



CITY OF HAYWARD
AGENDA REPORT

AGENDA DATE 09/10/02

AGENDA ITEM 9

WORK SESSION ITEM _____

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT: Authorization for the City Manager to Execute an Agreement for Surveying and Utility Mapping Services for Sewer Lining and Spot Repairs at Portsmouth Avenue and in the Highland Area, and Sewer Main Replacements and Improvements on Grand Avenue and Fairway Street

RECOMMENDATION:

It is recommended that the City Council adopt the attached resolution, which authorizes the City Manager to execute an agreement with Ruggeri-Jensen-Azar & Associates for surveying and utility mapping services for Sewer Lining and Spot Repairs and Sewer Main Replacement and Improvements, in an amount not to exceed \$150,000.

BACKGROUND:

The City has three Capital Improvement projects scheduled for the current fiscal year that will repair and upgrade portions of the existing sanitary sewer collection system. It is intended to design these projects using in-house staff. However, due to the workload from other capital projects, it is proposed that an outside consultant do the surveying and mapping portion of the design work.

Consultant Selection:

Staff requested three firms to submit proposals for the surveying and utility mapping services. These firms were selected based on their familiarity with City design and surveying requirements. Only one of the three firms, Ruggeri-Jensen-Azar & Associates (RJA), submitted a proposal for the project. RJA has previously demonstrated technical proficiency at providing surveying and utility mapping services for other utility projects. The two other firms responded stating they would not pursue the project because of other commitments for their technical resources. City staff recognized that RJA's qualifications are equal or superior to any of the other firms. Qualifications were evaluated based on: (1) relevant experience; (2) experience and qualifications of the project manager and design team of the firm; (3) method of work proposed by the firm; and (4) resources, project controls, and quality assurance of the firm.

RJA proposed to use MBE/WBE subconsultants for 4.0 percent of the work. RJA's fee, hours, and percentage of MBE/WBE participation were reasonable. Based on an analysis of

the number of staff-hours proposed by the consultant, staff has concluded that the final negotiated not-to-exceed cost of \$150,000 from RJA is reasonable for the scope of services required.

Funding:

The 2002-03 Five Year Capital Improvement Program includes funding equal to the current estimated project cost for the three projects.

Schedule:

The following tentative project schedule has been developed for these projects:

Begin Survey and Utility Mapping	October 2002
Survey and Utility Mapping Completion	January 2003
Begin Design	February 2003
Design Completion/Advertise Construction Contract	May 2003
Award Construction Contract	July 2003
Begin Construction	August 2003
Construction Completion	February 2004

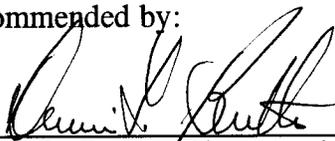
The attached resolution authorizes the City Manager to execute a time and material's agreement with the firm of Ruggeri-Jensen-Azar & Associates for a maximum amount not to exceed \$150,000 for surveying and utility mapping services.

Prepared by:



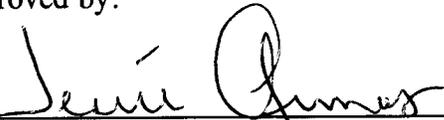
Alex Ameri, Deputy Director of Public Works

Recommended by:



