

OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION

682 Prospect Street, Berea, Ohio 44017

ADDENDUM NO. 13 Issued November 27, 2019

to RFP NO. 1- 2019 REQUEST FOR PROPOSALS TO FURNISH, INTEGRATE AND MAINTAIN A TOLL COLLECTION SYSTEM ISSUED OCTOBER 4, 2019

ATTENTION OF RESPONDENTS IS DIRECTED TO:

Answers to questions received through November 12, 2019 are attached

Issued by the Ohio Turnpike and Infrastructure Commission through Jennifer L. Stueber, Esq., General Counsel.

Jennifer L. Stueber, Esq.

General Counsel

11/27/2019

Date

Ohio Turnpike RFP No. 1-2019 To Furnish, Integrate and Maintain a Toll Collection System Addendum No. 13 11/27/19 Page 2 of 2

Q#123 What are the required RTO (Recovery Time Objective) and RPO (Recovery Point Objective) for Disaster Recovery for the Hosts, referenced in Section A.2.13.17?

A#123 The Primary TCS Host and Secondary (Disaster Recovery) TCS Host shall be configured in a Hot Standby configuration. The RTO shall be low (minutes) and the RPO shall be near zero. The intent is for the Secondary TCS Host to take over operation as soon as the Primary TCS Host goes down and operations can continue as normal. Proposers should explain in detail how their solution best meets this requirement.

Q#127 Can OTIC provide any network diagram for the OTIC WAN?

A#127 Please see attachment "OTIC Physical Network Diagram_2019_11_26".

Q#174 Please confirm the number of vaults needed for coins and bills and the required capacity.

A#174 This response supersedes A#174 in Addendum 12.

The number, purpose and capacity of the vaults are:

- Two Coin Vaults (coins paid by the customer end up in these vaults)
 - The ATPM accepts nickels, dimes, quarters and \$1 coins.
 - Capacity is a maximum of 15,000 coins in each vault.
- Two Bill Acceptors (currency paid by the customer end up in these receptacles)
 - o The ATPM accepts \$1 bills, \$5 bills, \$10 bills, \$20 bills and \$50 bills.
 - Capacity is 1,000 bills in each acceptor.
- Three Coin Dispensers (dispense change to the customer).
 - o The ATPM dispenses nickels, quarters and \$1 coins
 - o <u>Capacity is 1,600 quarters, approximately 2,500 nickels, and approximately 1,000 dollar coins in each dispenser.</u>
- Two Bill Dispensers (dispense change to the customer)
 - The ATPM dispenses \$5 bills only.
 - o Capacity is 2,000 bills in each dispenser.
- Two Bill Retractor Bins (if a customer fails to take their change in the form of currency, the ATPM will retract the currency and place it in these bins).
 - o Capacity is 100 bills in each bin.