



August 26, 2026 AGENDA ITEM #16

Discuss and consider approving the issuance of a request for proposals for a pool of firms to provide roadside collection services to the Mobility Authority

Strategic Plan Relevance:	Stewardship, Collaboration, Innovation, Service & Safety
Department:	Operations
Contact:	Greg Mack, Director of IT & Toll Systems
Associated Costs:	To Be Determined
Funding Source:	Capital Budget Renewal & Replacement
Action Requested:	Consider and act on draft resolution

Project Description/Background:

Toll transaction management is a critical business process area within a tolling agency. The process is triggered when a vehicle traveling on a toll agency maintained and operated toll road passes through a toll gantry. Equipment at the toll gantry captures a suite of data that uniquely identifies the toll transaction. This data includes an image of the license plate used to extract the license plate number and state, vehicle axles, or class, date/time, location, and transponder device information. The resulting data set serves as inputs necessary to determine the toll amount, the individual responsible for paying the toll and the payment path used to submit a request for payment.

Additionally, toll transaction data is used for traffic and customer pattern analysis, monitoring and validation of toll system performance and accuracy, revenue and financial analysis, and other data points for the toll agency to make informed business decisions.

The Mobility Authority currently uses an outsourced solution developed by Quarterhill (formerly Electronic Transaction Consultants, LLC) on the MoPac Express Lane, 183 Express Lanes, 290 Toll, 183A (Phase III), and 71 Toll Lane to handle the end-to-end toll

transaction management processes and workflow. The Mobility Authority uses Kapsch for these services on 183A Toll, 45SW Toll, and 183 Toll.

Current Action:

In 2025, the Mobility Authority's staff began to evaluate the best fit solution for procuring a replacement roadside system. Staff determined that a bench contract wherein the Mobility Authority selects toll system integrators (TSIs) to provide implementation, maintenance and image review services via a work-order-based pool contract provides the most benefit. This structure fosters a competitive environment for Electronic Toll Collection System (ETCS) pricing and technological advancement. By issuing task orders within this pool, the Mobility Authority can select the TSI whose technical capabilities and innovations best align with specific facility requirements and strategic goals. This flexible approach allows for project-by-project awards based on performance history, resource availability, and cost-effectiveness.

The scope of the ETCS procurement includes, but is not limited to, roadside systems and infrastructure, Variable Toll Message Signs (VTMS) to display toll rates on Express Lane facilities; processing, tracking, and storing all transactions generated by roadside tolling equipment; a trip building system that creates trips based on the Mobility Authority's business rules; complete image processing to provide license plate information of images captured on the roadside, including all systems, and required operations staff; and a dynamic pricing system that calculates and provides toll rates based on traffic conditions in the express and general purpose lanes.

The scope also includes a comprehensive reporting system; network administration of all ETCS communications equipment, software, cables, connections, and configurations necessary to operate the ETCS; and all necessary maintenance services to support all hardware, software, and network on the ETCS. Finally, the ETCS procurement scope requires an interface with the Mobility Authority's Data Platform System for transmission of trips, images, and for receipt of Transponder Validation Lists (TVL) and other files.

The initial term of the contract is 7 years. The Mobility Authority shall have the option to extend the contract for 2 additional 2-year renewals. Final details containing the contract terms and renewals are subject to approval by the Mobility Authority Board of Directors.

On May 1, 2026, the Mobility Authority publicly issued a Request for Qualifications (RFQ) for electronic toll collection integration, maintenance, and image review services on CIVCAST.

In response to this RFQ, the Mobility Authority received seven Statements of Qualifications (“submissions”). Submissions were received from the following Proposers, listed alphabetically:

1. Conduent
2. Indra USA
3. Kapsch TrafficCom USA, Inc.
4. Mowiz
5. Quarterhill
6. SICE Inc.
7. TransCore

Each of the submissions was reviewed for compliance with the Mobility Authority’s stated criteria, which included: project approach; company references; evidence of SOC 1 Type 2 audit experience; past contract performance; and financial ability to implement the project.

All submissions received were reviewed by the Pass/Fail Committee and conveyed to evaluation team members for individual review and scoring. A combined session was convened to evaluate individual scoring and share reviewer comments. Individual scores were recorded, and averages calculated. The resultant ranking and short list recommendations were presented to the Mobility Authority’s Executive Director. The outcome of this process resulted in a recommended short list. Per the RFQ, this short-list of Proposers is eligible to receive and respond to the Request for Proposals (RFP), which signifies the beginning of step two of the two stage procurement process.

Previous Actions & Brief History of the Program/Project:

The Mobility Authority entered into a contract with Quarterhill in December 2021 for the design, procurement, and installation of a toll collection system on the Mobility Authority’s turnpike system. The Quarterhill agreement expires in December 2027 and includes the option of two 2-year extensions. Kapsch TrafficCom is the Mobility Authority’s legacy toll system integrator. The Kapsch ETCS maintenance agreement

expires in June 2027, five years after the acceptance date of the Kapsch implementation of the 183 Toll ETCS.

Action requested/Staff Recommendation:

Should the Board approve this item, staff will release the Request for Proposals shortly following the August board meeting. The Question and Answer period will begin in September and conclude in October. Vendor responses will be due in November 2026. Staff expects to present its recommendation for the selected TSIs at the January board meeting and request approval for the Executive Director to negotiate and execute a contract with the selected vendors.

Staff recommends approving the issuance of an RFP to determine a bench of TSIs for electronic toll collections integration, maintenance, and image review services.

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

RESOLUTION NO. 26-0XX

**APPROVING THE ISSUANCE OF A REQUEST FOR PROPOSALS FOR A POOL OF
FIRMS TO PROVIDE ROADSIDE TOLL COLLECTION SERVICES ON MOBILITY
AUTHORITY FACILITIES**

WHEREAS, the Central Texas Regional Mobility Authority ("Mobility Authority") currently utilizes outsourced Electronic Toll Collection System (ETCS) solutions provided by Quarterhill (formerly Electronic Transaction Consultants, LLC) and Kapsch TrafficCom across its toll facilities, with both agreements expiring in 2027; and

WHEREAS, pursuant to Article 16 of the Mobility Authority Policy Code ("Policy Code"), the Mobility Authority is authorized to establish a pool of vendors, providing greater flexibility to contract with firms whose experience and expertise best align with the Mobility Authority's needs; and

WHEREAS, the Mobility Authority desires to procure a replacement roadside toll collection system through a bench contract structure wherein a pool of qualified toll system integrators ("TSI") provides implementation, maintenance, and image review services via a work-order-based pool contract; and

WHEREAS, on May 1, 2026, the Mobility Authority issued a Request for Qualifications ("RFQ") for electronic toll collection integration, maintenance, and image review services, and completed an evaluation process resulting in a recommended short-list of qualified proposers; and

WHEREAS, Staff recommends that the Mobility Authority proceed with the issuance of a Request for Proposals ("RFP") to the short-listed proposers for TSI services on Mobility Authority toll facilities.

NOW THEREFORE, BE IT RESOLVED, that the Board of Directors authorizes the Executive Director to issue an RFP to solicit proposals from short-listed firms interested in providing electronic toll collection integration, maintenance, and image review services on Mobility Authority toll facilities; and

BE IT FURTHER RESOLVED that the Executive Director is authorized to establish and implement a process to review and evaluate responses to the RFP and to make a recommendation to the Board for the award of a contract to the proposer or proposers offering the best value based on the criteria set forth in the RFP.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 26th day of August 2026.

Submitted and reviewed by:

James M. Bass
Executive Director

Approved:

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