

Mayor and Council Communication

DATE: 09/28/21

M&C FILE NUMBER: M&C 21-0755

LOG NAME: 2020FEMA_LOMR_UPDATES_SUPP_APPROP

SUBJECT

(ALL) Authorize Execution of a Professional Services Agreement with Walter P. Moore, Inc. in the Amount of \$200,000.00 to Revise Federal Emergency Management Agency Floodplain Maps, Adopt Attached Appropriation Ordinances, and Amend the Fiscal Years 2021-2025 Capital Improvement Program

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize execution of a professional services agreement with Walter P. Moore, Inc. in an amount not to exceed \$200,000.00 to revise Federal Emergency Management Agency floodplain maps through the Floodplain Management program project (City Project No. P00045) ;
 2. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Stormwater Utility Fund in an amount up to \$200,000.00, from available funds, for the purpose of transferring to the Stormwater Capital Projects Fund and reducing net position by the same amount;
 3. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Stormwater Capital Projects Fund in the amount of \$200,000.00, transferred from available funds in the Stormwater Utility Fund, for the purpose of funding the Floodplain Management program project (City Project No. P00045); and
 4. Amend the Fiscal Years 2021-2025 Capital Improvement Program.
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DISCUSSION:

The purpose of this Mayor and Council Communication (M&C) is to authorize execution of a professional services agreement with Walter P. Moore, Inc. in an amount not to exceed \$200,000.00 to update Federal Emergency Management Agency (FEMA) floodplain maps. Updated FEMA floodplain maps will help City of Fort Worth (City) staff more effectively manage development in and around FEMA flood risk areas in compliance with federal regulations and the City's Floodplain Provisions Ordinance. Additionally the revised maps will correct several errors in the existing FEMA floodplains, resulting in more accurate flood insurance premiums for policyholders in those areas.

Primary components of the effort include refining flood risk boundaries from existing evaluations and developing flood risk maps consistent with FEMA mapping requirements through the Letter Of Map Revision (LOMR) process.

In May 2018, the Transportation and Public Works Department (TPW), Stormwater Management Division, published a Request for Qualifications (RFQ) for various engineering consulting services. Based on the results of the RFQ, Walter P. Moore, Inc. was selected as the most qualified consultant to perform this work effort. The cost of each task order will be based on the actual hours worked at agreed-upon hourly rates. The total cost of all task orders performed will not exceed \$200,000.00. Staff considers the proposed hourly rates to be fair and reasonable for the scope of services proposed.

Funding for this project was not included in the Fiscal Years 2021-2025 Capital Improvement Program (CIP) because these flood risk mapping updates will be funded from surplus reserve funds in the Stormwater Utility Fund and the surplus reserve amount was not finalized until after the CIP was approved. This action in this M&C will amend the Fiscal Years 2021-2025 Capital Improvement Program as approved in connection with Ordinance 24446-09-2020.

Business Equity – Walter P. Moore, Inc. is in compliance with the City's Business Equity Ordinance by committing to 10% participation on this project. The City's Business Equity goal on this project is 5%.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the Stormwater Utility Fund and upon approval of the above recommendations and adoption of the attached appropriation ordinances, funds will be available in the Stormwater Capital Projects Fund for the Floodplain Management programmable project to support the approval of the above recommendations and execution of the agreement. Prior to any expenditure being incurred, the Transportation & Public Works Department has the responsibility of verifying the availability of funds.

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Expedited