



CITY OF
HAYWARD
HEART OF THE BAY

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DATE: September 11, 2007
TO: Mayor and City Council
FROM: Director of Public Works
SUBJECT: West Winton/Santa Clara Intersection Improvements: Approval of Plans and Specifications and Call for Bids

RECOMMENDATION

That the City Council adopts the attached resolution approving the plans and specifications for the West Winton/Santa Clara Intersection Improvements and calling for bids to be received October 9, 2007.

BACKGROUND

The intersection of West Winton Avenue and Santa Clara Street was identified several years ago in the General Plan as an intersection that needs improvements to accommodate future traffic levels. During the evening peak hour at the West Winton Avenue/Santa Clara Street intersection, the number of eastbound turns exceeds the capacity of the existing lane. As a result, West Winton eastbound through traffic has a tendency to get backed up. This also inhibits northbound I-880 traffic exiting at West Winton and wanting to make a left turn on to northbound Santa Clara. Additionally, there is a very short weaving distance between the off-ramp and the left turn lane. The combination of these factors results in deficient traffic operations, particularly during the evening peak hour. The proposed improvements will address these deficiencies and improve traffic operations.

DISCUSSION

The project adds a second eastbound left turn lane from West Winton to Santa Clara (see Exhibit B). Since the existing left turn volume exceeds the capacity of the single left turn lane, an additional left turn lane will accommodate existing and projected left turn volumes. Additionally, the second eastbound left turn lane alleviates the backing up of through traffic. The median on West Winton located west of Santa Clara will be modified to accommodate the additional left turn lane. "No-U-Turn" signs will be added in each direction of West Winton Avenue.

The project includes modification to the existing traffic signal by installing longer mast arms to enhance visibility and will eliminate the need for signal equipment in the median. Traffic equipment at this median has been repeatedly knocked down at significant expense to the City.

This project is categorically exempt under section 15301(c) and (d) of the California Environmental Quality Act Guidelines for the operation, repair, maintenance, or minor alteration of existing facilities.

FISCAL IMPACT

The estimated project costs are as follows:

Contract Construction	\$ 370,000
Design and Administration	60,000
Inspection and Testing	60,000
TOTAL	<u>\$ 490,000</u>

The 2007-08 adopted Capital Improvement Program includes \$490,000 in the Transportation System Improvement Fund for this project.

SCHEDULE

The estimate schedule for this project is as follows:

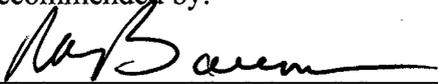
Receive Bids	October 9, 2007
Award Contract	November 6, 2007
Begin Work	December 3, 2007
Complete Work	May 5, 2008

Prepared by:



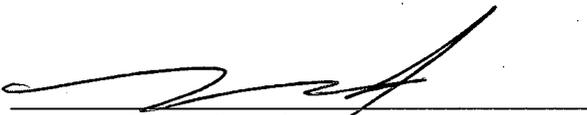
Morad Fakhrai, Deputy Director of Public Works

Recommended by:



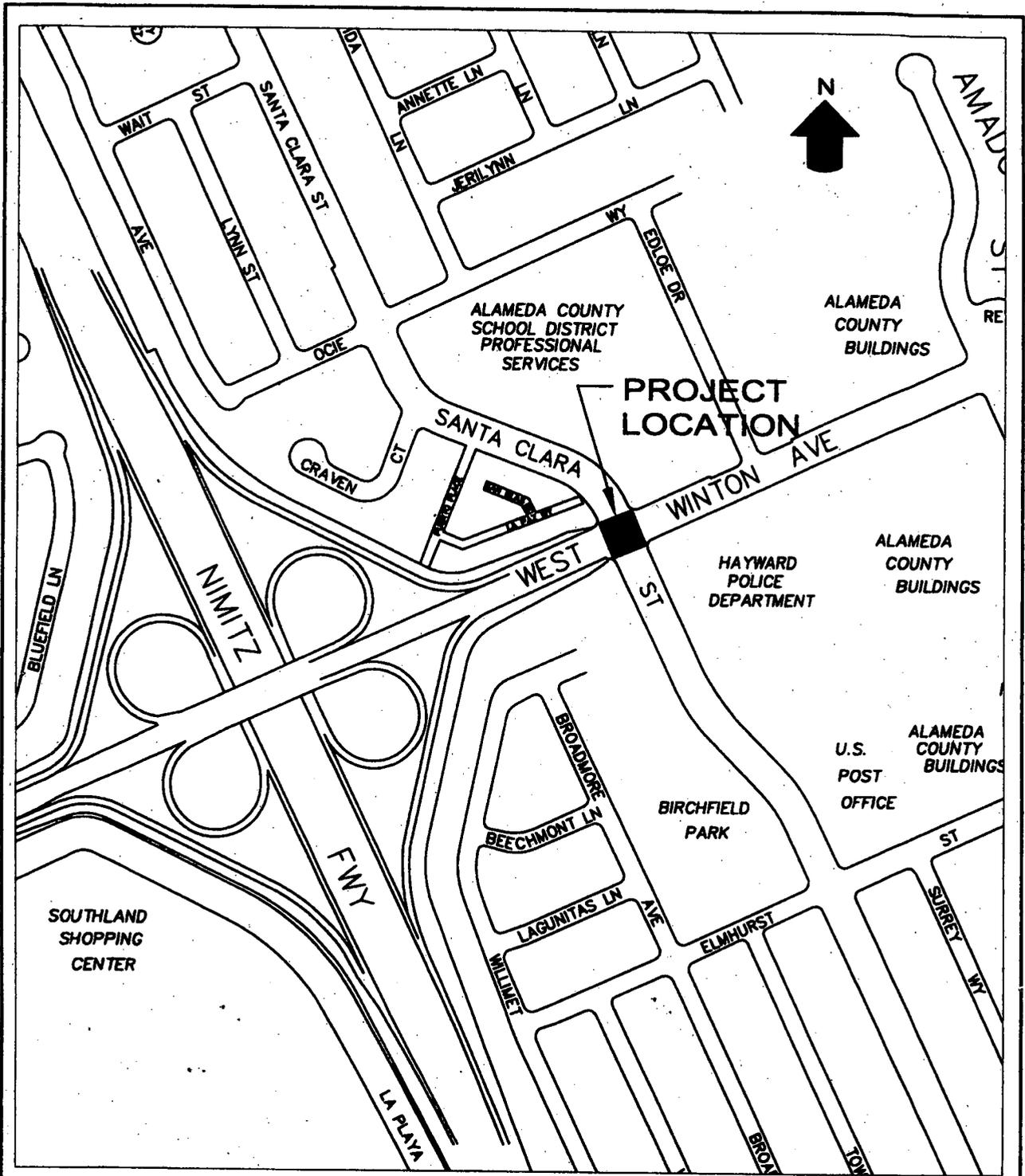
Robert A. Bauman, Director of Public Works

