



21-1026

**TITLE:** Consider/Discuss/Act on a Resolution Authorizing the City Manager to Execute a Contract with Kimley-Horn and Associates, Inc. for Professional Engineering Design Services for the SH 5 Downtown Pedestrian Connection Feasibility Study - Phase 1 Project and Authorizing Any Necessary Supplemental Agreements

**COUNCIL GOAL:** Operational Excellence  
(2B: Balance available resources to accommodate the growth and maintenance needs of the city)

**MEETING DATE:** November 16, 2021

**DEPARTMENT:** Development Services / Engineering

**CONTACT:** Nick Ataie, PE, Engineering CIP Manager  
Gary Graham, PE, Director of Engineering

**RECOMMENDED CITY COUNCIL ACTION:**

- Approval of Resolution.

**ITEM SUMMARY:**

- This Resolution authorizes the City Manager to execute a contract in the amount of \$350,000, as well as all required supplemental agreements thereto, with Kimley-Horn and Associates, Inc. for professional consulting engineering services for the SH 5 Downtown Pedestrian Connection Feasibility Study - Phase 1 Project (CIP Project ST2234), for a total aggregate contract amount, inclusive of any supplemental agreements, not to exceed \$400,000.

**BACKGROUND INFORMATION:**

- The FY22 Capital Improvement Plan budget includes funding under CIP Project ST2234 related to feasibility and preliminary design efforts related to development of pedestrian connection enhancements east of Downtown McKinney at State Highway 5 including a potential 'deck park' structure.
- On October 19, 2021, Gary Graham (City of McKinney Director of Engineering) presented an update at the City Council Work Session meeting outlining the

goals and outcome of this project including involvement and coordination with the Texas Department of Transportation (TxDOT) and the North Central Texas Council of Governments (NCTCOG).

- Direction was provided by staff at the October 19, 2021 City Council Work Session Meeting to immediately enter into a “Phase 1” professional services contract with Kimley-Horn and Associates, Inc. to begin expanded feasibility efforts under this contract generally including:
  - Data Collection Efforts
  - Technical Evaluation (Structural, Stormwater/Drainage, City Utility, Franchise Utility, Land Acquisition, Traffic, and Environmental)
  - Conceptual Alternative Development
  - Conceptual Alternative Visualizations
  - Public Outreach
- The “Phase 1” feasibility study will emphasize evaluation of a grade separated deck park structure (including depression of State Highway 5) but will also evaluate other pedestrian connection options including, but not limited to, a no-build alternative, city funded at-grade enhancements, and a grade separate pedestrian walkway. The intent of including a full evaluation of these options is to satisfy National Environmental Policy Act (NEPA) guidance which will be required for use of any federal funding and requires a range of alternatives be evaluated.
- The outcome of this “Phase 1” contract will provide the City a sufficient level of detail by early 2022 to present conceptual feasible alternative(s) to project stakeholders and the public prior to moving forward into “Phase 2” and in advance of further development of adjacent infrastructure and development projects which may be impacted by a pedestrian connection at State Highway 5.
- Funding for “Phase 1” of the feasibility study will be provided utilizing local funding, however, NCTCOG has committed to offsetting this cost through increasing regional funding participation on another City CIP project in the same amount.
- Funding for “Phase 2” of the feasibility study includes STBG funding through NCTCOG in the amount not to exceed \$1.6 million with no local cost participation.
- Kimley Horn and Associates, Inc. submitted a response to 21-41RFQ for On-call Roadway Design Services and 21-42RFQ for On-call Utility Design Services. The City pre-qualified Kimley Horn and Associates, Inc. (City Council Item September 7, 2021) for on-call services for both RFQ’s. Kimley-Horn and Associates, Inc. also previously completed a high-level feasibility effort related to a SH 5 Downtown Pedestrian Connection in 2020 under CIP Project ST2063.
- Kimley-Horn and Associates, Inc. submitted a proposal for this project in the

amount of \$350,000 which has been reviewed by staff and is recommended for approval.

- All services provided under this contract are structured as special services to be billed on an hourly basis (not to exceed), which provides the City flexibility as the study progresses.
- Staff is requesting an establishment of a \$400,000 not to exceed contract authorization in the event additional professional services are justified and to expedite any necessary supplemental agreements deemed necessary.
- Pending approval of this item, study efforts would begin immediately with a final feasibility report and exhibits expected to be completed in the first quarter of 2022.

**FINANCIAL SUMMARY:**

- This Resolution authorizes a design contract and any necessary supplemental agreements with Kimley-Horn and Associates, Inc. for an amount not to exceed \$400,000.
- With the approval of this item, no local funding will remain in project ST2234 however funding is budgeted in FY22 utilizing NCTCOG regional revenue for “Phase 2” of the project.

**BOARD OR COMMISSION RECOMMENDATION:**

- N/A

**SUPPORTING MATERIALS:**

[Resolution](#)

[Location Map](#)

[Presentation \(Oct 19\)](#)