



July 27, 2016  
AGENDA ITEM #26

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Executive Director's Report.

**CENTRAL TEXAS**  
**Regional Mobility Authority**

Strategic Plan Relevance: Regional Mobility  
Department: Executive  
Contact: Mike Heiligenstein, Executive Director  
Associated Costs: N/A  
Funding Source: N/A  
Action Requested: Briefing and Board Discussion Only

Summary:

Executive Director's Monthly Report

Backup provided: Executive Director's Report



# PROJECT UPDATES

## MoPac Improvement Project



- Daily labor counts regularly exceed 350.
- The contractor committed resources to implementation are still within the required bandwidths.
- The Mobility Authority, their GEC, and CH2M are negotiating a number of change orders to change the payment structure to lump sum versus time and material. The result was 11 Change Orders which have been recently presented to TxDOT and FHWA for formal review and comment regarding a “No Red Flags” determination. This is providing additional cost certainty to the project change orders.
- Permeable Friction Course paving (PFC) is 62% complete on the north end of the project.
- Toll Express Lane System Testing of the tolling zone near 2222 is complete; the project can open with the northbound, north end Express Lanes as soon as the right side shoulder widening, retaining wall, roadway drainage and PFC paving work is complete.
- Sound wall drilled shafts are 77% complete project wide, with sound wall panels at about 30% complete project wide.
- South end final paving plan development has recently begun with the contractor.

engineering team provided recommendations to lower cost, improve quality, and phase the project. The next step is for the Value Engineering Executive Committee to determine which Value Engineering design modifications will be incorporated into the project design.

- A Project Delivery and Phasing Workshop was conducted in June 2016. The Mobility Authority is coordinating with TxDOT to identify potential project funding, specifically funding for non-tolled elements such as the extension of the fourth general purpose lane.
- The project team continues community outreach with the Anderson Mill Limited District, Lakeline Mall management and other stakeholders regarding the proposed connection to RM 620 at Deerbrook Trail.

## MoPac South Environmental Study



- A lawsuit was filed in February 2016 to stop the MoPac South project, as well as SH 45SW and the intersection improvements of MoPac and Slaughter Lane and LaCrosse Avenue. The filing of this lawsuit and the preparation of a formal response impacted the schedules for these projects. The Project team is evaluating options for a revised environmental schedule.

## 183 North Environmental Study



- A Value Engineering Study, as required by FHWA for major projects, was held in May. The value

## SH 45SW Project



- The design is complete and the project was advertised for construction on June 28.

- Bids are due on July 20. The project team will present a low bidder at the July Board meeting.
- The Mobility Authority interviewed teams for an Independent Environmental Compliance Management consultant and will present a selection recommendation at this Board meeting.
- The project team conducted the procurement process for a Construction Engineering & Inspection consultant and will present a selection recommendation at this Board meeting.

- Donation of 25 cubic yds. of mulch from to TreeFolks for tree protection in Dottie Jordan Park -- June 18
- Sponsorship of University Hills Neighborhood Ice Cream social -- June 30
- Sponsorship of Agave Neighborhood Independence Day celebration -- July 2
- Upcoming community outreach meetings include:
  - Springdale-Airport Neighborhood Association -- July 26
  - SH 71 Turnaround Neighborhood Meeting -- August 3
  - Business roundtable discussion – Fall

## 183 South Project



- Alerts regarding lane closures and construction activity are regularly posted on the website and Twitter as well as emailed and sent via text to those who signed up for these services. In cases of larger closures, more advanced outreach has occurred; specifically to businesses and residents in the Springdale/Manor Rd. area where most of the current construction is occurring. Outreach has been conducted with Capital Metro regarding upcoming impacts to bus routes.
- Community outreach staff answer the 24/7 hotline. Questions have included asking for more project information, questions about tree removal, construction activity scheduling, and employment and contracting inquiries.
- The Community Outreach Team held the following meetings during June:
  - Agave Neighborhood Association -- June 8
  - Meet the Contactor event at Callahan's General Store -- June 11
  - Spanish Media Workshop -- June 27
  - Sound Walls workshop -- June 28
- Seven stakeholder meetings were held with property owners, businesses, developers, advocacy groups and community organizations.
- Finalized and disseminated the June e-newsletter -- June 28
- Community service activities:
  - Sponsorship of Winn Elementary School beautification efforts -- June

- Weekly Coordination Meetings are held between the oversight team and Colorado River Constructors to successfully work through many of the design, right-of-way and utility challenges on this project.
- CRC is completing submittals for their 65% and 100% Design plans and Release for Construction (RFC) submittals. Early Release for Construction (ERC) are being processed to stay ahead of ongoing construction efforts. The oversight team continues to review each of these submittals to both ensure contract compliance and quality is being maintained.
- All of CRC project management plans have been approved and have received final approval from the Mobility Authority. The Project Management Plan was submitted to TxDOT/FHWA for their review and approval – this document includes most of CRC's management plans.
- ROW Acquisition efforts to complete acquisition prior to the March 8, 2016 deadline as specified in the D/B contract are completed. All 12 of the land parcels and all 6 easements are available for construction.
- Utility coordination remains a key function of schedule success as CRC is working with 16 different utility companies in securing the necessary agreements for relocations. Currently the contractor has reached agreements (MUAAs) with 10 utility companies, with several of the remaining nearing completion.

