



MEMORANDUM

To: Mayor Hunsaker & City Council Members

From: Norm Beagley, MPA, P.E., Assistant City Manager, City Engineering

Date: April 30, 2021

Re: Santaquin Main Street Improvements Phase 4 Design Contract, J-U-B Engineers

In 2018, Santaquin City was approved for \$4.4 million in funding from the Mountainland Association of Governments (MAG). These funds were approved to be used for phase 4 of our Main Street widening improvements project (300 East to 100 West). The City's portion of the work is a 6.77% project match. Santaquin's matching costs will be approximately \$297,880. This amount (\$297,880) is currently budgeted in our 2022 tentative budget. The MAG funds will be available early in the 2022 calendar year.

As we plan to start construction of these phase 4 improvements in the spring of 2022, we need to start the design work as soon as possible. As we start the design work now, the project will be ready for construction bidding at the end of the 2021 calendar year and for construction in the spring of 2022.

For your review, I have provided J-U-B's proposed project scope, fee, and schedule. J-U-B designed all three of the previous phases of the project. Therefore, they are well suited to start immediately with the design for phase 4.

You will note that J-U-B's proposed fees are more than our matching funds. The difference from the City's matching funds and the total J-U-B fees will be made up utilizing the MAG funding in the early part of the 2022 calendar year.

J-U-B's proposal includes a thorough public involvement process to help us in working with the affected property owners along Main Street. This public involvement effort will help us to

inform and work cooperatively with those affected property owners. It will also help us understand how we can best address impacts on or adjacent to their properties.

I have reviewed the proposed scope, fee, and schedule with the staff at MAG. They, as well as City staff, are comfortable with the proposed scope, fee, and schedule for the design of phase 4 of the Main Street project.

J-U-B's design costs are in line with industry standards for design services for retrofit/reconstruct transportation projects of this nature, with an overall percentage of 10.8% of the estimated project costs of \$4.4M. Industry costs for this type of reconstruction work typically fall within a range from 10% - 12%.

As a municipality, Santaquin City is authorized to utilize UDOT's engineering services pool. J-U-B Engineers is currently on UDOT's pool of approved engineering firms for this roadway design work. Therefore, they are fully prequalified to perform this work for Santaquin City. Additionally, the interlocal funding agreement with MAG requires that we hire an engineering consultant from our own pool or from the UDOT prequalified pool for engineering services. Historically, utilizing the UDOT prequalified engineering pool has served the city well. Therefore, we recommend that same approach for engineering services for this project.

I am happy to answer any questions that you may have regarding this item.