



**CITY OF FAYETTEVILLE  
TRANSPORTATION BOND PROGRAM  
PROGRESS REPORT – October, 2015**

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). Eight 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. To date, bonds have been issued totaling approximately \$57 million. This leaves approximately \$9 million in bonds to be issued; the final installment will be available in November 2015.

**1) VAN ASCHE DRIVE (GARLAND AVE. TO GREGG AVE.)**

**a. Project Summary:**

- Widening and alignment of Van Asche Drive from Gregg Avenue to Garland Ave. (Hwy 112)
- Project Construction Budget: \$4.56 million
- Construction contract was awarded to APAC-Central for \$4,587,250.
- Notice to Proceed was issued on March 31, 2014. Completion September, 2015.

**b. Recent/upcoming actions**

- Construction is complete and the roadway is open for traffic. The ribbon cutting was held on September 23, 2015.
- The contractor is finishing up the punch list items. Staff will be working on close out paperwork and final payment.

**2) 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.
- The City Council re-affirmed the cross section as a 4-lane boulevard on March 18<sup>th</sup>, 2014. Detailed design efforts began on all three segments shortly thereafter.

**a. Martin Luther King, Jr. Blvd-Persimmon St.** (Construction scheduled to begin late Summer 2015 & be completed Summer 2016)

- This is a new segment that will extend Ruppel Road to MLK Blvd. Recent and upcoming activities include:
  - Sweetser Construction was awarded the construction contract on August 18, 2015. The contract amount was \$7,307,280.
  - Notice to Proceed for Construction was issued on September 14, 2015.
  - Substantial Completion scheduled for August 14, 2016.

**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 (The segment north of Wedington will be completed if funding allows). Construction from Persimmon to Congressional is scheduled to begin January 2016 and be complete by the end of 2016.
- Recent/Upcoming activities:
  - Engineering staff has prepared final construction plans for the project.
  - Appraisals are complete and offer letters have been sent to the property owners for acquisition of ROW and utility easements.
  - Plans have been submitted to the AHTD for permitting for the work done at Wedington within the highway right of way.

**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.
  - On February 18<sup>th</sup>, City Council approved a design contract with Garver, LLC for an amount not-to-exceed \$352,879.
  - Notice to Proceed was issued on April 7, 2014 with a completion time of 16 months.
  - Garver has submitted the preliminary environmental report to AHTD for review.
  - 30% complete plans were received from Garver on August 29<sup>th</sup> and City review comments were sent back to Garver on October 1<sup>st</sup>.
  - Design was on hold for several months due to an archaeological site on the project. In April, City staff and Garver met with officials at the State Historic Preservation Office, and developed a plan to move forward with addressing the presence of items of archeological significance contained within the project area.
  - The Memorandum Of Agreement and mitigation plan for the archeological site has been approved by SHPO and signed by the Mayor. This document is presently being routed to AHTD and FHWA for final signatures to fully execute this agreement. The 50% Roadway plans have been submitted to AHTD for review. Garver is drafting an amendment to the design contract to include services from Flat Earth Archeology, LLC for developing and implementing the mitigation plan to properly mitigate the existing archeological artifacts contained within the project site.

**3) MAPLE ST. AND LAFAYETTE ST. HISTORIC BRIDGES****a. Project Summary/Status**

- Funding in the amount of \$1 million through the Federal-aid bridge program administered by AHTD has been secured. McClelland Consulting Engineers (MCE) of Fayetteville is the design consultant.

**b. Recent Actions:**

- On October 6th, the City received two (2) construction bids ranging from a low of \$1,725,071.42 to a high of \$1,812,370.53. Crossland Heavy Contractors, Inc. submitted the low bid which was approximately 25% above the Engineer's Estimate of \$1,379,137.86. The City has received a written recommendation from our consultant engineer, McClelland Consulting Engineers, Inc. to award this contract to Crossland Heavy Contractors, Inc. and staff concurs with this recommendation. The contract time is 180 days (6 months) for substantial completion.

**c. Upcoming Activities:**

- Construction will begin after approval of bids by the Council and by AHTD/FHWA. Tentatively February/March of 2016.

**4) 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, to include signalization and intersection reconfiguration, scheduled to begin 1st quarter 2016.
- AHTD has made design changes to reduce impact to property owners on Mission.
- R/W and utility easement acquisition is complete.
- Bid opening for the water and sewer relocations was June 30, 2015.
- On July 21<sup>st</sup> the City Council awarded the contract to Goodwin & Goodwin, Inc. for \$755,654.50 for the water and sewer relocations.
- Water and sewer relocations are underway and will be completed by the end of 2015.

