



Agenda Item #: \_\_\_\_\_

# Staff Report

## City of Manhattan Beach

**TO:** Honorable Mayor Montgomery 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:** December 7, 2010

**SUBJECT:** Consideration of Final payment in the net amount of \$64,200.15 to American Asphalt South, Inc; Formally Accept the 2010 Slurry Seal Project as Complete; and Authorize Filing of the Appropriate Notice of Completion and Release Retention in the Amount of \$7,133.35

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### RECOMMENDATION:

Staff recommends that the City Council pass a motion to:

- a) Approve the issuance of a final payment in the net amount of \$64,200.15 to American Asphalt South, Inc. for the 2010 Slurry Seal Project;
- b) Formally accept the 2010 Slurry Seal Project as complete; and,
- c) Authorize filing of the appropriate Notice of Completion and the release of retention in the amount of \$7,133.35.

### FISCAL IMPLICATION:

<b>Budget</b>	
2009-2010 Capital Improvement Fund (Gas Tax Fund)	\$425,000.00
Total Appropriated Budget	\$425,000.00
<b>Anticipated Expenditures</b>	
Construction Contract (All-American Asphalt South, Inc.) CIP 10820E	\$342,937.00
Contingency (10%)	\$ 34,000.00
TOTAL ESTIMATED EXPENDITURES	\$376,937.00
ESTIMATED FUND BALANCE	\$ 48,063.00

<b>Actual Expenditures</b>			
	Net Progress Payment	Retention	<i>Total</i>
Previous Payments (No. 1)	\$196,586.55	\$21,842.95	\$218,429.50
<b>Final Payment (Recommended)</b>	<b>\$ 64,200.15</b>	<b>\$ 7,133.35</b>	<b>\$ 71,333.50</b>
Total Progress Payments	\$260,786.70		\$260,786.70
Total Retention		\$28,976.30	\$ 28,976.30
Total Payments plus Retention			\$289,763.00
<b>Remaining Appropriation (returned to Fund Balance)</b>			<b>\$135,237.00</b>

**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 starting in January 2011.

The deletion of streets within the slurry seal area lowered the quantities and therefore reduced the overall contract amount.

**DISCUSSION:**

The Contractor completed the slurry process on all the streets in early September. Due to an unexpected global shortage of thermoplastic striping material, permanent striping was delayed for several months. Temporary paint was put down for all pavement markings to ensure public safety until the thermoplastic could be applied. The permanent striping has now been applied on all the streets.

Final Payment

The Contractor has completed the work and is requesting formal acceptance of the work and final payment in the amount of \$64,200.15. A ten percent (10%) retention in the amount of \$7,133.35 would be released upon the expiration of 35 days after recordation of the Notice of Completion with the County Recorder. All work inspected by the Public Works Department has been found to be in conformance with the plans and specifications.

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