CITY COUNCIL AGENDA REPORT

MEETING DATE: NOVEMBER 16, 2010 **ITEM NUMBER:** VI-10

SUBJECT: HARBOR BOULEVARD WIDENING FROM SOUTH COAST DRIVE TO LAW COURT – CITY PROJECT NO. 09-12

DATE: NOVEMBER 4, 2010

FROM: PUBLIC SERVICES DEPARTMENT/ENGINEERING DIVISION

PRESENTATION BY: PETER NAGHAVI, DIRECTOR, DEPARTMENT OF PUBLIC SERVICES

FOR FURTHER INFORMATION CONTACT: ERNESTO MUÑOZ, CITY ENGINEER, (714) 754-5335

RECOMMENDATION:

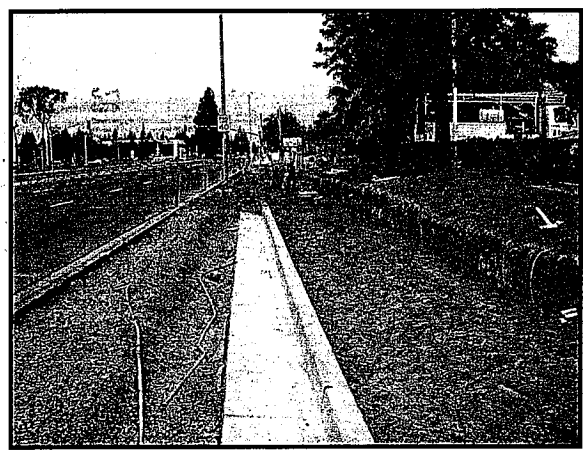
1. Accept the work performed by Elite Bobcat Services, Inc. and authorize the City Clerk to file the Notice of Completion.

2. Release the Labor and Material Bond seven (7) months after the filing date; release the Faithful Performance Bond one (1) year after the filing date; and release the retention monies 35 days after the Notice of Completion filing date.

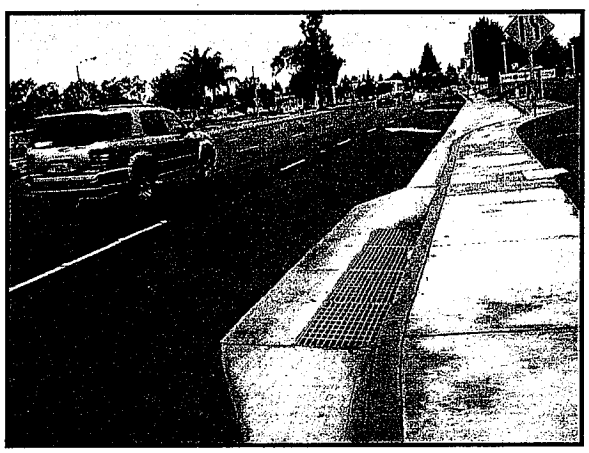
BACKGROUND:

On June 16, 2009, a construction contract in the amount of $298,775.00 was awarded to Elite Bobcat Services, Inc., 1320 East 6th Street, Suite 100, Corona, California, 92879.

The scope of work for this project consisted of widening the east side of Harbor Boulevard between South Coast Drive and Law Court; modification of the existing storm drain; modification of the existing traffic signal at the South Coast Drive intersection, and all other work necessary to complete the project per the contract documents.



Project under construction



Construction Completed

ANALYSIS:

The work required by the contract documents was completed on September 10, 2010, to the satisfaction of the City Engineer. The final contract cost amounted to $316,518.84. A report of the final costs is shown herein as Attachment 1.

A summary of the costs is as follows:

Original Contract Cost:	$298,775.00
Change Order No. 1	$ 17,743.84
Final Contract Cost:	$316,518.84

Change Order No. 1 was for extra work including the modification of the storm drain catch basin due to interfering utilities and coordinating the construction work with the relocation of private service connections.

The final contract price reflects a 5.9 percent increase to the original contract as a result of the aforementioned change order.

As of this date, there are no Stop Notices filed against the monies due to Elite Bobcat Services, Inc.

ALTERNATIVES CONSIDERED:

There were no alternatives considered for this item.

FISCAL REVIEW:

This project was funded entirely by Measure M and Home Ranch Mitigation funds.

LEGAL REVIEW:

There is no legal review required on this item.

CONCLUSION:

The widening of Harbor Boulevard from South Coast Drive to Law Court, City Project No. 09-12 has been completed. It is recommended that the City Council authorize staff to file the Notice of Completion; release the remaining retention monies 35 days after the Notice of Completion filing date; and release the bonds accordingly.

