



**CENTRAL TEXAS
Regional Mobility Authority**

Meeting Date: September 30, 2015
AGENDA ITEM # 18

Executive Director's Report

Strategic Plan Relevance: Regional Mobility
Department: Executive
Contact: Mike Heiligenstein, Executive Director
Associated Costs: Not Applicable
Funding Source: Not Applicable
Action Requested: Briefing and Board Discussion Only

Summary:

Executive Director's Monthly Report

- A. Project Updates
- B. Proposal for a joint board meeting with the Capital Metro Board of Directors
- C. Discussion of Mobility Authority market and brand research
- D. Introduction of new Mobility Authority employees

Backup provided: Executive Director's Report



PROJECT UPDATES

MoPac Improvement Project



- An Executive Partnering Session was conducted on Sept. 9 with representatives of the Mobility Authority, TxDOT, CH2M and HNTB.
- A Project Status Update Meeting was conducted on Sept. 11 with Dispute Resolution Board members and representatives from the Mobility Authority, CH2M and HNTB.
- Drilled shaft foundations for retaining walls and sound walls are approximately 50% complete.
- The installation of sound wall columns and panels continues on the south end of the project. Installation will progress northward.
- Construction activities related to the 42" City waterline relocation are underway at the Camp Mabry and Camp Hubbard (TxDOT facility) locations.
- Paving operations have resumed, mostly on the northern half of the project.
- Excavation continues at the southbound undercrossing location.



An example section of sound wall along the along MoPac Expressway.

183 North Mobility Project



- The design exception package was submitted to TxDOT on May 22, and is currently under TxDOT review.
- Project Level Toll Analysis, Regional Toll Analysis (RTA), and MSAT revisions have been completed. The RTA is currently with CAMPO for review.
- 90% schematic design was submitted to the Mobility Authority and to TxDOT on June 2. It is currently under review.
- The draft environmental document was submitted to TxDOT ENV on June 5.
- Stakeholder outreach continues.

MoPac South Environmental Study



- The project team is studying five Express Lane operational configuration concepts developed by the Mobility Authority and an additional operational configuration put forth for further study by the City of Austin. These options are under evaluation for geometric, environmental, and operational impacts. The concepts and information and the results of the additional evaluation will be presented in several stakeholder meetings and at a public open house planned for November.
- UT's Center for Traffic Research substantially completed their study of the downtown street

system for 2020 (opening year).

The Center evaluated how the downtown street system would operate if Express Lanes on MoPac South were not constructed in order to draw comparisons to how the downtown network would operate if one-lane and two-lane Express Lanes operational configurations (with and without direct connections to downtown) were constructed on MoPac South. The results will be presented to stakeholders at the November Open House.

MoPac Intersections Environmental Study

- TxDOT's Environmental Division approved the draft Environmental Assessment (EA) as satisfactory for further processing. The document is available for public review on the project website.
- A Public Hearing was held July 30 at Bowie High School. More than 120 people attended and more than 300 official comments were received during the official comment period.
- A Sound Wall workshop was held on Sept. 3 for homeowners that would be adjacent to proposed sound walls. These adjacent homeowners were provided ballots, which allowed them to vote on whether or not a wall should be built near their home. The Wildflower Center and City of Austin Parks Department were also given opportunity to vote on walls adjacent to their property.
- Responses to official comments are being developed and the EA is being finalized for resubmittal to TxDOT. An Environmental Decision is expected later this year. Once the project is environmentally cleared, TxDOT will assume responsibility for final design and construction.

SH 45SW Environmental Study



- The Mobility Authority's design team submitted 60% design plans in August. The Mobility Authority and TxDOT reviewed and provided comments.
- The design team has included design 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 areas of reevaluation were presented to the public in a virtual open house and at two community meetings. Official comments were received from Aug. 14 to Aug. 21. The reevaluation documents were submitted to TxDOT in September for review and determination.

- The Mobility Authority, TxDOT, and the design team continue to regularly meet with BSEACD, City of Austin, and Travis County to provide status update and receive input on the design approach. There have been eleven coordination or working meetings to date.
- The construction plans are anticipated to be complete by the end of the year. Letting for construction is expected early next year.