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

- City staff are working on the design for the segment between the Mission Blvd. intersection and Ash Street. Design is approximately 70% complete.
- Right of way and easement documents have been prepared and acquisition will begin in November 2015.
- Construction to begin in spring of 2016.

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

- Design 2016, Construction early 2017.

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

- Design to begin late 2015, Construction 2016.

**5) 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 2<sup>nd</sup> 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.

**c. Upcoming Activities:**

- The project will be bid once the acquisitions are complete. Bidding is expected in January 2016.

**6) REGIONAL PARK ACCESS ROAD****a. Project Summary/Status**

- Access to the regional park, along Judge Cummings Road from Cato Springs Road into the park.
- Construction of the park and roadway are underway.

**7) 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.
- Design Scheduled for 2015; construction 2016.

**b. Recent Actions:**

- Preliminary survey work and development of base drawings has been completed.
  - Detailed survey was completed in June 2015.
  - Public meeting was held on August 11, 2015.
  - Plans for the east side are complete and have been submitted to AHTD for permitting.
- c. Upcoming Activities:**
- Easement acquisition will begin the last week of October.
  - Construction is scheduled to begin in early 2016 for the east side.
  - Design for the west side will begin late 2015 with construction scheduled for 2017.

## 8) INTERSECTIONS AND PEDESTRIAN CROSSING IMPROVEMENTS

### a. Project Summary/Status

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

## 9) CROSSOVER ROAD (TOWNSHIP TO JOYCE) & GARLAND AVE. (NORTH TO MELMAR) TREE PLANTING

### a. Project Summary/Status

- Tree planting is **COMPLETE**.

## 10) 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.

### b. Recent Actions:

- Letters of interest from interested design firms were received, and three firms were selected to submit detailed proposals.
- Received comments back from AHTD requiring revisions to the proposed Scope Of Work.
- On July 8<sup>th</sup>, the revised Scope Of Work (based on AHTD comments) was sent to the 3 (three) short listed firms to develop proposals.
- Proposals were received on Friday, July 31<sup>st</sup>. A Selection Committee met on August 13<sup>th</sup> and selected Burns & McDonnell Engineering Company, Inc.
- Staff has received the initial agreement and man-hour proposal from Burns & McDonnell and has met to discuss proposed revisions.

### c. Upcoming Activities:

- Staff expects to receive the revised agreement by the end of October and will submit to the city council for approval. If it is acceptable, the agreement will have to be reviewed and approved by AHTD.

The following projects in the Bond Program will be designed, contracted, and administered by AHTD or its consultants/contractors. The schedules for these projects are established by AHTD based on their workloads and available funding.

## 11) CROSSOVER ROAD (HWY 265) (MISSION BLVD. TO JOYCE BLVD.)

- **CONSTRUCTION COMPLETE** - All work is complete and the project is fully open.
- Final resolution of project costs is still to be completed.
- Tree planting is **COMPLETE**.

## 12) HWY 16 IMPROVEMENTS (ARMSTRONG AVE. TO STONEBRIDGE RD.)

- Construction is **COMPLETE** and the road is fully open.

**13) GARLAND AVENUE (NORTH ST. TO MELMAR DR.)**

- **CONSTRUCTION COMPLETE.**
- Tree planting is **COMPLETE.**

**14) RAZORBACK ROAD (HWY 112) (MLK JR. BLVD. TO LEROY POND DR.)**

- Project Estimate of \$2.6 million.
- Federal-aid will fund \$2.08 million of this amount; the City and UA will share the remainder of the cost.
- Construction is complete.

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

- Project Estimate of \$3.0 million.
- Federal-aid (STP-A) will fund \$2.4 million of this amount; the City and UA will share the remainder of the cost.
- The City will be responsible to relocate our water and sewer facilities. Installation of relocated lines is underway and will be completed by June 2015.
- AHTD received bids in October. The bids were too high and were rejected. The project will be re-bid. The next bid letting is in December.

<b>COMPLETED PROJECTS</b>			
<b>PROJECT NAME</b>	<b>COMPLETION YEAR</b>	<b>ORIGINAL BUDGET</b>	<b>FINAL COST</b>
Wilson Park/Washington Willow Area Traffic Calming	2007	\$384,000	\$205,000
Intersection Improvements at Gregg Ave. and North St.	2008	\$1,082,000	\$690,000
Zion Rd. Phase I (N. College Ave. to Vantage Dr.)	2008	\$2,540,000	\$2,272,000
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	\$10,413,000	\$10,220,000
Cato Springs Rd. (U of A Technology Corridor)	2013	\$6,000,000	TBD
FEEDC Roundabout Project	2013	\$2,575,000	\$1,762,000
FEEDC Flyover Project	2014	\$7,800,000	TBD