



## Recommendation for Action

**File #:** 19-2426, **Agenda Item #:** 52.

8/8/2019

### Posting Language

Authorize award of a contract with Innovative Water Solutions LLC, to provide rainwater cisterns and installation, in an amount not to exceed \$85,000.

(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 goods and services required for this solicitation, there were no subcontracting opportunities; therefore, no subcontracting goals were established).

### Lead Department

Purchasing Office.

### Client Department(s)

Watershed Protection Department.

### Fiscal Note

Funding is available in the Fiscal Year 2018-2019 Operating Budget of the Watershed Protection Department.

### Purchasing Language:

The Purchasing Office issued an Invitation for Bids (IFB) 6300 PAT1015 for these goods and services. The solicitation issued on April 29, 2019 and it closed on May 30, 2019. The recommended contractor submitted the only 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=130556>](https://www.austintexas.gov/financeonline/account_services/solicitation/solicitation_details.cfm?sid=130556).

### 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) <<mailto:AgendaOffice@austintexas.gov>>

NOTE: Respondents to this solicitation, and their representatives, shall continue to direct inquiries to the solicitation's Authorized Contact Persons: Paul Trimble, at 512-974-1714 or [paul.trimble@austintexas.gov](mailto:paul.trimble@austintexas.gov) <<mailto:paul.trimble@austintexas.gov>> or Matthew Duree, at 512-974-6346 or [matt.duree@austintexas.gov](mailto:matt.duree@austintexas.gov) <<mailto:matt.duree@austintexas.gov>>.

### Additional Backup Information:

The contract is for the purchase and installation of 12 rainwater cisterns at Reilly Elementary School. This installation project is for complete rainwater harvesting systems that divert rainwater from designated school gutter downspouts, filter that water prior to entry into the cistern, and then release the water from the cistern into a pre-installed irrigation system.

This project is designed to showcase decentralized Green Stormwater Infrastructure (GSI) to the general

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public. GSI systems reduce stormwater runoff and associated pollutants that drain from impervious surfaces and flow directly into natural streams while also providing a host of social, recreational, and ecological benefits.

Reilly Elementary School was chosen as the site for this GSI installation because it met several requirements. This school is located within the Waller Creek watershed which is a heavily urbanized watershed with water quality, erosion, and flooding issues. The Austin Independent School District and adjoining City properties have a Joint Use Agreement (JUA) making cooperation between the two entities simplified. The JUA authorizes the two organizations to join together in providing community services that benefit both entities.

As part of an effort to increase public awareness and interest in GSI, a range of systems are being placed around Reilly Elementary School. These systems will be used as design and education tools while aiding the site in alleviating existing stormwater issues that add to the urban impacts on Waller Creek. Because this site is open to the public outside of normal school hours, homeowners, businesses, and landscapers will be able to view a variety of properly designed and installed GSI systems. Teachers at Reilly Elementary, in cooperation with the non-profit company, Partners for Education, Agriculture, and Sustainability, have developed lesson plans to teach the students how to maintain the cisterns while learning about the interconnectedness between their school campus and the Austin environment.