



**CITY OF FAYETTEVILLE  
TRANSPORTATION BOND PROGRAM  
PROGRESS REPORT – October, 2014**

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) 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 AVE. TO VANTAGE DR.)**

**a. Project Summary/Status**

- **COMPLETE**. Original Budget: \$2,540,000; Final Cost: \$2,272,000

**4) COLLEGE AVENUE PHASE I ENHANCEMENTS (ROCK ST. TO MAPLE ST.)**

**a. Project Summary/Status**

- **COMPLETE**. Original Budget: \$1,740,000; Final Cost: \$1,841,000

**5) MOUNT COMFORT ROAD (I-540 TO RUPPLE RD.)**

**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 – CONSTRUCTION COMPLETE**

**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. **ROUNDAABOUT PROJECT:**
- **COMPLETE** – Construction Cost: \$1,759,900.15 (Sweetser Const.), Federal-aid: \$1,407,920.12 (80%)
- b. **FLYOVER PROJECT:**
- **CONSTRUCTION COMPLETE** – Construction Cost: \$6,303,828.48 (Emery Sapp & Sons), Federal-aid: \$5,043,062.78 (80%)
  - Final payment, project closeout, and federal aid reimbursement pending.
- 8) **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 June 14, 2015.
- b. **Recent/upcoming actions**
- Utility relocations – complete.
  - Earthwork, storm drainage and road base in the new section of Van Asche – complete.
  - Concrete inlet boxes are almost complete in the new section of Van Asche, and the Contractor is ready to begin placing concrete curb & gutter.
- 9) **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 scheduled to begin June 2015 & be completed June 2016)
- This is a new segment that will extend Ruppel Road to MLK Blvd. Recent and upcoming activities include:
    - On May 6<sup>th</sup>, 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.
    - 60% complete plans are due in November from Jorgensen.
- 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 30% complete.
    - Coordination with property owners for parking area adjacent to Ruppel Rd.
- 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.

- 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>.
- Approved (by City) 30% plans will be sent to AHTD Bridge Section for review once the environmental comments have been addressed to ensure that the proposed alignment and bridge length will not have to change.

## 10) 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 June 2015, if all Federal approvals are received on schedule.

### b. Recent Actions:

- Design work is continuing. 90% level plans were received & submitted to AHTD in late September.
- The Memorandum of Agreement between the AHTD, Federal Highway Administration, State Historic Preservation Office, and the City detailing the restoration work scope has been completed and is ready for signatures.

### c. Upcoming Activities:

- Mayoral sign-off on approved MOA (Memorandum Of Agreement) and address review comments to be received from AHTD for final construction plans.

## 11) OLD WIRE ROAD (MISSION BLVD. TO CROSSOVER RD.)

### Project Summary

- Includes signalization at Mission and Old Wire, installation of bike lanes and sidewalks, widening at intersections, and a roundabout at Old Missouri Road.
- 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.

### a. Old Wire Rd/Mission Intersection

- Construction, to include signalization and intersection reconfiguration, scheduled to begin 2<sup>nd</sup> quarter 2015 and complete by end 2015.
- R/W appraisal work in progress. Acquisition will begin after the appraisals are received.

### 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 and is 30% complete.
- Construction to begin early 2016

### c. Old Wire Rd (Ash to Stanton)

- Design 2015/2016, Construction 2017

## 12) 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.

- 30% plans were received from McClelland, and review by City staff and the Transportation Committee.
- c. Upcoming Activities:**
  - Public meeting to review preliminary plans.

### **13) 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:**
  - The regional park has received development approval from the Planning Commission, and construction plans have been submitted for permitting review.
- c. Upcoming Activities:**
  - Bidding is scheduled for November/December 2014.

### **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.
  - Design Scheduled for 2015; construction 2016.
- 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.
  - Development of conceptual designs.

### **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

### **16) CROSSOVER ROAD (TOWNSHIP TO JOYCE) & GARLAND AVE. (NORTH TO MELMAR) TREE PLANTING**

- a. Project Summary/Status**
  - Plans are being developed for planting trees in the medians of Crossover Road and Garland Avenue. Bidding is scheduled for November/December 2014, with completion of planting by February 2015.

### **17) 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.

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.

**18) 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.

**19) HWY 16 IMPROVEMENTS (ARMSTRONG AVE. TO STONEBRIDGE RD.)**

- Construction Start: November 2012. Completion: Winter 2014.
- 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 late 2014.
- All work is complete around the City shop area, and all lanes are open.
- The contractor is working on the east end of the project, with earthwork, storm drain pipe, and roadway base going in. They are concentrating on the south side of the road.
- The change order for widening at Happy Hollow and Huntsville to 5 lanes is complete, and the City has made the payment to AHTD for 50% of the cost.

**20) GARLAND AVENUE (NORTH ST. TO MELMAR DR.)**

- **CONSTRUCTION COMPLETE.**
- Tree planting by the City will be accomplished this fall/winter.

**21) 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. The Notice To Proceed has been issued by AHTD, but no time is being charged to the contractor until all the utilities relocation are complete.
- Roadway construction is underway as of June 19<sup>th</sup>.

**22) 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, as needed, this fall. Installation of relocated lines will begin in November/December and be completed by March.
- Anticipated roadway construction bid opening is mid 2015.