Jefferson Street (Persels to Oldham) RFP 419-32272

Modification #2 to the Agreement - Scope for Additional Work

Schedule Change from Original Contract:

The project was to be advertised in February 2018 according to the original contract. Due to prolonged right of way negotiations and circumstances beyond GBA's control, the project schedule has been extended beyond the original scope. The project is now expected to be advertised in April 2019. This schedule extension requires additional project management for correspondence and coordination beyond the original scope.

Utility Items:

The original scope included 1 meeting for each utility. Additional meetings and coordination are required due to the following:

- Spire coordination Original surveyed locates differ from locations provided by Spire
 plans. Spire asked to pothole and provide more accurate information. These locates were again
 not to the level of precision to be confident that they are clear of proposed storm sewer and
 KCPL relocations. They have questioned the location shown based on these pothole locations
 (information) they provided. Additional coordination and meetings will be required.
- KCPL coordination Primary point of contact disappeared and it took multiple e-mails and phone calls to re-establish contact and restart the relocation process. KCPL requested design change to be able to move their poles further from the back of curb as shown in the proposed relocation plan. Since this is also in the best interest of the City and there are no better options available, redesign is to be performed on storm sewer structures. This will require resubmittal of relocation plans, review for conflict avoidance with storm sewer and other utilities and scheduling reminders. Since KCPL has 3 attachers, they will also be impacted. Additional meetings and coordination will be required for scheduling and adjustment of drops.
- AT&T coordination AT&T's original relocation plan requires a substantial amount of time to review and add to our plans. Due to the extensive number of concerns with the original relocation plan, additional reviews and coordination will be required. AT&T's relocation plans used for construction are not to scale and therefore very difficult to verify the intent and make sure that conflicts won't exist after relocation has been completed. AT&T's relocation plan also calls for AB-3 and temporary asphalt which requires city approval. Additional coordination is required to explain what they're proposing and why it's required. This proposed backfill was impacted by the city's decision to use geogrid in lieu of lime kiln dust.
- LSR7 coordination There were two existing vaults in the NW corner of Jefferson and Persels with only one shown on their maps. The LSR7 vault was buried under grass and difficult to find. The second, mystery vault, has not been claimed by any of the utilities. An additional site visit and coordination is required to identify the vault and coordinate relocation if necessary.
- Additional coordination with Spire, KCPL and AT&T will be required due to storm sewer redesign. The redesign allows for more desirable setback of KCPL poles but may impact Spire and AT&T's existing and/or proposed locations. Additional reviews of updated relocation plans will be necessary.

Final Plans:

• Storm Sewer Redesign (due to KCPL relocation): Redesign of storm sewer is required to achieve the minimum set back of KCPL utility poles within right-of-way along the corridor. Other options require additional right-of-way or an overhang easement which would significantly delay the project - potentially indefinitely. The redesign is necessary to move the project forward. It involves modifications to inlets identified as C1, C2 and C3 in the Right-of-Way plans.