



CITY OF MARTINEZ

**CITY COUNCIL AGENDA
November 14, 2012**

TO: Mayor and City Council

FROM: Tim Tucker, City Engineer

SUBJECT: Community Development Block Grant (CDBG) Pedestrian Signals and Curb Ramps Project

DATE: November 5, 2012

RECOMMENDATION:

Authorizing the City Manager to apply for a Contra Costa Community Development Block Grant (CDBG) to upgrade existing curb ramps and install audible pedestrian signals at five intersections throughout the City and sign the Standard CDBG Grant Agreement(s) up to \$61,000.

BACKGROUND:

This past summer the City, with the assistance Contra Costa County Traffic Signal Maintenance crews, installed County surplus “chirping” audible pedestrian signals at “B” and “D” Street signalized intersections along Alhambra Avenue. This was done at the request of a blind student preparing to enroll at Alhambra High School. The City was recently contacted by a blind adult resident lauding our efforts. However, the resident recommended that staff investigate audible pedestrian signals that can be programmed to say the street name and other instructions. The resident also indicated that although the chirping signals were a great improvement they can be difficult for blind pedestrians to distinguish the direction with the walk signal. Similar pedestrian signals have recently been installed in nearby communities. Staff has received input from these communities and has met with the supplier of the equipment.

The request was very timely. The County currently is soliciting for Community Development Block Grants (CDBG). ADA improvements are a CDBG category of projects that can be implemented city wide. Working with the resident, staff has prioritized five signalized intersection. In addition to installing the audible pedestrian signals this project will upgrade curb ramps. The list of intersections is as follows:

1. Alhambra Avenue and “B” Street
2. Alhambra Avenue and “D” Street
3. Alhambra Avenue and “F” Street
4. Muir/Muir Station Road and Center Ave
5. Morello Avenue and Arnold Drive

In the past the City has received Community Development Block Grant (CDBG) for a variety of projects: accessible (handicap) ramps, an economic development study, rehabilitation of the River House Hotel, etc. The Program now provides two year funding cycles. The application process requires the City to adopt the attached resolution and submit it with the application. The application deadline is December 10, 2012.

FISCAL IMPACT:

The City is required to provide 25% matching funds of the CDBG grant from sources other than the CDBG program funds to complete the project. Previously budgeted curb ramp replacement gas tax funds will be used for the required local match.

<u>Year</u>	<u>City Match</u>	<u>CDBG Grant</u>	<u>Project Total</u>	<u>Comments</u>
2013-14	\$15,200	\$60,800	\$76,000	Gas Tax match

ACTION:

Authorizing the City Manager to apply for Contra Costa Community Development Block Grant (CDBG) to upgrade existing curb ramps and install audible pedestrian signals at five intersections throughout the City and to sign the Standard CDBG Grant Agreement(s) up to \$61,000.

Attachment:
Resolution
Cost Estimate
Vicinity Map

APPROVED BY:



City Manager

RESOLUTION NO. -12

AUTHORIZING THE CITY MANAGER TO APPLY FOR CONTRA COSTA COMMUNITY DEVELOPMENT BLOCK GRANT FUNDS (CDBG) TO UPGRADE EXISTING CURB RAMPS AND INSTALL PEDESTRIAN SIGNALS AT FIVE INTERSECTIONS THROUGHOUT THE CITY, AND TO SIGN THE STANDARD GRANT AGREEMENT(S) UP TO \$61,000

WHEREAS, the City of Martinez participates with Contra Costa County Community Development Block Grant Program (CDBG); and

WHEREAS, the City is interested in upgrading existing curb ramps and installing audible pedestrian signals at various intersections throughout the City; and

WHEREAS, if funding for this proposal is approved by the CDBG program, the City is required to match a minimum of 25 percent of the CDBG grant for the proposed project.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Martinez that the City Manager is authorized to submit an application to the CDBG program for funds to upgrade existing curb ramps to install audible pedestrian signals at five intersections throughout the City.

BE IT FURTHER RESOLVED should the City receive on the grant request, the City Manager is authorized to sign the standard CDBG grant agreement(s) up to amount(s) not to exceed \$61,000.

* * * * *

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 an Adjourned Regular Meeting of said Council held on the 14th day of November, 2012, by the following vote:

AYES:

NOES:

ABSENT:

RICHARD G. HERNANDEZ, CITY CLERK
CITY OF MARTINEZ

RESOLUTION NO. -12

AUTHORIZING THE CITY MANAGER TO APPLY FOR CONTRA COSTA COMMUNITY DEVELOPMENT BLOCK GRANT FUNDS (CDBG) TO UPGRADE EXISTING CURB RAMPS AND INSTALL PEDESTRIAN SIGNALS AT FIVE INTERSECTIONS THROUGHOUT THE CITY, AND TO SIGN THE STANDARD GRANT AGREEMENT(S) UP TO \$61,000

