

2014 Public Works Projects

\$30 Million Sewer Project

Budgeted = \$30,000,900.00
Funds Expended to Date = \$11,018,363.34
Paid to Date = \$8,900,498.84 as of October 1, 2014

Sewer Project Phase 1A

This portion of the project is currently out to bid. We have split this project up into 4 smaller projects. There will be approximately 4,225 feet of open cut pipe replacement, 14,990 feet of CIPP lining, 1,935 feet of pipe bursting, 12,800 feet of camera inspection, 61 point repairs and 101 new manholes. There was a pre-bid meeting held at 10 am on July 2nd. KCPL has quoted to the City an amount of \$41,553 to brace the poles within the limits of this project. This cost will be directly from KCPL and the selected contractor will coordinate the work.

Budgeted = \$3,700,000.00
Project Bid = October 13, 2014
Pre-Bid = October 21, 2014
Bids Opened = November 6th (Packages 1-3) & November 13 (Package 4)
Bids =
Awarded Bid =
Notice to Proceed =
Sub. Completion =
Final Completion =
Paid to Date =

Sewer Project Phase IB

This project is the first group of sanitary sewer collection system improvements. This contract will involve some cleaning and camera inspection along with some lining work to both sewer lines and manholes. There will be approximately 15,000 feet of camera inspection, approximately 4,840 feet of CIPP lining, and 350 vertical feet of manhole lining. 1st set of bids were opened on January 9th, however, upon further review of the bid documents the City has decided that we will reject all bids and re-bid the project. This project was re-bid on Feb. 20th and bids were opened for the 2nd time on March 20th. We received 6 bids. It has been recommended by Olsson to award this to the low bidder, Prism Contractors & Engineers. Work is progressing well. All of the CCTV has been completed. Crews will be back the week of October 20th to begin lining. Once all of the main lines have been completed, the manhole lining crew will come in to complete the contract.

Budgeted =	\$385,000.00
Project Bid =	February 20, 2014
Bids Opened =	March 20, 2014
Bids =	\$431,373.00 to \$524,478.50
Awarded Bid =	April 7, 2014 to Prism Contractors and Engineers for \$431,373.00
Notice to Proceed =	July 1, 2013
Sub. Completion =	October 28, 2014
Final Completion =	November 27, 2014
Paid to Date =	\$21,958.74

Equalization #1 Project

Olsson is currently working on designing our first Equalization project. This will be installing flow meters at our 3 Wastewater Treatment Plants along with doing some upgrades to the current lagoons located at the North Treatment Plant and at the Southwest Lift Station (Compost Facility). All easements needed for this project have been obtained and will be approved by Council on September 2nd. We are awaiting the final comments from DNR and should be ready to bid in early October.

Budgeted =	\$1,500,000.00
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Equalization #2 Project

Olsson is also in the process of doing preliminary design for a new Equalization basin to be located in the 28th and New York area. The preliminary engineering report was submitted to DNR on August 28th. We will be awaiting comments on that report.

Budgeted =	\$4,660,000.00
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Relief Sewer Project

Olsson is currently in preliminary design for the relief sewers. Survey and geotechnical services are almost complete. 90% plans will be presented to the City for review in October. 35 easement documents and 12 temporary access agreements have been mailed to their associated homeowners for the North Basin Relief Sewer. The City is awaiting the Southeast Basin easements to begin those mailings.

Budgeted = \$7,200,000.00

Wastewater Treatment Plant (WWTP) Improvements

This project includes work at our Central and Southeast WWTP. The work includes:

Central WWTP: Installation of Ultraviolet Disinfection, several new yard structures with associated piping and valves, a new Emergency generator, and SCADA system installation.

Southeast WWTP: Installation of Ultraviolet Disinfection, several new yard structures with associated piping and valves, replacement aeration blowers, a grit blower system, a new Emergency generator, and SCADA system installation.

A pre-bid meeting was held on August 30th here at City Hall. There were more than 30 people who attended the pre-bid meeting. A walk-through of both plants was conducted after the meeting as well.

Olsson recommended that we award this project to McClanahan Construction out of Rogersville, MO. Council awarded this project to them on October 1, 2012.

We have 11 Work Change Directives that have been approved. Both plants are currently 99% complete. The compliance testing report has been received by Olsson and is being reviewed. Once review is complete, the project will be closed out.

