

Engineering Projects Report

Project

Current Status

August 7, 2013

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127 South Utility Relocation	(No Change) Current bid date unknown. TVA is working on environmental documents.
Safe Routes to Schools Grant	The plans are being reviewed by TDOT and VEC. There are 17 properties on Myrtle and 6 owners have agreed to donate and 9 owners have signed contracts accepting the City's offers. Owners on Fourth Street will be contacted when the plans are approved by TDOT.
Grindstaff Hangar	The base stone and drainage is complete. The contract time has been stopped while waiting on the asphalt contractor.
Tenth Street Drainage	(No Change) The construction work will not occur until a dryer season.
Army Corp Study	(No Change) The Army Corp is developing a new task order for GKY to complete the items included in task #2 of their statement of work.
Satsuma Drive	The base stone and all utilities are complete. The road will be paved in the coming weeks.
Dog Park	The phases the City Council approved are complete with the exception of one concrete ramp.
Northwest Connector	The contractor is performing the excavation on the project. Eight of the twenty-three utility casings have been installed. The Contractor anticipates installing base stone in September. This project is scheduled to be complete by June 30th 2014.
Sewer Line Replacement Project	The sewer replacement on Highway 70 is complete with the exception of paving. The western road bore on Miller Avenue is complete. The contractor is currently working on the Highway 127 road bore. The installation of the sewer force main has not begun.
Lantana Road Street Lights	TDOT has approved the lighting project. VEC has bid the project and the low bid and the worked provided by VEC totals \$251,144.00. The City can pay this amount and own the system or pay \$2,511.44 per month with VEC owning the lights.
Airport Runway Lighting	The notice to proceed has been given to the contractor with a start date of August 6th. The contractor has 30 days to complete the project.
Orange Circle Sewer Extension	Plans have been submitted to TDEC and this division is in the process of moving. The approval process is taking more time due to the move.

Water Plant Upgrades	Delivery of equipment will extend the duration of this project to September. This project is divided up in five major components and an update for each is shown below. The total contract cost is \$2,570,190 and total work completed and stored materials to August 1st is \$1,538,256.50
Holliday PAC (powder activated carbon)	The inside finishes are complete and the pac equipment is in place. The doors remain and the chemical feed pumps remain.
Holliday Raw Water Pump Station	Both pumps have been rebuilt and are installed and working. The exterior finishes have been completed. The new electrical between the service and the pumps is all that remains.
Holliday Filters and Settling Basins	The contractor has completed all work on the four basins, two of the four flocculators and four of the eight filters. The contractor will complete all of this portion in the coming month.
Holliday Electrical	(No Change) The equipment submittals have been approved with exceptions and the equipment has an eight week delivery time. This should be the last item completed.
Meadow Park PAC	The wood framing for the walls is complete and the equipment has been set in the building. The exterior plumbing is complete and the contractor has started the exterior finishes.

Master Sewer Plan for Glendale Subdivision	The Engineering Department is developing a master plan for the Glendale Subdivision. This plan will cover Prentice Street, Cumberland Drive and Grandview Drive. This plan will be submitted to TDEC for approval. The sewer lines will only be installed after City Council's approval through annexation. Sewer will be extended to the recently annexed property on Grandview Drive utilizing this plan. The plan is currently in a draft stage and should be sent to TDEC in the coming weeks for review.
CoLinx	The contractor has started excavation and blasting on the storm sewer paralleling Cox Avenue.
South Cumberland Utility District Highway 127 Master Meter	The Engineering Department is working with the engineers on locating the location of the proposed meter. SCUD is working on obtaining easements for the new transmission line. It is anticipated that this project will start construction in the fourth quarter of 2013.