



City of Chickasha Operational Update Week of September 26, 2016

Public Works

1. Lake Chickasha RFP

On Monday, July 18, 2016, City Council authorized Public Works to solicit bids for a Request for Proposal (RFP) to acquire a Master Plan for Lake Chickasha. A RFP was developed and issued on Monday, August 8, 2016. The mandatory pre-bid meeting was held on Monday, August 22, 2016. Bids were received on Thursday, September 9, 2016. The following firms submitted a RFP:

- o Guernsey
- o Chisolm Trail Consultants
- o Laud Studio Landscape architecture and urban design

Public Works will review and make recommendations on how to proceed to the Mayor and City Council.

Street Department and Projects:

2. Millings

The Street Department has been laying millings that were obtained from Grand Avenue Project. Some of the areas that received the millings were the airport (temporary road for the installation of new road), 7th Street and Pennsylvania (washout), 900 Block of Minnesota (sewer repair), 900 Block of Iowa (Washout), 9th Street to Redding Road, and Trion Road. The Street Department has hauled 3,500 tons of millings to cover these areas.





3. Grand Avenue, 4th Street to 29th Street

T&G Construction, Inc. is currently working on Phase 3 of the project. If weather is permitting, they will finish phase 3 patching on Friday, September 30th. On following Monday, October 3rd, T&G Construction, Inc. will begin milling the surface from 13th Street to 4th Street. They will have all of this area finished by Friday afternoon and move to Phase 4 by that Friday.



4. US-81 and Grand Project

Rudy Construction has installed larger storm drains in the southeast corner of Grand and 4th Street. In addition, they have widened the lanes and have enforced the gutter area so that truck will not destroy the curbs when turning on the south two corners of 4th Street. Traffic signals have been set to timed settings so that traffic will flow better due to construction rather than using the camera.

Due to utilities, the southwest signal pole will needs to be relocated rather than using the design specifications.

5. Mowing

Crews have mowed the land owned by the city south of the Sports complex that is across from the Wastewater Plant as well as the land north of Ada Sipel. In addition, crews are mowing Congo Creek near Orchid Drive and Timber Court.

Line Maintenance Department & Water Projects:

6. Line Maintenance

Line Maintenance Department excavated and repaired a service line at 424 South 6th Street, 1" service line that a contractor damaged at 4th & Grand, water main break at Frisco & Industrial, and a 2" main that a contractor damaged at 4th & Georgia.

Line Maintenance also installed a 1" tap at 120 Bowerwood as well as set six 1" meters and one 2" meters for new construction on East Grand.

7. Water Treatment Plant (WTP) Filter Media Replacement

The WTP filter media replacement project was bid on September 13, 2016. The project was for replacement in-kind of the existing filter media. However, during the project it was determined that the existing anthracite coal filter media was sourced from Great Britain with a lower specific gravity. The base bid was for the in-kind anthracite coal, and an alternate bid was included for American sourced anthracite coal with a higher specific gravity. Our recommendation was for the alternate bid. Three bids were received with the lowest responsive, responsible bidder being J.S. Haren Company in the amount of \$262,240.00 for the base bid and \$246,040.00 for the alternate bid. The projected schedule for this project is:

- Construction Schedule
 - Bids Received: Tuesday, September 13, 2016
 - Council Approval: Monday, October 3, 2016
 - Contract Approval: Monday, October 17, 2016
 - Notice to Proceed: Tuesday, October 18, 2016
 - Substantial Completion (120 Days): Wednesday, February 15, 2017
 - Final Completion (150 Days): Friday, March 17, 2017

8. WTP Backwash Clearwell

The backwash clearwell at the water treatment plant is leaking and the clearwell cover has numerous cracks. The City of Chickasha is awaiting the revised report from the underwater

inspection. Olsson Associates will provide a proposal and cost estimate for either rehabilitation of the existing clearwell or complete replacement once the inspection report has been reviewed.

9. WTP Chlorine Hoist Modifications

The hoist at the WTP needs to be raised and strengthened to safely accommodate loading and unloading of 1-ton chlorine cylinders. Olsson Associates has estimated the cost for materials and labor for the new footings and steel frame. We will prepare a cost estimate and proposal to send to you.