Budgeted = \$3,500,000.00

Project Bid = August 20, 2012

Bids Opened = September 20, 2012

Bids = \$3,400,000 to \$4,918,634.98 (Alternate "A" \$220,000 to \$1,058,884.28)

Awarded Bid = October 1, 2012 to McClanahan Construction for \$3,400,000 & Alternate "A" for \$220,000

Notice to Proceed = November 21, 2012

Change Orders = \$7,750.00

Completion Date = SE (March 31, 2013) & Central (May 31, 2014)

Paid to Date = \$3,602,750.00

2014-02 Streetscape Phase IIIa

We advertised for engineer qualifications on April 25th. We have received and reviewed all of the qualifications that were submitted and have chosen Engineering Surveys and Services here in Sedalia to be our consultant on this project. City Council approved the Engineering Services Contract at their August 5th meeting. This contract was submitted to MoDOT for their approval on August 13th. We received MoDOT's Notice to Proceed on 9/9/2013. We advertised for bids on January 24th. Bids were opened on February 20th. A total of 6 bids were received. MoDOT required that we award the contract to Cahills Construction out of Salem, MO. Council approved this contract with Cahills at their March 3rd meeting. We have also submitted to MoDOT the agreement to obligate STP funds to cover the remaining cost of this project. These STP funds also require a 20% match. The STP agreement has been approved. The City has reached an agreement with Cahill's, who no longer wanted to perform the work. Some materials have been purchased from them in order to avoid a lawsuit. We are currently working with ES&S to start rebidding the project. An amendment to their engineering contract will be going to Council for approval on October 20th.

The funding for this project is a little different. This Transportation Enhancement grant requires a 20% match from the City and also will not pay for any of the street surface. We will be using TIF Funds as well as some monies from the City's budget to fund the 20% match. The remaining portion needed to complete the project will be taken out of our STP funds. Currently we have a little over \$360,000.00 in STP funds available to us. Total cost for this project is estimated to be around \$744,000.00.

Grant Awarded = \$284,280.00 (Only ½ block of street construction)

ES&S Engineering= \$76,715.00 (Design \$59,105, Construction Observation \$17,610)

Project Bid = January 24, 2014

Bids Opened = February 13, 2014

Bids = \$550,748.70 to \$708,967.00

Awarded Bid = March 3, 2014 to Cahills Construction for \$550,748.70

Notice to Proceed =

Completion Date =

Eng. Paid to Date = \$62,227.03

Cont. Paid to Date = \$ -

Streetscape Cost Without Waterline	\$ 474,607.70
Gateway Construction Cost	\$ 76,141.00
TOTAL CONSTRUCTION COST	\$ 550,748.70
TOTAL DESIGN ENGINEERING COST	\$ 59,105.00
TOTAL CONSTRUCTION OBSERVATION	\$ 17,610.00
TOTAL	\$ 627,463.70
Grant Awarded	\$ (284,280.00)
City 20% Match for Grant	\$ (56,856.00)
STP Funds (\$453,656.62 available)	\$ (240,000.00)
City 20% Match for STP Funds (TIF monies)	\$ (48,000.00)
	\$ 1,672.30

2014-04 Slurry Seal of Various Streets

This project includes applying a slurry seal application to the below streets:

32nd Street: Hwy 65 to Kentucky

16th Street: Ohio to Ingram

Ingram Avenue: 16th Street to 145' south of 32nd Street

Grand Avenue: 16th Street to Clinton Road

Winchester Avenue: Hwy 50 to 16th Street

Thompson Boulevard: Hwy 50 to 16th Street

These streets were Mill and Overlaid in 2010 and 2011. In order to keep the life expectancy of the street at it's maximum, it is critical to seal the street a few years after laying new asphalt. This bid will also include fixing the base failures on these streets along with striping Thompson Blvd. Bids were opened on July 17th. We received one bid from Vance Brothers for \$345,355.00. Council approved the bid on August 4th. This is significantly under our budgeted amount for outsource street work, so we will be adding some streets to their contract to also be slurry sealed. That list is currently being developed. Contracts have been executed and Notice to Proceed was issued for September 15, 2014. Work is scheduled to be completed by October 14th. We have requested some additional street work so we have extended their completion date to October 22nd.

Budgeted =	\$591,000.00
Project Bid =	June 24, 2014
Bids Opened =	July 17, 2014
Bids =	\$345,355.00
Awarded Bid =	August 4, 2014 to Vance Brothers for \$345,355.00
Notice to Proceed =	September 15, 2014
Completion Date =	October 22, 2014
Paid to Date =	

2014-05 Yard Waste Grinding #5

COMPLETED

This project includes grinding of the current yard waste located at the Yard Waste Facility at 28th and New York, the Compost Facility, and Tim's Tree Service. Bids were opened on July 17th. We received one bid from AgriCycle for \$54,200.00. Council approved this bid on August 4th. Contract have been executed and Notice to Proceed was given for September 15th. Work is scheduled to be completed by October 14th. Work was completed with ample time remaining. However, we did request that they grind the temporary yard waste facility to prepare for the Animal Shelter construction and some additional yard waste at Tim's. A change order for this additional work will be going before council on October 20th in the amount of \$21,500.00

Budgeted =	\$40,000.00
Project Bid =	June 25, 2014
Bids Opened =	July 17, 2014
Bids =	\$54,200.00
Awarded Bid =	August 4, 2014 to AgriCycle for \$40,000.00
Notice to Proceed =	September 15, 2014
Completion Date =	October 14, 2014
Paid to Date =	\$75,700.00

10/13/2014

2014-06 Sidewalk Project: 16th Street Grand to Ohio

This project includes replacing the current sidewalk on the north side of 16th from Grand to Ohio. Bids were opened on July 17th. We received 2 bids. Low bid was from Rhad Baker Construction for \$103,600. We will be scaling the project back to stay within budget. Council approved this bid on August 4th. Contracts are currently being executed and a Notice to Proceed has been issued for September 24th. Work is scheduled to be completed by November 22, 2014. Work is progressing.

