

# Staff Report City of Manhattan Beach

**TO:** Honorable Mayor Fahey and Members of the City Council

THROUGH: Geoff Dolan, City Manager

**FROM:** Neil C. Miller, Director of Public Works

Dana Greenwood, City Engineer Edward Kao, Senior Civil Engineer Gilbert Gamboa, Associate Engineer

Ismael Medrano, Engineering Technician II

**DATE:** December 20, 2005

**SUBJECT:** Disbursement of Progress Payments:

- a) Progress Payment No. 1 in the net amount of \$32,315.40 to Alliance Streetworks, Inc. for the Civic Center/Metlox Street Improvement Project
- b) Progress Payment No. 4 in the net amount of \$53,928.00 to Cody Engineering, Inc. for the 01-02 Water Main Replacement; 02-03 Sewer Main Replacement Project
- c) Disbursement of Progress Payment No. 3 in the net amount of \$6,219.00 to Steiny and Company, Inc. for the 15<sup>th</sup> St./Valley Dr. Traffic Signal Modification Project; Approve Supplemental Appropriation (\$27,015.17) from Gas Tax Fund Reserves for Southern California Edison Co. to underground existing street light services on Valley Dr. and 15<sup>th</sup> St.
- d) Final Payment in the net amount of \$134,412.30 to Dominguez General Engineering Contractor; Formally Accept the Highland Avenue at 15<sup>th</sup> Place Storm Drain Project as Complete; and Authorize Filing of the Appropriate Notice of Completion
- e) Progress Payment No. 8 in the net amount of \$49,961.70 to S.P. Pazargad Engineering Construction, Inc. for the El Porto Retaining Wall Project

#### **RECOMMENDATION:**

Staff recommends that the City Council pass a motion to approve the issuance of the subject progress payments, supplemental appropriation, final payment, and authorization to file Notice of

Completion.

## FISCAL IMPLICATION:

| PROJECT                                 | FUNDING          | CONTRACT         | <b>P.P.</b> # | AMOUNT         |
|---|------------------|------------------|---------------|----------------|
| Civic Center/Metlox Street              | Gas Tax          | \$ 268,941.00    | 1.            | \$ 32,315.40   |
| Improvement Project                     |                  |                  | Total:        | \$ 32,315.40   |
| 2001-02 Water Main                      | Water Fund       | \$ 272,565.00    | 1.            | \$ 73,361.25   |
| 2002-03 Sewer Main                      | Wastewater Fund  |                  | 2.            | \$ 42,505.65   |
|   |                  |                  | 3.            | \$ 32,254.20   |
|   |                  |                  | 4.            | \$ 53,928.00   |
|   |                  |                  | Total:        | \$ 202,049.10  |
| 15 <sup>th</sup> St./Valley Dr. Traffic | Proposition C    | \$ 212,370.00    | 1.            | \$ 106,962.75  |
| Signal Modification                     |                  |                  | 2.            | \$ 62,513.78   |
|   |                  |                  | 3.            | \$ 6,219.00    |
|   |                  |                  | Total:        | \$ 175,695.53  |
| Highland Ave. at 15 <sup>th</sup> Place | Storm Water      | \$ 564,200.00    | 1.            | \$ 122,160.60  |
| Storm Drain                             |                  |                  | 2.            | \$ 239,835.60  |
|   |                  |                  | Final:        | \$ 134,412.30  |
|   |                  |                  | Ret:          | \$ 55,156.50   |
|   |                  |                  | Total:        | \$ 551,565.00  |
| 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   |
|   |                  |                  | Total:        | \$1,692,369.10 |

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#### **DISCUSSION:**

#### Civic Center/Metlox Street Improvement Project – Progress Payment No. 1

The Contractor has completed 15% of the construction contract. Work accomplished includes construction of a storm drain catch basin at the southwest corner of 15<sup>th</sup> Street and Valley Drive. The Contractor has also constructed drainage swales on each side of 13<sup>th</sup> Street (between Valley Drive and Morningside Drive) and has graded the north side of 13<sup>th</sup> Street.

The Contractor is currently completing construction of curb and gutter on the north side of 13<sup>th</sup> Street. He is also preparing to grind and overlay 13<sup>th</sup> and 15<sup>th</sup> Street (Highland Avenue to Valley Drive), Valley Drive (15<sup>th</sup> Street to Manhattan Beach Boulevard) and Morningside Drive (13<sup>th</sup> Street to Manhattan Beach Boulevard).

The Contractor has submitted a request for Progress Payment No. 1 in the net amount of \$32,315.40. 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.

## 01-02 Water Main; 02-03 Sewer Main Replacement Project

The Contractor has completed 82% of the construction contract. Work accomplished since the last progress payment includes installation of 95% of the 8" V.C.P. sewer main, connection of 92% of the sewer laterals to the new sewer main, and construction of one new sewer manhole.

The Contractor is currently finishing up the sewer main, sewer lateral installation, and will start on construction of the remaining sewer manholes.

The Contractor has submitted a request for Progress Payment No. 4 in the net amount of \$53,928.00. 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.

# 15th St./Valley Dr. Traffic Signal Modification Project – Progress Payment No. 3

The Contractor has completed 92% of the construction contract. Work accomplished since the last progress payment includes installation of additional conduits for the street lights on Valley Drive and 15<sup>th</sup> Street in preparation for Edison's new street light poles.

The Contractor will return to finish the remaining portion of the project once the street resurfacing work around the new Police/Fire facility is completed.

The Contractor has submitted a request for Progress Payment No. 3 in the net amount of \$6,219.00. 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.

# Undergrounding of existing street lights on Valley Dr. and 15th St.

On Valley Drive, from 13<sup>th</sup> Street to approximately 832 feet north of 15<sup>th</sup> Street, the existing steel pole street lights and Marbelite street lights (all currently fed overhead) will be replaced with new Marbelite street lights which will be fed through underground conduits.

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On 15<sup>th</sup> Street, between Valley Drive and Highland Avenue, the existing steel pole street lights (overhead feed) will be replaced with new Marbelite street lights which will be fed through underground conduits. All new luminaires will have a medium cutoff to reduce glare spilling over to neighborhood homes.

Since Edison owns the street lights, the Contractor could only install new conduits with pull ropes and handholes for the light poles. Edison will be responsible for installing the foundations, actual light poles and luminaires once the Contractor has completed his work.

#### Supplemental Appropriation

Edison charged the City \$55,015.17 for the removal and installation of streetlights at the subject location. This cost is much higher than the \$28,000 originally estimated two years ago. Therefore, a supplemental appropriation of \$27,015.17 from Gas Tax Fund Reserves is necessary to cover this additional cost.

## Highland Avenue at 15<sup>th</sup> Place Storm Drain Project – Final Payment

The Contractor has completed 100% of the construction contract. The Contractor has requested a final payment in the amount of \$134,412.30, and that the City formally accept the work as complete. A ten percent (10%) retention in the amount of \$55,156.50 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 - Progress Payment No. 8

The Contractor has completed 99% of the construction contract. Work accomplished since the last progress payment includes completion of the block wall, beach sand cleaning, all concrete work and the installation of the handrail on top of the wall.

The Contractor is currently awaiting the delivery of the stair handrail. Installation is scheduled for mid-December.

The Contractor has submitted a request for Progress Payment No. 8 in the net amount of \$49,961.70. 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