



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
 Ismael Medrano, Project Manager

DATE: September 7, 2010

SUBJECT: Consideration to Approve Progress Payment No. 1 in the net amount of \$196,586.55 to American Asphalt South, Inc. for the 2010 Slurry Seal Project

RECOMMENDATION:

Staff recommends that the City Council pass a motion to approve the issuance of Progress Payment No. 1 in the net amount of \$196,586.55 to American Asphalt South, Inc. for the 2010 Slurry Seal Project.

FISCAL IMPLICATION:

Budget		
2009-10 Capital Improvement Program (Gas Tax)	CIP 10820E	\$425,000.00
TOTAL BUDGET		\$425,000.00
Anticipated Expenditures		
Construction Contract (American Asphalt South, Inc.)		\$342,937.00
Contingency (10%)		\$ 34,000.00
TOTAL ESTIMATED EXPENDITURES		\$376,937.00
ESTIMATED FUND BALANCE		\$ 48,063.00
Recommended Progress Payment: American Asphalt South, Inc.		
Progress Payment No. 1 (Recommended)		\$196,586.55
Total Progress Payments to Date		\$196,586.55
Balance in Contract		\$146,350.45

BACKGROUND:

At its meeting of June 15, 2010, Council passed a motion to award a contract in the net amount of \$342,937.00 for the 2010 Slurry Seal Project to American Asphalt South, Inc., and authorized the Director of Public Works to approve additional work in an amount not-to-exceed \$34,000.00.

As a routine maintenance measure, the Public Works Department slurry seals asphalt streets and parking lots on a seven-year cycle. Slurry seal is a mixture of fine aggregates and emulsified asphalt spread in a thin layer over asphalt pavements. The process fills cracks, provides a new wearing surface and increases pavement life by mitigating water intrusion. The slurry seal is applied in liquid form and dries in approximately four hours depending on temperature and humidity. The process is performed through a one-day operation with minimal inconvenience to residents.

The streets slurry sealed under the proposed contract are in the area bounded by: Sepulveda Boulevard to the east, Ardmore Avenue to the west and north, and Manhattan Beach Boulevard to the south (see attached map). Cedar Avenue from Marine Avenue to 18th Street and 22nd Street from Sepulveda Boulevard to Cedar Avenue were excluded from last year's slurry seal project due to water mains installed in those streets in June 2010. Additionally, staff directed the contractor to slurry seal 6th Street from Ardmore Avenue to Pacific Avenue and Pacific Avenue from 6th Street to 5th Street after completion of water mains on those streets.

17th Street from Ardmore Avenue to the westerly cul-de-sac and 18th Street from Ardmore Avenue to Flournoy Road were not slurry sealed this year. Those streets are scheduled for more extensive rehabilitation in Fiscal Year 2010-11.

DISCUSSION:

The Contractor has completed the slurry process on all the streets. Due to an unexpected global shortage of thermoplastic striping material, permanent striping has been delayed until the end of August. Temporary paint has been put down for all pavement markings to ensure public safety until the thermoplastic can be applied.

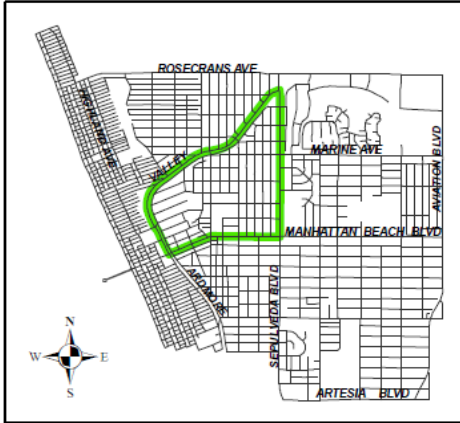
The Contractor has submitted a request for Progress Payment No. 1 in the net amount of \$196,586.55 for work completed to date. All work items covered by this payment have been reviewed by the Public Works Department and found to be in conformance with the plans and specifications.