Budgeted = \$75,000.00
Project Bid = June 25, 2014
Bids Opened = July 17, 2014
Bids = \$103,600.00 to \$134,431.00
Awarded Bid = August 4, 2014 to Rhad Baker Construction for \$75,000.00
Notice to Proceed = September 24, 2014
Completion Date = November 22, 2014
Paid to Date =

2014-07 Overlay of Cemetery Roads

COMPLETED

This project involves installing 2" of asphalt overlay on various roads within Crown Hill Cemetery. Bids were opened on July 24th. We received 2 bids. Low bid was from Higgins Asphalt for \$49,536. This project will be scaled back to stay within budget. Council approved this bid on August 4th. Contracts have been executed and Notice to Proceed was given for September 22nd. Work is scheduled to be completed by October 21, 2014. Work has been completed.

Budgeted = \$44,000.00
Project Bid = July 7, 2014
Bids Opened = July 24, 2014
Bids = \$49,536.00 to \$51,900.00
Awarded Bid = August 4, 2014 to Higgins Asphalt for \$45,000.00
Notice to Proceed = September 22, 2014
Completion Date = October 21, 2014
Paid to Date =

2014-08 Root Control Project

COMPLETED

This project involves applying a root control chemical to approximately 14,400 feet of 8" sanitary sewer pipe. Bids are scheduled to be opened on August 20th. We received 2 bids. Low bid was from Elite Root Control for \$15,800.40. Council approved the contract on September 1st. Contracts have executed and Notice to Proceed was given for September 22, 2014. Work is scheduled to be completed by November 20th. Work has been completed. A change order will be going before council on October 20th for some additional footage amounts.

Budgeted =
Project Bid = August 1, 2014
Bids Opened = August 20, 2014
Bids = \$15,800.40 to \$19,247.76
Awarded Bid = September 1, 2014 to Elite Root Control for \$15,800.40
Notice to Proceed = September 22, 2014
Completion Date = November 20, 2014
Paid to Date = \$16,310.80

2014-09 North Wastewater Treatment Plant Rehab

This project involves cleaning and rehabbing the primary and secondary digesters along with the pump room at the North Wastewater Treatment Plant. Bids were opened on September 24, 2014 and 1 bid was received. This bid was approved by Council on October 6th. Contracts are currently being prepared.

Budgeted = \$225,000.00 BY BUDGET AMENDMENT
Project Bid = September 8, 2014
Bids Opened = September 24, 2014
Bids = \$217,030.00
Awarded Bid = October 6, 2014 to Alliance Pump & Mechanical for \$217,030.00
Notice to Proceed =
Completion Date =
Paid to Date =

Downtown Bollards

Bids were opened on September 18th for bollards and chains to be installed at the intersections on our Streetscape project to eliminate the tripping hazard. We received one bid for \$55,048.00 to supply and install 87 bollards and associated chain. This bid was approved by Council October 6th.

Budgeted = \$60,000.00
Project Bid = September 4, 2014
Bids Opened = September 18, 2014
Bids = \$55,048.00
Awarded Bid = October 6th to Neenah Foundry Company for \$55,048.00
Notice to Proceed =
Completion Date =
Paid to Date =

Stormwater Design Criteria and Master Plan Review

Staff has requested that Wilson and Co. review our current design criteria to determine if our requirements are adequately comparable to surrounding communities. We have also requested that they review our Master Plan and start analyzing the first steps in implementing those projects within this budget year.

Yard Waste Facility Relocation

We are currently designing to relocate the Yard Waste Facility to our Compost Facility. We are coordinating with our grinding contractor to assure that our site is designed to adequately accommodate their equipment when we need to grind the yard waste. Once a design has been determined, we will bid out the construction of the site and permanently move our facility to the Compost Facility.

2014-10 Main Street West Lift Station Rehab

We are currently advertising for bids to replace 2 pumps, 2 starters and 2 breakers at our Main Street West Lift Station located by the Galaxy Theatre. These upgrades are needed for the additional flow coming from both Menards Plaza and the WCA landfill. We advertised for bids on October 13th. Bids are scheduled to be opened on October 28th.

Budgeted = \$20,000.00
Project Bid = October 13, 2014
Bids Opened = October 28, 2014
Bids =
Awarded Bid =
Notice to Proceed =
Completion Date =
Paid to Date =