



April 7, 2025

## Request for Proposals

The City of Ames invites firms to submit proposals for the project listed and described below. Firms may decide to submit a proposal for consideration for this project. Staff will respond to those firms who submit proposals within one month of the specified submittal date.

### PROJECT INFORMATION

#### Duff Avenue Study (Main Street — 16<sup>th</sup> Street)

Program Budget: This project is currently programmed with \$80,000 in Ames Area MPO (AAMPO) federal planning funds and \$20,000 in Local Road Use Tax funds (**Total: \$100,000**).

Location: This project covers the Duff Avenue corridor from Main Street to 16<sup>th</sup> Street in Ames, Iowa (see attached project map).

Professional Services: The services to be performed by the consultant include:

- Create a traffic model (using Synchro or equivalent software) for the study corridor. The model must feature existing (2025), interim (2035), and future year (2050) scenarios.
- Perform an assessment of traffic operations (existing, interim, and future year) & safety/crash data along the study corridor including:
  - Intersections of:
    1. Duff Ave & Main St
    2. Duff Ave & 6<sup>th</sup> St
    3. Duff Ave & 9<sup>th</sup> St
    4. Duff Ave & 11<sup>th</sup> St
    5. Duff Ave & 13<sup>th</sup> St
    6. Duff Ave & 16<sup>th</sup> St
  - Segment-level assessment of Duff Ave within the study limits
- Assess the state of multi-modal facilities and multi-modal usage along the study corridor for bicycles, pedestrians, and transit. Also, evaluate and expand upon the recommendations made pertinent to this study corridor in the City of Ames Bicycle-Pedestrian Master Plan, *WalkBikeRoll Ames*.
- Based on the above analyses, develop a preferred alternative, in coordination with City of Ames and AAMPO staff, for the study corridor. The alternative should include:
  - Conceptual layout of the entire study corridor, including potential multi-modal improvements such as paths/sidewalks/crossing improvements/etc.
  - Planning-level cost estimate and preferred timeline for implementation
- The conceptual design/layout should follow SUDAS design manuals and will be reviewed by City of Ames staff.

- Special consideration should be given to assessing potential options for pedestrian crossing improvements near or at the intersection of Duff Ave and E 12<sup>th</sup> St when developing the preferred alternative.
- Assist with public outreach, including providing a web-based tool for gathering public input and providing support for hosting an in-person public open house.
- Write a report summarizing the findings of the study.
- Deliver one in-person presentation of the final report of findings to the Ames City Council **no later than June 2026**.

The City of Ames can provide volume data (intersection turning movement counts & AADTs), signal timing plans along the corridor, a Synchro network template of the existing corridor, future volumes from the AAMPO's Travel Demand Model, access for the consultant to perform analyses in StreetLight Data's InSight Platform within the Ames region, automated passenger count data for CyRide's transit stops, and data from Strava Metro (subject to Strava's Terms of Service). Crash data can be obtained online using the Iowa DOT's Crash Analysis Tool (ICAT).

## **BASIS OF EVALUATION AND CONTRACT AWARD**

Received proposals will be evaluated, scored, and ranked by a project evaluation team based on the following criteria:

- Project Understanding & Approach (45%)
- Previous Experience (20%)
- Ability to Perform Work (5%)
- Project Team & Key Personnel (20%)
- Understanding of Study Area/Ames (10%)

The award of a professional services contract will be based on this evaluation, pending negotiations with the top ranked firm.

Please limit each submittal to **10 pages**, not including the cover page or cover letter. **Do not** include a cost with submittal.

## **SUBMITTAL OF PROPOSALS**

Please provide an electronic PDF copy of the proposal to the email address below:

[kyle.thompson@cityofames.org](mailto:kyle.thompson@cityofames.org)

**DEADLINE: The submittal deadline for the project is 4:00 PM Thursday, May 1, 2025 (CST).**

Thank you for your interest in working with the City of Ames and we look forward to hearing from you.

Sincerely,





Kyle Thompson, P.E., PTP  
Transportation Planner, City of Ames/AAMPO

## Duff Ave Corridor Study Area



### LEGEND

-  Study Corridor
-  Focus Intersection