

**City of Culver City, California
Agenda Item Report**

Meeting Date: 05/14/12		Item Number: <u>C-4</u>	
CITY COUNCIL AGENDA ITEM: Award of a Construction Contract to Pavement Coatings Co. as the Lowest Responsive and Responsible Bidder for the 2012 Residential Slurry Seal Program, P-863			
Contact Person/Dept.: Hong Wang/PW		Phone Number: (310) 253-5604	
Fiscal Impact: Yes ☒ No ☐		General Fund: Yes ☐ No ☒	
Public Hearing: ☐		Action Item: ☐ Attachments: ☐	
Commission Action Required: Yes ☐ No ☒		Date: _____	
Public Notification: (E-Mail) Agenda and Meetings – City Council (05/10/12); (E-Mail) Pavement Coatings Inc., and All American Asphalt (05/10/12)			
Department Approval: Charles D. Herbertson (05/08/12)		City Attorney Approval: Carol Schwab (by H. Baker) (05/09/12)	
Chief Financial Officer Approval: Jeff Muir (by K. Marsden) (05/09/12)		City Manager Approval: John M. Nachbar (05/10/12)	

RECOMMENDATION:

Staff recommends that the City Council award a construction contract to Pavement Coatings Co., as the lowest responsive and responsible bidder, for the construction of the 2012 Residential Slurry Seal Program, P-863.

BACKGROUND:

Slurry seal is a mixture of fine aggregates and emulsified asphalt which is spread in a thin layer over existing asphalt pavements to prevent streets from deteriorating. The process fills small cracks and provides a new wearing surface and is an effective way to prevent water intrusion to the roadway base, thus helping to preserve the pavement and extend its useful life. The process is performed through a one-day operation with minimal inconvenience to residents. The Rubberized Emulsified Asphalt Slurry (REAS) product to be used on this project is premixed at a central plant to ensure consistent quality and uses crumb rubber from recycled tires as one of the ingredients. The manufacturer estimates that approximately 1,000 waste tires will be recycled with the 4 miles of streets to be slurry sealed on this project.

On March 26, 2012, the City Council approved the final plans and specifications for this project and authorized advertising for construction bids. In selecting the streets for this project, staff used the City's Pavement Management System to identify streets that had a rating that suggested a slurry seal would be an appropriate application to extend pavement life. Staff also inspected each street to confirm this and make the final selection. Slurry seal is part of the overall pavement preservation strategy to maximize the life of streets with efficient use of limited resources. The following streets were approved to receive a slurry seal application:

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1. Lindblade Street between Sepulveda Boulevard to Elenda Street
2. Barman Avenue between Sepulveda Boulevard to Elenda Street
3. Tilden Avenue between Venice Boulevard and Washington Place
4. Spad Place between Venice Boulevard and Washington Boulevard
5. Reid Avenue between Washington Boulevard and Jacob Street
6. Cardiff Avenue between Culver Boulevard and northerly City limits
7. Culver Park Drive between Sawtelle Boulevard and Slauson Avenue
8. Ocean Drive between Overland Avenue and Rhoda Way
9. Kinston Avenue between Jefferson Boulevard to Stever Street
10. Kelmore Street between Overland Avenue to Kinston Avenue
11. Whitburn Street between Overland Avenue to Kinston Avenue
12. Bernardo Road between Tellefson Road to cul-de-sac
13. All streets within the Studio Estates neighborhood

DISCUSSION:

On April 26, 2012, the City Clerk's Office staff publicly opened the bids. Two (2) contractors responded with the following bid amounts:

	<u>CONTRACTOR</u>	<u>BID AMOUNTS</u>
1	Pavement Coatings Co.	\$359,550
2	All American Asphalt	\$376,850

Staff reviewed the bid proposal of the apparent lower bidder Pavement Coatings Co. and found the bid documents responsive and complete. Its bid bond, contractor's license, qualifications, and worker's compensation insurance were reviewed and determined to meet City requirements. Pavement Coatings Co. has completed similar projects for the City of Indio, City of Chula Vista, and City of San Marcos.

Staff recommends a 20% change order authority be granted to the Public Works Director/City Engineer for unforeseen condition.

Should the City Council award the contract this evening, the construction is anticipated to begin in June 2012 and be completed in July 2012.

FISCAL ANALYSIS:

Proposed Project Budget	
Funding Source	Amount
P-863 Gas Tax	\$578,000
Total	\$578,000

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Estimated Project Expenses	
Construction	\$359,550
20% Contingency	\$71,450
Construction Inspection Services	\$25,000
Total	\$456,000

Any funds remaining upon project completion will return to the Gas Tax Fund and be available for other projects.

MOTIONS:

That the City Council:

1. Award a construction contract to Pavement Coatings Co., as the lowest responsive and responsible bidder, in the amount of \$359,550 for the construction of 2012 Residential Slurry Seal Program, P-863; and,
2. Authorize the Public Works Director/City Engineer to approve change orders to Pavement Coatings Co.'s construction contract for a not-to-exceed amount of \$71,450; and;
3. Authorize the City Attorney to review/prepare the necessary documents; and,
4. Authorize the City Manager to execute such documents on behalf of the City.