



# Staff Report

## City of Manhattan Beach

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

**THROUGH:** David N. Carmany, City Manager

**FROM:** Jim Arndt, Director of Public Works  
 Steve Finton, City Engineer  
 Edward T. Kao, Senior Civil Engineer

**DATE:** April 17, 2012

**SUBJECT:** Progress Payment No. 1 to John T. Malloy, Inc. for the 2011-2012 Water Main Replacement Project (\$100,206.00)

**RECOMMENDATION:**

Staff recommends that City Council pass a motion approving Progress Payment No. 1 in the amount of \$100,206.00 to John T. Malloy, Inc. for the 2011-2012 Water Main Replacement Project.

**FISCAL IMPLICATION:**

Funding for this project has been appropriated by City Council in the amounts indicated in the table below.

| <b>2011-2012 WATER MAIN REPLACEMENT PROJECT PHASE 1</b>  |                            |
|--|----------------------------|
| <b>Available Project Funding (CIP 11835E)</b>  | <b>FY 2010-2011 Budget</b> |
| 2010-2011 – DESIGN   | \$ 200,000.00              |
| 2011-2012 – CONSTRUCTION   | \$2,000,000.00             |
| Total Budget   | \$2,200,000.00             |
| <b>Expected Expenditures Phase 1 (See Map Attachment 1)</b>  |                            |
| <b>Recommended Construction Contract (John T. Malloy, Inc.)<br/>base bid plus three alternate bids</b> | <b>\$ 1,241,940.00</b>     |
| Construction Contingency (10%)   | 124,194.00                 |
| Construction Engineering/Project Management Services (Willdan Engineering)                             | 63,600.00                  |
| Misc. Expenses (CEQA Notice of Exemption Filing Fee, Bid Advertising, etc.)                            | 215.00                     |
| Design Contract (Willdan Engineering)  | 83,360.00                  |
| Total Expected Expenditures  | \$1,513,309.00             |
| Anticipated balance available for completion of Phase 2  | \$686,691.00               |

| <b>Table 2 Contract with John T. Malloy, Inc.</b> |                      |                    |                       |
|---|----------------------|--------------------|-----------------------|
| Construction Contract (John T. Malloy, Inc.)      |                      |                    | \$1,241,940.00        |
| Current Contract Amount                           |                      |                    | <b>\$1,241,940.00</b> |
| <b>Table 3 Recommended Progress Payment</b>       |                      |                    |                       |
|   | Net Progress Payment | Retention          | <i>Total</i>          |
| <b>Progress Payment No. 1(Recommended)</b>        | <b>\$100,206.00</b>  | <b>\$11,134.00</b> | <b>\$111,340.00</b>   |
| Total Progress Payments to Date                   | \$100,206.00         | \$11,134.00        | \$111,340.00          |
| Balance in Contract                               |                      |                    | \$1,130,600.00        |

**BACKGROUND:**

This project is part of the City’s annual water main replacement program. This program replaces old and/or undersized water mains. These main replacements will reduce the risk of main breaks and will enhance water flow for domestic consumption and fire suppression.

The Fiscal Year 2011-2012 Water Main Replacement project addresses water mains in the Sand Section and is broken into two phases for design and construction as indicated on maps provided in Attachments 1 and 2.

On February 21, 2012, City Council awarded a construction contract to John T. Maloy in the amount of \$1,241,940 to replace Phase 1 water mains on streets indicated below.

| No.   | St. Name            | From           | To              | Length (LF) |
|-------|---------------------|----------------|-----------------|-------------|
| 1     | 1 <sup>st</sup> St. | Highland Ave.  | Valley Dr.      | 1,200       |
| 2     | 1 <sup>st</sup> St. | Ocean Dr.      | Highland Ave.   | 540         |
| 3     | 3 <sup>rd</sup> St. | Ocean Dr.      | Highland Ave.   | 540         |
| 4     | 4 <sup>th</sup> St. | Ocean Dr.      | Highland Ave.   | 540         |
| 5     | 5 <sup>th</sup> St. | Ocean Dr.      | Manhattan Ave.  | 200         |
| 6     | Highland Ave.       | 1st St.        | Homer St.       | 250         |
| 7     | Highland Ave.       | 2nd St.        | 1st St.         | 250         |
| 8     | Homer St.           | Highland Ave.  | Morningside Dr. | 250         |
| 9     | Manhattan Ave       | 8th St         | 15th St         | 2,000       |
| 10    | Morningside Dr.     | 1st St.        | Homer St.       | 250         |
| 11    | Vista Dr.           | Rosecrans Ave. | 27th St.        | 2,320       |
| Total |                     |                |                 | 8,340       |

**DISCUSSION:**

The contractor has completed mainline installation in Manhattan Avenue and is currently working on 1<sup>st</sup>, 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> Streets in the south Sand Section

The Contractor has submitted a request for Progress Payment No. 1 in the amount of \$100,206 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.

- Attachments: 1 Map Phase 1
- 2 Map Phase 2

xc: Henry Mitzner, Controller  
 Jeanne D. O’Brien, Senior Accountant  
 Julie Chan, Accountant