City of Fort Worth, Texas Mayor and Council Communication

DATE: 11/29/22

M&C FILE NUMBER: M&C 22-1010

LOG NAME: 20SWM GRAHAM ASSOCIATES STORM DRAIN REHABILITATION ENGINEERING

SUBJECT

(ALL) Authorize Execution of an Engineering Agreement with Graham Associates, Inc. in an Amount Not to Exceed \$300,000.00 for Storm Drain Pipe Rehabilitation Projects Citywide

RECOMMENDATION:

It is recommended that the City Council authorize execution of an engineering agreement with Graham Associates, Inc. in an amount not to exceed \$300,000.00 for the Citywide Storm Drain Pipe Rehabilitation programmable project (City Project No. P00114) with the option to renew the contract one time under the same terms, conditions and rates.

DISCUSSION:

The purpose of this Mayor and Council Communication (M&C) is to recommend approval of an engineering services agreement for task-ordered services to develop and design various citywide drainage pipe rehabilitation projects that will be needed from time to time. These projects may involve open-cut or trenchless rehabilitation of pipes. This contract is a tool to respond to small, yet high priority pipe rehabilitation development and design needs throughout the City. These rehabilitation projects will be used to pro-actively prevent pipe failures or sinkholes which could threaten public safety or nearby infrastructure.

In May 2021, the Transportation and Public Works Department (TPW), Stormwater Management Division, published a Request for Qualifications (RFQ) for various engineering consulting services. Forty-five consultants responded to the RFQ for the project development and design service area with Statements of Qualifications (SOQ). An evaluation team of three City staff subject matter experts from the Stormwater Management Division and Capital Delivery Division of TPW scored the SOQ's based on company experience, prior projects, workload, and team experience. The City's Business Equity team also evaluated and scored the SOQ's. A pool of twenty-one consultants was selected based upon these scores to be matched with specific projects. Based on this scoring, Graham Associates, Inc. was selected as the most qualified consultant to perform development and design services for these projects.

Individual task orders will be issued for each project. The cost of each task order will be based on the actual hours worked at the agreed-upon hourly rates. The total cost of all task orders performed will not exceed \$300,000.00. Staff considers the proposed hourly rates to be fair and reasonable for the size and complexity of the contemplated projects. The contract duration shall not exceed five years, with the option to renew one time under the same terms, conditions and rates, at the City's discretion. The Stormwater Capital Projects Fund will be the primary funding source for these task orders.

Funding is budgeted in the TPW Dept Highway & Streets Department's Stormwater Capital Projects Fund and Storm Water Rev Bonds 2020 Fund for the purpose of funding the Stormdrain Pipe Rehab programmable project for identified task orders, as appropriated.

M/WBE Office – Graham Associates, Inc. is in compliance with the City's Business Equity Ordinance by committing to 11% Business Equity participation on this project. The City's Business Equity goal on this project is 11%.

These projects are located in ALL COUNCIL DISTRICTS.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the current capital budget, as previously appropriated, in the Stormwater Capital Projects Fund and Storm Water Rev Bonds 2020 Fund for future identified task order projects related to the Storm Drain Pipe Rehabilitation programmable project to support the approval of the above recommendation and execution of the engineering agreement. Prior to any expenditure being incurred, the Transportation and Public Works Department has the responsibility to validate the availability of funds.

Submitted for City Manager's Office by:	William Johnson	5806	
Originating Business Unit Head:	Lauren Prieur	6035	
Additional Information Contact:	Linda Young	2485	