



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

April 28, 2021
AGENDA ITEM #12

Discuss and consider awarding a design and construction-phase services contract for the Barton Skyway Ramp Relief project

Strategic Plan Relevance:	Regional Mobility
Department:	Engineering
Contact:	Mike Sexton, P.E., Acting Director of Engineering
Associated Costs:	N/A
Funding Source:	MoPac General Fund (to be reimbursed with Project Funds)
Action Requested:	Consider and act on draft resolution

Project Description/Background – The southbound Loop 1 (MoPac) corridor near Barton Skyway is plagued by significant congestion issues. Improvements are needed to help alleviate the consistent bottleneck from traffic merging onto southbound MoPac at Barton Skyway and Bee Caves Road entrance ramps. Through a traffic analysis, staff has determined that the congestion issues near Barton Skyway cause backups to the Winsted Lane and Enfield Road entrance ramps and beyond.

The proposed non-tolled improvements include adding pavement for auxiliary and merge lanes on southbound MoPac at the Bee Caves Road and Barton Skyway entrance ramps. This will alleviate congestion at Winsted Lane, Enfield Road, Bee Caves Road, and Barton Skyway resulting in improved travel times and additional capacity throughout the corridor.

The Barton Skyway Ramp Relief Project limits begin at the Bee Cave Road (RM 2244) southbound entrance ramp to MoPac (Tx Loop 1) under the Barton Skyway Bridge and extend south to the Loop 360 southbound exit. Work includes the design and construction of an auxiliary lane on southbound MoPac from the Bee Cave Road entrance ramp to the southbound Loop 360 exit ramp and an acceleration lane for the southbound

Barton Skyway entrance ramp. The proposed improvements will be designed to accommodate any ultimate planned improvements for the MoPac South Project.

Design & Construction-Phase Services – The Mobility Authority issued a Request for Qualifications (RFQ) to provide preliminary engineering, final design, and construction-phase services for this project on February 24, 2021.

On March 18, 2021 a total of 17 Statement of Qualifications were received from the following firms:

- Aguirre & Fields, LP
- American Structurepoint, Inc.
- BGE, Inc.
- Bridgefarmer & Associates, Inc.
- CONSOR Engineers, LLC
- CP&Y, Inc.
- Freese and Nichols, Inc.
- George Butler Associates, Inc.
- Huitt-Zollars
- Johnson, Mirmiran & Thompson, Inc.
- Lockwood, Andrews & Newnam, Inc.
- LJA Engineering, Inc.
- Pape-Dawson Engineers, Inc.
- RK&K
- SE3, LLC
- Seiler Lankes Group, LLC
- Volkert, Inc.

Based upon the review of the 3-person evaluation committee, the most qualified firm was determined to be CP&Y, Inc. Following Board approval of this award, Staff will begin negotiating a contract for the services described above. The negotiated contract is anticipated to be presented at the May 2021 Board Meeting for consideration.

Action requested/Staff Recommendation - Staff recommends the Board award the contract for Design and Construction-Phase services for the Barton Skyway Ramp Relief Project to CP&Y, Inc.

Financing – MoPac General Fund (to be reimbursed with Project Funds)

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 DESIGN AND CONSTRUCTION PHASE SERVICES
FOR THE BARTON SKYWAY RAMP RELIEF PROJECT**

WHEREAS, Mobility Authority has been studying non-tolled improvements to relieve congestion and improve mobility on the MoPac corridor, including the design and construction of an auxiliary lane on southbound MoPac from the Bee Cave Road entrance ramp to the southbound Loop 360 exit ramp and an acceleration lane for the southbound Barton Skyway entrance ramp (the Barton Skyway Ramp Relief Project); and

WHEREAS, the Authority issued a Request for Qualifications (RFQ) to provide preliminary engineering, final design, and construction-phase services for this project on February 24, 2021; and

WHEREAS, the Mobility Authority received seventeen (17) statements of qualifications in response to the RFQ which were analyzed and scored by an Evaluation Committee using the criteria and procedures set forth in the RFQ; and

WHEREAS, pursuant to the RFQ and Mobility Authority procurement policies, the Evaluation Committee analyzed and scored each proposal using the criteria and procedures set forth in the RFQ; and

WHEREAS, based on the scores developed by the Evaluation Committee the Interim Executive Director recommends awarding a contract to CP&Y, Inc. for design and construction phase services for the Barton Skyway Ramp Relief Project.

NOW THEREFORE, BE IT RESOLVED that the Board selects CP&Y as the best qualified proposer to provide design and construction phase services for the Barton Skyway Ramp Relief Project and authorizes staff to negotiate an agreement for the provision of such services; and

BE IT FURTHER RESOLVED that once an agreement with CP&Y, Inc has been reached, the Board directs the Interim Executive Director to present the proposed contract to the Board for its approval.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 28th day of April 2021.

Submitted and reviewed by:

Approved:

C. Brian Cassidy, Counsel for the
Central Texas Regional Mobility Authority

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