

**CITY OF FAYETTEVILLE
TRANSPORTATION BOND ISSUE
PROGRESS REPORT – March, 2014**

The Transportation Bond Issue consists of projects that will be designed, contracted, and administered by City Staff or consultants/contractors working for the City, along with 4 projects that will be designed and administered by the Arkansas State Highway and Transportation Department (AHTD). Seven 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.

- 1) **Wilson Park/Washington Willow Area Traffic Calming**
 - a. **Project Summary/Status**
 - **Complete.** Original Budget: \$384,000 Final Cost: \$205,000

- 2) **Intersection improvements at Gregg Ave. and North Street**
 - a. **Project Summary/Status**
 - **Complete.** Original Budget: \$1,082,000; Final Cost: \$690,000

- 3) **Zion Road Phase I (N. College to Vantage)**
 - a. **Project Summary/Status**
 - **Complete.** Original Budget: \$2,540,000; Final Cost: \$2,272,000

- 4) **College Avenue Phase I Enhancements (Rock to Maple)**
 - a. **Project Summary/Status**
 - **Complete.** Original Budget: \$1,740,000; Final Cost: \$1,841,000

- 5) **Mount Comfort Road (I540 to Ruppel Road)**
 - a. **Project Summary/Status**
 - **Complete.** Original Budget: \$10,413,000; Final Cost: \$10,220,000

- 6) **Cato Springs Road (U of A Technology Corridor)**
 - a. **Project Summary/Status – Substantially Complete**
 - Project consists of reconstruction and widening to 2 and 3 lanes, with curb and gutter and sidewalks, from Hwy 71B to Razorback Road.
 - Total Project budget: \$6.02 million
 - Federal funding expected: \$2.88 million
 - Construction Contract: \$3,815,172 with Dean Crowder Construction

b. Recent Actions:

- All work is complete. Final closeout and determination of final payment amount is in progress.

c. Upcoming Activities:

- Final closeout, payments to contractors and reimbursement from federal aid balance.

7) Fayetteville Expressway Economic Development Corridor**Project Summary**

- Federally funded project that is intended to provide better access to the retail centers and restaurants in the Northwest Arkansas Mall area and to Washington Regional Hospital and adjacent medical park.
- Federal Funds expected: \$8 million
- Total Project Budget: \$10 million

a. Roundabout Project:

- **Complete.**

b. Flyover Project:

- The Highway 71B Flyover Project is under construction by Emery Sapp and Sons of Springfield, MO. The contract time began running on January 28, 2013, with 18 months allotted for construction. Current and upcoming activities include:
 - The bridge deck has been prepared for placement of concrete. Contractor is continuing to install steel in bridge deck forms approximately 90% complete. Contractor's latest schedule shows pouring concrete in Unit 2 (smaller than Unit 1) of the bridge deck in April.

8) Van Asche Drive:**a. Project Summary:**

- Widening and alignment of Van Asche Drive, from Gregg Avenue to Garland Ave. (Hwy 112)
- Project Construction Budget: \$4.56 million

b. Recent/upcoming actions

- Contracts have been signed by the contractor and the City.
- AHTD permit has been secured for the work under I540; the permit for the intersection with Highway 112 has not yet been finalized.
- Utility relocation work by various utilities is underway or planned to begin soon.
- Pre-construction meeting was held on Monday, March 24th.
- Notice To Proceed with construction is April 7th.
- A Groundbreaking Ceremony will be scheduled within the next 2 weeks.

9) Ruppel Road (MLK Blvd to Mt. Comfort)**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 public meeting was held on May 30, 2013 to allow citizens to view the conceptual plans and cross sections and provide comments.

a. Martin Luther King, Jr. Blvd-Persimmon

- This is a new segment that will extend Ruppel Road to MLK Blvd. Upcoming activities include:

- Development of a traffic study by Jacobs Engineering, to provide data for decision making on the cross section, construction phasing, and roundabout/signal selection at Persimmon and Ruppel. The study has been received and reviewed by City staff, and will be reviewed by the Transportation Committee at its February 11, 2014 meeting.
- Final decision on the road cross section was determined at the City Council Meeting held March 18th. Ruppel Road will be designed and constructed as a 4-lane boulevard with a multiuse trail on the west side and a sidewalk on the east side.
- A City Selection Committee met on Friday, March 21st and selected **Jorgensen & Associates** from the annual Architectural & Engineering Services list. Contract negotiations with Jorgensen will begin in April.

b. Persimmon-Starry Night View

- 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. Upcoming activities:
 - Design by engineering staff will begin in later half of 2014.

c. Starry Night View-Mount Comfort Road

- 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.
 - Garver Engineers has been selected as the design consultant. The proposed contract with Garver will be presented to the City Council on February 18, 2014.
 - Four executed agreements were sent to AHTD on February 24th for approval by FHWA & AHTD.
 - Once contract approval has been received, Garver will begin the Environmental Assessment task which will include public involvement meetings and alternative alignments.