10. Lake Chickasha Water System

The City of Chickasha owns four groundwater wells at Lake Chickasha. Currently, only two of the wells are operational and all four need to be upgraded to current DEQ standards. The two operational wells feed an above-ground storage tank, which drains into a clearwell under the current pump building where the water is disinfected. Water system pressure is maintained by a hydropneumatic tank inside the building. Olsson Associates advises the City to rehabilitate the water wells, but wait to upgrade the pump house until the Lake Chickasha Master Plan has been approved. We will provide a proposal and cost estimate for the rehabilitation of the water wells.



11. 4th Street 12" Water Line Replacement – Almar to Tennessee

Marsau Enterprise Inc. has pot-holed the utilities along the west side of 4th Street from Almar to Grand to locate the exact area where all the utilities are so that they can bore properly the 12" water line. They have bored from Almar to in front of the Holiday Inn Express. They have also installed the casing which encompasses the 12" water line that goes under I-44.



- Construction Schedule
 - Bids Received: Monday, June 27, 2016
 - Council Approval: Monday, August 8, 2016
 - Contract Approval: Friday, August 19, 2016
 - Notice to Proceed: Tuesday, September 6, 2016
 - Final Completion (150 Days): Friday, February 3, 2017

12. 4th Street 8” Water Line Replacement – Tennessee to Kansas

W.E.B. Construction Inc. has pot-holed the utilities along the west side of 4th Street from Tennessee to Missouri to located the exact area where all the utilities are so that they can bore properly the 8” water line. They have bored from Missouri to Tennessee. They are currently pulling the 8” water line from Tennessee to Missouri.

- Construction Schedule
 - Bids Received: Thursday, June 30, 2016
 - Council Approval: Monday, May 16, 2016
 - Contract Approval: Tuesday, September 6, 2016
 - Notice to Proceed: Tuesday, September 6, 2016
 - Final Completion (150 Days): Friday, February 3, 2017

Line Maintenance and Wastewater Projects

13. Line Maintenance

Line Maintenance Department cleaned out two sewer lines. One location was at 811 Michigan and the other location was 1st Street to Sheppard. In addition, sewer locates were called for different projects.

14. Sewer Basin Replacement

Krapff Reynolds Construction Company was awarded the two sewer replacement projects. Basin 6 and Basin 5 & 12 Sewer Replacement projects. Basin 6 is from 7th Street to Shepard Street between Iowa and Colorado. Basin 5 & 12 is from Cottonwood Drive to 16th Street on the other side of US 81 as well as Southwest of Shannon Springs park near Village Drive. The notice to proceed was issued on Wednesday, September 28, 2016. Pot holing has begun to make sure they know

where the utilities are located. This project is going to use pipe bursting to replace the sewer lines.

15. Lift Stations

Chickasha currently operates 12 wastewater lift stations. In 2016, Chickasha initiated an improvement program to replace 8 of the oldest and most maintenance-intensive lift stations. Olsson Associates was contracted to provide engineering design and construction administration services for upgrading these lift stations. To date, 7 of the 8 lift stations have been bid and all of them were below the engineer’s estimates. Penn Ave. & 12th St. Lift Station is currently out for bid, which is due October 25th. The 7 previous bids and the engineer’s estimate are summarized in the following table.

Lift Station	Bids Received	Engineer’s Estimate
Honda Ln.	\$ 383,089.00	\$ 513,440.00
Harbors	\$ 188,278.00	\$ 257,060.00
Highland Dr.	\$ 185,338.00	\$ 230,074.00
Sentry	\$ 237,961.69	\$ 255,000.00
Iowa Ave. & 23 rd St.	\$ 230,093.79	\$ 242,000.00
Grand Ave. & 23 rd St.	\$ 233,225.00	\$ 257,000.00
Illinois Ave. & 7 th St.	\$ 233,017.00	\$ 255,000.00
Penn Ave. & 12 th St.		\$ 228,000.00
Grand Total		\$ 2,237,574.00

The priority of completion was based on worst condition first, so the first three lift stations that will be constructed are **Honda Lane, Harbors, and Highland Drive** which have the same projected schedule:

- Construction Schedule
 - Bids Received: Thursday, September 1, 2016
 - Council Approval: Monday, September 19, 2016
 - Contract Approval: Monday, October 17, 2016
 - Notice to Proceed: Tuesday, October 18, 2016
 - Substantial Completion (120 Days): Wednesday, February 15, 2017
 - Final Completion (150 Days): Friday, March 17, 2017

The apparent lowest responsible bidder for these three lift stations was Slattery Construction Corp.