Approved by:

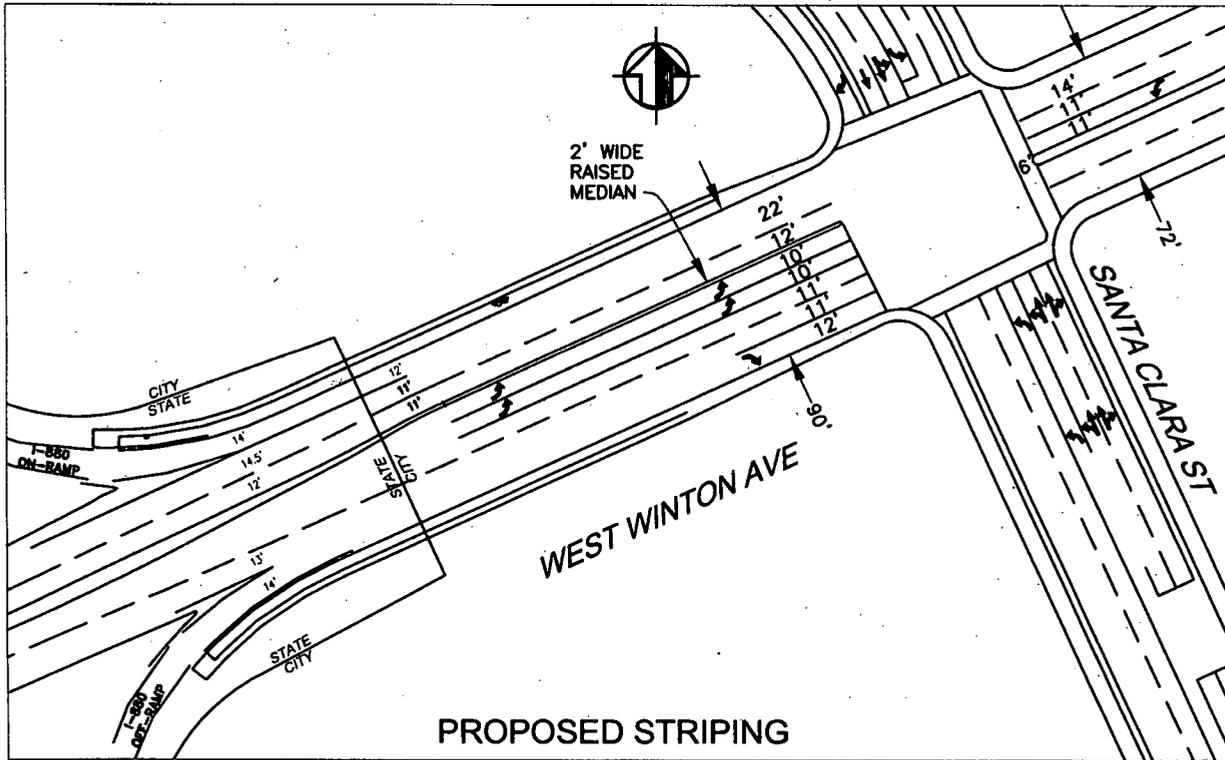
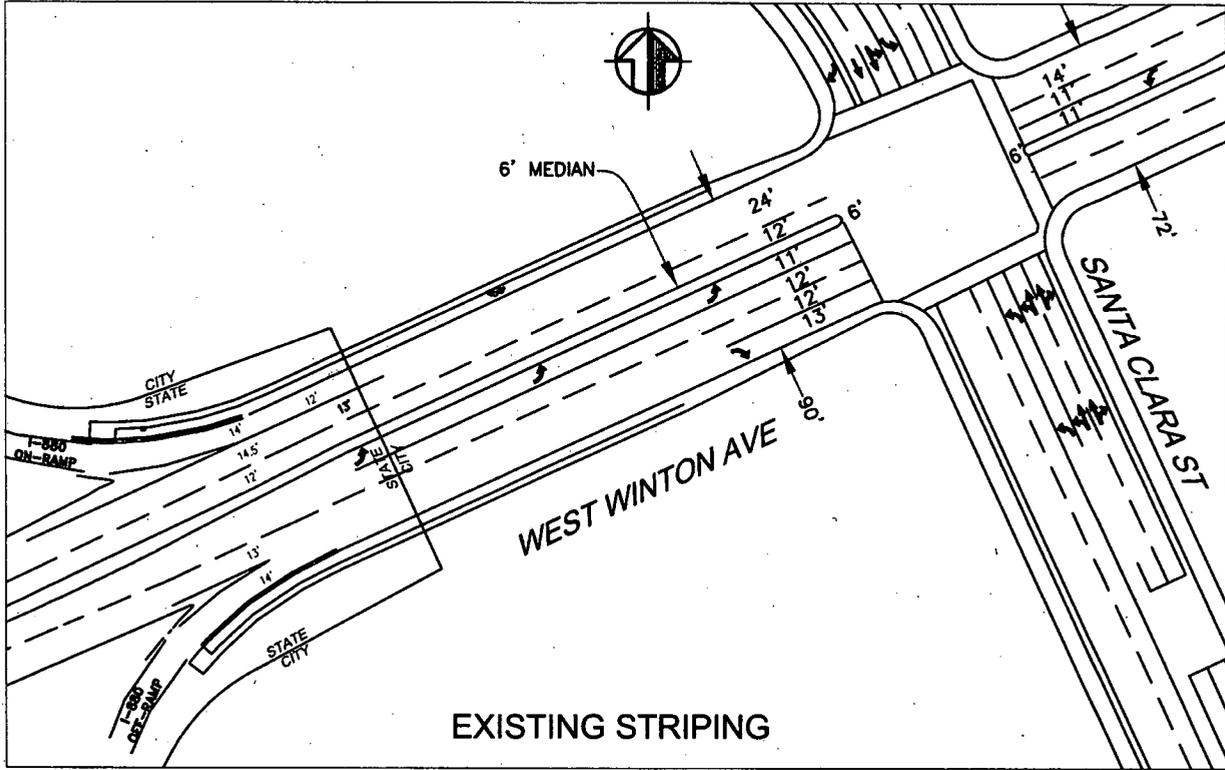