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* * * * *

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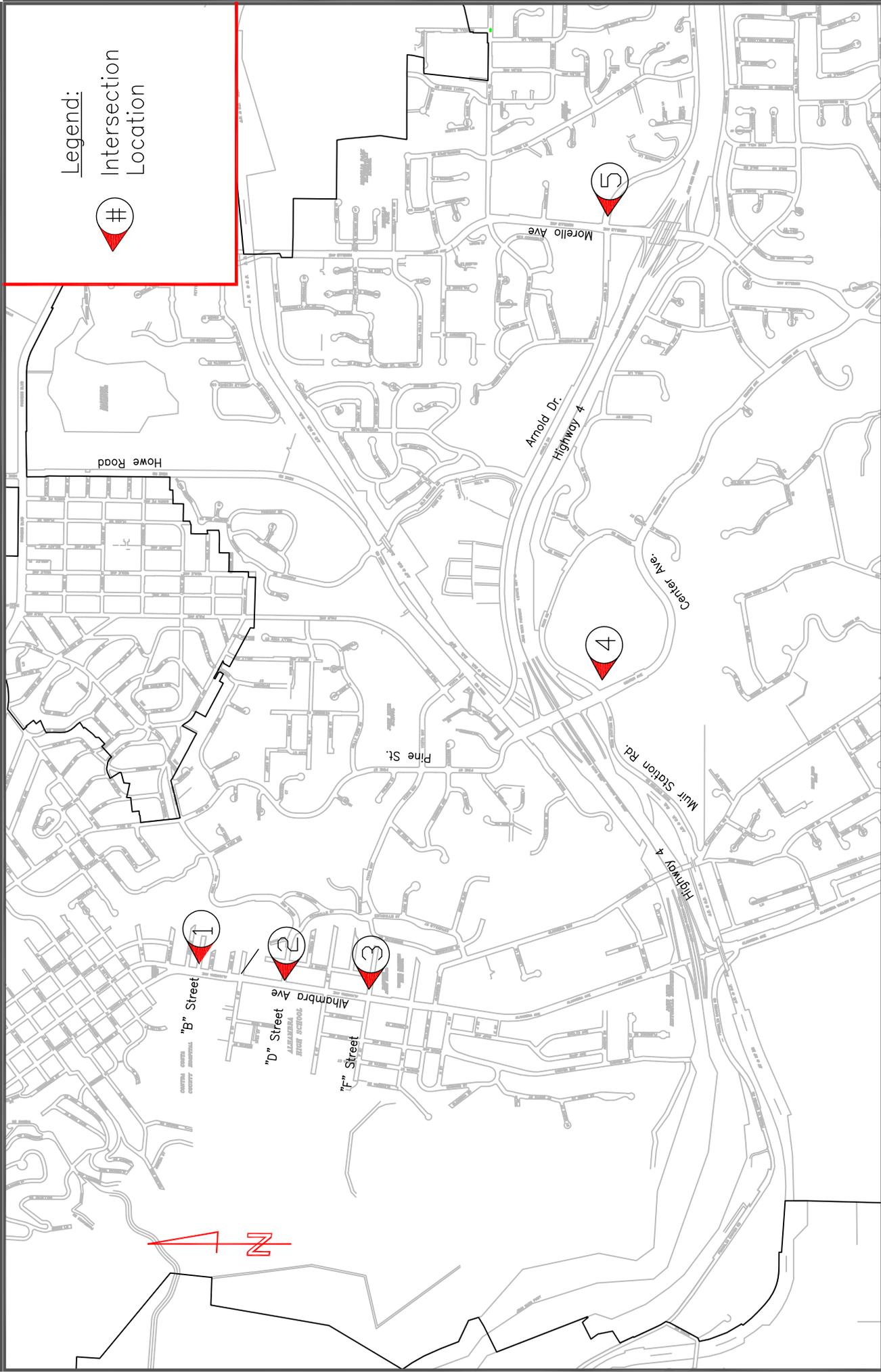
RICHARD G. HERNANDEZ, CITY CLERK
CITY OF MARTINEZ

DATE: 10/15/12

ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	EST. UNIT PRICE	TOTAL
1.	Install new pedestrian signals (material & installation)	38	Each	\$ 880.00	\$ 33,440
2.	Remove and Replace Access Ramps	3	Each	\$ 4,500.00	\$ 13,500
3.	Detectable Warning Surface at Exisitng Ramps	8	Each	\$ 800.00	\$ 6,400
4.	Signal Control Computer (material cost)	1	Each	\$ 600.00	\$ 600
5.	Restriping	1	LS	\$ 500.00	\$ 500
SUB-TOTAL					\$ 54,440
Construction Contingency 10%					\$ 5,444
Total Construction Estimate (with Contingency)					\$ 59,884
<u>REQUIRED PROJECT BUDGET</u>					
1	Construction cost with contingency (rounded from from above)				\$ 60,000
2	Engineering Design and Project Administration (15.7%)				\$ 9,000
3	Inspection, Contract Administration and Material Testing (10%)				\$ 6,000
4	Environmental Documents (CEQA-Cat. Exemption)				\$ 500
5	Advertising and Printing				\$ 500
6	Right of Way/Property Acquisition (not applicable -existing)				\$ -
7	Others				\$ -
Total					\$ 76,000
SAY					\$ 76,000

FUNDING SOURCES:

Matching fund (25% of CDBG) from Gas Tax=	\$	15,200.00
CDBG Funds =	\$	60,800.00
Total=	\$	76,000.00



VICINITY MAP

Sheet

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of 1

Pedestrian Signals & Curb Ramps Project

Date: 10-27-2012

Scale: NTS

CDBG APPLICATION

City of Martinez