The 4th and 5th lift stations (**Sentry and Iowa Ave. & 23rd St.**) have the following projected schedule:

- Construction Schedule
 - Bids Received: Tuesday, September 13, 2016
 - Council Approval: Monday, October 3, 2016
 - Contract Approval: Monday, October 17, 2016
 - Notice to Proceed: Tuesday, October 18, 2016
 - Substantial Completion (120 Days): Wednesday, February 15, 2017
 - Final Completion (150 Days): Friday, March 17, 2017

The apparent lowest responsible bidder for these two lift station was Luckinbill, Inc.

The 6th and 7th lift stations (**Grand & 23rd and Illinois & 7th**) have the following projected schedule:

- Construction Schedule
 - Bids Received: Tuesday, September 27, 2016
 - Council Approval: Monday, October 17, 2016
 - Contract Approval: Monday, November 7, 2016
 - Notice to Proceed: Tuesday, November 8, 2016
 - Substantial Completion (120 Days): Wednesday, March 8, 2017
 - Final Completion (150 Days): Friday, April 7, 2017

We are currently reviewing the bids, but the apparent lowest responsible bidder for these two lift stations was Slattery Construction Corp.

The final lift station (**Penn & 12th**) has the following proposed schedule:

- Bidding
 - First Advertisement: Sunday, September 25, 2016.
 - Second Advertisement: Sunday, October 2, 2016.
 - Pre-Bid Conference: Thursday, October 13, 2016, 1:30 PM
 - Bid Date: Tuesday, October 25, 2016, 1:30 PM
- Construction Schedule
 - Bids Received: Tuesday, October 25, 2016
 - Council Approval: Monday, November 7, 2016
 - Contract Approval: Monday, November 21, 2016
 - Notice to Proceed: Tuesday, November 22, 2016
 - Substantial Completion (120 Days): Wednesday, March 22, 2017
 - Final Completion (150 Days): Friday, April 21, 2017

Wastewater Treatment Plant (WWTP) Projects

16. WWTP Generator

Olsson Associates submitted checkset plans on August 9, 2016 for Chickasha and USW to begin review of the WWTP generator to provide full backup power to the WWTP. USW is currently obtaining electric bills to confirm the power requirements for the plant.

17. WWTP Sulfur Dioxide Enclosure

Olsson Associates met USW at the WWTP to look at possible containment alternatives. We have obtained quotes for a custom enclosure, scales and trunnions to hold two cylinders, and are in the process of finalizing the cost estimate and proposal to send to you.



18. WWTP Hoist Modifications

The hoist at the WWTP needs to be extended across the driveway to ease the unloading of chlorine and sulfur dioxide 1 ton cylinders. Olsson Associates is currently preparing a cost estimate and a proposal for extending the hoist to send to you. The proposal will be included with the WTP hoist modifications and the WWTP sulfur dioxide enclosure improvements.

Police



On Tuesday, September 27th, officers participated in Career Day/Touch a Truck at James Caraway Christian Academy.

On Wednesday, September 28th, the PD held a Sergeant's and Lieutenant's

promotional exam. Results will be announced soon. There were 2 individuals who tested for Sergeant and 3 individuals who tested for Lieutenant.

On October 4, 2016 from 6 to 8 pm CPD will host its Chickasha National Night Out. We will be hosting one at the Washita Valley Park and will be giving away 200 hotdogs and other items. If possible, we would love to have Council to join



representatives from all the City departments who will be attending. Under the direction of Councilman Toland we will be working with Grady County Sheriff and currently have a call into Lisa Hatchett to join with the Sheriff's department at their location again with staff, hotdogs and giveaway items available. We are hoping to make a deeper connection with our citizens and believe this is one step that will help get us closer to that goal. Your attendance at one of the locations would be greatly appreciated.

