

Mayor and Council Communication

DATE: 02/04/20

M&C FILE NUMBER: M&C 20-0066

LOG NAME: 20SWM_FNI_HROM_PROJ_DEV

SUBJECT

Authorize Execution of an Engineering Services Agreement with Freese and Nichols, Inc., in an Amount Not to Exceed \$1,300,000.00 for Stormwater Hazardous Roadway Overtopping Mitigation Prioritization, Feasibility Assessment, and Project Development, Adopt Appropriation Ordinances and Update the FY 2020-2024 Capital Improvement Plan (ALL COUNCIL DISTRICTS)

RECOMMENDATION:

It is recommended that the City Council:

1. Adopt the attached Appropriation Ordinance to adjust the receipts and appropriations in the Stormwater Capital Projects fund by decreasing receipts and appropriations in the Flooding Assessments programmable project (City Project No. P00046) in the amount of \$250,000.00;
2. Adopt the attached Appropriation Ordinance to adjust the receipts and appropriations in the Stormwater Capital Projects fund by decreasing receipts and appropriations in the Stormwater Hazardous Roadway Overtopping Safety Improvements programmable project (City Project No. P00121) in the amount of \$28,426.00;
3. Adopt the attached Appropriation Ordinance to adjust the receipts and appropriations in the Stormwater Capital Projects fund by increasing appropriations in the Stormwater Hazardous Roadway Overtopping programmable project (City Project No. P00120) in the amount of \$1,042,958.00 from available funds; and
4. Authorize execution of an Engineering Services Agreement with Freese and Nichols, Inc., in an amount not to exceed \$1,300,000.00 for Stormwater Hazardous Roadway Overtopping Mitigation, Prioritization, Feasibility Assessment, and Project Development assignments. This Agreement may be renewed up to two additional terms.

DISCUSSION:

The Engineering Services Agreement recommended by this Mayor and Council Communication will provide task-ordered engineering services for Stormwater Hazardous Roadway Overtopping Mitigation (HROM) Prioritization, Feasibility Assessment, and Project Development assignments. Freese and Nichols, Inc. (Freese and Nichols) will assess potential HROM projects citywide to determine strategic priorities, to ascertain feasibility, and to develop basic project scopes, schedules and budgets for selected projects that are acceptable, effective and constructible solutions. These solutions will be the bases for the final project designs to be completed by engineers selected through a qualification-based process.

Freese and Nichols proposes to perform the scope of work for this contract for a not-to-exceed fee of \$1,300,000.00. The City will issue individual task orders to authorize the consultant to perform work under this agreement until such time as the contract funds have been expended. The City, at its sole option, may renew this contract under the same terms and conditions up to two times. In no event shall a term of the contract exceed 5 years from its effective date. Staff considers the unit costs proposed to be fair and reasonable for the anticipated services to be performed.

This contract will not result in any additional annual operating cost for the Transportation & Public Works (TPW) Stormwater Management Division.

Funding for this project was included in the FY2020-2024 Capital Improvement Plan in the amount of \$257,042.00. In light of the anticipated revenue bond sale in Summer 2020 made possible by the recent Stormwater Utility Fee increase, staff recommends accelerating prioritization and project development to expedite construction of critical Hazardous Roadway Overtopping Mitigation projects. The \$1,042,958.00 in additional funding being reallocated by this M&C will provide the needed funds. The action in this M&C will update the FY2020-2024 Capital Improvement Plan.

Fund / Project	Existing Funding	Additional Funding	Project Total
Stormwater Capital Projects fund – Stormwater Hazardous Roadway Overtopping programmable project – P00120	\$257,042.00		\$257,042.00
From Stormwater Flooding Assessments programmable project – P00046		\$250,000.00	\$250,000.00
From Stormwater Hazardous Roadway			

Fund / Project	Existing Funding	Additional Funding	Project Total
Overtopping Safety Improvements programmable project – P00121		\$28,426.00	\$28,426.00
From Stormwater Capital Projects Fund – UNSPEC		\$764,532.00	\$764,532.00
Project Total	\$257,042.00	\$1,042,958.00	\$1,300,000.00

Freese and Nichols, Inc. is in compliance with the City's BDE Ordinance by committing to 10.00% SBE participation on this project. The City's SBE goal on this project is 10%.

This Stormwater Contract area is located in ALL COUNCIL DISTRICTS.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies upon approval of the above recommendations and adoption of the attached appropriation ordinances, funds will be available in the Stormwater Capital Projects Fund. Prior to an expenditure being made, the Transportation & Public Works Department has the responsibility to validate the availability of funds.

Submitted for City Manager's Office by: Dana Burghdoff 8018

Originating Business Unit Head: William Johnson 7801

Additional Information Contact: Linda S. Young 2485