

Memorandum



CITY OF DALLAS

DATE October 26, 2018

TO Honorable Mayor and Members of the City Council

SUBJECT **Margaret McDermott Bridge Status Update**

This memorandum provides an update on the status of the Margaret McDermott (IH30) Bridge project. The City has been working with TxDOT and the Engineer of Record towards a path forward to complete the bridge construction and safely open it to pedestrian and bicycle use. This includes both the partial and complete opening of the bridges. As a reminder, the Engineer of Record provided the City and TxDOT two design alternatives in late May 2018, and all questions from the contractor have now been resolved.

The timeline below associated with the I-30 Calatrava Hike/Bike Bridge is based on current information and lacks formal costs and schedule from the contractor. If the contractor is unable to address this work, then the City could bid the proposed modifications and complete the work through separate contracts, which could be publicly procured in December 2018 with bid opening in January 2019.

Progressively following a briefing and agenda item on December 12, 2018 for the City Council to approve an increase in the contract with TxDOT, work can begin on the interim solution. This work should take approximately 4 to 6 months and is expected to be completed by June 2019. The final solution could be worked on concurrently with the interim solution and should take 12 to 18 months, or by June 2020 at the latest.

The following outlines a schedule of activities that assumes completion of the work by the contractor, under TxDOT authority:

- 1) From now until December 12, 2018 agenda item:
 - 2 to 4 weeks to receive two alternatives for pricing on both options and for the interim solution for the Westbound Bridge
 - 2 weeks for meeting with the City Attorney's Office and City Manager's Office
 - Proposed Executive Session
- 2) December 12, 2018 agenda item for increase in contract with TxDOT for work by contractor
 - Current estimates for the interim solution are between \$0.5M-\$1M
 - Current estimates for the alternative solutions range from \$2.5M-\$10M
- 3) January to April 2019 for TxDOT procedures to increase contract, fabrication of interim solution and associated materials necessary for testing final solution begins

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- 4) April to June 2019 for installation of the interim solution, based on engineer's estimate, that would facilitate the opening of the westbound bridge while the testing, cable anchorage fabrication and installation per the permanent solution are performed on the Eastbound bridge.
- 5) Permanent solution is estimated to take between 12 and 18 months (December 2019 through June 2020)
 - Testing of selected alternative for final solution – 4 months
 - Fabrication and installation east bound then move the pedestrian/bicycle to east bound while working on west bound

As noted above, schedule and costs are not confirmed at this time and assume staff will continue to consult with the City Attorney's Office, and any litigation issues will be addressed separately from the construction activities, if warranted.

Please let me know if you have any questions.



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Assistant City Manager

c: T.C. Broadnax, City Manager
Chris Caso, City Attorney (I)
Carol A. Smith, City Auditor (I)
Biliera Johnson, City Secretary
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Jon Fortune, Assistant City Manager
Joey Zapata, Assistant City Manager
Nadia Chandler Hardy, Assistant City Manager and Chief Resilience Officer
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Directors and Assistant Directors