ERNESTO MUÑOZ
City Engineer

PETER NAGHAVI, Director
Department of Public Services

ATTACHMENT: "1" Cost Summary

DISTRIBUTION: City Manager
City Attorney
City Clerk
Transportation Services Manager
Staff
File

CITY OF COSTA MESA

FOR PAYMENT ON THE WARRANT LIST OF 10/28/10

DATE: 10/18/10

5th Payment to: ELITE BOBCAT SERVICE, INC.
1320 East 6th Street, Suite 100, Corona, CA 92879

PAGE: 1 OF 2

PROJECT: HARBOR BOULEVARD WIDENING FROM SOUTH COAST DRIVE TO LAW COURT
City Project No. 09-12

PERIOD ENDING: 09/30/10

ITEM NO	BID QUANTITY		DESCRIPTION	UNIT PRICE	PREVIOUS QUANTITY		QUANTITY THIS ESTIMATE		TOTAL QUANTITY TO DATE		PREVIOUS AMOUNT	AMOUNT THIS EST	TOTAL TO DATE	CONTRACT PRICE
1	1	LS	Clearing and Grubbing	$29,000.00	100.00	%	0.00	%	100.00	%	$29,000.00	$0.00	$29,000.00	$29,000.00
2	580	M3	Unclassified Excavation (Final Pay)	$48.00	580.00	M3	0.00	M3	580.00	M3	$27,840.00	$0.00	$27,840.00	$27,840.00
3	460	TONNE	Asphalt Concrete Base Course	$80.00	289.96	TONNE	0.00	TONNE	289.96	TONNE	$23,196.80	$0.00	$23,196.80	$36,800.00
4	60	TONNE	Asphalt Rubber Hot Mix (ARHM)	$175.00	80.00	TONNE	0.00	TONNE	80.00	TONNE	$14,000.00	$0.00	$14,000.00	$10,500.00
5	200	M	Remove and Reconstruct Type C-8 Curb	$102.00	190.00	M	1.20	M	191.20	M	$19,380.00	$122.86	$19,502.86	$20,400.00
6	8	M	Construct Type A Curb, Variable Height	$53.00	12.00	M	0.00	M	12.00	M	$636.00	$0.00	$636.00	$424.00
7	140	M2	Remove and Reconstruct PCC Bus Turnout	$155.00	195.54	M2	0.00	M2	195.54	M2	$30,308.70	$0.00	$30,308.70	$21,700.00
9	600	M2	Remove and Reconstruct PCC Sidewalk	$28.00	582.83	M2	0.00	M2	582.83	M2	$16,319.24	$0.00	$16,319.24	$16,800.00
10	15	M2	Remove and Reconstruct PCC Curb Ramp	$460.00	21.29	M2	0.00	M2	21.29	M2	$9,793.40	$0.00	$9,793.40	$6,900.00
11	20	M2	Remove and Reconstruct PCC Cross-Gutter	$125.00	44.04	M2	0.00	M2	44.04	M2	$5,505.00	$0.00	$5,505.00	$2,500.00
12	1	EA	Relocate Appurtenances Behind Curb	$1,850.00	1.00	EA	0.00	EA	1.00	EA	$1,850.00	$0.00	$1,850.00	$1,850.00
13	2	EA	Adjust Valves and Manholes to Finished Grade	$1,800.00	1.00	EA	0.00	EA	1.00	EA	$1,800.00	$0.00	$1,800.00	$3,600.00
14	1	LS	Remove and Construct Catch Basin	$14,000.00	100.00	%	0.00	%	100.00	%	$14,000.00	$0.00	$14,000.00	$14,000.00
15	5.20	M	Install 750 mm RCP	$355.00	2.60	M	0.00	M	2.60	M	$923.00	$0.00	$923.00	$1,846.00
16	1	LS	Traffic Signal Modification - 1 Intersection	$24,000.00	100.00	%	0.00	%	100.00	%	$24,000.00	$0.00	$24,000.00	$24,000.00
17	1	LS	Construct Foundations and Conduits for Street Lights	$24,000.00	100.00	%	0.00	%	100.00	%	$24,000.00	$0.00	$24,000.00	$24,000.00
18	1	LS	Signing and Striping	$4,100.00	100.00	%	0.00	%	100.00	%	$4,100.00	$0.00	$4,100.00	$4,100.00
19	1	LS	Traffic Control	$12,000.00	100.00	%	0.00	%	100.00	%	$12,000.00	$0.00	$12,000.00	$12,000.00
20	1	EA	Reset Existing Survey Monument Ties	$515.00	0.00	EA	0.00	EA	0.00	EA	$0.00	$0.00	$0.00	$515.00
21	10	EA	Pot Holes	$400.00	10.00	EA	0.00	EA	10.00	EA	$4,000.00	$0.00	$4,000.00	$4,000.00
22	1	FA	Project Management	$36,000.00	1.00	FA	0.00	FA	1.00	FA	$36,000.00	$0.00	$36,000.00	$36,000.00
											$298,652.14	$122.86	$298,775.00	$298,775.00
Change Orders														
CO #1	1	LS	Extra Work Due to Unforeseen Conditions	$17,743.84	0.00	LS	100.00	%	100.00	%	$0.00	$17,743.84	$17,743.84	$17,743.84
										SUBTOTAL:	$0.00	$17,743.84	$17,743.84	$17,743.84
										TOTAL:	$298,652.14	$17,866.70	$316,518.84	$316,518.84

ATTACHMENT 1