

TASK ORDER FORM
FY 2024 On-Call Traffic Engineering

This Task Order is to provide a specific scope under the *Agreement to Provide Professional Services* dated July 6, 2022 which establishes terms between the City of Boerne and Kimley-Horn and Associates, Inc.

The City hereby accepts the scope of work as attached and compensation in an amount not to exceed \$35,000 on this _____ day of _____, 20____.

CITY OF BOERNE, TEXAS

KIMLEY-HORN AND ASSOCIATES, INC

BY: _____

BY: Amy E. Avery

TITLE: _____

TITLE: Assistant Secretary



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FY 2024 On-Call Traffic Engineering

PROJECT DESCRIPTION AND UNDERSTANDING

Kimley-Horn will provide traffic engineering services on an as-needed basis to supplement staff capacity on traffic related evaluations.

SCOPE OF SERVICES

Task 1 – Traffic Engineering Services

Kimley-Horn will provide hourly traffic engineering support services at the request of the City. Potential tasks include:

- A. Review and draft a response to citizen traffic concerns
- B. Perform traffic signal warrant analysis
- C. Perform multi-way stop warrant analysis
- D. Signal timing plan development
- E. Design of operational improvements such as signing and striping modifications

Task 2 – Citywide Traffic Operations Evaluation

Kimley-Horn will perform the following tasks associated with the Citywide Synchro Model and associated operational evaluation and improvement planning efforts.

- A. Synchro Model Revisions - Update the Citywide Synchro model to add new intersections and associated traffic count data.
- B. Recommendation Development – Kimley-Horn will develop recommendations for potential improvements at the study intersections. Kimley-Horn will prepare a conceptual layout of recommended improvements on aerial imagery and prepare a planning level opinion of probable construction cost (OPCC). The conceptual layout will be schematic in nature for planning purposes only, no design documents will be prepared as part of this task.
- C. Documentation – The results will be documented in a Technical Memorandum. Kimley-Horn will submit a draft of the Technical Memorandum to the City for review and address one round of comments.

Task 3 – Data Collection

Kimley-Horn will subcontract with a traffic data collection firm to collect turning movement count, ADT or speed data required to perform analysis requested as part of Task 1 or Task 2.

INFORMATION PROVIDED BY CLIENT

Professional shall be entitled to rely on the completeness and accuracy of all information provided by the City or the City's consultants or representatives. The City shall provide all available information requested by Professional during the project.

TERMS OF COMPENSATION

Kimley-Horn will perform the services in Tasks 1-3 on a labor fee plus expense basis with a maximum fee not to exceed \$35,000.

Labor fee will be billed on an hourly basis according to the rates in the Professional Services Agreement which are subject to annual adjustment. As to these tasks, direct reimbursable expenses such as traffic count data collection, express delivery services, fees, air travel, and other direct expenses will be billed at cost. A percentage of labor fee will be added to each invoice to cover certain other expenses as to these tasks such as telecommunications, in-house reproduction, postage, supplies, project related computer time, and local mileage. Administrative time related to the project may be billed hourly.