



June 15, 2016
AGENDA ITEM #20

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



- CH2M construction resources increased over the previous month. During the last few months, field staff regularly exceeded 350 per day. Several days, staff exceeded 400 in order to complete major work activities.
- CH2M continues to demonstrate the appropriate level of labor; however, the work progress projections are being hampered by heavy rain and thunderstorm (electrical) weather which impacted the northbound milestone completion.
- The Mobility Authority, the GEC, and CH2M are negotiating a number of change orders to change the payment structure to lump sum versus time and material.
- Eleven change orders were recently presented to TxDOT and FHWA for formal review and comment regarding a “No Red Flags” determination. These actions are providing additional cost certainty to the project change orders.
- Sound wall drilled shafts are 79% complete project-wide; sound wall panels are approximately 30% complete project-wide.
- The project team hosted a successful FHWA audit on April 20, 2016.
- Paving operations for the final (PFC) driving surface began over the past several weekends on the northern half of the project. PFC paving continues on the mainlanes and Express Lanes during the week, overnight, between FM 2222 and

Parmer Lane. The contractor paved more than 30% of this section needed to open the Express Toll Lanes northbound.

183 North Environmental Study



- The Texas Department of Transportation issued a Finding of No Significant Impact (FONSI) for the proposed improvements on April 27, 2016, allowing the project to proceed into final design and construction. The project team continues to meet with stakeholders and respond to public comments.
- A value engineering study, as required by FHWA for major projects, was held from May 9 to May 12, 2016. The value engineering team provided recommendations to lower cost, improve quality, and phase the project. The draft recommendations included potential alternative configurations to the RM 620 direct connectors.
- The Mobility Authority continues to work with project partners to identify funding for design and construction. Potential funding sources include revenue bonds and TxDOT Congestion Relief Initiative Funding for non-tolled elements, such as the additional fourth general purpose lane.

MoPac South Environmental Study



- A lawsuit was filed 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 MoPac South Environmental Study continues to move forward, but not at the pace originally anticipated. Next steps include the identification of an Express Lane configuration to move forward; a date for this milestone has not been established, pending the outcome of the lawsuit.

SH 45SW Project



- A lawsuit was filed 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 has impacted the schedules for these projects.
- Final design refinements are underway to prepare plans for advertisement.
- The design team included refinements which would reduce environmental impacts and improve safety. These design refinements required a reevaluation of the environmental impacts in the area of the changes. Approval on the reevaluation is anticipated in mid-2016.
- The Mobility Authority interviewed teams for an Independent Environmental

Compliance Management consultant. A selection recommendation is expected soon.

- The procurement process for a Construction Engineering & Inspection consultant is ongoing. A selection recommendation is expected soon.
- Letting for construction is anticipated in mid-2016.
- Construction is anticipated to start in late 2016.

183 South Project



- Alerts regarding lane closures and construction activity have been 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 the Springdale Shopping Center about a future closure of five driveways.
- Community outreach staff answer the 24/7 hotline. Questions have included asking for more project information, sound walls information, and concerns about tree removal.
- The Community Outreach Team held the following meetings within the last month:
 - Knollwood at the Colorado Neighborhood – 4/26
 - ABIA tenants – 4/27
 - Paul Huynh – 5/2
 - Turner-Roberts Rec Center – 5/5
 - Pecan Springs/Springdale Neighborhoods – 5/14
 - Rep. Rodriguez Town Hall – 5/14
 - YMCA Splash Day – 5/21
- Upcoming Public Involvement meetings include:
 - SH 71 Turnaround Neighborhood Meeting – to be scheduled in June

- On-going coordination with affected business within the corridor.
- Finalized and disseminated the April E-Newsletter.
- 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 six easements are now available for construction.
- Utility coordination remains a key function of schedule success as CRC is working with 15 different utility companies in securing the necessary agreements for relocations. Currently the contractor has reached agreements (MUAAs) with 8 utility companies, and 3 more are nearing completion.
- 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. Final efforts are being taken to complete execution of this agreement.

- Key tasks to date include:
 - Continue installation of tree protection and erosion control devices
 - Continue clearing and grubbing activities
 - Continue asbestos removal on the Manor/Springdale bridge
 - Continue setting construction barrier and striping in the area of Manor/Springdale and Colorado River
 - Begin drainage work in area of Manor/Springdale
- The project construction offices are nearing completion and should be in operation in June.

Kellam Road, Phase I Project



Kellam Rd. open to traffic

- Signal construction on Pearce was completed in January and will undergo a 30-day test period once Austin Energy installs the transformer.
- Final surveying of ponds was completed. K. Friese prepared a report determining the non-conforming items that will go on the final punch list.
- Met with Contractor early March to outline non-conforming work and remaining required activities.

290 East Toll (Manor Expressway) Phase II



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



- Efforts with TxDOT and the City of Austin continue for potential off-site water detention facilities.
- The design level schematics for both Alternatives A and C have been refined as a result of continued stakeholder outreach and public comment from the sixth open house.
- The environmental study team has begun the robust analysis of Alternatives A, C, and the No Build Alternative against the phase three evaluation criteria. The results of this analysis will indicate the preferred alternative. We anticipate the evaluation results as well as the full Draft Environmental Impact Statement being made available for public review and comment in 2017. A public hearing is anticipated to be held in the first quarter of 2017.

- Stakeholder outreach has continued. The team anticipates holding a public workshop on environmental issues in late June.

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 work should begin in early June.
- Emphasis is to complete the FM 973 interchange; all drill shafts were completed, and work is underway on columns.
- Marketing efforts have launched, including coordination with TxTAG marketing personnel.



Pay by Mail Operational Complexities.

**CENTRAL TEXAS
Regional Mobility Authority**

Strategic Plan Relevance: Regional Mobility
Department: Operations
Contact: Tracie Brown, Customer Care and Toll Operations Manager
Associated Costs: N/A
Funding Source: N/A
Action Requested: Briefing and Board Discussion Only

Summary:

In addition to ensuring the integrity of the Mobility Authority's toll system and collecting revenue, the Operations Team also assists customers in understanding their billing issues. Today's presentation, "Pay By Mail Operational Complexities," illustrates some of the common customer complaints and how our department addresses the intricate scenarios involved.

Backup provided: Board presentation.