

# Mayor and Council Communication

**DATE:** 09/28/21

**M&C FILE NUMBER:** M&C 21-0757

**LOG NAME:** 20MASTER THOROUGHFARE PLAN SUPPORT

**SUBJECT**

(ALL) Authorize Execution of Amendment No. 1 to City Secretary Contract No. 55660, an Engineering Agreement with HDR Engineering Inc., in the Amount of \$50,014.00 for a Revised Contract Amount of \$90,000.00 to Provide Arterial Network Analysis and Support and Adopt Attached Appropriation Ordinance

---

**RECOMMENDATION:**

It is recommended that the City Council:

1. Authorize execution of Amendment No. 1 to City Secretary Contract No. 55660 in the amount of \$50,014.00 for a revised contract amount of \$90,000.00 to provide master thoroughfare plan arterial network analysis and support (City Project Number: C02373); and
  2. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the in the Transportation and Public Works Gas Lease Project Legacy Fund in the amount of \$28,594.74, from available funds, for the purposes of funding the Master Thoroughfare Plan Project (City Project Number C02373).
- 

**DISCUSSION:**

The purpose of this Mayor and Council Communication (M&C) is to secure HDR Engineering Inc., services for additional Master Thoroughfare Plan (MTP) arterial network analysis and support.

In April 2021, the City of Fort Worth entered into a consultant agreement with HDR Engineering Inc., to provide on-call MTP Implementation support. The objective of the agreement is to refine the MTP, upon City requests, to increase flexibility in application and use of the MTP. The scope of work under Tasks 1 – 4 of the agreement included 1) Task Management; 2) Standard Details; 3) Complete Streets Checklist; and 4) Informational Visual Cross-section.

In August 2021, city staff identified an additional need for MTP arterial network modeling to evaluate potential realignment and/or elimination of arterial facilities due to alternative land-uses and the need for on-call services to support MTP roadway coordination with water and sewer infrastructure based on the land-use alternatives. The addition of Task 5 MTP modeling support in the amount of \$40,032.00 allows for transportation modeling of arterial network alternatives to analyze different land-use options. The addition of Task 6 in the amount of \$9,982.00 allows for MTP infrastructure coordination with water and sewer infrastructure of these arterial network alternatives.

The \$28,594.74 in TPW Gas Lease Project Legacy Fund combined with the existing available project balance funds in the amount of \$25,693.54, provides funds in the amount of \$54,288.28 to support Task 5, Task 6 and city staff costs.

The project is located in All COUNCIL DISTRICTS.

---

**FISCAL INFORMATION / CERTIFICATION:**

The Director of Finance certifies that funds are currently available in the Unspecified-Gas Lease Rev within the TPW Gas Lease Project Fund and upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the TPW Gas Lease Project Fund for the Master Thoroughfare Plan (MTP) project to support the approval of the above recommendations and execution of the amendment. Prior to an expenditure being incurred, the Transportation and Public Works Department has the responsibility of verifying the availability of funds.

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

**Originating Business Unit Head:** William Johnson 7801

**Additional Information Contact:** Monty Hall 8662  
David Jodray 2891