Fran David, Acting City Manager

Attachments: Exhibit A: Project Location Map
Exhibit B: Existing and Future Striping Plan



LOCATION MAP
WINTON/SANTA CLARA INTERSECTION
IMPROVEMENTS
 PROJECT NO. 5756



WINTON-SANTA CLARA IMPROV-EXHIBIT B STRIPING.DWG

W. WINTON/SANTA CLARA INTERSECTION IMPROVEMENTS
 Project No. 5756

DRAFT

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8/30/07*

HAYWARD CITY COUNCIL

RESOLUTION NO. 07-

Introduced by Council Member _____

RESOLUTION APPROVING PLANS AND SPECIFICATIONS FOR THE WEST WINTON/SANTA CLARA INTERSECTION IMPROVEMENTS AND CALLING FOR BIDS

BE IT RESOLVED by the City Council of the City of Hayward as follows:

1. That those certain plans and specifications for the West Winton/Santa Clara Intersection Improvements Project, Project No. 5756, on file in the office of the City Clerk, are hereby adopted as the plans and specifications for the project;
2. That sealed bids therefor will be received by the City Clerk's office at City Hall, 777 B Street, 4th Floor, Hayward, California 94541, up to the hour of 2:00 p.m. on Tuesday, October 9, 2007, and immediately thereafter publicly opened and declared by the City Clerk in Public Works Conference Room 4D, City Hall, Hayward, California;
3. That the City Council will consider a report on the bids at a regular meeting following the aforesaid opening and declaration of same;
4. That the City Clerk is hereby directed to cause a notice calling for bids for the required work and material to be made in the form and manner provided by law; and
5. The project is categorically exempt under section 15301(c) of the California Environmental Quality Act Guidelines for the operation, repair, maintenance, or minor alteration of existing facilities.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2007

ADOPTED BY THE FOLLOWING VOTE:

AYES: COUNCIL MEMBERS:

MAYOR:

NOES: COUNCIL MEMBERS:

ABSTAIN: COUNCIL MEMBERS:

ABSENT: COUNCIL MEMBERS:

ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward