



City of Pflugerville

Legislation Text

File #: 2022-1195, Version: 1

Approving a Professional Services Agreement with H2O Partners, Inc. in the amount of \$98,240 for roadway condition analysis, and authorizing the City Manager to execute the same.

The City of Pflugerville worked with Roadway Asset Services, Inc. who will be the sub-consultant to H2O Partners, Inc. performing the work to develop scope and schedule to provide the City with a condition assessment and analysis of the City's roadway network. At the conclusion of the assessment and analysis, Roadway Asset Services, Inc. will deliver a final GIS file geodatabase containing collected pavement data including pavement type, severity and extent of distresses, and PCI (Pavement Condition Index) value. In addition, Roadway Asset Services, Inc. (RAS), will configure and set up the pavement analysis operating parameters, budgetary models, as well as a final report, Personal Geodatabase that interfaces with the City's GIS platform, and a Microsoft PowerBI Dashboard that can be exported to Excel that contains the results of the pavement analysis and modeling. Information gathered from pavement condition assessments are utilized to assist staff with making informed decisions on project planning, budgeting and methodology.

As a part of the City's Pavement Maintenance Program this evaluation is budgeted as part of the FY23 budget. Roadway network evaluation and modeling last occurred in 2019 and is recommended to occur every three to four years.

Prior City Council Action

January 22, 2019 - Previous Pavement Condition Assessment approval

Deadline for City Council Action

December 13, 2022

Funding Expected: Revenue Expenditure N/A

Budgeted Item: Yes No N/A

Amount: \$98,240

\$100,000 is approved for Pavement Evaluation as part of the FY23 budget

1295 Form Required? Yes No

Legal Review Required: N/A Required Date Completed: 12-27-2022

Supporting documents attached:

Statement of Work

Fee Schedule

Project Schedule

Professional Services Agreement

Recommended Action

Approve a Professional Services Agreement with H2O Partners, Inc. in the amount of \$98,240 for

roadway condition analysis, and authorize the City Manager to execute the same.