Attachment: Map

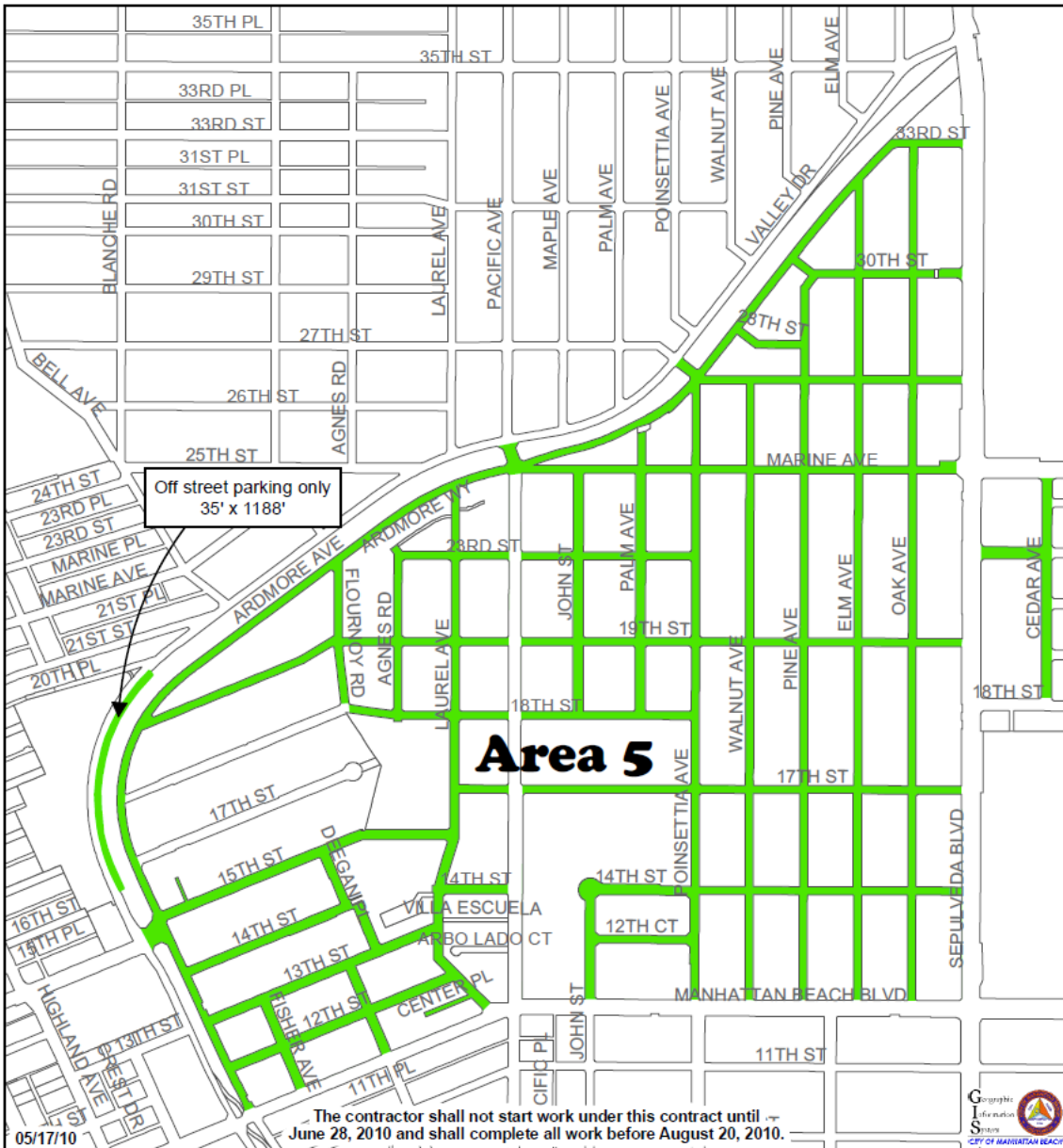
xc: Henry Mitzner, Controller
Jeanne D. O'Brien, Accountant

Attachment: Map

City of Manhattan Beach Slurry Seal Area 2010



0 500 1,000 2,000 Feet



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