



Staff Report

City of Manhattan Beach

TO: Honorable Mayor Montgomery and Members of the City Council

THROUGH: Geoff Dolan, City Manager

FROM: Jim Arndt, Director of Public Works
 Michael A. Guerrero, Principal Civil Engineer
 Ish Medrano, Engineering Technician II

DATE: October 21, 2008

SUBJECT: Disbursement of Progress Payments:

a) Final payment in the net amount of \$13,621.54 to Robert G. Castongia, Inc; Formally Accept the 2006-2007 Water Main Project as Complete; and Authorize Filing of the Appropriate Notice of Completion

b) Progress Payment No. 2 in the net amount of \$39,865.68 to C.S. Legacy Construction, Inc. for the Manhattan Beach Park Improvement Project

RECOMMENDATION:

Staff recommends that the City Council pass a motion to approve the issuance of the subject progress payment, final payment, and authorize filing of the appropriate Notice of Completion.

FISCAL IMPLICATION:

a) 2006-2007 Water Main Project - Final Payment

FUNDING	CONTRACT	PAY	AMOUNT
Water Fund: \$515,000	Contract Award: \$447,428.00	1.	\$205,135.20
	Change Order #1: \$ 1,276.04	2.	\$185,076.90
	New Contract: \$448,704.04	Final:	\$ 13,621.54
		Retention:	\$ 44,870.40
		Total:	\$448,704.04

b) Manhattan Beach Park Improvement Project – Progress Payment No. 2

FUNDING	CONTRACT	PAY	AMOUNT
CIP: \$1,145,000	Contract Award: \$1,020,534	1.	\$49,238.37
		2.	\$39,865.68
		Total:	\$89,104.05

DISCUSSION:

a) 2006-2007 Water Main Project

At its regularly-scheduled meeting of April 1, 2008, City Council approved the following:

- a) Awarding a contract in the net amount \$447,428.00 for the 2006-07 Water Main Replacement/Installation Project to Robert G. Castongia General Engineering Contractors.
- b) Authorizing the Director of Public Works to approve additional work in an amount not-to-exceed \$45,000 (\$1,276.04 expended for Change Order No. 1)

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” diameter, the circulation of the water system is greatly improved. The new lines also insure that adequate water pressure is provided for residences and for fire flow. In addition the new water main on Flournoy Road will improve the water system circulation by reducing the existing long stretches of water main in this vicinity of the water system by introducing a new intermediate path for water circulation. The new water main installation also included new water system valves that will improve isolating smaller stretches of the water system so that fewer residents will be affected in future water main shut-downs in this area of the system.

This project replaced existing water mains on:

- 25th Street from Blanche Road to Flournoy Road
- 36th Street from Blanche Road to Laurel Road

This project installed a new water main on:

- Flournoy Road from 25th Street to Rosecrans Avenue

Final Payment

The Contractor has completed 100% of the work. During installation of the new water main a portion of existing water main with lead joints was encountered. This section of pipe was removed and replaced with new pipe and this change order work added \$1,276.04 to the contract. Funds are available in the existing project budget. The Contractor has requested a final payment in the amount of \$13,621.54, and that the City formally accept the work as complete.

A ten percent (10%) retention in the amount of \$44,870.40 would be released upon the expiration of 35 days from the date of formal acceptance by the Council. All work which has

been inspected by the Public Works Department has been found to be in conformance with the plans and specifications.

b) Manhattan Beach Park Improvement Project – Progress Payment No. 2

At its regularly-scheduled meeting of August 5, 2008, City Council passed a motion to award a contract for the Manhattan Beach Park Improvement Project to C.S. Legacy Construction, Inc. in the net amount of \$1,020,534.

The scope of the work for project is as follows:

Marine Avenue Park

Marine Avenue Park is located on the north side of the Marine Avenue at Redondo Avenue. The park includes two play areas, one for children ages 3-6, and the other for children 6-12. The play equipment is out of date and most pieces have been removed. The improvements will make the play areas handicap accessible and bring the play equipment to current playground safety standards.

Manhattan Village Tot Lot

The existing play equipment in the Manhattan Village Tot Lot is very old and does not meet the new playground safety or accessibility standards. The improvements will make the tot lot and exercise areas handicap accessible and bring the play equipment to current playground safety standards.

Manhattan Heights Park

Manhattan Heights Park was constructed in the early 1970's and is bordered by Manhattan Beach Boulevard to the north, Redondo Avenue to the east, and 11th Street to the south. The existing play equipment includes a 10-foot slide, 4 swings and a small climber. The improvements will make the area handicap accessible and bring the play equipment to current playground safety standards.

Polliwog Park

Directly to the north of Manhattan Heights is Polliwog Park. There has been recent reconstruction of the lower playground equipment and restroom facilities. This project at Polliwog Park will address the tot lot and the exercise area closest to the southeastern area of the park nearest the intersection of Manhattan Beach Boulevard and Redondo Avenue. The improvements will make the tot lot and exercise areas handicap accessible and bring the play equipment to current playground safety standards.

Progress Payment No. 2

The Contractor has completed 10% of the work. Work accomplished since the last progress payment includes:

- Polliwog Park:
 - Installation of drainage system
 - Continue rough grading
- Manhattan Heights Park:
 - Construction of playground perimeter concrete curb
 - Continue rough grading

- Marine Avenue Park
 - Installation of play equipment
- Manhattan Village Park
 - Demolition/removal of play equipment
 - Soil removal
 - Preliminary grading

The Contractor is currently working on:

- Polliwog Park:
 - Continue installation of drainage system
 - Construct playground perimeter concrete curb
 - Construct concrete subgrade for poured-in-place rubber surface
 - Install play equipment
- Manhattan Heights Park:
 - Install play equipment
- Marine Avenue Park:
 - Continue installation of play equipment
- Manhattan Village Park
 - Install play equipment

The project remains on schedule and staff anticipates that all work should be completed by December 19, 2008.

The Contractor has submitted a request for Progress Payment No. 2 in the net amount of \$39,865.68. 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.

xc: Henry Mitzner, Controller