



CITY OF MARTINEZ

**CITY COUNCIL AGENDA
October 7 2009**

TO: Mayor and City Council
FROM: Don Salts, Deputy Public Works Director
SUBJECT: Alhambra Avenue Paving Project
DATE: September 24, 2009

RECOMMENDATION:

Adopt resolution accepting the Alhambra Avenue Paving Project per contract documents, allocating an additional \$65,000 of local Measure C Funds and instruct the City Clerk to file a Notice of Completion.

BACKGROUND:

On July 23, 2008, a contract was awarded to MCK Services, Inc. for construction of the subject project as per contract plans and specifications for a total bid amount of \$559,343.45. Three Contract Change Orders for a total sum of \$35,100.38 were issued. The final total price including said change orders and based on actual field measurements of constructed improvements is \$714,274.14. The project was bid with estimated quantities for the various items of work. The final field measurements exceeded the estimated quantities resulting in a cost increase of \$119,830.31. The significant differences were in the final quantities of pavement repairs, pavement leveling and overlay.

Below is a summary of the Contact Change Orders.

CHANGE ORDERS	DESCRIPTION	AMOUNT
#1	Crack seal of Alhambra Avenue	\$ 9,600.00
#2	Install 2 electrical G-5 Boxes @ \$325.00 each	\$ 650.00
#3	#11 adjustment 125% new unit cost per ton \$137.50 of asphalt 180.73 tons	\$24,850.38
	Total Change Orders	\$35,100.38

The project included repaving Alhambra Avenue from Highway 4 to John Muir. The pavement repairs were completed in the fall of 2008, but completion of the final overlay with asphalt rubber pavement was delayed until this summer when the weather was suitable for this type of paving.

The Contractor has submitted the Contractor Guarantee and the Maintenance Bond, and agrees to correct any defects as per specifications for a one-year period.

FISCAL IMPACT:

The project was partially funded with a \$540,000 federal grant. The balance is funded with local Measure C funds.

Project Funding (Account C1031):

Federal TEA-21 grant	\$540,000
Local Measure C	\$200,000
Existing Funding	\$740,000
Additional Local Measure C	\$65,000
Total funding	\$805,000

Budget:

	<u>Original</u>	<u>Change</u>	<u>Final</u>
Construction Contract w/10% contingency	\$615,000	\$100,000	\$715,000
Design/Construction Management	\$125,000	-\$35,000	\$90,000
Total Budget	\$740,000	\$65,000	\$805,000

ACTION:

Adopt resolution and file a Notice of Completion for Alhambra Avenue Paving Project.

Attachment: Site Plan

APPROVED BY:


City Manager

APPROVED BY:


Public Works Director

RESOLUTION NO. -09

ACCEPTING THE ALHAMBRA AVENUE PAVING PROJECT PER CONTRACT
DOCUMENTS AND ALLOCATING AN ADDITIONAL \$65,000 OF LOCAL
MEASURE C FUNDS AND INSTRUCTING THE CITY CLERK
TO FILE A NOTICE OF COMPLETION

WHEREAS, the City of Martinez has heretofore entered into a contract with MCK Services for certain work on the Alhambra Avenue Paving Project and the Public Works Director has recommended acceptance of said work of improvement as completed in accordance with plans, specifications and approved change orders and correction lists, and in accordance with the final inspection of the Deputy Director of Public Works; and

WHEREAS, there is a request to allocate an additional \$65,000 of local Measure C funds to complete said project.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of Martinez that said work is hereby accepted as completed on this 7th day of October 2009.

BE IT FURTHER RESOLVED that an additional \$65,000 of local Measure C funds are allocated to said project (Account No. C1031).

BE IT FURTHER RESOLVED that the City Clerk, be and he is hereby directed to file a Notice of Completion on said project.

* * * * *

I HEREBY CERTIFY that the foregoing is a true and correct copy of a resolution duly adopted by the City Council of the City of Martinez at a Regular Meeting of said Council held on the 7th day of October, 2009, by the following vote:

AYES:

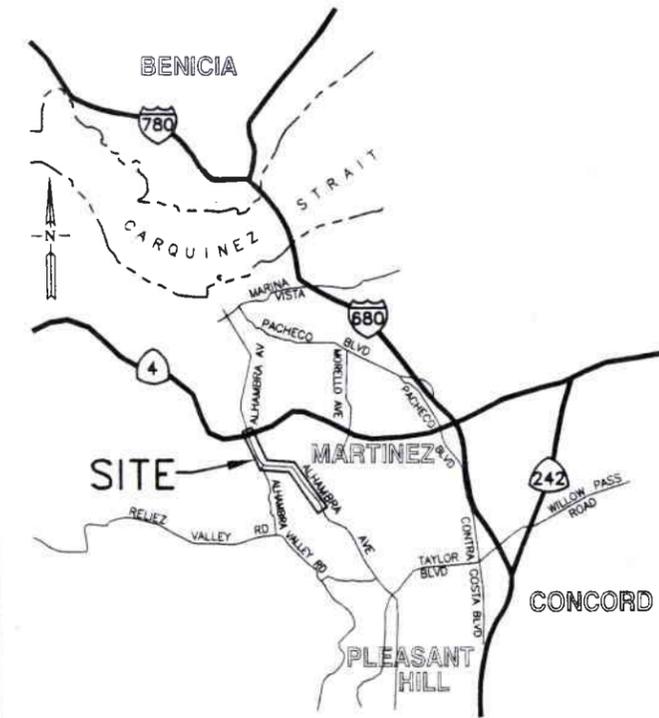
NOES:

