



Agenda Item #: _____

Staff Report

City of Manhattan Beach

TO: Honorable Mayor Aldinger and Members of the City Council

THROUGH: Geoff Dolan, City Manager

FROM: Jim Arndt, Director of Public Works
Dana Greenwood, City Engineer
Michael A. Guerrero, Senior Civil Engineer
Gilbert A. Gamboa, Associate Engineer
Ish Medrano, Project Manager

DATE: August 7, 2007

SUBJECT: Disbursement of Progress Payment:

- a) Formally Accept the Strand Improvement Project as Complete; and Authorize Filing of the Appropriate Notice of Completion
- b) Progress Payment No. 1 in the net amount of \$163,008.00 to West Valley Construction Inc. for the 2004-05 Water Main Replacement Project
- c) Progress Payment No. 1 in the net amount of \$270,740.40 to Environmental Construction Inc. for the Manhattan Village Soccer Park Synthetic Turf Field Project

RECOMMENDATION:

Staff recommends that the City Council pass a motion to approve the issuance of the subject progress payments and authorization to file Notice of Completion.

FISCAL IMPLICATION:

a) Strand Improvement Project – Progress Payments

PROJECT	FUNDING	CONTRACT	P.P.#	AMOUNT
Strand Improvement Project	Capital Improvement	\$3,543,913.95	1.	\$ 39,019.50
			2.	\$ 43,750.80
			3.	\$ 28,949.63
			4.	\$ 161,873.01
			5.	\$ 245,529.09
			6.	\$ 32,377.37
			7.	\$ 41,469.75
			8.	\$ 170,405.90
			9.	\$ 133,328.30
			10.	\$ 336,946.62
			11.	\$ 175,526.16
			12.	\$ 249,214.72
			13.	\$ 262,465.29
			14.	\$ 204,519.29
			15.	\$ 187,546.94
			16.	\$ 165,268.80
			17.	\$ 203,149.35
			18.	\$ 51,658.74
			19.	\$ 188,658.00
			20.	\$ 113,461.34
			21.	\$ 94,065.60
			22.	\$ 15,901.21
			Ret:	\$ 349,453.93
Total:	\$3,494,539.34			

b) 04-05 Water Main Replacement Project – Progress Payments

PROJECT	FUNDING	CONTRACT	P.P.#	AMOUNT
04-05 Water Main	Water Fund	\$624,915.00	1.	\$163,008.00
			Total:	\$163,008.00

c) Manhattan Village Soccer Field Project – Progress Payments

PROJECT	FUNDING	CONTRACT	P.P.#	AMOUNT
Manhattan Village Soccer Field	Capital	\$1,000,736.00	1.	\$270,740.40
	Improvement		Total:	\$270,740.40

DISCUSSION:

Strand Improvement Project – Final Payment

At its January 18, 2005 meeting, Council awarded a contract in the amount of \$3,543,913.95 for the Strand Walkway and Lighting Improvements Project to S.P. Pazargad Engineering Construction, Inc. Funds in the amount of \$4.5 million were budgeted in the Capital Improvement Plan for this project. The scope of work for the project included:

- A) Replacement of light poles and fixtures, conduit, and electrical wiring
- B) Removal and reconstruction of the entire walkway surface and curb
- C) Correction of drainage deficiencies
- D) Improve environmental issues of storm water drainage discharge
- E) Structural and surface repair of retaining walls
- F) Improve maintenance issues
- G) Improve American’s with Disabilities Act (ADA) issues

The Contractor has completed 100% of the Strand construction contract. The previous Progress Payment, No. 22, included payment for miscellaneous items for project close-out. Engineering staff and Public Works maintenance personnel performed a final project walk-through with the Contractor on July 09, 2007, and all work was found to be in conformance with the plans and specifications.

The Contractor has requested that the City formally accept the work as complete. Per Section 9-3.2 of the Standard Specifications for Public Works Construction after 50% of the Work has been completed and if progress on the work is satisfactory the retention may be reduced to 10% of the first half of the total Contract amount. The retention reduction was requested by the Contractor and the City has already released \$174,303.70 to the Contractor. Therefore, a five percent (5%) retention in the amount of \$175,150.23 would be released upon the expiration of 35 days from the date of formal acceptance by the Council.

2004-05 Water Main Replacement Project – Progress Payment No. 1

The Contractor, West Valley Construction, has completed 30% of the construction contract (the attached GIS map shows all of the locations). Work accomplished includes mobilization, the saw-cutting & removal of the existing asphaltic concrete pavement, trench excavation and installation of approximately 1225 linear feet of new 8” water main and roughly 80 linear feet of new 6” water main on 18th and 22nd Streets between Cedar and Magnolia Avenues. In addition, the Contractor has satisfactorily pressure tested, sterilized, flushed, sampled and laboratory tested the new water mains. Furthermore, the new water mains have been connected to the City’s active distribution system at each water intersection and the Contractor has constructed a total of 36 water service reconnection transfers to properties along the given project streets. Finally, the Contractor has completed the pavement restorations for both 18th and 22nd Streets.

The Contractor has remobilized and is currently working on the construction, testing and connection of the new water main to the City’s existing water system on Vista Drive between Marine Avenue and 27th Street. Two streets remain on the current Contract award: 23rd Street from Maple to Walnut Avenue and 31st Street from Pacific to Poinsettia Avenue.

The Contractor has submitted a request for Progress Payment No. 1 in the net amount of \$163,008.00. 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.

Manhattan Village Soccer Field Synthetic Turf Project – Progress Payment No. 1

The Contractor has completed 30% of the construction contract. Work accomplished since the last progress payment includes mobilization, site clearing and installation of the drainage system.

The Contractor is currently working on the installation of the subgrade and base material for the synthetic turf.

The Contractor has submitted a request for Progress Payment No. 1 in the net amount of \$270,740.40. 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: 2004-05 Water Main Replacement GIS Map

xc: Henry Mitzner, Controller

City of Manhattan Beach

2004-2005 Water Main Replacement Project

