THE CITY OF FAYETTEVILLE, ARKANSAS



ENGINEERING DIVISION 125 West Mountain Fayetteville, AR 72701 Phone (479) 444-3443

CITY OF FAYETTEVILLE TRANSPORTATION BOND ISSUE PROGRESS REPORT – July 2012

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 3 projects that will be designed and administered by the Arkansas State Highway and Transportation Department (AHTD). Six (6) projects have been completed; most of the other projects are underway and are in various stages of design or construction. A summary of the status of these projects follows.

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 (N. College to Vantage)
 - a. Project Summary/Status
 - Complete. Original Budget: \$2,540,000; Final Cost: \$2,272,000
- 4) College Avenue (Rock to Maple)
 - a. Project Summary/Status
 - Complete. Original Budget: \$1,740,000; Final Cost: \$1,841,000

5) Mount Comfort Road (I540 to Rupple Road)

- a. Project Summary/Status
 - Project includes 2 construction contracts:
 - Contract 1: Intersection improvements at Mount Comfort/I540/ Shiloh/Deane Solomon Rd.
 - o Contract 2: Widening of Mount Comfort Road, from Rupple Rd. to Alpine Ave.
 - Total Estimated Cost: \$10.5 million
 - Construction is complete on both projects.

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:

- All franchised utility relocations are complete.
- Crowder Construction is back on the job and nearing completion of the water line relocation.

c. Upcoming Activities:

- Completion of water line installation.
- Installation of storm drain culverts.
- Coordination with Arkansas and Missouri Railroad for upgrades to the railroad crossing.

7) Fayetteville Expressway Economic Development Corridor

a. 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
- 3 projects have been selected for funding in the project area by the Street Committee and City Council: Extension of Van Asche Drive from Gregg Avenue to Hwy 112, westbound "flyover" from Hwy 71B to Fulbright Expressway, and intersection improvements at Fulbright Expressway/Shiloh/North Hills Blvd.

b. Roundabout Project:

- The roundabout project is under construction by Sweetser Construction of Fayetteville. The Notice to Proceed was issued effective May 29th. The contract length is 7 months for final completion. Current and upcoming activities include:
 - o The southbound lanes of North Hills Boulevard remain closed. The east side of North Hills has been converted to two-way traffic, and south bound traffic on North Hills from Futrall has been diverted to this temporary two-lane road. This is to allow the west half of the roundabout to be constructed.
 - o Earthwork on the roadway connection on the west side of the roundabout is underway.
 - o Installation of water and storm drainage lines are nearing completion along the new roadway connection.

c. Flyover Project:

- The Highway 71B Flyover Project is under design by Jacobs Engineering of Fayetteville. They have completed the 90% level plans, and have received AHTD comments on these plans. Upcoming activities include:
 - O Completion of final plans by Jacobs. Plan completion was July 15th; however, coordination with AHTD on two design details has delayed the final plan completion.
 - Final plans will be submitted to AHTD once they are completed, with a request for authorization to advertise for bids on the project. The project will be ready to advertise for bids upon receipt of authorization by AHTD.

d. Van Asche Drive:

• Van Asche Drive is under design by City staff. Documentation of environmental impacts is being completed by Garver Engineers. The Street Committee recently approved the street cross sections to be used on the project, and preliminary design is proceeding forward using the approved sections. Garver has completed the environmental document, and has been working with the US Army Corps of Engineers to get their comments before submitting to AHTD for final review. This coordination has been going on for over a year, and may soon impact the schedule of this project.

• The cost of the flyover project may be such that there are no remaining federal funds available in the Expressway Corridor Project for Van Asche. After bids for the flyover are received, a review of the available funding for Van Asche will be needed, and a plan for funding Van Asche will be developed for review.

8) Rupple Road (6th St. to Persimmon)

a. Project Summary

- Extension of Rupple Road as a 4-lane boulevard from south of Owl Creek School to 6th Street.
- Total project budget: \$8.155 million
- Design work is scheduled to begin in late 2012, with construction planned for 2014.

9) Garland Avenue (I540 to Howard Nickell Road)

a. Project Summary/Status

- Project includes widening to 5 lanes, with curb and gutter and sidewalks. Design firm: Jacobs Engineering
- Estimated Project Cost: \$3.66 million.
- This project is on hold at this time. Preliminary discussions have been held with the AHTD on this project regarding partnering opportunities to reduce the City's cost and possibly extend the project. Federal funding is also being pursued for the project.

10) Maple and Lafayette Street Historic Bridges

a. Project Summary/Status

• Study complete. Funding in the amount of \$1 million through the Federal-aid bridge program administered by AHTD has been secured.

b. Recent Actions:

• Letters of interest have been received from design consultants. Two consultants have been invited to submit more detailed proposals.

c. Upcoming Activities:

- Review of proposals and selection of the design consultant.
- Contract negotiation with the selected consultant.

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 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 (including pending Change Orders) reduce the contract amount by \$257,000.
- Work on the roadway is continuing by the contractor for AHTD:
 - o Work is continuing on the east side of Hwy 265. Traffic will be shifted to the east side once it is completed, to allow the west side of the roadway to be reconstructed.
 - o Closure of Old Wire Road east of Highway 265 to replace the bridge is scheduled to begin in early August. The closure will be for up to 9 days.

12) Hwy 16 Improvements-Armstrong to Stonebridge Rd.

- AHTD scheduled letting date: Fall 2012
- Current agreement with AHTD for 50% of project costs to be paid by the City, up to \$5 million.
- AHTD right of way acquisition is complete

- All utility easements have been acquired; 37 of 38 were settled prior to condemnation. The remaining condemnation is the only outstanding case that has not been settled.
- Edwards Design and Construction will be the contractor on the Water and Sewer Relocation Project. Work is scheduled to begin on August 1st.

13) 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
- AHTD scheduled letting: **Fall 2012**
- A revised agreement with AHTD for this project has been developed whereby AHTD will pick up the cost of the project now, with the City paying their agreed upon share of the project cost towards another project in 2013.
- Utility easement acquisition is complete. 52 easements were acquired by negotiation; the remaining 6 by condemnation. Four of the six condemnation cases have been settled to date.
- Construction of water and sewer relocations continues. The contractor plans to complete installation of main lines within the next few weeks and begin working on service connections.
- Installation of the 24" water line in the Deane/Sycamore area should be completed by the 2nd week in August.
- Relocation of other utilities by the various utility companies is continuing.