

**CITY OF FAYETTEVILLE
TRANSPORTATION BOND ISSUE
PROGRESS REPORT – June 2013**

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). Five 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, issued in three separate bond issues, along with federal aid funding and additional sales tax funding from the City’s Capital Improvements fund. The third phase of bonds, which will yield approximately \$31 million in funds available for projects, is scheduled for the 3rd quarter of 2014.

- 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**
 - 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:

- Earthwork and curb and gutter installation is continuing on the east end of the project.
- Installation of the last of the storm drainage piping and culverts has been completed.

c. Upcoming Activities:

- Earthwork, base placement, and curb and gutter installation will occur over the next month, in advance of the paving on the east end.
- Sidewalk and final cleanup on the west end.
- Final paving on the east end of the project is planned to be completed by the end of July.

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:

- Construction on the roundabout is 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:
 - Work is in progress on several of the concrete pier foundations and walls.
 - Temporary paving on College Avenue has been placed. Beginning Monday, June 24th, traffic will be shifted onto the temporary paving to allow work on the flyover ramp along College Avenue. This lane shift will be in place for approximately 2 months.
 - Work on the entrance ramp onto the Fulbright Expressway is in progress.

8) Van Asche Drive:

a. Project Summary:

- Widening and alignment of Van Asche Drive, from Gregg Avenue to Garland Ave. (Hwy 112)
- Project Budget: \$4.56 million
- Construction scheduled to begin in 3rd quarter 2014 upon issuance of third phase of bonds.

b. Recent/upcoming actions

- Acquisition of right of way and easements is underway. Offers of compensation have been mailed to all property owners, and 4 of the 15 tracts have been acquired.
- Completion of final design plans is in progress.
- Submittal to the AHTD for permitting at Highway 112 will be made in the near future.

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 30th to allow citizens to view the conceptual plans and

cross sections and provide comments. Over the next few months, the cross sections and conceptual plans will be finalized with the Transportation Committee, and design will begin on each segment.

a. Martin Luther King, Jr. Blvd-Persimmon

- This is a new segment that will extend Ruppel Road to MLK Blvd. Upcoming activities include:
 - Transportation Committee review of public comments received.
 - Development of a scope for a traffic study to determine current and future capacity needs, to inform decisions regarding number of lanes needed, intersection requirements, and other capacity considerations.

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:
 - Review of public comments and proposed typical cross sections by the Transportation Committee.
 - Design by engineering staff.

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 connect to the existing signal at Mount Comfort Road and Ruppel Road north of Mt. Comfort.
 - The procurement process for hiring a design consultant is in progress. Staff is working with AHTD staff to develop the scope of work to send out with requests for proposals from selected engineering firms.
 - Transportation Committee review of the typical cross section will be on June 25th.

10) Maple and Lafayette Street 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. The project is in the design consultant procurement phase.

b. Recent Actions:

- Design work is underway.
- The asphalt on the bridge decks has been milled off to allow for testing and analysis of the existing concrete bridge deck.

c. Upcoming Activities:

- Field work on the bridge, including soil borings, bridge coring and other field testing.

11) 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 nearing completion; a conceptual design of the other portions of the project has been completed.

b. Recent Actions:

- None

c. Upcoming Activities:

- Property acquisition for the signalization at Old Wire and Mission.

12) 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:

- None

c. Upcoming Activities:

13) Regional Park Access Road

a. Project Summary/Status

- Access to 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:

- None

c. Upcoming Activities:

14) 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:

- None

c. Upcoming Activities:

15) 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.

16) 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. Change Orders to date reduce the contract amount by \$257,000.
- Work on the roadway is continuing by the contractor for AHTD. They are completing various tasks on the west side of the road, including storm drainage, roadway base, and retaining walls. Installation of curb and gutter is continuing, along with placement of additional asphalt on the new southbound lanes. Final completion of the project is expected in August or September.

17) 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 the Armstrong to Happy Hollow area as of December 2012 with an estimated completion date of mid-2014.

18) 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.
- Installation of fill material is continuing on the west side of the road.
- Storm drain piping installation is underway as well.

19) 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 planned for this summer and fall.
- Roadway construction (By AHTD) scheduled to begin in early 2014.