Dennis L. Butler, Director of Public Works

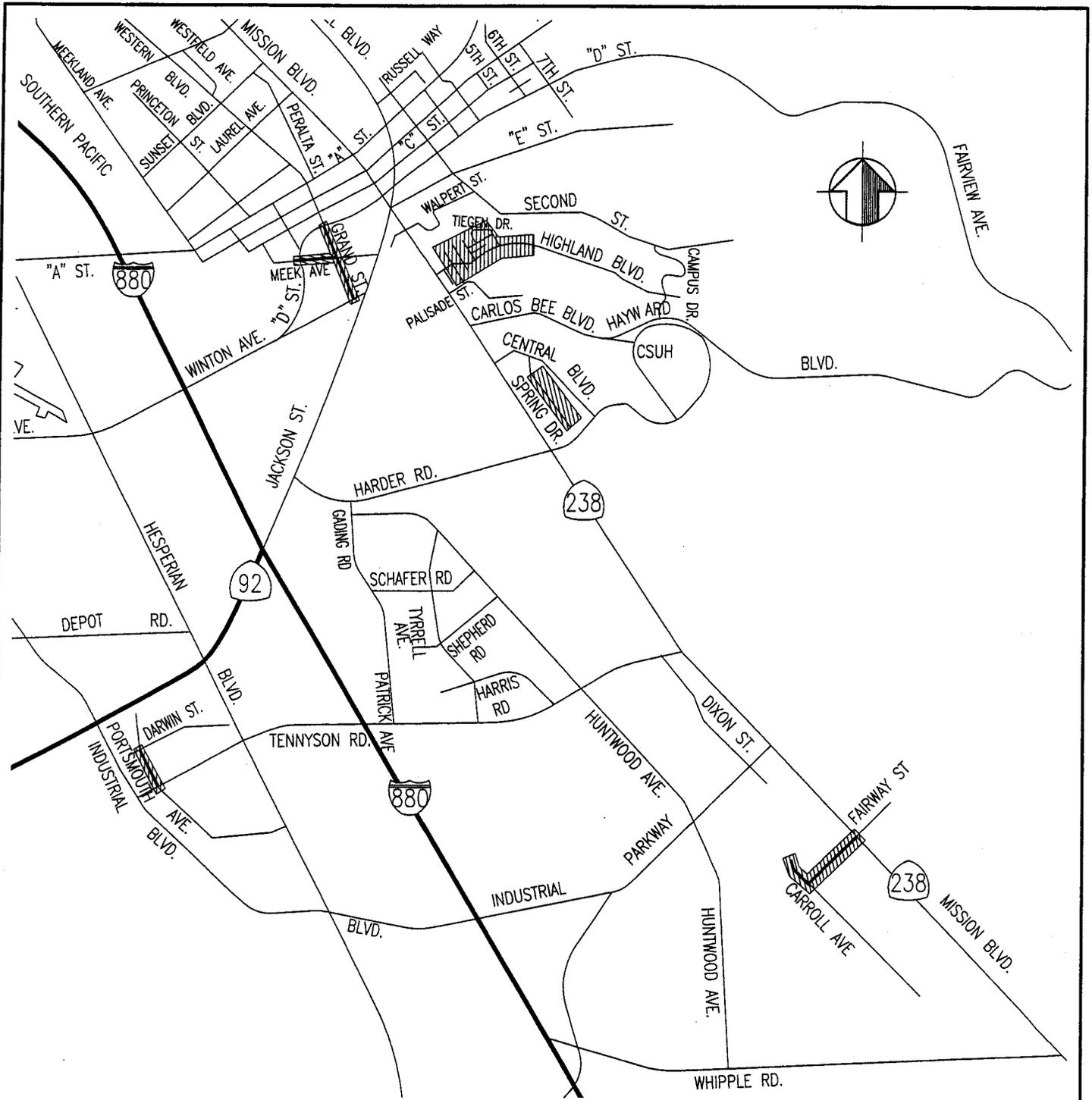
Approved by:



Jesús Armas, City Manager

Attachment: Exhibit A - Project Location Map

7-10 200
8.07



LEGEND:   **PROJECT AREA**

PROJECT LOCATION MAP

**SEWER LINING AND SPOT REPAIRS AT
PORTSMOUTH AVENUE AND HIGHLAND AREA, AND
SEWER MAIN REPLACEMENT AND IMPROVEMENT AT
GRAND AVENUE AND FAIRWAY STREET
PROJECT NOS. 614-7598, 614-7581 & 613-7511**

EXHIBIT "A"

DRAFT

*MAH
9/14/02*

HAYWARD CITY COUNCIL

RESOLUTION NO. _____

Introduced by Council Member _____

RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE AN AGREEMENT BETWEEN THE CITY OF HAYWARD AND RUGGERI-JENSEN-AZAR & ASSOCIATES FOR PROFESSIONAL SURVEYING AND UTILITY MAPPING SERVICES FOR SEWER LINING AND SPOT REPAIRS AT PORTSMOUTH AVENUE AND IN THE HIGHLAND AREA, AND SEWER MAIN REPLACEMENT AND IMPROVEMENT ON GRAND AVENUE AND FAIRWAY STREET, PROJECT NOS. 7598, 7481 AND 7511

BE IT RESOLVED by the City Council of the City of Hayward that the City Manager is hereby authorized and directed to execute on behalf of the City of Hayward an agreement with Ruggeri-Jensen-Azar & Associates for surveying and utility mapping services for Sewer Lining and Spot Repairs at Portsmouth Avenue and in the Highland Area, and Sewer Main Replacement and Improvement on Grand Avenue and Fairway Street, Project Nos. 7598, 7581 and 7511, in an amount not to exceed \$150,000, in a form to be approved by the City Attorney.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2002

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