



Recommendation for Action

File #: 22-2726, Agenda Item #: 13.

9/15/2022

Posting Language

Authorize award of a contract with Roadway Asset Services, LLC to provide pavement data collection services, for a term of three years in an amount not to exceed \$459,000.

(Note: This solicitation was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program. For the services required for this solicitation, there were no subcontracting opportunities; therefore, no subcontracting goals were established).

Lead Department

Financial Services Department.

Client Department(s)

Public Works.

Fiscal Note

Funding in the amount of \$153,000 is available in the Fiscal Year 2022-2023 Operating Budget of Public Works. Funding of the remaining contract term is contingent upon available funding in future budgets.

Purchasing Language:

The Financial Services Department issued an Invitation for Bids (IFB) 6200 CRR1022 for these services. The solicitation was issued on May 2, 2022 and closed on May 24, 2022. Of the three offers received, the recommended contractor submitted the lowest responsive offer. A complete solicitation package, including a tabulation of the bids received, is available for viewing on the City's Financial Services website, Austin Finance Online. Link: [Solicitation Documents](https://financeonline.austintexas.gov/afo/account_services/solicitation/solicitation_details.cfm?sid=136488)

[<https://financeonline.austintexas.gov/afo/account_services/solicitation/solicitation_details.cfm?sid=136488>](https://financeonline.austintexas.gov/afo/account_services/solicitation/solicitation_details.cfm?sid=136488).

For More Information:

Respondents to this solicitation, and their representatives, shall continue to direct inquiries to the solicitation's Authorized Contact Person: Claudia Rodriguez, at 512-974-2959 or ClaudiaR.Rodriguez@austintexas.gov [<mailto:ClaudiaR.Rodriguez@austintexas.gov>](mailto:ClaudiaR.Rodriguez@austintexas.gov).

Additional Backup Information:

The contract will provide pavement data collection (PDC) services for Pavement Management Information System on City maintained roads. The PDC will involve collection of pavement condition data including the visual pavement cracking distresses and the ride condition of the roadway network. The information is collected by an automated data collection vehicle, equipped with lasers that collect the roughness of pavement and cameras to collect the pavement images. The automated crack detection software employed as part of the data processing system identifies and summarizes the distress information. The collected data is automatically recorded and reported annually. The City is responsible for maintaining over 7,967 miles of roadway within the City's jurisdiction. The PDC information is used to determine and prioritize maintenance

needs, with the aim of maximizing the life of the pavement structure while minimizing life cycle costs. The information collected allows the City to appropriately plan and budget for future needs of the long-term pavement maintenance and reconstruction.

The current contract expires on December 4, 2022, and the requested authorization of the new contract was determined using departmental estimates based on historical spending and forecasted future needs. The recommended contractor is not the current provider for these services.

Strategic Outcome(s):

Mobility, Safety.