

CITY COUNCIL MEMORANDUM

City Council Meeting: February 4, 2020

Department: City Manager

Subject: Update on major projects in progress/CIP, City View, Utility Meter Swap Out, and Civic Rec Software

Background

This is the monthly update on large capital projects that are in progress or in the planning process. This update is being provided so Council will be up to date on the progress of these large projects. If Council desires more information on any project or on projects not on this list, please reach out to staff and that information will be provided.

Drainage Projects:

1. **East Dietz Creek Desilting:** Final silt removal and stabilization was completed. Final project acceptance was obtained in January of 2020. Project will be removed from future updates.

Facilities Projects:

1. **Fire Station 3:** The Fire Station is occupied and remaining punch list items are due to be complete February 7, 2020.
2. **Civic Center A/V Upgrades:** The A/V system is fully installed. IT is due to change out an internet switch, once done the wireless portion of the system will be in place. This mainly effects the I-Pad interface. Currently Public Affairs are using the system thru the A/V closet.

Water Projects:

1. **Water Meter Change Out:** As of December 31, 2019, Staff had successfully completed installing all meter change outs. Staff continues to work on the new customer portal.
2. **FM 1103 Utility Relocation Project:** D. Guerra continues to work on installing new waterline. The 500 linear foot waterline in front of Walgreens and 7-Eleven near the IH-35 Frontage Road was tied-in. D. Guerra completed the relocation of all water services that are in conflict with the proposed TxDOT improvements. Casing was installed on two existing waterlines crossing FM 1103 in order to be compliant with TxDOT requirements.

Work will continue across FM 1103 on the east side of the road to complete the relocations for both water and wastewater. The project is expected to be completed in late winter of 2020.

Engineering Projects:

1. **2018 Street Preservation and Maintenance/Rehabilitation Project:** Construction on Tri-County Parkway began on January 23, 2020. The contractor has been removing the existing pavement section. Once the removal is complete, the subgrade will be cement treated and compacted. Next the contractor will begin forming for the first concrete pour. Staff is coordinating with Public Affairs to provide project updates via the website and social media. Bids were received for the Northcliffe rehabilitation, the Randolph reconstruction, and the Schertz Parkway overlay on Wednesday, January 22, 2020. We received two bids and Staff is reviewing the submittals and will be making an award recommendation to Council in February. Bids were received on Wednesday, January 29, 2020, for the chip seal/ slurry seal portion of the project. Staff will review the submittals and make an award recommendation to Council in February.
2. **2020 Street Preservation and Maintenance Project:** We have received initial scope and costs from our on call Engineering firms for the design of the various components of the project. During the review of the scopes and fees, Staff identified some areas for cost savings. Staff is working with the on call firms to revise the scopes and costs. Staff anticipates bringing task order contract recommendations to Council in February for approval. As bids are received for the 2018 SPAM project, Staff is using the bid information to revise estimated costs for this project. Once the revisions are complete, we will update our project list and provide a status briefing to Council.
3. **Corbett Elevated Water Storage Tank:** Work continued with installing the interior ladders and platforms within the pedestal. Work continued on the assembly of the steel tank around the pedestal. The coating of the tank is expected to begin in February. The steel tank will be mostly assembled and coated on the ground and then it will be raised into place. The fill line to the tank has been tied-in on Schaefer Road. The waterline on Schaefer Road is expected to be completed in early February. The project is expected to be completed July of 2020.
4. **Woman Hollering Creek Wastewater Interceptor Main and Lift Station:** City Staff is working on the review of the final plans and bid documents. Comments are expected to be issued to CobbFendley in late January. The preliminary plat and final plat documents have been submitted to the Planning Department for review and approval. City Staff and CobbFendley continue to negotiate with property owners to acquire necessary easements for the project. No new easements were acquired this month so the total number of easements acquired remains at 15 out of a total of 21. The project is expected to be advertised for bid in February or March of 2020.
5. **Pedestrian Routes and Bike Lanes Project:** Final plans and project manual were submitted to TxDOT for approval to advertise the project for bids. TxDOT review can take up to three months to complete. After TxDOT environmental approval is obtained, City Staff can proceed with acquiring the remaining ROW necessary for the project on E. Live

Oak Road. The letting date for the project has been pushed back by TxDOT and is currently set at April of 2020, but will likely be pushed back later into 2020.

TxDOT Roadway Projects:

- 1. FM 1103 Improvement Project:** No change from January update. Utility relocations continue (including electric, communications, gas, water, and wastewater). Schertz Public Works is working to relocate water and wastewater lines that conflict with the planned roadway and drainage improvements (see FM 1103 Utility Relocation Project update). The target let date for a construction contract is July of 2020.
- 2. FM 1518 Improvement Project:** No change from January Update. TxDOT continues acquiring property needed for the expansion project. Approximately half of 140 parcels needed for right of way have been acquired. Design is approximately 30% complete. The first utility coordination meeting was held in November of 2019, and was attended by City of Schertz Engineering and Public Works Staff. Staff is working to determine the scope of necessary utility relocations in the FM 1518 project corridor. The TxDOT project is currently scheduled for letting in September of 2022; construction may begin as early as January of 2023. The \$44.8 million, fully funded project is expected to take approximately three years of construction to complete.
- 3. I-35 Operational Improvements Project (FM 2252 to Schwab Road):** No change from January update. Work continues on frontage roads and at VIA park and ride lots. Lane closures and traffic rerouting will occur as necessary. TxDOT and its contractors will keep City Staff informed of detours and closures so that the City can assist in disseminating the information to the public in a timely fashion. The current schedule includes a project completion in December of 2020.
- 4. I-35 NEX (I-410 South to FM 1103):** No change from January update. A full description of the project to expand I-35 from I 410 South to FM 1103 can be found by searching keywords "I-35 from I-410" at TxDOT.gov. Schematic exhibits of the proposed improvements are available on that website. Public Works and Engineering staff are participating in utility coordination meetings with TxDOT and its contractor regarding relocations that may need to take place in advance of or in conjunction with the roadway construction. Construction is expected to begin in spring of 2021 and take 4 to 5 years to complete.
- 5. I-10 Graytown Road to Guadalupe County Line:** No change from January update. TxDOT's consultant is working on finalizing plans for this section of I-10 by February of 2020, with a goal letting date of June of 2020. The design was able to avoid most City of Schertz utilities, but City Staff is working with TxDOT to identify the areas where utilities will need to be adjusted to accommodate the proposed improvements.

Planning and Community Development Projects:

1. **CityView Permitting and Development Software:** City staff and CityView have agreed on a phased approach for submitting our three modules which will be submitted in the following order Code Enforcement, Planning and Permitting/Inspections. At this time staff and CityView are in the validation process for the Code Enforcement module. Staff has completed data collection and has submitted the Planning module to CityView for configuration. Staff is now focusing on completion of the data collection for the Permitting/Inspections module which is approximately 85% complete. Once all modules are configured the software is tested, we move to end user staff training and then go live. A project completion timeline schedule will be determined once configuration and validation of modules have been completed.

Information Technology Projects:

1. **Civic Rec Scheduling System:** Parks Department is moving forward with data gathering in advance of configuring system. Training will be scheduled once configuration documents are complete and accepted. Project alignment phone call is scheduled with the consultant for February 12, 2020.