



March 30, 2016  
AGENDA ITEM # 14

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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



- CH2M construction resources have increased over the previous month. Field staff regularly exceeds 350 per day.
- Contract Amendment No. 1 was executed on Feb. 21<sup>st</sup>. Amendment includes project recovery schedule, an interim milestone in June 2016 for the opening of the southbound segments, and the re-structuring of Liquidated Damages. Notice of Default was rescinded following the execution of the amendment.
- The Mobility Authority, their GEC, and CH2M are negotiating a number of change orders to change the payment structure to lump sum. This will provide additional cost certainty to the project.
- Drilled shaft foundation work for retaining walls and soundwalls is more than 71% complete. Approximately 22% of the soundwalls are in place.
- Construction activities related to the 42" City waterline relocation at Camp Hubbard and Camp Mabry are nearly complete. Tie-in to the existing water system anticipated in March.
- Paving operations (except for the final driving surface) are nearing completion on the northern half of the project.
- The major traffic shift associated with the start of the northbound undercrossing construction was implemented on the evening of 2/21. Travel times in the corridor initially increased significantly but have generally decreased after 2/22 as motorists become more familiar with the revised traffic configuration.

- CH2M's recovery schedule is under refinement; it indicates a completion of the project in November of 2016, with an interim milestone for the opening of southbound segments in June 2016.
- The hearing for the second claim submitted by CH2M regarding the hardness of the encountered rock was held on March 2, 2016. A recommendation by the Disputes Board (DB) is expected in mid- to late-March.
- The DB submitted a recommendation for the first claim, involving the City's 42" waterline relocation on March 6<sup>th</sup>. The DB denied the contractor's claim for additional compensation since there is no contractual provision to authorize additional compensation for delays that are not the fault of either party or both parties. The DB recommended an extension of time be granted for the amount of time that the water line delay extended the time of completion of the project.

## 183 North Mobility Project



- The project team submitted the final Environmental Assessment to TxDOT, which includes the Public Hearing Summary and Response report. An environmental decision on the project is expected in spring 2016.
- The public hearing summary and response report was posted to the project website on in early March.
- The preliminary design is pending resolution of design exception comments and signage updates; review and approval of design exceptions is being coordinated with TxDOT.
- A value engineering study is planned for mid-2016.

## MoPac South Environmental Study



- Work on technical memoranda for the Environmental Assessment continues as the project team works toward the identification of a configuration for the Express Lane(s) Alternative.
- A memo describing how feedback gathered during the 4<sup>th</sup> Technical Working Group (TWG) will be incorporated into the evaluation criteria for the six operational configurations was distributed to TWG participants, along with the notes from the Working Group discussion.  
A Public Hearing is anticipated in mid-2015.

### MoPac Intersections Environmental Study

- An environmental decision was received from TxDOT on December 22, 2015. TxDOT will now assume responsibility for final design and construction.

### SH 45SW Environmental Study



- The designer submitted final plans to the Mobility Authority and TxDOT for concurrence.
- 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. The reevaluation is anticipated to be approved in mid-2016.
- The Mobility Authority advertised for an Independent Environmental Compliance Management consultant in March 2016.
- The Mobility Authority anticipates selecting a Construction Engineering & Inspection consultant in April 2016.
- Letting for construction is anticipated in mid-2016.

## 183 South Project



- Preparation efforts continue for a Groundbreaking Ceremony to be held on April 6, 2016.
- 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% Design plans and Early Release Construction submittals. The oversight team continues to review and provide comments for each of these submittals.
- CRC continues to finalize deliverables for their project management plan. There are only four remaining plans requiring final approval. These approvals should be complete by the end of March 2016 in advance of upcoming construction.
- 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 5 utility companies.
- Work continues to develop and agree on an InterLocal Agreement (ILA) between City of Austin Water and Wastewater and the Mobility Authority. This ILA has been approved by the Austin City Council and is currently scheduled to be on the agenda for the March 30, 2106 Mobility Authority Board meeting.
- The community relations team worked to improve branding and other graphics as well as toward finalization of the overall outreach plan.
- Coordination meetings with ABIA and City of Austin's 311 were held to develop inter-

organizational plans to collaboratively keep traveling public informed about project impacts.

- The contractor launched the 24/7 telephone hotline - 1-855-245-4CRC (272).
- The team held a neighborhood wall workshop on March 8<sup>th</sup>.

### **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 finalizing the non-conflict utility relocations required by the project to obtain Final Acceptance. Anticipated completion is March 9<sup>th</sup>.
- CTMC is submitting final documentation to achieve Final Acceptance.
- A Dispute Resolution Board is scheduled for April 28<sup>th</sup> for the outstanding drainage issues.

### **290 East Toll Interim Intersection Project**

- A construction kick-off meeting was held February 19 to set a path forward.
- The 290 East Toll/SH 130 Operational Interim Improvements construction should begin in mid-March. Contractor submitted necessary documents and a schedule. We anticipate that the interim improvements could be open to traffic as early as summer 2016.
- Ultimately, when funding is identified, the Mobility Authority anticipates constructing up to three direct connector bridges between the SH 130 and 290 Toll facilities. These bridges will give drivers a free-flowing direct connection and free up mobility on the frontage road intersection underneath the toll facilities. We advertised for a Design Firm on November 13, held a pre-proposal meeting December 7, and received ten (10) statements of qualifications on January 12. Shortlist interviews were held February 18. We anticipate awarding a contract at the March 2016 Board Meeting.

### **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 the May/June timeframe as well as providing project information at several events including the City of Bee Caves' SpringFest and the City of Dripping Springs' Founder's Day this April.
- The project team continues to work on the draft October 29 Open House Summary and Comment/Response Report; this effort is being led by TxDOT.

## SH 71 Toll Lanes



- Coordination meetings between McCarthy and the Toll Integrator continue with a focus on construction now that the design is complete.
- SH 71 bridge over SH 130 is fully complete including bridge rail and approaches.
- Concrete for mainlanes being placed between FM 973 and SH 130.
- Work on walls at Presidential and bridge widening ongoing.
- Spirit of Texas retaining walls completed.
- Emphasis is to complete the FM 973 interchange; all drill shafts were completed, and work is underway on columns.
- Placement of conduit for the illumination is ongoing.
- Work on pouring the concrete driveways in areas where the frontage road is at final grade is ongoing.
- Eastbound traffic was switched to the new general purpose lanes February 20.
- An open house will be held on March 23 to inform the public about construction activity including a major traffic shift along SH 71 that will occur in April.
- Marketing efforts have launched, including coordination with TxTAG marketing personnel.