



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: July 6, 2010

SUBJECT: Authorization to Approve Progress Payment No. 2 in the net amount of \$142,241.40 to T.E. Roberts Inc. for the 2007-10 Water Main Replacement Project

RECOMMENDATION:

Staff recommends that the City Council pass a motion to approve the issuance of Progress Payment No. 2 in the net amount of \$142,241.40 to T.E. Roberts Inc. for the 2007-10 Water Main Replacement Project.

FISCAL IMPLICATION:

Budget		
2007-08 Water Main Replacement Project	CIP 08823E	\$ 500,000.00
2008-09 Water Main Replacement Project	CIP 09826E	\$ 500,000.00
2009-10 Water Main Replacement Project	CIP 10837E	\$ 500,000.00
TOTAL BUDGET		\$1,500,000.00
Anticipated Expenditures		
Construction Contract (T.E. Roberts Inc.)		\$1,017,825.00
Contingency (10%)		\$ 101,800.00
Design Contract (DGA)		\$ 26,392.00
Inspection Contract (Psomas)		\$ 85,965.00
TOTAL ESTIMATED EXPENDITURES		\$1,231,982.00
ESTIMATED FUND BALANCE		\$ 268,018.00
Recommended Progress Payment: T.E. Roberts, Inc.		
Progress Payment No. 1		\$ 179,194.50
Progress Payment No. 2 (Recommended)		\$ 142,241.40
Total Progress Payments to Date		\$ 321,435.90
Balance in Contract		\$ 696,389.10

BACKGROUND:

At its meeting of April 20, 2010, Council passed a motion to award a contract in the net amount of \$1,017,825.00 for the 2007-10 Water Main Replacement Project to T.E. Roberts Inc., and authorized the Director of Public Works to approve additional work in an amount not-to-exceed \$101,800.00.

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 the following streets (see attached map):

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

DISCUSSION:

Since the previous Progress Payment, the Contractor has completed the work on Cedar Avenue/22nd Street. The Contractor is currently working on 23rd Street and 29th Street. This will be followed by work on 26th Street and 27th Street. Subsequently, the Contractor will complete the contract work on Manhattan Avenue.

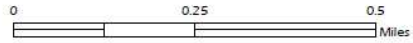
The Contractor has submitted a request for Progress Payment No. 2 in the net amount of \$142,241.40 for work completed to date. All work items covered by this payment have been reviewed by the Public Works Department and found to be in conformance with the plans and specifications.

Attachment: Map

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

Attachment: Map

City of Manhattan Beach 2007-2010 Water Main Replacement Project



April 08, 2010