



## **CITY OF FAYETTEVILLE TRANSPORTATION BOND PROGRAM PROGRESS REPORT – FEBRUARY, 2017**

The Transportation Bond Program consists of projects that will be designed, contracted, and administered by City Staff or consultants/contractors working for the City, along with 5 projects that will be designed and administered by the Arkansas State Highway and Transportation Department (AHTD). Thirteen (13) projects have been completed; all projects in the original program are underway and are in various stages of design or construction. In April 2013, several additional projects were approved by the City Council. A summary of the status of all projects in the program follows below.

Funding for the Bond Program includes \$65.9 million in bonds along with federal aid funding and additional sales tax funding from the City's Capital Improvements fund.

### **1) RUPPLE ROAD (MLK JR. BLVD. TO MT. COMFORT RD.)**

#### **Project Summary**

- Includes Extension of Ruppel Road as a 4-lane boulevard from south of Owl Creek School to Martin Luther King, Jr. Blvd, widening between Persimmon Rd. and Starry Night View, and new location, bridge, and intersection between Starry Night View and Mount Comfort Road. The project will be completed in three separate segments
  - Total project budget: \$13.5 million; includes \$2.5 million in federal-aid funding.
- a. Martin Luther King, Jr. Blvd-Persimmon St.**
- **CONSTRUCTION COMPLETE** except for street lights, trees & traffic signal.
  - The signal contractor will begin work the week of February 20<sup>th</sup>. The signal and intersection work is estimated to take 6 weeks to complete.
  - Tree planting in the median will begin February 21; the contractor has 60 days to get all work completed.
- b. Persimmon St.-Congressional Rd.**
- Major elements of this segment include widening with a center median from Persimmon to Wedington, intersection alignment and improvements at Wedington, and completion of the west side of the boulevard section north of Wedington up to Congressional.
  - Recent/Upcoming activities:
    - Sweetser Construction was awarded the construction contract on April 5, 2016. The contract amount was \$2,537,900.00.
    - The contractor has mobilized, and started construction working their way from south to north.
    - Curb and gutter is complete, as well as much of the storm drain along the southeast side of the project (near the Boys and Girls Club)

- Asphalt placement on approximately 1500 LF of the northbound lanes at the southern end of the project is expected in the next week or so.
- After placement of asphalt on the northbound lanes, the contractor will switch traffic over to the new portion of the road, and start construction on the west side, including adjustments to the parallel parking.
- The traffic signal at Persimmon and Ruppel is almost complete with exception of some of the control equipment.
- Waterline relocation is almost complete with testing expected to occur over the next couple weeks.

**c. Starry Night View-Mount Comfort Rd.**

- This is a federal-aid project; federal funds will supply up to 80% of the funding for the segment. This segment includes a new bridge and a realignment of Ruppel so that it connects to the existing signal at Mount Comfort Road and the segment of Ruppel Road north of Mt. Comfort.
- **Recent Actions:**
  - Another revised R/W plan along with land acquisition documents were submitted to AHTD for review & approval.
  - A letter requesting authorization to acquire right of way was sent to AHTD approval.
- **Upcoming Activities:**
  - AHTD approval of R/W documents.
  - Modify Memorandum Of Agreement to include a signatory space for the Osage Nation.
  - Begin appraisals and acquisition of right of way upon approval of AHTD.

**2) OLD WIRE ROAD (MISSION BLVD. TO CROSSOVER RD.)**

**Project Summary**

- Includes signalization at Mission and Old Wire, installation of bike lanes, trail and sidewalks and widening at intersections.

**a. Old Wire Rd/Mission Intersection**

- AHTD received bids for the project on January 13, 2016.
- Construction, to include signalization and intersection reconfiguration, began in March 2016.
- Water and sewer relocations are **complete**.
- Crossland Heavy has begun work on the roadway contract for AHTD. Construction was expected to be completed by the end of 2016. There have been some utility delays that may push the completion time into Spring of 2017.

**b. Old Wire Rd (Mission to Ash)**

- The City Engineering Design Team has completed the design for the segment between the Mission Blvd. intersection and Ash Street.
- Right of way and easement acquisition was completed in April 2016.
- This project bids were opened on June 10, 2016. APAC-Central was the low bidder at \$2,574,815.20. \$1,780,867.15 of this contract is from the Transportation Bond Fund and \$793,948.05 is from the Water and Sewer Fund. This item was approved by the City Council on July 5, 2016.

- Construction began the week of September 5<sup>th</sup>.
- The waterline relocation is nearly complete, with the last tie in planned to occur over the next week. The contractor is progressing from north to south.
- The box culverts at Niokaska Creek are complete, and retaining wall work along the remainder of the channel is expected to be complete over the next couple weeks.
- Overhead utility line is nearing completion. SWEPCO facilities have been moved, and Cox Communications lines will be shifted to the new poles soon.
- After completion of the waterline relocation, the utility contractor will be starting relocation of the sanitary sewer lines, which will then be followed by installation of the storm sewer.

**c. Old Wire Rd (Ash to Stanton)**

- Design 2017, Construction 4th Quarter 2017.
- Surveying of this project is complete.
- Property research and title search are complete.
- Design of these improvements began mid-August but have been delayed some with other design projects.

