON		$72.00	$13,680.00	
19	Asphalt Concrete (Type B, 1/2 inch Maximum, Medium)	500	500.00	TON		$130.00	$65,000.00	
20	Asphalt Concrete (Type B, 3/8 inch Maximum)	40	40.00	TON		$169.00	$6,760.00	
21	Asphalt Concrete (Transitions, Ramp & Miscellaneus Areas)	40	40.00	TON		$169.00	$6,760.00	
22	Type II Slurry Seal	2,300	2,300.00	SY		$3.80	$8,740.00	
23	Porland Cement Concrete (Type A Curb & Gutter) *	75	73.87	CY	-1.13	$590.00	$43,583.30	($666.70)
24	Porland Cement Concrete (Sidewalks)	58	58.00	CY		$540.00	$31,320.00	
25	Porland Cement Concrete (Driveways) *	48	41.08	CY	-6.92	$548.00	$22,511.84	($3,792.16)
26	Porland Cement Concrete (Wheelchair Ramps) *	9	7.09	CY	-1.91	$1,057.00	$7,494.13	($2,018.87)
27	Porland Cement Concrete (Driveway & Walkway Transitions)	55	55.00	CY		$525.00	$28,875.00	
28	Construct PCC Traffic Island	1	1.00	LS		$14,310.00	$14,310.00	
29	12 Inch HDPE Pipe Culvert	70		LF	-70.00	$75.00		($5,250.00)
30	15 Inch HDPE Pipe Culvert	30		LF	-30.00	$110.00		($3,300.00)

SUMMARY

ORIGINAL BID:	$689,468.50
CHANGES:	($1,511.15)
FINAL COST:	$687,957.35

COUNTY OF SANTA CRUZ
DEPARTMENT OF PUBLIC WORKS
STATE OF CALIFORNIA

SUMMARY OF FINAL COSTS FOR

AMESTI ELEMENTARY SCHOOL

CONTRACT NO. CW63464

ITEM NO.	ITEM	PROPOSED QUANTITY	MEASURED QUANTITY	UNIT	DIFFERENCE	UNIT COST	FINAL COST	DIFFERENCE
31	18 Inch HDPE Pipe Culvert	320.00		LF	-320.00	$99.00		($31,680.00)
32	Type GO Drainage Inlet (Minor Structure)	3.00	3.00	EA		$3,750.00	$11,250.00	
33	Type G1 Drainage Inlet (Minor Structure)	1.00	1.00	EA		$2,800.00	$2,800.00	
34	Storm Drain Manhole	2.00	2.00	EA		$4,300.00	$8,600.00	
35	(P-S) Double Sided Flashing School Sign Beacon with Mast Arm	1.00	1.00	LS		$39,000.00	$39,000.00	
36	(S) Thermoplastic Traffic Stripe (4 inch Yellow)	1,700.00	1,700.00	LF		$2.25	$3,825.00	
37	(S) Thermoplastic Traffic Stripe (4 inch White)	54.00	54.00	LF		$2.25	$121.50	
38	(S) Thermoplastic Traffic Stripe (6 inch White)	1,530.00	1,530.00	LF		$3.40	$5,202.00	
39	(S) Thermoplastic Traffic Stripe (8 inches White)	82.00	82.00	LF		$2.25	$184.50	
40	(S) Thermoplastic Pavement Markings	1,500.00	1,500.00	SF		$4.50	$6,750.00	
41	(S) Paint Parking Lot Stripe (4 inch White)	680.00	680.00	LF		$1.65	$1,122.00	
42	(S) Paint Parking Lot Stripe (6 inch White)	230.00	230.00	LF		$2.25	$517.50	
43	(S) Paint Parking Lot Marking	260.00	260.00	SF		$4.50	$1,170.00	
44	(S) Pavement Marker (Retroreflective Type D)	80.00	80.00	EA		$6.70	$536.00	
45	Porland Cement Concrete Wheel Stop	26.00	26.00	EA		$28.00	$728.00	
46	Extra Work (*)	1.00	LS	LS		$15,000.00	$26,148.58	$11,148.58
47	CCO # 1; 12 Inch HDPE Pipe Culvert	1.00	LS	LS		$40,230.00	$40,230.00	$40,230.00
48	* CO# 2 Increase Item # 46 and Decrease Items* 6,9,10,12,23,25,26.							
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	TOTAL						$687,957.35	($1,511.15)