

May 13, 2025

Via email: bbyrd@fallonnevada.gov

Brian Byrd, P.E.
Project Manager
City of Fallon
Engineering and Public Works
55 West Williams Avenue
Fallon, NV 89406

Re: Request for Proposal for US-50 and Sherman Street Signalized Intersection Civil Design and Bidding Support, City of Fallon, Nevada

Dear Mr. Byrd:

J-U-B ENGINEERS, Inc. (J-U-B) is pleased to submit this Proposal to provide Civil Engineering services for traffic signal design and bidding support services for the US-50/Sherman Street Signal Project, located in the City of Fallon at the intersection of US-50 and Sherman Street.

The Scope of Services outlined on the following pages is based on the information provided during recent emails and phone calls and the understanding of your needs.

Civil and Survey

Task 1: Team Meetings & Coordination **\$27,340.00**

During design, J-U-B's project manager and other design staff will be available to meet in person or by video conference call and coordinate with City of Fallon management and staff, utility agencies, and other stakeholders, as needed. J-U-B will be available for coordination regarding the signal design, potential site constraints/workarounds, files exchange, and other coordination efforts. In addition, this allows J-U-B to manage the projects status, budget, and schedule. J-U-B anticipates bi-weekly Project Manager meetings for a three (3) month period.

Task 2: Project Design – 50%, 100% and Bid Set **\$61,076.00**

J-U-B will develop preliminary 50%, 100% and Bid Set plans in conformance with City of Fallon and NDOT Silver Book requirements, the plans will show the general intent and traffic signal improvements based on recommendations. It is assumed that designs for major utility relocations or improvements, if needed or requested as part of this project, will be provided by others or under a separate contract (water, gas, communications, electrical, storm drain manholes and/or mainlines).

The plan package will consist of the following:

- A. Cover and General Notes Sheets with Vicinity Map, Sheet Index, Plan Specifications (General) and NDOT specifications (as-needed), Legend, and Abbreviations
- B. Plan and Profile Sheets

Sheets showing the horizontal and vertical characteristics for the project. The plan views will show existing surface features and existing utilities. The plan will show any needed grading modifications based on the limits of signal pole installation. If potential conflicts arise, or "vulnerable" utilities are within excavation limits (eg. aging transite water mains), offsets, relocations, or replacements will be shown or called-out for further design recommendations and/or coordinated with the owner agency prior to finalizing design. Designs for third party utilities will not be developed as part of this scope.

- C. Details
- J-U-B will provide details of traffic signal improvements (ped buttons, signal heads, detection cameras, streetlights, etc.).

J-U-B will review the 50% and 100% plans with the City of Fallon and incorporate comments and revisions to produce a final Bid Set of plans for use as Bid documents. We will also provide a 50% and final 100% Opinion of Probable Construction Cost ("Engineer's Estimate") with each submittal. It is assumed that front-end project specifications will be provided by the City of Fallon, and the Standard Specifications for Road and Bridge Construction (NDOT "Silver Book") will be utilized for project technical specifications with minor modifications, as needed, to fit the work. The Silver Book will be referenced for inclusion in the contract documents. Additional specifications are not included in this scope of work.

Task 3: Issue for Bid Plans and Bid Support **\$10,672.00**

J-U-B will provide support for the bidding process. J-U-B shall issue bid documents to prospective bidders and attend a pre-bid meeting. Other assistance includes issuing addenda and conformed drawings as appropriate. Electronic drawing files of the conformed bid documents can be made available upon request to the successful bidder. J-U-B shall not prepare front-end bid documents or contracts between the client and contractor/builder.

Task 4: Project Closeout **\$2,104.00**

J-U-B will provide project close out support including providing a set of As-Builts based on red-line edits from the Contractor. Final project archiving and financial closeout will be provided to City of Fallon.

Task 5: Design Contingency **\$10,000.00**

Should additional design effort be required, the City of Fallon may direct J-U-B to perform additional tasks not identified in Tasks 1-4 above. Work under this Task will be billed on a Time and Materials standpoint up to the dollar amount stated.

SCHEDULE

We will work with the City of Fallon to develop a final schedule that is acceptable to all parties. The general goal of the project is to begin designing May 2025 and begin advertising in Q3 of 2025. This schedule can be adjusted, as needed, to best suit the needs of the City of Fallon with respect to the desired date of substantial completion of construction.

ITEMS PROVIDED BY CLIENT OR OTHERS

It is assumed that Client will provide the following items:

- 1) All fees payable to government entities and utility purveyors/agencies, unless otherwise stated in the Scope of Services.

ADDITIONAL SERVICES

Any items requested not specifically outlined in the above scope will be considered additional services and will be provided as requested and authorized by the Client. J-U-B can provide the following services, however; they are not included in the limited scope of this agreement:

- 1) Significant revisions to Plans and/or desired Scope to Reduce Cost after 50% or 100% Design submittals.
- 2) Geotechnical investigation for soil conditions or pavement structural section.
- 3) Construction inspection, administration and support services.
- 4) Construction survey staking.

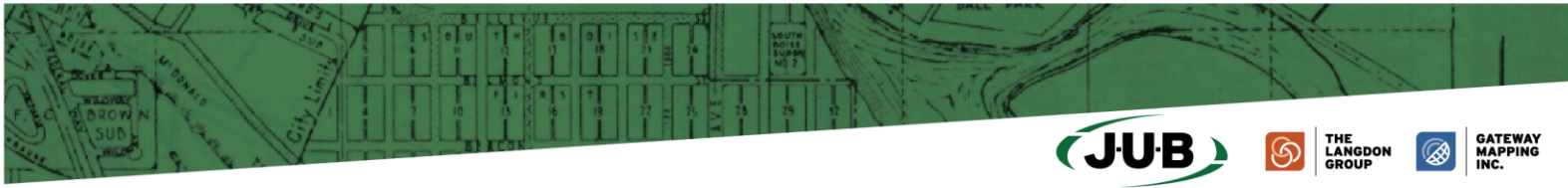
FEE AND BILLING

J-U-B proposes to perform the services in Tasks 1 – 4 of the Scope of Services on a Lump Sum basis, with reimbursable expenses charged on a Time and Materials Basis (T&M) as follows:

Civil and Survey		
Task 1	Team Meetings & Coordination	\$27,340.00
Task 2	Project Design – 50% and 100%	\$61,076.00
Task 3	Issue for Bid Plans and Bid Support	\$10,672.00
Task 4	Project Close Out	\$ 2,104.00
Task 5	Design Contingency	\$10,000.00
Reimbursable Fees (T&M, not-to-exceed)		\$ 150.00
Grand Total Services		\$111,242.00

Direct reimbursable expenses such as express delivery services, fees, plotting and other direct expenses will be billed at cost. All permitting, application and similar project fees will be paid directly by the Client, unless otherwise stated in the Scope of Services.

Fees and expenses will be invoiced monthly based, as applicable, upon the percentage of services performed, and expenses incurred as of the invoice date. Payment will be due within 30 days of your receipt of the invoice.



J-U-B FAMILY OF COMPANIES

CLOSURE

Fees stated in this Agreement are valid for ninety (90) days after the date of this letter.

We look forward to working with the City of Fallon on this important infrastructure project. Please do not hesitate to contact us if you have questions.

Sincerely,

J-U-B ENGINEERS, Inc.

Vijay Kornala, P.E.
Regional Lead

J-U-B ENGINEERS, Inc.

Garth Oksol, P.E.
Project Manager