



City of San Antonio

Agenda Memorandum

File Number:

Agenda Item Number: 12

Agenda Date: March 23, 2023

In Control: City Council A Session

DEPARTMENT: Public Works Department

DEPARTMENT HEAD: Razi Hosseini

COUNCIL DISTRICTS IMPACTED: Citywide

SUBJECT:

Contract Award: Task Order Contract for Cool Pavement Pilot Program

SUMMARY:

An ordinance accepting the lowest responsive bid and awarding the Task Order Contract for Cool Pavement Pilot Program to Intermountain Slurry Seal, Inc. in an amount not to exceed \$812,822.00. Funds are available from the Resiliency, Energy Efficiency and Sustainability Program Fund included in FY 2023 Adopted Budget.

BACKGROUND INFORMATION:

On October 17, 2019, City Council adopted the SA Climate Ready, Climate Action and Adaptation Plan (CAAP). As part of the FY 2023 Adopted Budget, the Resiliency, Energy Efficiency and Sustainability Program Fund was established. One of the program's objectives includes an Urban Heat Island Mitigation pilot to reduce temperatures in the hottest part of the urban core through coordination with a local institution such as the University of Texas at San Antonio (UTSA).

In alignment with the heat mitigation strategies in the CAAP, Public Works and the Office of Sustainability are exploring the efficacy of cool pavement as a mechanism for preserving the life of our pavements and making the streets cooler, healthier, and more sustainable. As part of this

effort, the department is retaining a contractor to test five cool pavement products in ten sites citywide (one in each council district). Upon completion of the projects in Spring 2023, as part of a joint partnership with UTSA, they will offer a research team to evaluate the effectiveness of the products in reducing urban heat island effects during the summer months.

Procurement of Services

The Task Order Contract for Cool Pavement Pilot Program was advertised on February 10, 2023 for construction bids in the San Antonio Hart Beat, the City's website, the Texas Electronic State Business Daily, on TVSA, and through the electronic bidding website CivCast. Bids were opened on February 24, 2023 and two (2) bids were received. Of these, Intermountain Slurry Seal, Inc. submitted the lowest responsive bid. A summary of the bid outcome is included herein.

This contract is within the scope of the Small Business Economic Development Advocacy (SBEDA) Program. However, due to lack of available firms and/or subcontracting opportunities, the Goal Setting Committee was unable to apply a SBEDA tool to this contract.

This construction contract was developed utilizing the low qualified bid process; therefore, a Contracts Disclosure Form is not required.

ISSUE:

This ordinance accepts the lowest responsive bid and awards the Task Order Contract for Cool Pavement Pilot Program to Intermountain Slurry Seal, Inc. in an amount not to exceed \$812,822.00.

The Task Order Contract for Cool Pavement Pilot Program will be utilized to pilot test the heat island effect in 10 pre-selected locations and other required work to complete Pavement Preservation projects throughout the City that are part of the Street Maintenance Program.

ALTERNATIVES:

City Council could request staff to re-bid this package; however, re-bidding would delay the completion of the Cool Pavement Pilot and limits the time the UTSA research team needs to complete the testing protocols necessary to verify the efficacy of the products this year.

FISCAL IMPACT:

This ordinance accepts the lowest responsive bid and awards the Task Order Contract for Cool Pavement Pilot Program to Intermountain Slurry Seal, Inc. in an amount not to exceed \$812,822.00. Funds are available from the Resiliency, Energy Efficiency and Sustainability Program Fund included in FY 2023 Adopted Budget.

Requirements and associated work activities will be detailed in individual task orders. The City makes no minimum guarantee pertaining to the volume of work. Expenditures for these work orders are subject to available funding and authorized when work is requested. If funding for any

work activities is not previously appropriated, funding will be identified and appropriated through subsequent City Council action.

RECOMMENDATION:

Staff recommends approval of the Task Order Contract for Cool Pavement Pilot Program to Intermountain Slurry Seal, Inc. in the total amount of \$812,822.00 to complete the selected cool pavement pilot projects.