

CITY OF FAYETTEVILLE TRANSPORTATION BOND PROGRAM PROGRESS REPORT – May, 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.

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. Substantial Completion is currently August, 2015.

b. Recent/upcoming actions

- Curb and gutter, storm sewer and asphalt base layer are complete from McGuire to Gregg.
- Storm sewer installation is complete from I-49 to Garland.
- Water and Sewer relocations are complete.
- Earthwork is currently underway from Garland to McGuire.
- The contractor has experienced some delays due to conflicts with AT&T utility lines.

2) RUPPLE ROAD (MLK JR. BLVD. TO MT. COMFORT RD.)

Project Summary

- Includes Extension of Rupple 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 18th, 2014. Detailed design efforts began on all three segments shortly thereafter.
- **a. Martin Luther King, Jr. Blvd-Persimmon St.** (Construction scheduled to begin Summer 2015 & be completed Summer 2016)
 - This is a new segment that will extend Rupple Road to MLK Blvd. Recent and upcoming activities include:
 - o On May 6th, City Council approved a design contract with Jorgensen & Associates, Inc. for an amount not-to-exceed \$382,500.
 - Notice to Proceed was issued on May 13, 2014.

- o 100% complete plans were submitted in May, 2015 from Jorgensen.
- o ROW documents have being prepared. Appraisal services were completed in April 2015. ROW is needed from 5 property owners for this project. ROW negotiations are currently underway; 2 of 5 owners have agreed to the City's offer.

b. Persimmon St.-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 (The segment north of Wedington will be completed if funding allows). Construction from Persimmon to Wedington is scheduled to begin January 2016 and be complete by the end of 2016.
- Upcoming activities:
 - Continued design by engineering staff is in progress currently approximately 60% complete.
 - Preparation of ROW and easement documents.
 - Design of turn lane extension along Wedington.

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 Rupple so that it connects to the existing signal at Mount Comfort Road and the segment of Rupple Road north of Mt. Comfort.
 - On February 18th, City Council approved a design contract with Garver, LLC for an amount not-to-exceed \$352.879.
 - O Notice to Proceed was issued on April 7, 2014 with a completion time of 16 months.
 - o Garver has submitted the preliminary environmental report to AHTD for review.
 - o 30% complete plans were received from Garver on August 29th and City review comments were sent back to Garver on October 1st.
 - O 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. Currently, Garver is revising the plans to minimize impacts, and will develop a treatment plan for mitigation in the impacted areas.

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. The project is in the design phase. McClelland Consulting Engineers (MCE) of Fayetteville is the design consultant.
- Construction anticipated to begin in July 2015, if all Federal approvals are received on schedule.

b. Recent Actions:

- Authorization to advertise the project for bids has been received from the AHTD and FHWA.
- Plans and specifications are complete, and the project has been advertised for bids.

c. Upcoming Activities:

- Bids will be received on June 12th, and will be presented at the June 16 City Council meeting.
- Construction will begin after approval of bids by the Council and by AHTD/FHWA.

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 3rd

- quarter 2015 and complete by early 2016.
- AHTD has made design changes to reduce impact to property owners on Mission.
- R/W appraisal work is complete.
- R/W and utility easement acquisition is underway. Currently 16 of 18 acquisitions are complete. Approval to acquire the remaining easements by condemnation will be requested at the June 2nd City Council Meeting.

b. Old Wire Rd (Mission to Ash)

- City staff have begun design and layout for the segment between the Mission Blvd. intersection and Ash Street. Design is approximately 50% complete.
- Construction to begin early 2016

c. Old Wire Rd (Ash to Stanton)

• Design 2016, Construction late 2016

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

• Design 2015, Construction Late 2015/2016

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 2nd at Valley Lake Apartments on Zion Road.
- 60% plans were received from McClelland in February, and reviewed by City staff.
- ROW and Easement exhibits were received in May from McClelland.

c. Upcoming Activities:

- 100% plans will be received in June from McClelland.
- Appraisal services will begin in June, 2015.
- ROW and Easement acquisition will begin once appraisals are complete.

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.
- Staff recently met with AHTD to get preliminary approval of the typical cross section.

c. Upcoming Activities:

- Development of conceptual designs and preliminary cost estimates.
- Public meetings to review the plans will be scheduled for June 2015.
- Detailed survey scheduled for June 2015.

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

• Planting is in progress, with completion of planting by May 2015.

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.

c. Upcoming Activities:

• Selection of a design consultant after proposals are received.

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 in progress

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

- Construction Start: November 2012. Completion: Spring 2015.
- Current agreement with AHTD for 50% of project costs to be paid by the City, up to \$5 million.
- Sweetser Construction is the roadway construction contractor for the AHTD and began work in December 2012 with an estimated completion date of fall 2015.
- On October 2nd, the City received a Special Permit from AHTD to modify the existing traffic signal in conjunction with the Kum & Go development. Construction of the signal is in progress.

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

- CONSTRUCTION COMPLETE.
- Tree planting by the City will be complete by May 2015.

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 bid was awarded to Sweetser Construction in the amount of \$2,234,929.
- Roadway construction is nearing completion. Completion of the project is expected in June 2015.

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.

• Anticipated roadway construction bid opening was to be March 2015, but has been delayed due to funding concerns on the federal level, with the lack of highway funding beyond May 2015.

COMPLETED PROJECTS			
PROJECT NAME	COMPLETION	ORIGINAL BUDGET	FINAL COST
	YEAR		
Wilson Park/Washington Willow Area	2007	\$384,000	\$205,000
Traffic Calming			
Intersection Improvements at Gregg Ave.	2008	\$1,082,000	\$690,000
and North St.			
Zion Rd. Phase I (N. College Ave. to	2008	\$2,540,000	\$2,272,000
Vantage Dr.)			
College Ave. Phase I Enhancements (Rock	2009	\$1,740,000	\$1,841,000
St. to Maple St.)			
Mt. Comfort Rd. (I-49 to Rupple Rd.)	2011	\$10,413,000	\$10,220,000
	2012	44,000,000	
Cato Springs Rd. (U of A Technology	2013	\$6,000,000	TBD
Corridor)	2012	4-7-7-000	41 = 52 000
FEEDC Roundabout Project	2013	\$2,575,000	\$1,762,000
FEEDC Flyover Project	2014	\$7,800,000	TBD