Agenda Item #:___



Staff Report City of Manhattan Beach

TO: Honorable Mayor Ward and Members of the City Council

- THROUGH: Geoff Dolan, City Manager
- FROM: Neil C. Miller, Director of Public Works Dana Greenwood, City Engineer Michael A. Guerrero, Senior Civil Engineer Edward Kao, Senior Civil Engineer Ismael Medrano, Engineering Technician II
- **DATE:** May 2, 2006
- SUBJECT: Disbursement of Progress Payments:
 - a) Progress Payment No. 12 in the net amount of \$249,214.72 to S.P. Pazargad Engineering Construction, Inc. for the Strand Improvement Project
 - b) Final Payment in the Net Amount of \$4,500.00 to Cody Engineering, Inc.; Change Order No. 2 in the net amount of \$5,000.00; Formally Accept the 01-02 Water Main Replacement/02-03 Sewer Main Replacement Project as Complete; and Authorize the Filing of the Appropriate Notice of Completion
 - c) Final Payment in the net amount of \$70,440.32 to S.P. Pazargad Engineering Construction, Inc.; Formally Accept the El Porto Retaining Wall Project as Complete; and Authorize the Filing of the Appropriate Notice of Completion

RECOMMENDATION:

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

FISCAL IMPLICATION:

PROJECT	FUNDING	CONTRACT	P.P. #	AMOUNT
Strand Improvement	Capital	\$3,543,913.95	1.	\$ 39,019.50
	Improvement		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
			Total:	\$1,658,390.85
2001-02 Water Main	Water Fund	\$ 272,565.00	1.	\$ 73,361.25
2002-03 Sewer Main	Wastewater Fund	Change Order #1:	2.	\$ 42,505.65
		\$ 9,500.00	3.	\$ 32,254.20
		Change Order #2:	4.	\$ 53,928.00
		\$ 5,000.00	5.	\$ 32,265.00
		New Contract:	6.	\$ 10,800.00
		\$ 287,065.00	Final:	\$ 4,500.00
			Ret:	\$ 27,734.90
			Total:	\$ 277,349.00

El Porto Retaining Wall	Dept. of Beaches	\$1,768,999.52	1.	\$ 636,110.97
	and Harbors	Change Order #1:	2.	\$ 167,122.56
	Parking Lot Fund	\$ 193,000.00	3.	\$ 154,390.56
		New Contract:	4.	\$ 114,219.35
		\$1,961,999.52	5.	\$ 285,407.58
			6.	\$ 235,147.36
			7.	\$ 50,009.02
			8.	\$ 49,961.70
			Final:	\$ 70,440.32
			Ret:	\$ 195,867.71
			Total:	\$1,958,677.13

DISCUSSION:

Strand Improvement Project – Progress Payment No. 12

The Contractor has completed 52% of the construction contract. Work accomplished since the last progress payment includes installation of new Strand light poles and fixtures in Phase III (28th Street to Marine Avenue), completion of demolition of Phase IV (Marine Avenue to Manhattan Beach Boulevard), and continued construction of the westerly concrete curb in Phase IV.

The Contractor should complete construction of the westerly concrete curb by mid-May. Upon completion of the curb the Contractor will be placing reinforcing steel and shotcrete (pneumatically placed concrete) for the sections of the existing retaining wall that require repair. The Contractor is currently constructing concrete piles and concrete grade beams for several of the new bench alcoves in Phase IV. Several of the alcoves require significant footings and structural elements due to the existing grade differential between the Strand and the adjacent slope area. The Contractor has also started installation of the electrical conduit for the new Strand lights in Phase IV. The Contractor estimates that the first concrete walkway section will be poured the first week of May.

The Contractor remains on schedule with the estimated schedule of the remaining Phases of the project as follows:

•	Phase IV: Marine Avenue to Manhattan Beach Blvd	Feb, 2006 to Aug, 2006
•	Phase V: 1st Street to Manhattan Beach Blvd	Jul, 2006 to Dec, 2006

Phase V: 1st Street to Manhattan Beach Blvd

The Contractor has submitted a request for Progress Payment No. 12 in the net amount of \$249,214.72. 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.

01-02 Water Main; 02-03 Sewer Main Replacement – Final Payment & Change Order No. 2

During the construction period, the following additional work was added to the contract: at Oak Avenue and Marine Avenue, additional pipeline and gate valves were added to bypass a section of badly corroded water main at the intersection. Staff and the Contractor agreed that \$5,000 was sufficient compensation for this work. Since there are still funds left in the contract, there is no need for a supplemental appropriation.

The Contractor has requested a final payment in the amount of \$4,500.00, and that the City formally accept the work as complete. A ten percent (10%) retention in the amount of \$27,734.90 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.

El Porto Retaining Wall Project – Final Payment

The Contractor has requested a final payment in the amount of \$70,440.32, and that the City formally accept the work as complete. A ten percent (10%) retention in the amount of \$195,867.71 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.

xc: Henry Mitzner, Controller