

LETTER OF INTENT  
Design-Build Services for Contract  
Cashless Tolling  
Contract No. D800002  
TA No. TA 19-1

The New York State Thruway Authority (Authority) will issue a Request for Qualifications (RFQ) to obtain a statement of Qualifications (SOQ) from Firms/Teams interested in providing Design-Build services for the implementation of Cashless Tolling on the ticketed system of the New York State Thruway. This work includes design and construction of gantries, signing, installation of precast slabs at tolling gantries, the construction of communication buildings at tolling gantry locations, removal of toll booths facilities at identified interchanges (10) and terminus locations (5), the civil works related to reduction of footprint of toll areas where toll booths are being removed, civil works associated with toll in place exits and other work.

The Project involves Design-Build services for the Cashless Tolling Project (the "Project"). The Project is located in the Counties of Rockland, Orange, Ulster, Greene, Albany, Rensselaer, Columbia, Schenectady, Montgomery, Herkimer, Oneida, Madison, Onondaga, Cayuga, Seneca, Ontario, Monroe, Genesee, Erie and Chautauqua, State of New York.

The Project scope of work will include, but not limited to the following:

- The design and construction of "Cashless Tolling" on the New York State Thruway from approximately Exits 16 to 61(MP 45.03 to MP 496.00) and from Exit 21A to B3. The work to be performed varies by Exits with Cashless Tolling in place to occur at approximately Exits 16-22, B1-B2, 26-34, 35, 37-38, 40-44, 48-49, and 56-60. Exits 23-25A, 34A, 36, 39, and 45-47 along with terminus locations at Woodbury, Canaan, Williamsville, Lackawanna and Ripley will require gantry solutions equipped with appropriate electronic equipment for cashless tolling and pay by mail. Details to be provided in the Request for Proposals ("RFP").
- Cashless Tolling in place will be implemented at 37 Exits. At these Exits, the majority of the electronics shall be installed by the Thruway Authority during years 2018 and 2019 and the Design-Builder shall be responsible for modifying the footprint leading into and out of the toll plazas which will involve pavement repairs, treadle replacements, positive separation of traffic flow, potential modification of conflicting traffic moves such as "park and ride" lots, tandem lots, Thruway maintenance vehicles ingress and egress to maintenance yards, and State Police ingress and egress to State Police facilities. Signing, placement of barrier/guiderail to delineate active lanes, striping, drainage, etc. will also be included.

- For the locations with gantry solutions equipped with appropriate electronic equipment for cashless tolling and pay by mail (which is comprised of 10 Interstate-to-Interstate connections (Exits) and 5 terminus points on the current ticketed system) shall involve the strategic cost effective placement of gantries on the Mainline of the Thruway, the removal of toll plazas, the reduction (in most locations) of the infrastructure footprint of the toll plaza areas, positive separation of opposing traffic within the areas that were once toll booth areas, signing, striping, design and construction modifications of super-elevations to accommodate higher speeds through the previous toll booth areas, intersection improvements to accommodate tandem truck movements, and potential modified access to tandem lot areas , providing safe ingress and egress to and from the Thruway System. These locations also involve landscaping, electronic work and communication building construction.

The Cashless Tolling System shall be operational prior to the end of 2020 with all Toll Plazas removed and modifications completed prior to the end of June 2021. The conversion to the Cashless Tolling System has to be completed overnight. The RFQ will require the Design-Build teams to demonstrate to the Authority how its team will accomplish this task, including through the use of logistics and geographical representation of the Design-Build team.

A Best Value selection process will be used that will have two steps. A Request for Qualifications (RFQ) is anticipated to be issued in mid-August 2018. Responses to the RFQ will be evaluated to establish a listing of Design-Build firms that will be invited to submit proposals in response to a RFP, scheduled to be issued in late October 2018. The "Best-Value" selection process will evaluate the ability of the Design-Builder to manage, design, construct and control the Project to provide a quality product, on or ahead of schedule, for a reasonable lump sum price within the Authority's project budget. The RFQ will establish the pre-qualification process for the firms seeking to be short-listed as proposers and will provide full details of the Statement of Qualifications (SOQ) required from interested firms.

The Authority reserves the sole right, without incurring any liability, to change any aspect of the proposed procurement described above, including the right to not proceed with the procurement and/or right to proceed in a different manner or on a different timeline than as described above.

An informational project meeting shall be held on August 7, 2018 at the Red Lion Hotel, 205 Wolf Road, Albany, NY 12211, beginning at 1pm, in the Stonehenge Ballroom. Attendees must register with the Thruway Authority no later August 2nd to attend this important meeting. Attendees should contact the Thruway via the contacts listed below utilizing the Email contact provided.

The anticipated Bid Bond amount for this project is \$275 million.

Potential bidders are advised that under New York State Finance Law, communication on procurements can be made only with designated contact persons. The contact persons contact information is as follows:

James Chicoine and Michael Doyle  
New York State Thruway Authority  
Attention: D800002 Cashless Tolling  
Office of Capital and Contracts Management  
200 Southern Boulevard  
Albany, New York 12209  
Email: [CTDB@thruway.ny.gov](mailto:CTDB@thruway.ny.gov)

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