



CITY OF HAYWARD
AGENDA REPORT

AGENDA DATE 02/11/03
AGENDA ITEM 2
WORK SESSION ITEM _____

TO: Mayor and City Council
FROM: Director of Public Works
SUBJECT: Water Main Replacement Project at "E" Street - Approval of Plans and Specifications and Call for Bids

RECOMMENDATION:

It is recommended that the City Council approve the plans and specifications for the Water Main Replacement Project at "E" Street and call for bids to be received on March 18, 2003.

BACKGROUND:

As part of the City's continuing program to maintain and upgrade its water system, staff has identified and selected a group of undersized or deteriorated and aging water mains for replacement. This project will replace approximately 1,000 feet of 60-year-old 12-inch water mains on "E" Street from Mission Blvd. to First Street and install 1,500 feet of new 8-inch water mains along the looping private road within the property of Bret Harte Middle School, along with lateral connection pipes and fire hydrants. The updating and replacement of the existing water mains will increase the reliability of the water distribution system, and the installation of the new water main loop at the school will provide hydraulic capacity for desired fire flow and prevent water stagnation.

Hayward Unified School District (HUSD) granted a 10-foot-wide water easement for the proposed Bret Harte water mains alignment on January 10, 2003. HUSD requires the construction of this project to be performed during the summer recess of the school session to prevent water outage, ease traffic control issue, and promote job safety.

Notices will be provided to residents, property owners, and business owners who may be affected by the construction, to inform them of the nature and purpose of the work, potential impacts, and a City contact for additional information. A second notice will be provided when the contractor's work schedule is defined and specific dates for street closures can be established.

Staff has established a combined goal of 8 percent for Disadvantaged Business Enterprise (DBE) and Women Owned Business Enterprise (WBE) participation for this project. The combined goal is limited due to the lack of available subcontracting opportunities.

Environmental Review:

The pipeline project is categorically exempt from environmental review under the California Environmental Quality Act (CEQA). The Public Resource states that CEQA does not apply to any project of less than one mile in length within a public street or highway or any other public right-of-way for the installation of a new pipeline, or the maintenance, repair, restoration, reconditioning, replacement, removal, or demolition of an existing pipeline of any length.

Project Cost:

Design & Survey	\$ 20,000
Construction Cost	303,500
Construction Material Supply (By City)	5,000
Inspection & Administration	20,000
Total:	<u>\$ 348,500</u>

Funding:

A total of \$460,000 has been appropriated for this water main replacement project in the Water System Replacement Fund in the approved 2002-03 Capital Improvement Program.

Schedule:

The following tentative project schedule has been developed for this package:

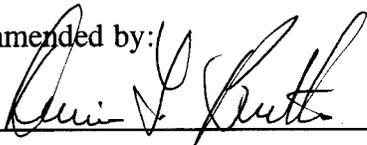
Call for bids	February 11, 2003
Open Bids	March 18, 2003
Award Construction Contract	April 15, 2003
Begin Construction	June 23, 2003
Construction Completion	August 30, 2003

Prepared by:



For Alex Ameri, Deputy Director of Public Works

Recommended by:



