



CENTRAL TEXAS REGIONAL  
**MOBILITY AUTHORITY**

## May 26, 2021 AGENDA ITEM #5

---

Discuss and consider awarding a contract for construction engineering and inspection (CE&I) services for the 183 North Mobility Project

Strategic Plan Relevance:	Regional Mobility
Department:	Engineering
Contact:	Mike Sexton, P.E., Acting Director of Engineering
Associated Costs:	TBD
Funding Source:	Toll revenue bonds and Transportation Infrastructure Finance and Innovation Act (TIFIA) funds
Action Requested:	Consider and act on draft resolution

**Project Description/Background** - The 183 North Mobility Project will expand capacity along a nine mile stretch of US 183 between SH 45 and MoPac by adding two tolled express lanes in each direction in the median of US 183, expanding the existing US 183 to four non-tolled general-purpose lanes in each direction, and constructing a shared use path, and sidewalks between SH 45/RM 620 and Loop 1. The project also includes the addition of a direct connector between the existing express lanes on MoPac and the proposed express lanes on US 183, and additional operational improvements along MoPac including an option to add a collector-distributor road.

The Mobility Authority requires construction engineering and inspection (CE&I) services for the construction of components of the 183 North Mobility Project such as earthwork, roadway, structures, and traffic control activities. In addition to the base scope of services, materials testing, and survey quality assurance will be included. The CE&I consultant shall oversee, review, validate and document construction activities performed by the design-build contractor. To procure these services, a request for qualifications was issued on March 24, 2021.

Statement of Qualifications were received from the following firms:

- HDR, Inc.
- Johnson, Mirmiran & Thompson, Inc.

- LJA Engineering, Inc.
- Raba Kistner, Inc.
- SAM-Construction Services, LLC
- VRX, Inc.

Based upon the review of the four-person evaluation committee, 3 firms were shortlisted and invited to attend virtual interviews on May 18-19, 2021. Based upon the virtual interviews, the most qualified firm was determined to be LJA Engineering, Inc.

Following Board approval of this award, Staff will begin negotiating a contract for the services described above. The negotiated contract will be presented at a future Board Meeting for consideration.

**Previous Actions & Brief History of the Program/Project:**

- On March 2, 2021, the Mobility Authority executed the design-build agreement with Great Hills Constructors to design and construct the 183 North Mobility Project.
- On April 14, 2021 the project achieved financial closing
- On April 15, 2021, the Mobility Authority issued NTP1 authorizing Great Hills Constructors to complete Project Management Plan and Quality Management Plan and to enter the project ROW in order to conduct survey and site investigations.

**Financing:** Funding to be provided through a combination of toll revenue bonds and Transportation Infrastructure Finance and Innovation Act (TIFIA) funds.

**Action requested/Staff Recommendation** - Staff recommends the Board award the contract for Construction Engineering and Inspection services for the 183 North Mobility Project to LJA Engineering, Inc.

Backup Provided: Draft Resolution

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

**RESOLUTION NO. 21-0XX**

**AWARDING A CONTRACT FOR CONSTRUCTION ENGINEERING AND INSPECTION  
SERVICES FOR THE 183 NORTH MOBILITY PROJECT**

WHEREAS, the Central Texas Regional Mobility Authority (Mobility Authority) requires construction engineering and inspection services for the 183 North Mobility Project (Project); and

WHEREAS, in order to obtain the necessary services, the Mobility Authority issued a Request for Qualifications (RFQ) to firms interested in providing construction engineering and inspection services for the Project on March 24, 2021; and

WHEREAS, the Mobility Authority received six responses by the April 22, 2021 deadline; and

WHEREAS, an evaluation committee reviewed the responses of the six firms and identified three firms that were invited to attend virtual interviews on May 18 & 19, 2021; and

WHEREAS, following the completion of the interview process the evaluation committee determined LJA Engineering, Inc. to be the most highly qualified firm; and

WHEREAS, after reviewing the evaluation committee's findings, the Interim Executive Director recommends that LJA Engineering, Inc. be selected to provide construction engineering and inspection services for the Project.

NOW THEREFORE, BE IT RESOLVED that the Board of Directors hereby awards a contract for construction engineering and inspection services on the 183 North Mobility Project to LJA Engineering, Inc.; and

BE IT FURTHER RESOLVED, that the Board authorizes the Executive Director to negotiate a contract with LJA Engineering, Inc. on behalf of the Mobility Authority, consistent with LJA Engineering, Inc. response to the RFQ, the Mobility Authority's Procurement Policies, and as the Executive Director further determines is in the best interest of the Mobility Authority; and

BE IT FURTHER RESOLVED that once an agreement is reached, the Executive Director shall present that proposed contract to the Board for its approval.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 26<sup>th</sup> day of May 2021.

Submitted and reviewed by:

Approved:

---

Geoffrey Petrov, General Counsel

---

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