



Agenda Item #: _____

Staff Report

City of Manhattan Beach

TO: Honorable Mayor Ward and Members of the City Council

THROUGH: Richard Thompson, Interim City Manager

FROM: Jim Arndt, Director of Public Works
Steve Finton, City Engineer
Michael A. Guerrero, Principal Civil Engineer

DATE: April 20, 2010

SUBJECT: Award of Contract (\$1,017,825.00) for the 2007-10 Water Main Replacement Project to T.E. Roberts Inc.

RECOMMENDATION:

It is recommended that the City Council pass a motion to:

- a) Award a contract in the net amount \$1,017,825.00 for the 2007-10 Water Main Replacement Project to T.E. Roberts Inc.
- b) Authorize the Director of Public Works to approve additional work in an amount not-to-exceed \$101,800.00, if required.

FISCAL IMPLICATION:

Water Funds in the total amount of \$1,500,000 have been appropriated for this project through the Fiscal Year 2007-08, 2008-09, and 2009-10 Capital Improvement Programs. A summary of expenditures and revenues is as follows:

Budget	
2007-08 Water Main Replacement Project	\$ 500,000.00
2008-09 Water Main Replacement Project	\$ 500,000.00
2009-10 Water Main Replacement Project	\$ 500,000.00
TOTAL BUDGET	\$1,500,000.00
Expenditures	
Construction Contract (T.E. Roberts Inc.)	\$1,017,825.00
Contingency (10%)	\$ 101,800.00
Design Contract (DGA)	\$ 26,392.00
TOTAL ESTIMATED EXPENDITURES	\$1,146,017.00

BACKGROUND

This project is part of the City’s annual water main replacement program. Flows in the water system are restricted over the years due to build-up of deposits on the interior of the existing pipes. By replacing and upsizing the existing mains from 4” diameter to 6” or 8” diameter, the circulation of the water system will be greatly improved. The new lines will also ensure that adequate water pressure is provided for residences and for fire flow.

This project will replace the existing water mains on (see attached map):

- 26th Street – Bell Avenue to Blanche Road
- 27th Street – Bell Avenue to Blanche Road
- 29th Street – Bell Avenue to Blanche Road
- Cedar Avenue – Marine Avenue to 18th Street and 22nd Street
- Manhattan Avenue – Marine Avenue to Rosecrans Avenue
- 30th Street – Ocean Drive to Manhattan Avenue
- 6th Street/Pacific Avenue
- 23rd Street – Blanche Road to 25th Street
- 12th Street – Ardmore Avenue to Laurel Avenue

Environmental Review

In accordance with the California Environmental Quality Act (CEQA) of 1970, this project is Categorical Exempt (Section 15301, Class 1(b)). A Notice of Exemption has been filed with the County Clerk’s office.

DISCUSSION:

Bid Proposals

This project was advertised for bids in six construction industry publications. Subsequently, 31 sets of plans and specifications were provided to contractors, subcontractors and material suppliers. A total of 11 bids were received and opened on April 7, 2010 as follows:

	Engineer’s Estimate	\$1,200,000.00
1.	T.E. Roberts Inc.	\$1,017,825.00
2.	A.R. Sarmiento Inc.	\$1,172,228.00
3.	Elser Construction Inc.	\$1,342,535.00
4.	John T. Malloy, Inc.	\$1,351,000.00
5.	Vido Artukovich & Sons, Inc.	\$1,358,100.00
6.	Mike Bubalo Construction	\$1,466,000.00
7.	Cedro Construction, Inc.	\$1,485,904.00
8.	J. Fletcher Creamer & Sons, Inc.	\$1,512,500.00
9.	Stephen Doreck Equipment Rentals, Inc.	\$1,611,655.00
10.	Blois Construction, Inc.	\$1,622,919.00
11.	Doty Bros. Equipment Company	\$1,693,930.00

T.E. Roberts Inc.'s bid was reviewed by the Public Works Department and found to be responsive. Staff reviewed T.E. Roberts Inc.'s contractor's license and it to be in order. Additionally, references indicate T.E. Roberts Inc. has the knowledge and capability to complete the work.

Additional Work Authority

Authorizing the Director of Public Works to approve additional work in an amount not-to-exceed \$101,800.00 would expedite construction on this project. Projects that involve extensive excavation have a higher probability for encountering unforeseen conditions. If the contingency is approved with this award, the Public Works Director will report the status of any additional work to Council at the end of the project.

Schedule

Construction will begin on or after May 3, 2010 and includes 80 working days for completion.

