



City of Jackson

TO: Mayor and Board of Aldermen

CC: Jim Roach, City Administrator

FROM: George Harris, Engineer *GLA*

DATE: September 3, 2024

RE: Amend TO 22-18 Master Agreement for Professional Engineering Services- Jackson Fire Department Station No. 1 Renovation Project

The original Task Order for the Professional Engineering Services- Jackson Fire Department Station No. 1 Renovation Project with Strickland Engineering was for \$100,000.00 for engineering services based on a construction project with a “probable budget” of \$1 million dollars. A copy of the original Strickland proposal is attached.

The development of the project scope for the needed improvements went beyond the cost of the original construction budget. The rehabilitation project for the renovation of fire station #1 was eventually bid and awarded for a construction contract amount of \$3,618,700.00. Strickland Engineering has submitted a proposal for an amendment to the original Task Order for \$200,000.00 which brings the total engineering costs to \$300,000.00.

Note the revised engineering costs represent 8.29% of the construction cost. As noted in the proposal from Strickland Engineering the scope of services includes:

1. The Engineer will provide the Client (Owner) the design services required to provide construction drawings and technical specifications to solicit bids from contractors, secure necessary permits, and to construct the project.
2. The Engineer will provide consultation to the Client during the bid phase of the project
3. The Engineer will provide consultation, shop drawing review for the Client, and site observation visits to the project during the construction phase of the project.
4. The Engineer will assist the City of Jackson with management of the Owner furnished items and track the Contractor Allowance during the construction phase of the project.

I would consider the proposed total fee of \$300,000.00 reasonable for the proposed services relative to a project of the size and complexity of this project. A common fee breakdown would include:

- Design Phase- 75% \$225,000.00
- Bid Phase- 5%\$15,000.00
- Construction Phase- 20%\$60,000.00

I recommend the proposed amendment to Task Order 22-18 be approved.



October 11, 2022

Mr. George Harris
City of Jackson
101 Court Street
Jackson, Missouri 63755

Dear Mr. Harris:

Thank you for the opportunity to provide design services for the City of Jackson. Based on the discussion and the information provided, the project consists of the renovation of the existing fire station buildings at 525 S. Hope Street and 503 S. Hope Street, Jackson, Missouri (PROJECT). Based upon a probable budget of \$1 Million, I would like to submit the following proposal to the City of Jackson (CLIENT):

Scope of Services:

1. The Engineer will provide the Client the design services required to provide the construction drawings and technical specifications to solicit bids from contractors, secure necessary permits, and to construct the above project.
 - Engineer shall employ Phillip B. Smith Architect to assist with design of the project.
 - Engineer shall provide cost estimates at the end of Design Development and Construction Document design phases.
 - Design services shall include a camera scope of the existing sanitary sewer drain lines and a Hazardous Containing Materials report.
2. The Engineer will provide consultation to the Client during the bid phase of the above project.
3. The Engineer will provide consultation, shop drawing review for the Client, and site observation visits to the project during the construction phase of the above project.

Compensation:

Strickland Engineering will provide the above services for a time and material basis with a not to exceed amount of \$100,000.00 as outlined above per our master service agreement with the City of Jackson.

The services for the above project can be completed in a mutually agreed upon schedule once approval has been received. Strickland Engineering looks forward to working with you on this project. I hope this proposal meets with your approval. Please call with questions or if you require any additional information.

Sincerely,

Mark D. Strickland

Mark D. Strickland, P.E.
Strickland Engineering, LC



August 12, 2024

Mr. George Harris
City of Jackson
101 Court Street
Jackson, Missouri 63755

Dear Mr. Harris:

Thank you for the opportunity to provide design services for the City of Jackson. Based upon our discussion, we propose an increase in our contract due to the actual construction cost of the project growing from the \$1 Million budget to a \$3.6 Million construction contract for the renovation of the existing fire station buildings at 525 S. Hope Street and 503 S. Hope Street, Jackson, Missouri (PROJECT). I would like to submit the following proposal to the City of Jackson (CLIENT):

Scope of Services:

1. The Engineer will provide the Client the design services required to provide the construction drawings and technical specifications to solicit bids from contractors, secure necessary permits, and to construct the above project.
2. The Engineer will provide consultation to the Client during the bid phase of the above project.
3. The Engineer will provide consultation, shop drawing review for the Client, and site observation visits to the project during the construction phase of the above project.
4. The Engineer will assist the City of Jackson with management of the Owner Furnished Items and track the Contractor Allowances during the construction phase of the above project.

Compensation:

Strickland Engineering will continue to provide the above services for a time and material basis with a contract extension in the amount of \$200,000.00 as outlined above per our master service agreement with the City of Jackson. The total not to exceed amount for this project will be \$300,000.00

The services for the above project can be completed in a mutually agreed upon schedule once approval has been received. Strickland Engineering looks forward to working with you on this project. I hope this proposal meets with your approval. Please call with questions or if you require any additional information.

Sincerely,

Mark D. Strickland

Mark D. Strickland, P.E.
Strickland Engineering, LC