

County of Los Alamos

Council Meeting Staff Report June 26, 2018

Agenda No.: G.

Indexes (Council Goals): * 2018 Council Goal – Quality of Life – Mobility – Maintain and Improve Transportation

and Mobility

Presenters: Philo Shelton; Daniel Erickson

Legislative File: 10781-18

Title

Approval of Expenditure with Cooperative Education Services for IPR, Limited for Pavement Preservation Activities in the Amount of \$731,043.87 and Associated Budget Revision 2019-01.

Recommended Action

I move that Council approve the expenditure with Cooperative Educational Services for IPR, Limited for pavement preservation activities in the Amount of \$731,043.87. I further move that Council approve Budget Revision 2019-01 as summarized on Attachment D and that the attachment be made a part of the minutes of this meeting.

County Manager's Recommendation

The County Manager recommends that Council approve the motion as presented.

Board, Commission or Committee Recommendation

The Transportation Board recommends that Council approve the motion as presented.

Body

On March 20, 2007 Council endorsed the Pavement Preservation Policy to maintain a proactive maintenance schedule in which the roads that are in better condition are maintained aggressively, and the worst roads would then be prioritized for repair/reconstruction.

The FY18/19 Pavement Preservation Program includes micro-seal surfacing of roads in White Rock or Los Alamos. As one of the most versatile tools in the road maintenance arsenal, micro-seal surfacing is a polymer-modified cold-mix paving system that can remedy a broad range of problems on today's streets. Like slurry seal, micro-seal surfacing begins as a mixture of dense-graded aggregate, asphalt emulsion, water, and mineral fillers. While conventional slurry seal is an economical treatment for sealing and extending the service life of roads, micro-seal surfacing has added capabilities, thanks to the use of high-quality materials, advanced polymers and other modern additives. Micro-seal surfacing is now recognized not only as the most cost-effective way to treat surface wheel-rutting problems, but also a variety of other road surface problems.

IPR, Limited secured a contract (Contract #16-032AB-C101-ALL) with Cooperative Educational Services (a government entity) via a competitive bidding process for roadway work including the application of micro-seal surfacing. In accordance with Section 31-3, b), (4), d. of the Los Alamos County Procurement code, an exemption regarding the competitive solicitation and bidding of construction work exceeding \$30,000 may be granted with a person or entity that has an existing contract that was subject to competitive solicitation with another government agency. Further, Section 31-113 of the Los Alamos County Procurement Code authorizes cooperative procurement (using contracts competitively solicited by other government agencies). There are only two known contractors who provide and are licensed to perform this type of work in the state of New Mexico; both agencies were solicited by Los Alamos County staff and IPR, Limited was the only responsive contractor.

Upon Council approval, a purchase order will be issued to IPR, Limited to provide micro-seal surfacing, mobilization, and traffic control services. In addition, neighborhood residents will be advised of the upcoming work and an overview of the anticipated process, which is expected to start late July 2018. It is anticipated that all work will be completed by the end of August 2018.

Flyers/door-hangers will be distributed 48 hours before construction starts with parking, access, and contact information provided.

Fiscal and Staff Impact/Planned Item

Staff is requesting approval of this agreement in the amount of \$731,043.87, plus applicable NM GRT. The funds for this agreement will be provided via roll-over dollars from the FY 2018 Pavement Preservation budget (\$430,000.00) with the balance (\$301,043.87) coming from the FY 2019 Pavement Preservation budget. The Traffic and Streets Division Manager and one to two staff members will spend a significant amount of time in the field supervising and inspecting the micro-seal surfacing operations.

Attachments

- A IPR, Limited Quote
- B Contract Award Letter to IPR, Limited from Cooperative Educational Services and Associated Unit Pricing
- C Map of proposed streets to be treated
- D Budget Revision 2019-01