Fire



This past Saturday, Fire Department members and their families took a few hours to fellowship and enjoy each other's company. There were over 40 in attendance. The kids participated in a Jr. Combat Challenge and water fight. This is an excellent way to strengthen our support system and build comradery beyond the firefighters themselves. CFD is still



conducting inspections on all 3-story buildings as a part of our preparation for the ISO inspection that will occur later this month.



The Library will have a booth at the Rock Island Arts Festival, we'll be inside the Depot on Friday and Saturday. The community is invited to write a Community Story like last year. Each person is invited to write 2 or 3 sentences added onto the previous. Last year's story will be available for reading. While you're there you can sign up for a Library card which then gives you circulation privileges for physical and electronic materials and services. Do you or someone you know need help with downloading content from the OK Virtual Library? We can show you how to do that. Come and visit.

Read our attached newsletter for information on upcoming events. There's something for everyone.

Before



After



Community Development

The City, its Volunteer Program and Community Development have been working over the past few months painting various houses. These houses were identified and the homeowners qualified due to income or disability status for assistance for painting assistance. An additional house will be painted this weekend, however, these are two houses painted on previous paint days. The past two paint days have been a part of the "Keep Oklahoma Beautiful" grant we



received. This has helped the City to be able to complete more houses and help more individuals. We are very pleased to be one of the recipients for the benefit of our citizens.

There are a number of developments at various stages of the process. The color coded stages are represented by: Green – completed; Red – Halted; Yellow – In process; and Gray – Incomplete. The stages of the development are above the identified project.



Chickasha Travel Plaza – 2200 W Highway 62 – Building framing continues.



Bordwine Development @ 4322 S. 4th Street – Requesting final inspection and Certificate of Occupancy. Waiting on ODEQ letter.



Reese Home Sales Office – 1105 W. Choctaw – Lacking parking lot striping and landscaping. No activity this week.



Grady County Fairgrounds Indoor Arena – Roofing substructure continues.



Chisholm Trail Phase 1 retail area 200 E. Grand – Parking lot and landscaping in place.



Chisholm Trail Phase 2 retail area 2121 S. 4th Street – Taco Bueno space ready for tenant finish out. The road work along 4th Street is also taking place that will include the driveways into the center



New restaurant (Legends) – 3525 S. 4th Street- Working on parking lot. Balcony materials have arrived and ready for installation.



Cotton Patch Café – 2135 S. 4th Street – Permit ready to be picked up.



Ice House – 521 Grand – Parking lot being poured.



Taco Bell – 1782 South 4th Street – EFIS underway.



Bank of Commerce – 2401 Ponderosa Drive – Footings poured.



First Baptist Church – 324 W. Colorado Avenue – Rough in mechanical underway.



Bouncin' Around – 2409 Ponderosa – No inspections.



Best Western Plus – 400 S. Grand – Awaiting zoning approval.



Grady Memorial Hospital Expansion – Mtg. next week.



Taco Bueno – 2121 4th Street – Plumbing started and floor poured.



Fairfield Inn – 2816 S. 4th Street – Project has been reactivated. Site plans reviewed and comments sent to architect and engineer.

Tourism

The 8th Annual Rock Island Arts Festival is taking place this weekend from Friday through Sunday. This free to attend event has something for everyone. Great art, classes, vendors, food and live entertainment.

Reding Farms is opening “The Maize” this weekend. Saturday night will feature a live band as well as a showing of “The Great Pumpkin” in honor of the 50th Anniversary of Peanuts. Reding Farms was chosen as a part of 80 or so mazes across the US to cut this anniversary maze. This agri-tourism event brings in over 8,000 people, with the majority traveling from out of town to our City during the month of October and the first half of November.

During the past two weeks we have helped with a media day that was hosted there related to the farm as well as a live interview on Monday with KOCO.