



Recommendation for Action

File #: 19-3575, **Agenda Item #:** 53.

12/5/2019

Posting Language

Authorize award of a multi-term contract with Dynatest North America, Inc., to provide pavement data collection, for up to three years for a total contract amount not to exceed \$345,000.

(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

Purchasing Office.

Client Department(s)

Public Works.

Fiscal Note

Funding in the amount of \$95,833 is available in the Fiscal Year 2019-2020 Operating Budget of Public Works. Funding for the remaining contract term is contingent upon available funding in future budgets.

Purchasing Language:

The Purchasing Office issued an Invitation for Bids IFB 6200 BYS1000A for these services. The solicitation issued on August 19, 2019 and it closed on September 19, 2019. Of the seven 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://www.austintexas.gov/financeonline/account_services/solicitation/solicitation_details.cfm?sid=132537)
<https://www.austintexas.gov/financeonline/account_services/solicitation/solicitation_details.cfm?sid=132537>.

For More Information:

Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or AgendaOffice@austintexas.gov <<mailto:AgendaOffice@austintexas.gov>>

NOTE: Respondents to this solicitation, and their representatives, shall continue to direct inquiries to the solicitation's Authorized Contact Persons: Brenita Selement, at 512-974-3164 or Brenita.Selement@austintexas.gov <<mailto:Brenita.Selement@austintexas.gov>> or Lynnette Hicks, at 512-974-3349 or Lynnette.Hicks@austintexas.gov <<mailto:Lynnette.Hicks@austintexas.gov>>.

Additional Backup Information:

The contract will provide pavement data collection (PDC) services for Pavement Information Systems 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 7,850 lane 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/reconstruction.

This contract replaces a contract which expired on October 12, 2019. The requested authorization amounts were determined using departmental estimates and historical spending.

Without this contract, the City has limited capability to determine current pavement conditions and prioritize annual and long-term maintenance needs.

Contract Detail:

| <u>Contract Term</u> | <u>Length of Term</u> | <u>Contract Authorization</u> |
|-----------------------------|------------------------------|--------------------------------------|
| Initial Term | 1 yr. | \$115,000 |
| Optional Extension 1 | 1 yr. | \$115,000 |
| Optional Extension 2 | 1 yr. | \$115,000 |
| TOTAL | 3 yrs. | \$345,000 |

Note: Contract Authorization amounts are based on the City's estimated annual usage.