

Mayor and Council Communication

DATE: 06/09/26

M&C FILE NUMBER: M&C 26-0495

LOG NAME: 20SHACKLEFORD STREET CHANNEL RESTORATION – IEA INC.

SUBJECT

(CD 11) Authorize Execution of an Engineering Agreement with IEA Inc. in the Amount of \$608,628.00 for the Design of the Shackleford Street Channel Restoration Project

RECOMMENDATION:

Authorize execution of an Engineering Agreement with IEA Inc. in the amount of \$608,628.00 for the design of the Shackleford Street Channel Restoration project (City Project No. 106808).

DISCUSSION:

The purpose of this Mayor and Council Communication (M&C) is to authorize execution of a contract with IEA Inc. (IEA), which will provide engineering and design services to restore the deteriorated channel along Shackleford Street. This project is part of the Channel Restoration program, in which highly eroded and failing channels, which the City is responsible for maintaining, are prioritized for restoration improvements based on risk to adjacent infrastructure and properties.

In March 2025, the Transportation and Public Works Department (TPW), Capital Delivery Division (CDD), published a Request for Qualifications (RFQ) for various engineering consulting services in seven different categories. Thirty-one consultants responded to the Storm Water Capital Improvement Project (CIP) Project Development and Design category with Statements of Qualifications (SOQ).

An evaluation team of three City staff subject matter experts from TPW scored the SOQs based on company experience, prior projects, workload, and team experience. A pool of twenty-six consultants was selected for stormwater projects based on these scores to be matched in the future with specific projects. Based on this scoring, IEA Inc. was selected as the most qualified consultant to perform project development and design services for this project.

IEA Inc. proposes to provide engineering services in the amount of \$608,628.00. Staff considers the fee to be fair and reasonable for the scope of services proposed. IEA Inc. will analyze and evaluate the failure of the channel bank between Shackleford Street and Trentman Street and design channel improvements to mitigate channel degradation and erosion damage and the risk to existing infrastructure. The channel improvements will restore the structural integrity of the channel slopes and mitigate erosion risk to adjacent properties. After restoration, the channel will more effectively convey stormwater and the improvements allow for more routine maintenance.

In addition, IEA Inc. will prepare plans and specifications to evaluate environmental and floodplain requirements and assist staff in obtaining any required permits, surveys, geotechnical engineering, environmental, bid phase, and construction phase services.

Funding is budgeted in the Stormwater Capital Projects Fund for the Transportation and Public Works Department for the purpose of funding the Shackleford Street Channel Restoration project (City Project No. 106808).

The project is located in COUNCIL DISTRICT 11.

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 for the Shackleford St Channel Restora project to support the approval of the above recommendation and execution of the contract. 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: Jessica McEachern 5804

Originating Business Unit Head: Lauren Prieur 6035

Additional Information Contact: Monty Hall 8662