183 South



- On May 27, the Board unanimously approved the Colorado River Constructors (Flour / Balfour Beatty) as the design/build contractor for the 183 South Project. Final negotiations are now complete. Contract execution occurred on July 29 with Notice to Proceed 1 occurring on Sept. 10 allowing design to commence and construction to stay on schedule with launch in early 2016.
- Statements of Qualification for construction inspection, survey, and materials testing teams were evaluated by staff. Construction inspection's evaluation process continued on with two sets of interviews. It is anticipated that the results of all three procurements will be announced at the Sept. 30 Mobility Authority Board Meeting.
- Project programming activities continue as the team works to finalize project funding agreements with TxDOT and FHWA in

anticipation of finalizing these agreements in time for the issuance of Notice to Proceed 2.

- The team recently submitted the Project Management Plan and the Initial Finance Plan for approval by FHWA (TxDOT has already approved).
- Financing activities continue as we develop updates for the TIFIA Program, finalize the Engineers Report and the Preliminary Official Statement and continue coordination with TxDOT regarding the Toll Equity and SIB loans.
- Right of Way Acquisition continues in efforts to meet the commitments outlined in the design/build contract.

Kellam Road (Maha Loop) Project

- Placement of rock riprap, vegetation, and plantings in the ponds is ongoing.
- Punch list items and as-built reviews are ongoing.
- The turn lanes on SH 71 are complete; the change order to add signals is negotiated and approved by the County; signal poles have been delivered; signal work began early July.

290 Toll Project



- CTMC is finalizing the non-conflict utility relocations required by the project to obtain Final Acceptance.
- CTMC is submitting final documentation to achieve Final Acceptance.
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290 Toll Interim Intersection Project

- To address a mobility and safety issue at the intersection of the frontage roads of 290 East Toll and SH 130, the team has designed an interim improvement to be put in place.
- For these efforts, a re-evaluation of the Manor Expressway Environmental Assessment was provided and approved by the Texas Department of Transportation.

- Construction plans are nearing completion and discussions are underway regarding the construction letting schedule.
- Ultimately, when funding is identified, the Mobility Authority anticipates constructing a direct connector that facilitates a free flowing connection from SH 130 southbound to US 290E westbound.

Oak Hill Parkway Project



- Efforts with TxDOT and the City of Austin continue for potential regional detention facilities.
- The design level schematics for both concepts moving forward into the alternatives analysis phase are continuing to be refined as the engineering aspects are reviewed.
- Significant outreach to stakeholders has been ongoing this summer and early fall. The team continues to contact and meet with stakeholders with concerns regarding right-of-way acquisition and other project-related issues. Multiple meetings have been held with OHAN leadership.
- More than 80 people attended a stakeholder meeting on the proposed redesign of the west end of the project in early September and the team is working to tweak the design per public input.
- A Water Quality Workshop was held on Aug. 25 for the whole community. It featured ideas for how the project will revitalize Williamson Creek and information on flooding and water quality measures. Forty members of the public attended.
- A Project Update was sent via e-newsletter on Sept. 8 and the website was updated with new information about the proposed elevated structures, renderings, alternatives evaluation, and toll financing.
- The team is planning for the sixth open house to occur Oct. 29 at Covington Middle School from 4:30 p.m. to 7 p.m. There will be a media workshop in advance of the event on Oct. 7.

SH 71 Toll Lanes



- The project team hosted a construction Open House for the community on Sept. 22. at the Del Valle Opportunity Center. About 20 members of the public attended.
- Coordination meetings between McCarthy and the toll Integrator continue.
- Atkins and Schneider Electric continue to review design submittals and attend comment resolution meetings as necessary.
- McCarthy continues to progress design activities from 60% to Final Design.
- Earthwork activities at the SH 130 interchange continue.
- SH 71 bridge work over SH 130 has begun; substructure complete and anticipating deck pours to begin in mid-September.
- Work on walls near Presidential Blvd. has begun.
- McCarthy continues substructure work on the Onion Creek and SH 130 bridges.
- Utility adjustments are progressing on all utilities currently with the exception of Texas Gas.

System-wide Performance Based Maintenance Contract

- The Mobility Authority received three proposals for evaluation for the System-wide Performance Based Maintenance Contract. It is anticipated that the results of this procurement will be announced at the Sept. 30 Board Meeting.