

Gov / By-Pass Alternatives

With slight modification, Linda Oxley approved the proposal below for a study of by-pass alternatives:

Subject: Proposal to prepare conceptual alternatives for the Willow Parks Highway By-Pass

Dear Ms. Dale:

Thank you for contacting Kinney Engineering, LLC about the subject project. This letter serves as a proposal and our agreement.

Project Background

The Parks Highway passes through the town of Willow, Alaska. In Willow, the Parks Highway expands to a three-lane section with shoulders (one lane each direction with a center two-way-left-turn lane to accommodate left turn movements). Future plans for the Parks Highway envision a wide four-lane divided highway with controlled access, as expressed in the Parks Highway Visioning Document. This expansion could impact existing businesses, homes, the community center, the fire department, and the public airport along the Parks Highway in Willow.

Although expansion of this sort through Willow may be many years in the future, Willow is one of the fastest growing areas in the Matanuska-Susitna Borough (MSB) and the Willow Area Community Organization (WACO) is seeking to plan ahead. WACO has allotted \$2,500 to begin the process of outlining possible bypass routes for the Parks Highway with the intention of creating a map that could be used in the comprehensive planning process to classify public lands in anticipation of the future need for a by-pass.

Proposed Work Plan

Task 1 – Prepare base map

The consultant will prepare a base map showing land ownership, soil conditions, roadways, topographic features, and pertinent geographical boundaries. Elements of the base map will be extracted from the MSB GIS mapping of the area. The consultant will provide WACO with 100 color copies of the base map, size 8 ½ x 11 inches.

Task 2 – Traffic planning considerations

The consultant will research or forecast a likely range of 20- to 30-year traffic volumes for this corridor in the vicinity of Willow. The consultant will evaluate future capacity needs of the Parks Highway and the Parks Highway By-Pass.

Task 3 – Identification of by-pass route alternatives

The consultant will meet with members of the Matanuska-Susitna Borough staff and a WACO volunteer to identify up to three possible by-pass routes. The routes will be overlain on the base map and adjusted to avoid or mitigate impacts to and from the project constraints. WACO will be responsible for organizing and scheduling this meeting.

Task 4 – Prepare route alternatives maps

The consultant will prepare a final map of the route(s) and area for use by WACO in the education of the public about this project. This work specifically excludes cost estimates and comparative ranking of the alternative routes

Schedule

Task 1 and 2 will be completed within 1 week after KELLC receives a signed agreement. Task 3

will be organized and scheduled by WACO, and Task 4 will be completed 1 week following the Task 3 meeting.

Contract Amount and Invoicing

KELLC will perform this work for a lump sum amount of \$2,500.00. The following page 3 presents the task effort and value. We will invoice WACO for the project work upon completion of Task 4. Payment will be due within 30 days.

Acceptance of this Agreement

Please indicate your acceptance of this agreement by having an authorized representative sign the acceptance line provided below. Please mail a signed copy to our offices. We will consider our receipt of this signed letter as a notice to proceed. Thank you for this opportunity to work for your organization.

Sincerely,

Kinney Engineering, LLC

This is text extracted from a pdf document for display. The table on page 3 (a breakdown of hours/costs for the proposal) did not survive the extract process. A copy of the original pdf (without minor changes) may be downloaded [here](#).