ABSENT:

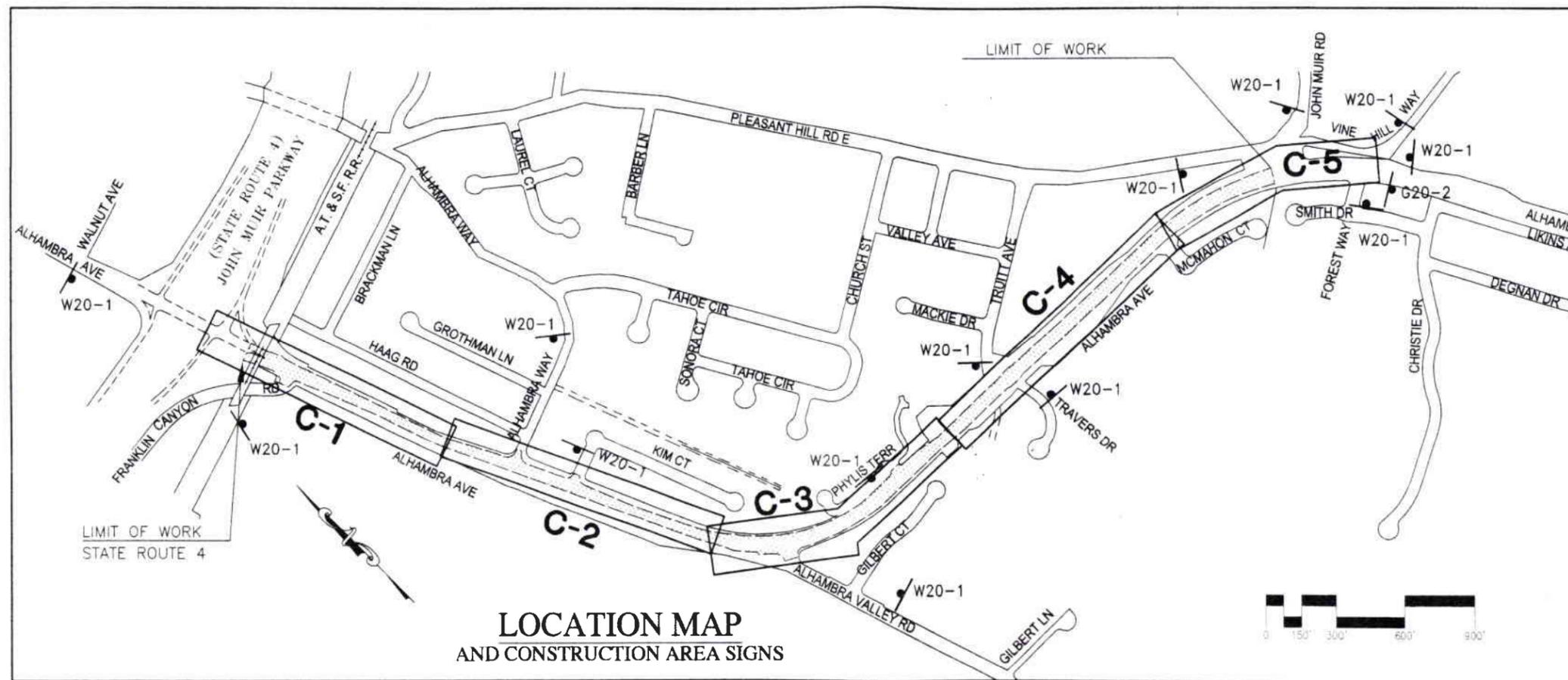
RICHARD G. HERNANDEZ, CITY CLERK
CITY OF MARTINEZ

CITY OF MARTINEZ

ALHAMBRA AVENUE PAVING PROJECT
 JOHN MUIR PARKWAY TO JOHN MUIR ROAD
 CITY PROJECT NO. C1031
 FEDERAL AID PROJECT NO. STPL 5024 (021)
 MARTINEZ, CALIFORNIA



VICINITY MAP
 N.T.S.



LOCATION MAP
 AND CONSTRUCTION AREA SIGNS

CONSTRUCTION AREA SIGNS			
SYMBOL	DESCRIPTION	SIZE	QTY.
W20-1	"ROAD WORK AHEAD"	36"x36"	18
G20-2	"END ROAD WORK"	42"x18"	8
	EXISTING TRAFFIC SIGNAL		
C-2	PLAN SHEET NUMBER		
	LIMIT OF WORK		

INDEX TO SHEETS		
<u>GENERAL PLANS</u>		
SHEET #	DESCRIPTION	DETAILS
1	T-1	TITLE SHEET
2	T-2	GENERAL NOTES, ABBREVIATIONS, & CONSTRUCTION NOTES
3	T-3	SURVEY CONTROL LAYOUT
4	S-1	TYPICAL SECTIONS
5	D-1	DETAILS
<u>CIVIL IMPROVEMENT PLANS</u>		
6-10	C-1 TO C-5	ALHAMBRA AVENUE ROADWAY IMPROVEMENTS
<u>TRAFFIC IMPROVEMENT PLANS</u>		
11-14	SS-1 TO SS-4	SIGNING AND STRIPING PLANS