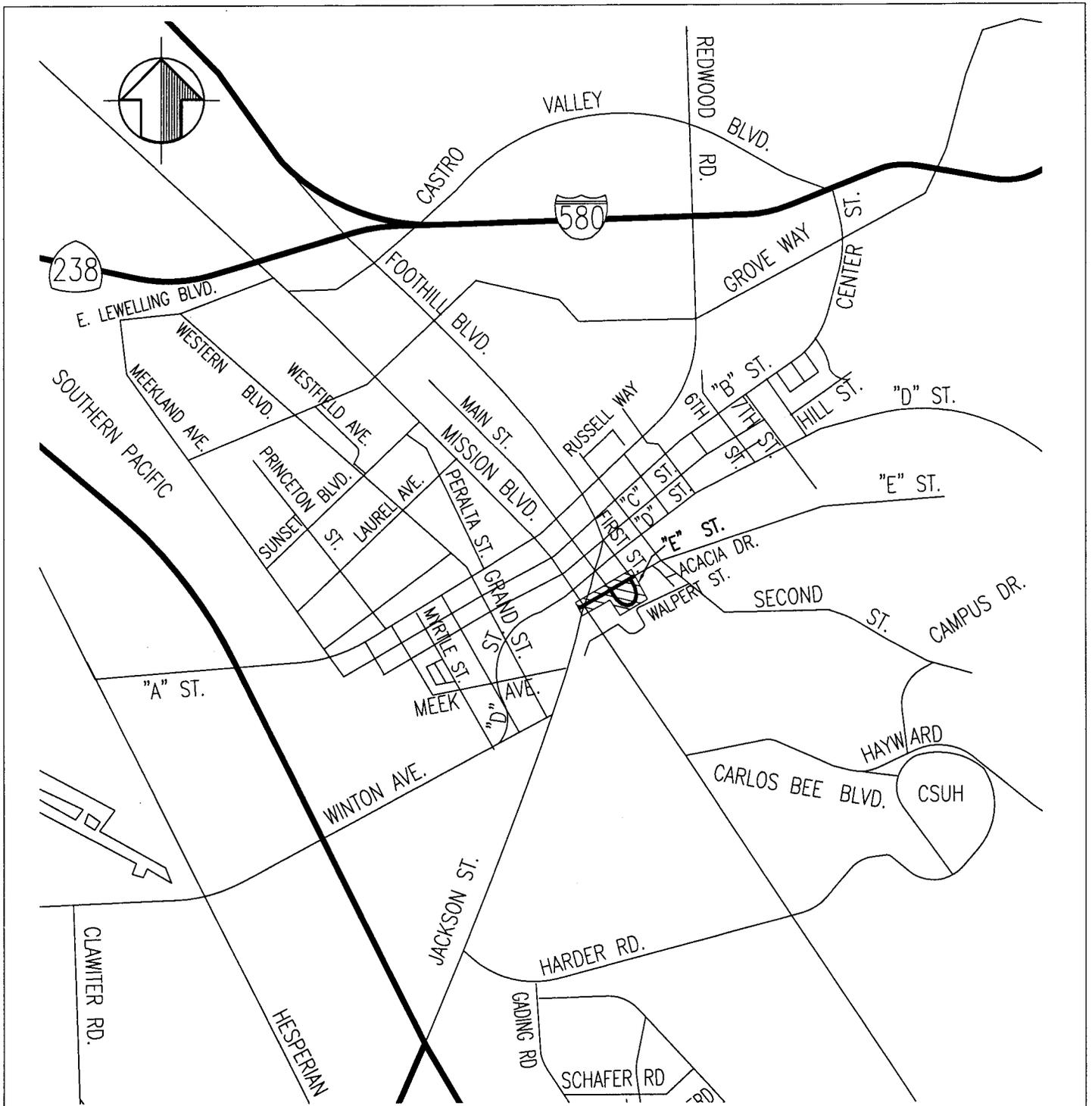
Dennis L. Butler, Director of Public Works

Approved by:



Jesús Armas, City Manager

Attachments: Exhibit A - Project Location Map



LEGEND:  **PROJECT AREA**

PROJECT LOCATION MAP

**WATER MAIN REPLACEMENT PROJECT
AT "E" STREET
PROJECT NO. 623-7159**

EXHIBIT "A"

DRAFT

NH 1/21/03

HAYWARD CITY COUNCIL

RESOLUTION NO. _____

Introduced by Council Member _____

RESOLUTION APPROVING PLANS AND SPECIFICATIONS FOR THE WATER MAIN REPLACEMENT PROJECT AT "E" STREET, PROJECT NO. 7159, AND CALL 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 Water Main Replacement Project at "E" Street, Project No. 7159, 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, Hayward, California 94541-5007, up to the hour of 2:00 p.m. on Tuesday, March 18, 2003, and immediately thereafter publicly opened and declared by the City Clerk in the Public Works Conference Room, 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; and
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.
5. This project is statutorily exempt from environmental review under the California Environmental Quality Act (CEQA).

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2003

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