- Through effort defined in the MUAAs and ILAs, much of the utility relocation design is staying ahead of construction. Oversight of the utility relocation and design schedules remain a key component to maintain the proposed project schedule.
- An InterLocal Agreement (ILA) between City of Austin Water and Wastewater and the Mobility Authority has been approved by both the Austin City Council and the Mobility Authority Board. This document has been executed by both parties.

### Kellam Road, Phase I Project



*Kellam Rd. open to traffic*

- Key tasks to date include:
  - Continue installation of tree protection and erosion control devices
  - Continue clearing and grubbing activities
  - Completed asbestos removal on the Manor/Springdale bridge
  - Continue setting construction barrier and striping in the area of Manor/Springdale and Colorado River
  - Continued drainage work in area of Manor/Springdale
  - Begin work in the vicinity of the Colorado River
  - Utility relocation efforts started on the north end of the project
  - Purple Sage Drive is closed as utility relocation work continues in this area
- The project construction offices are nearing completion and should be in operation in early July 2016.

- Signal at Pearce began 30-day flash cycle May 25, and then was short-circuited during the 100-year Memorial flood. Investigating safe way to raise controller without creating a hazard for errant vehicles in the right of way; the City only wants to use one type of controller which limits options
- Contractor completed pond work; a joint inspection with the County was completed; there are two remaining non-conforming items, and the County would like some additional work completed as pay items.
- TDLR inspection occurred; minor sidewalk cracks need repair and grass runners on sidewalk need to be removed; contractor completed work; TDLR re-inspection to occur in July.

### 290 East Toll (Manor Expressway) Phase II



- CTMC is submitting final documentation to achieve Final Acceptance. Final Acceptance is anticipated in July 2016.

### 290 East Toll Interim Intersection Project

- The 290 East Toll/SH 130 Operational Interim Improvements construction began in April. We anticipate that the interim improvements could be open to traffic as early as summer 2016.

## Oak Hill Parkway Project



- The design level schematics for both Alternatives A and C have been refined as a result of continued stakeholder outreach and public comment.
- The environmental study team has begun the robust analysis of our two proposed build alternatives and the no build, or 'do nothing', alternative against the latest phase of evaluation criteria. This process includes collecting and analyzing data and quantifying any potential impacts to the human and natural environment. The results of this analysis will indicate the preferred alternative. We anticipate the full Draft Environmental Impact Statement to be made available for public review and comment in early 2017. This will be followed by the partner agencies holding a public hearing to present the document, results of the study, and the preferred alternative to the public for comment.
- Rodriguez Transportation Group's team continues to submit technical reports to TxDOT for review; the final versions of these reports will be included in the Draft Environmental Impact Statement.
- Efforts with TxDOT and the City of Austin continue for potential off-site water detention facilities.
- Three informational project videos, each about 3 minutes long, were posted to the website on June 21. The first one features a general overview of the project and the problem we're trying to solve. The second and third videos explore the process we've followed to get to our two proposed build alternatives and the no build, or 'do nothing', alternative; as well as, how community input during this process has influenced the project. These videos are being promoted via social media advertising, print advertising in the Oak Hill Gazette, and e-newsletters.
- The project team held an Environmental Workshop on June 23. Over 50 members of the public attended and received an update on the

science and studies that have informed the project over the last eight months. A presentation on the preliminary results of the tree survey was also provided. The City of Austin arborist, Michael Embesi, gave a presentation about how to diminish the impacts of roadway construction on trees and opportunities for tree plantings and relocation. In addition, attendees participated in a discussion prioritizing landscaping components including types of trees to be planted, tree relocation possibilities, bike and pedestrian amenities, hardscapes, and areas for wildflowers and native grasses.

## SH 71 Toll Lanes



- Coordination meetings between McCarthy and the Toll Integrator continue with a focus on construction now that the design is complete; toll system integrator installation work should begin in early June and continue into July.
- Emphasis is to complete the FM 973 interchange; all columns were completed and bridge beams placed; currently working on approach walls and bridge decking.
- The bridge beams were placed in both directions for the widened mainlane bridges over Presidential Blvd that will constitute the general purpose lanes; work in underway to complete the bridge decking.
- Efforts are underway to plan for fall community outreach events on tolling and the opening of the toll lanes to traffic.