Maple and Lafayette Street Historic Bridges

d. Project Summary/Status

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

e. Recent Actions:

- Design work is continuing.
- Draft plans and the proposed Memorandum of Agreement (MOA) that will establish the design parameters for the project have been reviewed by the AHTD and the State Historic Preservation Office.
- A public meeting to allow citizens to review the draft plans and MOA was held on December 17, 2013.
- Revised plans and updated MOA have been prepared based on stakeholder review and comments.
- Revised MOA has been submitted to AHTD for approval.

f. Upcoming Activities:

- The MOA will be presented to the City Council for approval after approval by the AHTD and State Historic Preservation Office.

- The next level of plan development will begin after the MOA is finalized and approved.

10) Old Wire Road (Mission to Crossover)

a. Project Summary/Status

- Includes signalization at Mission and Old Wire, installation of bike lanes and sidewalks, widening at intersections, and a roundabout at Old Missouri Road.
- Design work (by AHTD) for the Mission/Old Wire Intersection is complete; a conceptual design of the other portions of the project has been completed.
- The estimated construction cost for the proposed intersection work has increased from original estimates. Additional funding will be provided by federal aid funding that has recently been secured.

b. Recent Actions:

- The intersection project was recently awarded an additional \$850,000 in federal aid funding.
- Staff has reviewed the plans for the intersection and have submitted comments to the AHTD in an effort to reduce the footprint of the project and impacts to property owners.
- City staff have begun design and layout for the segment between the Mission Blvd. intersection and Ash Street.

c. Upcoming Activities:

- Design revisions and acquisition of right of way for the intersection project.
- Continued preliminary design on the segment between Mission and Ash.

11) Zion Road Phase II (Vantage to Crossover)

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:

- Development of a scope of services for design.

c. Upcoming Activities:

- A City Selection Committee met on Friday, March 21st and selected **McClelland Consulting Engineers** from the annual Architectural & Engineering Services list. Contract negotiations with McClelland will begin in April.

12) Regional Park Access Road

a. Project Summary/Status

- Access to the regional park, along Judge Cummings Road from Cato Springs Road into the park.
- Design and construction will be scheduled to coincide with the park development schedule.

b. Recent Actions:

- A City Selection Committee met on Friday, March 21st and selected **Garver Engineers** from the annual Architectural & Engineering Services list to design a new 18" to 24" diameter water main from the Kessler Mountain water tanks through the Regional Park to S. Cato Springs Road. The water line will be approximately 6,500 feet long. Contract negotiations with Garver will begin in April.

c. Upcoming Activities:

13) 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.

b. Recent Actions:

- Preliminary survey work and development of base drawings has been completed.

c. Upcoming Activities:

- Submittal of proposed typical cross sections to the AHTD for permitting review. Narrowed lane widths through this segment will be proposed to allow for wider sidewalks.

14) Intersections and Pedestrian Crossing Improvements**a. Project Summary/Status**

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

b. Recent Actions:

- None

c. Upcoming Activities:

- Selection of projects to received safety enhancements

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.

15) Crossover Road (Hwy 265)-Mission to Joyce

- Estimated construction cost was \$15.4 million, City's share is 50% of cost, up to \$7.7 million
- AHTD letting date: **September 2011**; low bid received was \$12,612,320.32.
- All work is complete and the project is fully open.
- Final resolution of project costs is still to be completed.

16) Hwy 16 Improvements-Armstrong to Stonebridge Rd.

- Construction Start: November 2012. Completion: Fall 2014.
- Current agreement with AHTD for 50% of project costs to be paid by the City, up to \$5 million.
- Water and sewer installation is complete.
- Sweetser Construction is the roadway construction contractor for the AHTD and began work in December 2012 with an estimated completion date of November 2014.
- Work has resumed on both the west & east sides of Happy Hollow Road.

17) Garland Avenue (North to Melmar)

- Total project cost originally estimated at \$6.7 million
- City Share originally estimated at \$5.2 million, current estimate is \$ 4.04 million
- Utility relocations are complete on the project.
- Sweetser Construction is the roadway construction contractor for the AHTD and began work as of February 2013 with an estimated completion date of Spring 2014.
- Construction has resumed and Sweetser is working on widening the east side of Garland. The signal has been installed at Dean Street & Sycamore Street, but is not operational.

18) Razorback Road (Hwy 112)-MLK 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.
- Utility relocations are substantially complete.
- Construction bid was awarded to Sweetser Construction in the amount of \$2,234,929. The Notice To

Proceed is forth coming.