COUNCIL AGENDA: APRIL 2, 2013

SUBJECT: AWARD OF CONTRACT - 2013/2014 FISCAL YEAR MICRO-SURFACING

PROJECT

SOURCE: Public Works Department - Engineering Division

COMMENT: On March 20, 2013, staff received two (2) bids for the Micro-Surfacing Project. The project is part of the City's Measure "R" Street Maintenance Program, which consists of a durable thin asphalt overlay on several streets within the City. An important project component is the removal and replacement of badly distressed asphalt concrete. New pavement markings will be placed once each street receives the thin asphalt overlay. Indiana Street and Leggett Street will receive a two layer system including a bottom course of asphalt rubber chip seal followed by a top course of micro-surfacing to lock in the aggregate chips commonly known as a cape seal. Streets and project limits are as follows:

- Henderson Avenue Patsy Street to Westwood Street.
- Indiana Street Henderson Avenue to Westfield Avenue.
- Leggett Street Putnam Avenue to Porter Slough.
- Gibbons Avenue Jaye Street to Indiana Street.

The Engineer's Estimate of Probable Cost for the project was \$769,539. The low bid is \$560,000 or 27.2% lower than the Engineer's Estimate. An additional \$56,000 is required for construction contingency (10%). It is estimated that an additional \$28,000 is required for construction management, quality control and inspection services (5%), equating to a total construction cost of \$644,000.

City Staff will provide construction management/inspection services and the City's on-call consulting firm, Consolidated Testing, with assistance from APART Inc., will provide quality control services (asphalt concrete aggregate sieve analysis, chip rock sieve analysis, sand equivalent testing, oil content confirmation, field confirmation of micro-surfacing mix design, etc.).

The bids are as follows:

	<u>Contractor</u>	<u>Amount</u>
1.	Intermountain Slurry Seal, Inc. Reno, NV	\$560,000.00
2.	VSS International, Inc. West Sacramento, G A	\$590,378.00

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Item No. 3

The funding source for this annual project is 2013/2014 Local Measure 'R' Tax Revenue advancement and CalEMA disaster relief as approved by Council on February 19, 2013.

RECOMMENDATION: That City Council:

- 1. Award the 2013/2014 Fiscal Year Micro-Surfacing Project Base Bid to Intermountain Slurry Seal, Inc. in the amount of \$560,000.00;
- 2. Authorize progress payments up to 95% of the contract amount; and
- 3. Authorize a 10% contingency to cover unforeseen construction costs and 5% for construction management, quality control and inspection.

ATTACHMENTS: Locator Maps (Henderson Avenue, Indiana Street, Leggett Street & Gibbons Avenue)

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HENDERSON AVE. MICRO-OVERLAY PROJECT LOCATION MAP

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LEGGETT ST. MICRO-OVERLAY PROJECT LOCATION MAP

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