



**CITY OF FAYETTEVILLE  
TRANSPORTATION BOND PROGRAM  
PROGRESS REPORT – March, 2016**

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.

**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**

- The AHTD has approved installation of a signal at Hwy 112 and Van Asche. Bids were received on January 12, 2016. The construction agreement with Ewing was approved at the February 2, 2016 City Council meeting. Construction will begin in March of 2016.
- Tree planting in the median was bid on January 13, 2016. The construction agreement was approved at the February 2, 2016 City Council meeting.

**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 began in September 2015 & will 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.
  - Sweetser Construction started on the north end of the project in September 2015, and

have been working their way south installing the roadbed. Approximately 6,000 feet of the boulevard section has been cut in to rough grade, as well as the northern two roundabouts. They are using a stone fill material that is very strong and allows them to continue through wet conditions.

- Storm sewer construction is also in progress, with 4 crossings complete and much more underway.
- The northern-most cast in place box culvert is under construction. The slab and walls have been completed.
- The contractor will soon be working on the clearing for the roundabout at Alberta/Catalpa and will continue to progress south.

**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). The project from Persimmon to Congressional is scheduled to bid in the first quarter of 2016.
- Recent/Upcoming activities:
  - Engineering staff has prepared final construction plans for the project.
  - We have currently acquired all of the properties necessary for the construction.
  - Plans have been approved by AHTD for the work done at Wedington within the highway right of way.
  - The bid opening is scheduled for Thursday, March 10, 2016.

**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:**
  - 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 2015, 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 on 10/15/15. This document is presently being routed to AHTD and FHWA for final signatures to fully execute this agreement. The 50% Roadway plans were submitted on 09/08/15 to AHTD for review.
  - A draft supplemental agreement to the design contract to include services from Flat Earth Archeology, LLC for developing and implementing both Phase II & Phase III Archeological Testing & Mitigation services to properly mitigate the existing archeological artifacts contained within the project site was sent on 11/12/15 to AHTD for review.
  - AHTD review comments on Supplemental Agreement #1 were received on 12/17/15. These comments were addressed by Garver and sent back to AHTD on 01/06/16 for approval.
  - AHTD review comments on the 50% Design Plans were received on 01/12/16.
  - On 10/19/15, Garver sent the signed MOA (Mayor & SHPO) to AHTD requesting that the

final signatures (AHTD & FHWA) be added for final execution of this document. On 01/13/16, a reminder request was sent to AHTD for sign-off & execution of the MOA document.

- On 01/15/16, the City received authorization from AHTD to utilize permanent easements behind the sidewalks in lieu of right-of-way. This will allow us to move forward with right-of-way exhibits for the public meeting.
- On 02/29/16, the City received the final executed Memorandum of Agreement (MOA) by FHWA via AHTD.
- **Upcoming Activities:**
  - A Public Meeting is scheduled for March 10<sup>th</sup> at the Mt. Comfort Church of Christ. After the Public Meeting, a request for Environmental Clearance may be submitted.
  - Prepare and submit R/W documents to AHTD for approval. Hire real estate appraiser to establish current value of proposed land acquisition.
  - A City Council agenda item to approve Supplemental Agreement #1 adding Archeological Testing & Mitigation services to the design contract is scheduled for the March 15<sup>th</sup> meeting.

### 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.
- Crossland Heavy Contractors, Inc. is the contractor; construction cost is \$1,725,071.

#### b. Recent Actions:

- As of October 26<sup>th</sup>, AHTD gave their concurrence to award the contract to Crossland Heavy Contractors, Inc.
- On November 3<sup>rd</sup>, City Council approved awarding the construction contract to Crossland Heavy Contractors, Inc.
- Crossland Heavy has submitted Performance & Payment Bonds and the Certificate Of Insurance.
- The Pre-Construction meeting was held on March 18<sup>th</sup> at McClelland Consulting Engineer's office with Crossland Heavy in attendance.

#### c. Upcoming Activities:

- Construction Notice to Proceed is Monday, March 14, 2016.
- Contractor is developing a construction schedule to submit for approval.

### 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

- AHTD received bids for the project on January 13, 2016.
- Construction, to include signalization and intersection reconfiguration, scheduled to begin in the March of 2016.
- 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 substantially complete.

#### 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 99% complete.
  - Right of way and easement documents have been prepared and acquisition began in December 2015. We have currently acquired 10 of 16 properties necessary for construction.
  - This project is expected to bid in April 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 2016, Construction, late 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. We have currently acquired 7 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.

**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 Completed in 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 acquisitions are underway. We have currently acquired 14 of 17 properties necessary for construction.
  - Construction is scheduled to begin March 7, 2016 for the east side. Construction will begin at the intersection of College and North.
  - 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.
- The revised agreement was approved by AHTD on February 16<sup>th</sup>.

**c. Upcoming Activities:**

- An agenda item will be presented to City Council at the March 15<sup>th</sup> meeting for their approval of the design contract with Burns & McDonnell.

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 COMPLETE**.

**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.)**

- **CONSTRUCTION COMPLETE**.
- 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.

**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 has relocated our water and sewer facilities.
- 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.
- AHTD received bids for a second time on December 1, 2015 and rejected all bids for being too high.

<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 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)	2013	\$5,068,000	\$5,609,000
FEEDC Roundabout Project	2013	\$2,575,000	\$1,762,000
FEEDC Flyover Project	2014	\$7,800,000	TBD