



CITY OF FAYETTEVILLE TRANSPORTATION BOND PROGRAM PROGRESS REPORT – MAY, 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). Seventeen (17) 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.** The final inspection for the signal at MLK was performed on May 24th. The contractor will be working on the punch list items the next couple of weeks.
- 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.
 - Construction is approximately 35% complete.
 - Curb and gutter has been placed on most of the east side up near the Wedington Intersection.
 - The signal contractor has installed the signal at the intersection with Persimmon and is currently installing the new signal at Wedington. Once the signal is complete, the widening at the intersection can begin.
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- Construction of the on-street parking and trail on the west side of the roadway has begun between Persimmon and Meadowlands.
- The waterline relocation is complete and services have been tied over.
- Trail construction is complete from Owl Creek Elementary up to the south side of Persimmon.

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:**
 - FHWA granted the City authorization to appraise the property for right of way.
- **Upcoming Activities:**
 - Hire certified Appraiser and begin appraisals of affected properties.

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 completed the work on the roadway contract for AHTD. **CONSTRUCTION COMPLETE**

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 5th.
- The project is approximately 30% complete.
- Waterline relocation is complete.
- The sewer line relocation is mostly complete.
- Box culverts and retaining walls at Niokaska creek are complete.
- Storm sewer installation has started in some areas.
- The contractor plans to move multiple crews to this project in June in order to complete the project by October of 2017.

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 are underway and are expected to be completed by the 4th quarter of 2017. The current design includes curb and gutter, a 4' stamped concrete median, an 8' wide cycle track and an elevated 5' sidewalk adjacent to the cycle track. There will also be a considerable amount of drainage improvements necessary as part of the project.
- The City is working with the Walton Family Foundation for a possible grant for a portion of the construction costs.

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

- Design 2016 - 2017, Construction, 3rd Quarter 2017.
- 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 complete and design is 95% complete.
- ROW and easement acquisition began in early August and the Land Agents have acquired all but one of the necessary easements.

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:

- AHTD permit for the sidewalk construction was received 3/23/17.
- Construction of the WEST SIDE sidewalk began in March 2017.
- Easement acquisition is complete except for one property. We are waiting on an appraisal for this property which should be received by mid-June.
- Construction began at North Street and is progressing to the south.
- The crews discovered that the concrete AT&T conduit bank is only a few

inches deep for a large portion of the construction area. The shallow depth will not allow for the construction of the street trees in this area as planned. Staff is looking into alternatives to the tree installation.

c. Upcoming Activities:

- Construction will continue progressing south.

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.
- Burns & McDonnell submitted conceptual plans for additional road connection and intersection improvements.

c. Upcoming Activities:

- Burns & McDonnell will submit a cost breakdown of additional proposed design work which is outside of the original scope of services.

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

- Federal-aid (STP-A) will fund \$2.4 million of this amount. The City, UA, and AHTD are partnering to cover the remaining funds.
- 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. Asphalt overlays north and south of the widening project will be added; plans for these overlays are in development as well.

COMPLETED PROJECTS			
PROJECT NAME	COMPLETION YEAR	ORIGINAL BUDGET	FINAL COST TO CITY
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	\$2,309,000
Ruppel Road (MLK Blvd. to Persimmon St.)	2016		
College Ave. Enhancements (East Side)(Maple St to North St)	2016		\$700,000
Maple St. & Lafayette St. Historic Bridges	2016	\$1,725,000	\$1,775,000
Regional Park Access Road	2016		\$1,400,000
Old Wire Rd/Mission Intersection	2017		\$1,225,000