



Legislation Details (With Text)

File #: 16-299 **Version:** 1 **Name:** Public Improvement Contract to Telfer Highway Technologies, LLC in the Amount of \$156,591.04 for the 2016 Oregon City Preventive Pavement Maintenance Type III Micro-Surfacing Project

Type: Contract **Status:** Consent Agenda

File created: 5/18/2016 **In control:** City Commission

On agenda: 6/1/2016 **Final action:**

Title: Public Improvement Contract with Telfer Highway Technologies, LLC for the 2016 Oregon City Preventive Pavement Maintenance Type III Micro-Surfacing Project

Sponsors: John Lewis

Indexes:

Code sections:

Attachments: 1. Staff Report, 2. Contract Agreement, 3. Project Maps, 4. Micro-Surfacing Bid Tab

Date	Ver.	Action By	Action	Result
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Public Improvement Contract with Telfer Highway Technologies, LLC for the 2016 Oregon City Preventive Pavement Maintenance Type III Micro-Surfacing Project

RECOMMENDED ACTION (Motion):

Award the bid and authorize the City Manager to execute the Contract Agreement in the amount of \$156,591.04 with Telfer Highway Technologies, LLC to provide construction services to complete the 2016 Oregon City Preventive Pavement Maintenance Type III Micro-Surfacing project.

BACKGROUND:

In accordance with City and State contracting procedures, ORS 279A.210, an invitation to bid was solicited from qualified contractors for the 2016 Oregon City Preventive Pavement Maintenance Type III Micro-Surfacing project as a Joint Cooperative Procurement with the City of Hillsboro, acting as the administrative contracting agency, and the City of Sherwood. The invitation to bid was published in the Portland Daily Journal of Commerce on April 27 and 29, 2016.

The work authorized by this contract is funded through the City's Pavement Maintenance Utility Fee (PMUF) which is used to administer the Pavement Maintenance Program and is a necessary component of the City's annual street maintenance commitment. The condition of these streets is fair, but all the streets show signs of age through limited pavement cracking and rough surfaces.

The micro-surfacing treatment, consisting of a mixture of dense-graded crushed fine aggregate, polymer modified emulsified asphalt, mineral filler, break control additives and water, fills existing pavement surface defects and extends the life of the road by an estimated 5 to 7 years. Type III micro-surfacing treatment contains a larger aggregate size and is used for heavily traveled roads. This mixture can be applied thicker than a slurry seal, and the curing process takes less than an hour. Without this treatment, these cracks and rough surfaces will become more porous allowing water to compromise the subgrade, and causing the road section to fail.

The required work includes the application of approximately 21,684 square yards of micro-surfacing material including street preparation, neighborhood notification, traffic control, material delivery, material application and final project cleanup. The work is set to begin no earlier than July 1, 2016 and shall be substantially complete no later than August 29, 2016. On Thursday, May 7, 2015, the City of Hillsboro, as the administrative contracting agency, opened bids for the above referenced project. Three bids were received with the lowest responsive and responsible bid submitted by Telfer Highway Technologies, LLC. The bidders and their bid amounts are tabulated below and include quantities and units for all three participating agencies:

Telfer Highway Technologies	\$427,393.82
Intermountain Slurry Seal	\$574,574.00
VSS International, Inc.	\$594,732.00

BUDGET IMPACT:

Amount: \$156,591.04

FY(s): 2016-2017

Funding Source: Pavement Maintenance Utility Fee