



Agenda Item #: _____

Staff Report

City of Manhattan Beach

TO: Honorable Mayor Ward and Members of the City Council

THROUGH: Richard Thompson, Interim City Manager

FROM: Jim Arndt, Director of Public Works
Steve Finton, City Engineer
Ish Medrano, Project Manager

DATE: January 19, 2010

SUBJECT: Disbursement of Progress Payment No. 1 in the net amount of \$13,500.00 for the City Yard Fuel Island Cover Project to Atom Engineering Construction

RECOMMENDATION:

Staff recommends that the City Council pass a motion to approve the issuance of the subject progress payment.

FISCAL IMPLICATION:

Budget	
2009 Capital Improvement Program: Stormwater Fund	\$ 20,000.00
2009 Capital Improvement Program: Wastewater Fund	\$ 50,000.00
2009 Capital Improvement Program: Water Fund	\$ 75,000.00
2009 Capital Improvement Program: CIP	\$ 30,000.00
TOTAL BUDGET	\$175,000.00
Anticipated Expenditures	
Design/Build Contract (Atom Engineering Construction)	\$ 89,979.00
TOTAL ESTIMATED EXPENDITURES	\$ 89,979.00
Recommended Progress Payment: Atom Engineering Construction	
Progress Payment No. 1 (Recommended)	13,500.00
Total Progress Payments to Date	13,500.00
Balance in Contract	76,479.00

BACKGROUND:

At its meeting of November 17, 2009, Council awarded a contract to Atom Engineering Construction in the amount of \$89,979.00 for the City Yard Fuel Island Cover Project.

This project will help the City comply with the National Pollutant Discharge Elimination System (NPDES) stormwater permit requirements by providing a protective canopy cover for the fuel station servicing area of the City Yard. The NPDES permit requires public agencies to implement best management practices (BMPs) to prevent gas/diesel from reaching the storm drain system. Without a cover, there is a greater potential for stormwater runoff to carry pollutants associated with a fuel station into our storm drain system. The expected outcome is cleaner storm drain runoff.

The Contractor will design and construct a canopy cover for the fuel pump station island area of the City Maintenance Yard. The design will include survey, soils, and exploratory investigations. The design will take into account the need for large vehicle access/clearance, pre-existing multiple utilities, and the proximity of large adjacent building structures at the Yard. These factors will require the construction of a vertical cantilevered support structure with deep foundations in a relatively limited space.

DISCUSSION:

Progress Payment No. 1

The Contractor has completed approximately 17% of the work, focusing primarily on geotechnical investigation of the site.

The Contractor is currently working on potholing, design of the rigid steel frame, structural calculations, construction of footings, and procurement of the canopy.

The Contractor has submitted a request for Progress Payment No. 1 in the net amount of \$13,500.00. 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.

xc: Henry Mitzner, Controller