

September 30, 2020 AGENDA ITEM #11

Discuss and consider awarding a construction contract for the 183A Phase III Project

Strategic Plan Relevance:	Regional Mobility
Department:	Engineering
Contact:	Justin Word, P.E., Director of Engineering
Associated Costs:	\$175,695,656.17
Funding Source:	Project Funds - Plan of finance includes toll revenue bonds and Transportation Infrastructure Finance and Innovation Act (TIFIA) funds.
Action Requested:	Consider and act on the draft resolution

Project Description – The Mobility Authority is proposing to extend 183A north from Hero Way to north of SH 29 to accommodate forecasted traffic volumes along the US 183 corridor. The 6.6-mile Phase III proposed tollway project will initially have two tolled lanes in each direction with an option to widen to three lanes in the future. The proposed tollway will be located mostly in the existing right-of-way within the median of the US 183 corridor. The extension will also feature a shared use path north from Hero Way to the proposed Seward Junction Loop project.

Previous Actions/Brief History of the Project/Program -

- November 30, 2016 the Authority approved Work Authorization No. 5 with WSP USA Inc. for schematic design and environmental services on the 183A Phase III Tollway Project.
- April 2017 the Authority negotiated and executed the interim (design phase) Project Development Agreement (PDA) with the Texas Department of Transportation (TxDOT).
- January 2019 the Authority approved a contract with Rodriguez Transportation Group for professional engineering design services.
- June 13, 2019 public hearing was held.
- August 19, 2019 Finding of No Significant Impact (FONSI) was issued for the project by TxDOT.

- October 30, 2019 the Board exercised the option of the Mobility Authority under state law to develop, finance, construct, and operate the 183A Phase III Project as a toll project. The Board also added the Project to the Mobility Authority Turnpike System.
- August 27, 2020 the Texas Transportation Commission approved connection to State Highway system and authorized the Executive Director of TxDOT to negotiate and execute a project development agreement for the project.

Construction Contract Procurement Timeline

- August 7, 2020 Advertised project
- August 19, 2020 Pre-bid meeting
- September 17, 2020 Bid Opening

Bids

A total of 5 bids were received. Four bids were responsive. The responsive bids range from **<u>\$175,695,656.17</u>** to **<u>\$203,624,090.88</u>** as shown in the table below.

Contractor	Bid Price
Austin Bridge & Road, LP	\$181,944,638.57
Balfour Beatty	\$203,624,090.88
The Lane Construction Corp	\$175,695,656.17
Webber LLC	\$181,681,620.02

The lowest responsive and responsible bidder is the Lane Construction Corporation at **\$175,695,656.17**. The engineer's estimate was \$174,650,000.

These bids are currently under review by TxDOT for concurrence with the recommendation. Therefore, staff is requesting approval to award the contract to the contractor with the lowest responsive and responsible bid conditioned on receiving concurrence from TxDOT.

<u>Financing</u> – Funding is planned to be provided through a combination of toll revenue bonds and Transportation Infrastructure Finance and Innovation Act (TIFIA) funds.

<u>Action requested</u> – Staff recommends that, conditioned on receiving concurrence from TxDOT, the Board award the contract for construction of the 183A Phase III Project to Lane Construction Corporation and that upon receiving concurrence from TxDOT the Board authorizes the Executive Director to negotiate and execute an agreement with Lane Construction Corporation in an amount not to exceed \$175,695,656.17 for construction of the 183A Phase III project.

Backup Provided:

Draft Resolution

GENERAL MEETING OF THE BOARD OF DIRECTORS OF THE CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

RESOLUTION NO. 20-0XX

AWARDING A CONSTRUCTION CONTRACT FOR THE 183A PHASE III PROJECT

WHEREAS, the Central Texas Regional Mobility Authority (Mobility Authority) received environmental approval for the development of an approximately 6.6-mile extension of 183A north from Hero Way to north of SH 29 consisting of two initial tolled lanes in each direction that will ultimately be widened to three-tolled lanes in each direction in the future (the "183A Phase III Project") through the issuance of a Finding of No Significant Impact by the Texas Department of Transportation (TxDOT), dated August 19, 2019; and

WHEREAS, by Resolution No. 19-059, dated October 30, 2019, the Board exercised its option as a local toll project entity to develop, finance, construct, and operate the 183A Phase III Project; and

WHEREAS, by Resolution No. 19-060, dated October 30, 2019, the Board added the 183A Phase III Project to the Mobility Authority Turnpike System; and

WHEREAS, the Executive Director advertised for bid proposals on August 7, 2020, and subsequently received four responsive bids for construction of the 183A Phase III Project; and

WHEREAS, Mobility Authority staff reviewed the bids in accordance with the Mobility Authority's procurement policies and determined that the apparent low bid in the amount of \$175,695,656.17 was submitted by The Lane Construction Corporation and that the bid is responsive, mathematically correct, and materially balanced; and

WHEREAS, contingent upon receiving concurrence from TxDOT, the Executive Director recommends awarding a construction contract for the 183A Phase III Project to The Lane Construction Corporation; and

WHEREAS, the Executive Director requests that the Board authorize him to negotiate and execute a contract with the The Lane Construction Corporation in the amount of \$175,695,656.17 for the construction of the 183A Phase III Project, following receipt of TxDOT's concurrence with the contract award.

NOW THEREFORE, BE IT RESOLVED that contingent upon receiving concurrence from TxDOT, the Board hereby approves the award of a construction contract for the 183A Phase III Project to The Lane Construction Corporation; and

BE IT FURTHER RESOLVED, upon receipt of TxDOT's concurrence with the contract award, the Executive Director is hereby authorized and directed to negotiate and execute a contract with

the The Lane Construction Corporation in the amount of \$175,695,656.17 for the construction of the 183A Phase III Project

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 30th day of September 2020.

Submitted and reviewed by:

Approved:

Geoffrey Petrov, General Counsel

Robert W. Jenkins, Jr. Chairman, Board of Directors