**d. Old Wire Rd (Stanton to Hwy 265 Sidewalk connections)**

- Design 2016 - 2017, Construction, 3<sup>rd</sup> Quarter 2016.
- The Engineering Design Team has completed the sidewalk design, but the scope of the project has been changed to include a signal and pedestrian crossings at the intersection with Old Missouri Rd. Survey for this area is underway and design will be completed in 2<sup>nd</sup> quarter of 2017.
- ROW and easement acquisition began in early August and is expected to be complete by the end of March.

**3) ZION ROAD PHASE II (VANTAGE DR. TO CROSSOVER RD.)**

**a. Project Summary/Status**

- Includes addition of curb and gutter, bike lanes, and sidewalks. Also includes widening to three lanes at major intersections.

**b. Recent Actions:**

- In May 2014, City Council approved a design contract with McClelland Consulting Engineers for an amount not-to-exceed \$371,396.
- Public meeting to review preliminary plans was held December 2014 at Valley Lake Apartments on Zion Road.
- 100% design plans were received from McClelland in July 2015.
- Appraisals are complete and right of way and easement acquisition has begun. We have currently acquired 10 of 18 properties necessary for construction.

**c. Upcoming Activities:**

- Property acquisitions will continue.
- A bid date will be set after Ruppel Road and Old Wire Road projects have been bid and the funding has been evaluated.

**4) COLLEGE AVENUE ENHANCEMENTS (MAPLE ST. TO NORTH ST.)**

**a. Project Summary/Status**

- Continuation of sidewalk and landscaping enhancements along College Avenue to match recently completed improvements south of Maple St.
- EAST SIDE - **CONSTRUCTION COMPLETE**
- b. Recent Actions:**
  - Submitted application to AHTD for construction permit for the west side.
  - Trees were installed on the east side.
- c. Upcoming Activities:**
  - Construction of the west side sidewalk is scheduled to begin in March 2017; pending approval from the AHTD.
  - Easement acquisition continues and is expected to be completed by the end of March.

## 5) INTERSECTIONS AND PEDESTRIAN CROSSING IMPROVEMENTS

### a. Project Summary/Status

- Projects (to be determined) to improve pedestrian service and safety at intersections.

## 6) SAIN STREET EXTENSION (JOYCE TO FLYOVER)

### a. Project Summary/Status

- This project was recently selected for federal STP-A funding. The funding is for planning, design, and environmental review of a connection between Vantage Drive and Sain Street, including a connection to the flyover bridge at 71B and the Fulbright Expressway. Burns & McDonnell is the design consultant.

### b. Recent Actions:

- The Phase I Cultural Resources Survey & the Wetlands Delineation Report were submitted to AHTD for review & approval.
- The Traffic Analysis Report was submitted to AHTD for review & approval.

### c. Upcoming Activities:

- Revised alignment and conceptual improvements will be presented to the Transportation Committee.

## 7) HWY 112 (MAPLE ST) (RAZORBACK RD. TO GARLAND AVE.)

- Federal-aid (STP-A) will fund \$2.4 million of this amount. City negotiating with AHTD for additional funding.
- The City has relocated our water and sewer facilities.
- AHTD received bids in October 2015. The bids were too high and were rejected.
- AHTD received bids for a second time on December 1, 2015 and rejected all bids for being too high.
- In January 2017, The City Council approved an agreement with the AHTD to accept the road for maintenance upon completion of this project and other improvements on 112.
- Re-design to reduce the cost of the project is in progress.

<b>COMPLETED PROJECTS</b>			
<b>PROJECT NAME</b>	<b>COMPLETION YEAR</b>	<b>ORIGINAL BUDGET</b>	<b>FINAL COST TO CITY</b>
Wilson Park/Washington Willow Area Traffic Calming and Gregg/North Int.	2008	\$1,440,000	\$910,000
Zion Rd. Phase I (N. College Ave. to Vantage Dr.)	2008	\$2,540,000	\$2,275,000
College Ave. Phase I Enhancements (Rock St. to Maple St.)	2009	\$1,740,000	\$1,841,000
Mt. Comfort Rd. (I-49 to Ruppel Rd.)	2011	\$11,363,000	\$10,220,000
Cato Springs Rd. (U of A Technology Corridor) (Razorback Rd. to S School Ave)	2013	\$5,068,000	\$5,609,000
FEEDC Roundabout Project	2013	\$2,575,000	\$1,736,000
Crossover/Hwy 265 (Mission Blvd. to Joyce Blvd.)	2013	\$7,700,000	\$6,745,000
Garland Ave (North St. to Melmar Dr.)	2013	\$6,695,000	\$4,252,000
FEEDC Flyover Project	2014	\$7,800,000	\$6,251,000
Van Asche Drive (Garland Ave. to Gregg Ave.)	2015	\$4,560,000	\$5,308,000
Hwy 16 (Armstrong Ave. to Stonebridge Rd.)	2015	\$10,000,000	\$5,160,000
Razorback Rd./Hwy 112 (MLK Blvd.to Leroy Pond Dr.)	2015	\$2,080,000	\$2,264,000*
Ruppel Road (MLK Blvd. to Persimmon St.)	2016		
College Ave. Enhancements (East Side)(Maple St to North St)	2016		
Maple St. & Lafayette St. Historic Bridges	2016	\$1,725,000	\$1,775,000
Regional Park Access Road	2016		

\*AHTD has not paid incentive money to Contractor yet.