

CENTRAL TEXAS Regional Mobility Authority

AGENDA ITEM #5 SUMMARY

Discuss concepts of proposed improvements and change orders for the MoPac Improvement Project.

Strategic Plan Relevance:	Regional Mobility
Department:	Engineering
Associated Costs:	TBD
Funding Source:	Project Funds
Board Action Required:	By motion, as appropriate

Description of Matter:

Discussion of the currently identified significant potential Owner-Directed Changes on the MoPac Improvement Project.

Reference: List of Potential Owner-Directed Change Orders

Contact:

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MoPac Improvement Project Significant Potential Owner-Directed Changes

Structural Items

• Structural Repair of Ramps at RM 2222 and Westover Road

Reason for Change – Address existing issues now during project construction; limiting number of disruptions to traveling public. Repairs will address existing issues of settlement, movement, and separation that is occurring at these structures.

• Pavement Repairs at Parmer Lane

Reason for Change – Address existing issues now during project construction; limiting number of disruptions to traveling public. Repairs will address the issue of existing recurrent pavement failure at the north end of the project.

Operational Items

• Widening of Northbound Exit Ramps at 35th Street and 45th Street

Reason for Change – Address existing issues now during project construction; limiting number of disruptions to traveling public. Improve operations of intersections by providing additional vehicle storage and facilitating right-turn movements

• 5th Street Exit Ramp Reconfiguration

Reason for Change - Improve operations by eliminating merge for express lane traffic; offer option of 5th Street or Cesar Chavez Street exits for express lane traffic.

• Enfield Pedestrian Improvements

Reason for Change – Provide wider sidewalks under MoPac to enhance connectivity and safety for pedestrians and bicyclists.

• Windsor Road Yield to Pedestrians

Reason for Change – Improve safety for pedestrians crossing the northbound entrance ramp to MoPac from westbound traffic on Windsor Road.

• Bicycle / Pedestrian Improvements (RM 2222, Far West Blvd, COT Hwy, and Anderson Lane) *Reason for Change* – Improve safety and connectivity for bicyclists and pedestrians through the construction of bike lanes and refuge islands to provide separation from vehicular traffic.

• Landscape and Hardscape Improvements (45th Street, Westover Road, Windsor Road, Enfield Road)

Reason for Change – Improvements will provide better delineation of movements in the intersections; improving safety for pedestrians, bicyclists and motorists. The improvements will also significantly enhance the visual appearance of the corridor intersections and reduce future maintenance requirements and costs.

Aesthetic Items

• Paint Traffic Barrier

Reason for Change - Provide uniform visual appearance throughout the project corridor, consistent with sound walls and bridge structures.