

COUNTY OF SAN MATEO**Inter-Departmental Correspondence****Date:** February 15, 2001**Board Meeting Date:** March 6, 2001

TO: Honorable Board of Supervisors

FROM: Neil R. Cullen, Director of Public Works

SUBJECT: **Water System Improvement at Cordilleras Center – San Carlos/Redwood City Area (Project No. P2A01)**

RECOMMENDATION

Adopt a resolution adopting Plans and Specifications, determining prevailing wage scales and calling for sealed proposals to replace the existing water storage tanks at Cordilleras Center.

Key Fact

The existing storage tanks (two 40,000 gallon redwood tanks) were constructed in 1949 and have reached the end of their useful life. In addition, more storage is needed to meet current fire flow and domestic storage requirements for the existing and new facilities at the Cordilleras Center (Mental Health Facility, Youth Crisis/Residential Facility and the Fire Station).

Discussion

We have developed contract plans and specifications for dismantling the two existing redwood tanks and constructing a new, single 150,000 gallon bolted steel tank. Modifications to the existing piping is included in the contract's proposed scope of work as the San Mateo County Fire Department has also determined that the existing fire hydrants do not meet current fire flow requirements of 750 gallons per minute for a 2 hour duration at 20 pounds per square inch residual operating pressure.

Honorable Board of Supervisors

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February 15, 2001

Board Meeting Date: March 6, 2001

Page 2

Fiscal Impact

An appropriation of \$69,500 was approved in the 2000/2001 Capital Projects Budget for this work, which is financed by General Funds. We do not know if the appropriation will be sufficient to finance the proposed work given the current construction market and the higher than normal bids that the current market is generating. We will evaluate the bids once they are open and then make a recommendation to your Board.

A form of Resolution has been approved by County Counsel.



Neil R. Cullen
Director of Public Works

NRC:MAH:sdd

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cc: Milt Mares, County Counsel

Resolution No. _____

Board of Supervisors, County of San Mateo, State of California

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**Resolution Adopting Plans and Specifications, Determining Prevailing Wage Scales and
Calling for Sealed Proposals for Water System Improvements at Cordilleras Center
Redwood City, California
(Project No. P2A01)**

RESOLVED, by the Board of Supervisors of the County of San Mateo, State of
California, that

WHEREAS, Plans and Specifications have been prepared and approved by the Director
of Public Works for **Water System Improvements at Cordilleras Center**, and said Plans and
Specifications have been filed in the office of the Director of Public Works; and

WHEREAS, a schedule of prevailing wages for each craft or type of workman needed to
execute this contract in the locality in which said work is to be performed has been established
by the Department of Industrial Relations and has been referred to in said Specifications:

NOW THEREFORE, IT IS HEREBY DETERMINED AND ORDERED as follows:

1. Plans and Specifications dated **March 2, 2001**, for the aforesaid project, are on file in the office of the Director of Public Works, to which reference is hereby made for further particulars, are hereby approved and are adopted as the Plans and Specifications to be attached to in letting and performing the work under a contract for such improvements

2. The schedule of prevailing wages referred to in said Specifications has been determined to contain the general prevailing rates of wages in the locality in which said work is to be performed for each type of workman needed to execute the contract.

3. The Department of Public Works is authorized and directed to issue a call for sealed proposals to be received by the Clerk of the Board of Supervisors, San Mateo County, on or before **2:00 p.m., Tuesday, April 10, 2001**, in said office in the Hall of Justice and Records, Redwood City, California. Said bids will then be transmitted to the County Manager's Office in said Hall of Justice and Records and be publicly opened and declared.

4. The Department of Public Works is further directed to cause the Notice inviting sealed proposals to be published for two times in the Independent Newspaper Group, a newspaper printed and published in this County, and to obtain an affidavit of said publication, a copy of which shall be placed on file with the Clerk of the Board of Supervisors

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