Balance of Funds

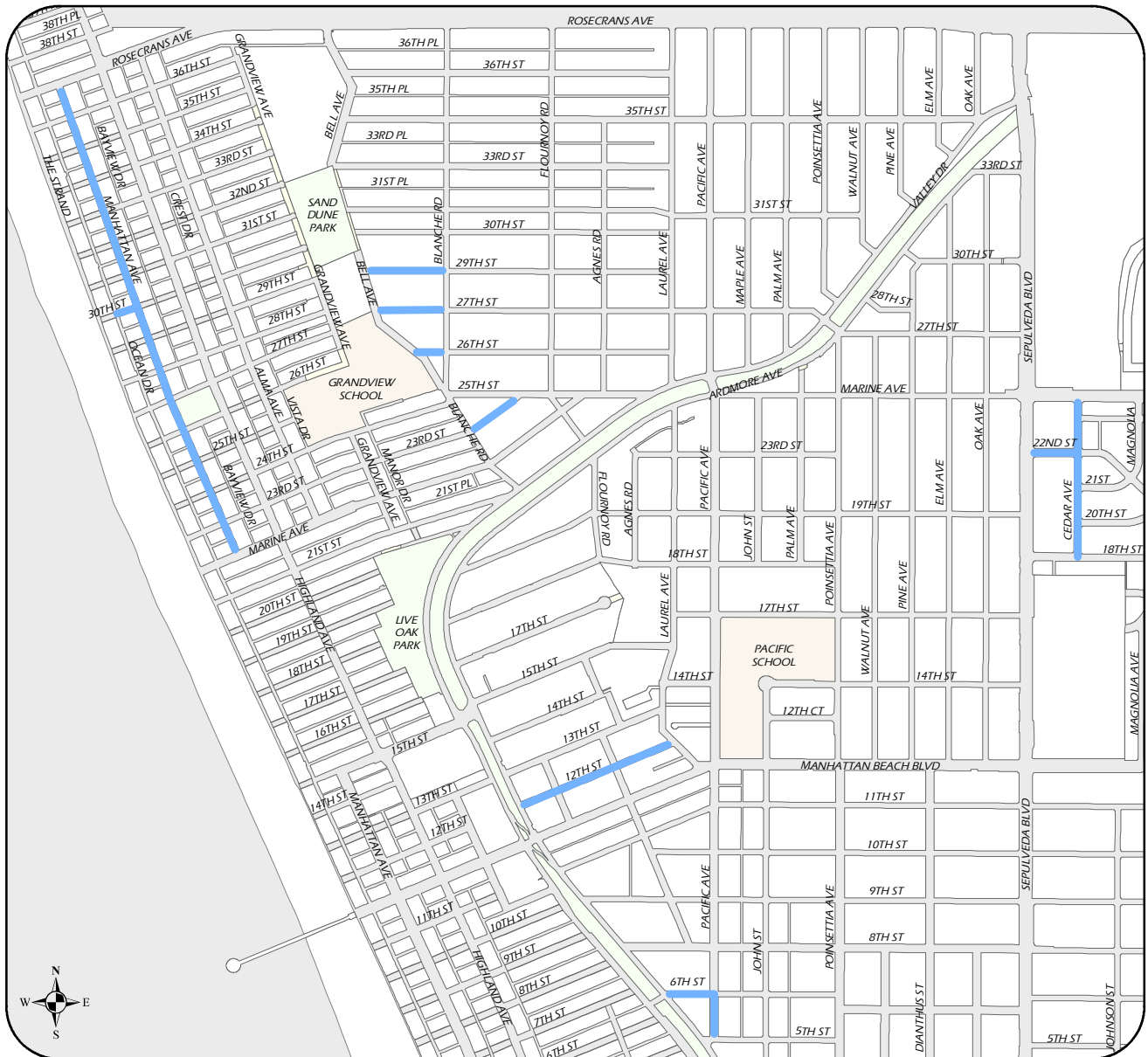
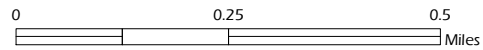
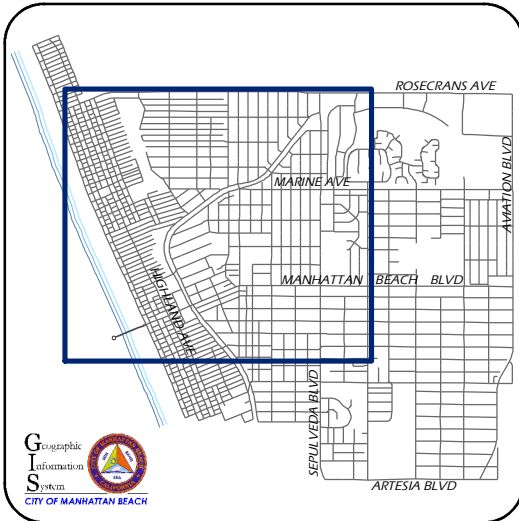
The Engineer's estimate for construction was \$1.2 million. It is estimated that a balance of funds in the amount of \$353,983 will remain after completion of the project. The remaining funds will be returned to the Water Fund and will be used to complete future water system improvements.

Attachment: Project Location Map

xc: Henry Mitzner, Controller
Jeanne D. O'Brien, Accountant

City of Manhattan Beach

2007-2010 Water Main Replacement Project



April 08, 2010