



## **CITY OF FAYETTEVILLE TRANSPORTATION BOND PROGRAM PROGRESS REPORT – AUGUST, 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 Department of Transportation (ARDOT). 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.**
- 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 south of Wedington is nearing completion, with the contract approximately 65% complete.
    - Much of the curb and gutter work is complete south of Wedington.
    - The trail, sidewalks, parallel parking areas and driveway aprons are currently under construction between Meadowlands and Wedington.

- The waterline relocation is complete and services have been tied over.
- Sweetser will be continuing northward, completing improvements at the intersection of Wedington, and then along the west side of Ruppel north of Wedington.
- Substantial Completion is expected by December 2, 2017

**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:**
  - 90% plans approved by ARDOT.
  - Appraisal reports were approved by ARDOT.
  - Offer letters were presented to affected property owners.
- **Upcoming Activities:**
  - Anticipated approval of Land Exchange with The LINKS and approval of a settlement agreement with the Hazens at the City Council September 5<sup>th</sup> meeting.
  - It is anticipated to begin Archeological mitigation services north of Hamestring Creek on October 1<sup>st</sup>.
  - It is anticipated to receive Bids for construction in November 2017 pending approval by ARDOT.

**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**

- **CONSTRUCTION COMPLETE**

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

- 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.
- Construction began the week of September 5<sup>th</sup>.
- The project is approximately 65% complete.
- Waterline relocation is complete.
- Sewerline relocation is complete.
- Box culverts and retaining walls at Niokaska creek are complete.
- Storm sewer installation is approximately 75% complete.
- Curb, gutter, sidewalks and asphalt have been installed along Ash Street, and near the intersection of Old Wire and Ash.
- The contractor is working south with curb, gutter, sidewalks and asphalt following installation of storm drain.
- Substantial Completion is expected by November 3, 2017

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

- Design 2017, Construction 2nd Quarter 2018.

- Surveying of this project is complete.
- Property research and title search are complete and right of way acquisition has started.
- Design of these improvements are underway and are expected to be completed by the 4<sup>th</sup> quarter of 2017. The current design includes curb and gutter, a 4 ft. stamped concrete median, an 9.5 ft. wide cycle track and an elevated 5 ft. sidewalk adjacent to the cycle track. There will also be a considerable amount of drainage improvements necessary as part of the project.
- The City has been awarded a \$1.3M grant from the Walton Family Foundation for a portion of the construction costs.

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

- Design is Complete, Construction, TBD.
- The Engineering Design Team has completed the sidewalk and intersection design.
- ROW and easement acquisition began in early August of last year and the Land Agents have acquired all 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:**

- 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 12 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:**

- Construction of the WEST SIDE sidewalk began in March 2017.
- Easement acquisition is complete.
- 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.

- The crews are currently constructing the new retaining wall between Prospect and Cleburn and also the culvert extension at Scull Creek.

## **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:**

- Review comments on the 60% plans have been received from ARDOT.
- Approval of the environmental documents has been received for ARDOT & FHWA.

### **c. Upcoming Activities:**

- Consultant is revising the bridge layout for resubmittal to ARDOT.
- Consultant will be addressing the 60% and moving on to the 90% design plans.
- R/W plans will be revised and resubmitted to ARDOT for approval after which the City can request authorization to hire a real estate appraiser.

## **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 ARDOT are partnering to cover the remaining funds.
- In January 2017, The City Council approved an agreement with the ARDOT 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.
- Consultant has received review comments from the ARDOT and the City on the 60% plans and is revising plans accordingly.

<b>COMPLETED PROJECTS</b>			
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	\$898,858
Zion Rd. Phase I (N. College Ave. to Vantage Dr.)	2008	\$2,540,000	\$2,274,560
College Ave. Phase I Enhancements (Rock St. to Maple St.)	2009	\$1,740,000	\$1,840,897
Mt. Comfort Rd. (I-49 to Ruppel Rd.)	2011	\$11,363,000	\$10,199,497
Cato Springs Rd. (U of A Technology Corridor) (Razorback to S School)	2013	\$5,068,000	\$5,590,792
FEEDC Roundabout Project	2013	\$2,575,000	\$2,293,331
Crossover/Hwy 265 (Mission Blvd. to Joyce Blvd.)	2013	\$7,700,000	\$6,749,610
Garland Ave (North St. to Melmar Dr.)	2013	\$6,695,000	\$6,366,487
FEEDC Flyover Project	2014	\$7,800,000	\$7,986,577
Van Asche Drive (Garland Ave. to Gregg Ave.)	2015	\$4,560,000	\$5,307,501
Hwy 16 (Armstrong Ave. to Stonebridge Rd.)	2015	\$10,000,000	\$5,156,736
Razorback Rd./Hwy 112 (MLK Blvd.to Leroy Pond Dr.)	2015	\$2,600,000	\$2,707,345*
Ruppel Road (MLK Blvd. to Persimmon St.)	2016	\$8,155,000	\$8,321,444
College Ave. Enhancements (East Side)(Maple St to North St)	2016	\$1,000,000	\$700,000
Maple St. & Lafayette St. Historic Bridges	2016	\$1,725,000	\$2,332,915
Regional Park Access Road	2016	\$1,400,000	\$1,410,283
Old Wire Rd/Mission Intersection	2017	---	\$1,225,000

\*Includes \$2,080,000 of Federal-aid, \$319,000 from the City, and \$308,000 from the U of A.