

Staff Report City of Manhattan Beach

TO: Honorable Mayor Cohen and Members of the City Council

THROUGH: Geoff Dolan, City Manager

FROM: Jim Arndt, Director of Public Works

Steve Finton, City Engineer Ish Medrano, Project Manager

DATE: August 4, 2009

SUBJECT: Disbursement of Final payment in the net amount of \$244,058.17 to American

Asphalt South, Inc; Formally Accept the 2009 Slurry Seal Project as Complete;

and Authorize Filing of the Appropriate Notice of Completion

RECOMMENDATION:

Staff recommends that the City Council pass a motion to approve the issuance of subject final payments, and authorize filing of the appropriate Notice of Completion.

FISCAL IMPLICATION:

FUNDING		CONTRACT	PAY	AMOUNT
2009 CIP Gas Tax:	\$420,000	Contract Award: \$216,081.26	Final:	\$244,058.17
Pier Fund:	\$ 6,578	Change Order #1: \$ 54,020.00	Ret:	\$ 27,117.58
Total:	\$426,578	\$270,101.26	Total:	\$271,175.75

DISCUSSION:

At its June 2, 2009 meeting, City Council passed a motion to:

- a) Award a contract for the 2009 Slurry Seal Project to American Asphalt South, Inc. for \$216.081.26.
- b) Approve the appropriation of State Pier and Parking Lot Funds in the amount of \$6,578 to fund slurry sealing and striping of the lower pier parking lots.
- c) Approve Change Order No. 1 in an amount not-to-exceed \$54,020.00 for additional slurry seal and pavement striping.
- d) Authorize the Director of Public Works to approve additional work in an amount not-to-exceed \$21,608, if required.

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 fill 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 areas slurry sealed in the 2009 project were the section of the City's streets bounded by Manhattan Beach Boulevard, Marine Avenue, Sepulveda Boulevard, and Aviation Boulevard. Also included in this year's project were the lower pier parking lots (north and south) and Tennyson Place. Due to the favorable bids received, City Council approved additional pavement areas be included in the contract as follows:

- Parkview Avenue Village Drive to End
- Market Place Parkview Avenue to Rosecrans Avenue
- Village Drive Parkview Avenue to Rosecrans Avenue
- Manhattan Village Field Parking Lot
- Park Way Parkview Avenue to Rosecrans Avenue
- Longfellow Avenue Valley Drive to Ingleside Drive
- Public Works Yard

Final Payment

The Contractor has completed 100% of the work. The Contractor has requested a final payment in the amount of \$244,058.17, and that the City formally accept the work as complete. A ten percent (10%) retention in the amount of \$27,117.58 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.

Final Accounting

The total budget for the project is \$426,578. Total project costs are \$274,490.75. A balance of appropriations in the amount of \$152,087.25 will remain after completion of the project, which will be applied to next year's Slurry Seal Program.

Funding	Gas Tax		\$420,000.00
	Pier Fund		\$6,578.00
			\$426,578.00
Expenses			
Construction Costs	American Asphalt South		\$217,155.75
Change Order No. 1	American Asphalt South		\$54,020.00
Slurry Sample Testing Services	LaBelle-Marvin Inc.		\$3,315.00
		Total Expenses	\$274,490.75
Balance of funding after comple	\$152,087.25		

xc: Henry Mitzner, Controller