

A G E N D A



Recommendation for Council Action (CLMD)

Austin City Council

Item ID:

56225

Agenda Number

3.

Meeting Date:

April 7, 2016

Department:

Capital Contracting Office

Subject

Authorize award and execution of a construction contract with RS ELLIS INC. DBA SOUTHWEST CORPORATION, for the Drill Field & Tower Repair - Renovation at Shaw Lane and Pleasant Valley project in the amount of \$1,375,104.04 plus a \$137,510 contingency, for a total contract amount not to exceed \$1,512,614.04.

Amount and Source of Funding

Funding is available in the Fiscal Year 2015-2016 Capital Budget of the Austin Fire Department.

Fiscal Note

A fiscal note is attached.

Purchasing Language:

Lowest responsive bid of two bids received through a competitive Invitation for Bid solicitation.

Prior Council Action:

For More Information:

Raymundo Minjarez, 512-974-1618; Alejandro Wolniewitz, 512-974-1286; Lucy Bonee, 512-974-7967; Rolando Fernandez, 512-974-7749; Sarah Torchin, 512-974-7141.

Boards and Commission Action:

MBE / WBE:

Related Items:

This contract will be awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Enterprise Procurement Program) through the achievement of Good Faith Efforts with 26.88% MBE and 0.87% WBE participation.

Additional Backup Information

Austin voters approved the Drill Field & Tower Repair - Renovation at Shaw Lane Drill Field and Tower project in the 2012 Bond Election. The Austin Fire Department is in need of improvements to the Shaw Lane Drill Field and to the interior of the Pleasant Valley Drill Tower.

The needed improvements at Shaw Lane Drill Field include repairing damaged and rutted asphalt pavement as a result of Fire Department Engine traffic and other use during cadet training classes. The failed asphalt pavement will be replaced with 6-inch thick steel reinforced concrete pavement designed to withstand the weight of Fire Engine Trucks. In response to safety concerns and evening training exercises, the drill field will be surrounded with five 30-foot tall light poles that will specifically illuminate the drill field. In Addition, the Shaw Lane nine-story drill tower is exhibiting concrete wall degradation at various locations due to use of high pressure water hoses during training exercises that must be addressed. Interior metal doors are damaged and require refurbishing and realignment, and existing door hardware will be replaced with new, heavy-duty hardware.

The needed improvements at the Pleasant Valley Drill Tower include replacement of five existing steel doors on the first level of the Drill Tower that have degraded to a point that full replacement is required. Existing door hardware will also be replaced with new heavy duty hardware. Due to a lack of window and door coverings at drill tower levels two through six (rooftop), pigeons are entering and nesting throughout the building creating unsanitary conditions for cadets and other training participants. New window and door enclosures will be fabricated from steel with expanded metal mesh to prevent bird infiltration while allowing light and ventilation to enter building.

The facilities will remain open during construction and remain available for continued use by Austin Fire Department personnel for their training exercises. Close coordination will be held between contractor and the Austin Fire Department to allow for both activities to occur simultaneously with certain limitations that will be vetted by the Austin Fire Department, Public Works, and the Contractor. There is no anticipated impact to the public due to work occurring in Austin Fire Department secured areas; therefore, no public outreach was conducted.

A delay in this project will impact the ability to train/quality of training of cadets that fill vacancies within numerous fire stations throughout the City of Austin.

Due to the potential for conflicts when working in an active drill field and tower, a 10% contingency in funding has been included to allow for the expeditious processing of any change orders. A contingency is an additional amount of money added to the construction budget to cover any unforeseen construction costs associated with the project.

The contract allows 180 calendar days for completion of this project. This project is located within zip code 78744 (District 2) and 78741 (District 3). The project will be managed by the Public Works Department.

RS Ellis Inc. dba Southwest Corporation is located in Austin, Texas.

A complete solicitation package, including bid tabulation, is on file with the City's Capital Contracting Office and is available on the City's Financial Services Austin Finance Online website. Link: [Solicitation Documents](#).