RICHMOND METROPOLITAN TRANSPORTATION AUTHORITY

RFP # TSS-2017 TOLL SYSTEM & SERVICES ADDENDUM 5

May 26, 2017

The Richmond Metropolitan Transportation Authority (the "Authority") hereby issues this Addendum Number 5 to its Request For Proposals (RFP # TSS-2017) For Toll System and Services dated May 11, 2017 (as supplemented by previous Addenda, the "RFP"). Except as set forth herein, all other terms, provisions and conditions of the RFP and the attachments and exhibits thereto, including all Addendums previously issued, shall remain unchanged. The information contained in this Addendum and the documents attached hereto shall become a part of the RFP and, to the extent specified, shall supplement, revise and supersede the similar information and documents in the RFP and take precedence over the original portion of the RFP, as heretofore supplemented.

Each Proposer shall acknowledge receipt of this addendum when submitting their Proposal using the Receipt of Addenda form provided in Exhibit I of the RFP package (page # RA-1).

CHANGES TO THE AUTHORITY'S REQUEST FOR PROPOSALS (RFP):

This addendum provides:

- A. Responses to 3 inquiries received by the deadline specified in Addendum 4 for any additional questions pertaining to the pricing excel file.
- B. Modifications to the following RFP Sections:
 - 1) Section 3.2 Submission Coordinator, update the address as follows:

Paula Watson, Submissions Coordinator RE: RFP NO. TSS – 2017 901 East Byrd Street Suite 1120 Richmond, VA 23219 804.523.3308

Email: Paula.Watson@rmtaonline.org

2) Section 3.9 Appeals & Protests, update the address as follows:

Paula Watson, Internal Auditor & Procurement Manager RE: RFP NO. TSS – 2017 901 East Byrd Street

Suite 1120

Richmond, VA 23219

Email: Paula.Watson@rmtaonline.org

- 3) TS-02, Appendix A, Key Performance Indicators and Non-Compliance Points, replace in its entirety.
- 4) TS-03, Section 12. Installation, replace first sentence with the following:

Harris and Son Electric Company served as the electrical contractor for the existing toll system in the traditional lanes and at the DTE ORT zone and they currently serve as the Authority's on-call electrician.

- C. The following items are provided as attachments to this addendum:
 - a. Listing of inquiries pertaining to the pricing excel file received from proposers and RMTA responses.
 - b. TS-02, Appendix A, Key Performance Indicators and Non-Compliance Points. Replaced in its entirety.

Complete Listing of Inquiries Pertaining to Pricing Excel File Received from Proposers and RMTA Responses



Richmond Metropolitan Transportation Authority TSS - 2017 Toll System and Services

No.	Document	Section	Page	Inquiries	Responses
131	Price Form	F. Traditional Lanes, Cell H63	N/A	Offerors are required to provide information for all fields highlighted in green. A formula has been entered in Cell H63 referencing Cells F63 and G63. Should proposers enter costs in Cell H63 or Cells F63 and G63?	Proposers should enter costs in Cell H63.
132	Price Form F. Traditional Lanes, Cell H122		N/A	Offerors are required to provide information for all fields highlighted in green. A formula has been entered in Cell H122 referencing Cells F122 and G122	Proposers should enter costs in Cell H122.
133	Price Form	F. Traditional Lanes, Cell H151	N/A	Offerors are required to provide information for all fields highlighted in green. A formula has been entered in Cell H151 referencing Cells F151 and G151. Should proposers enter costs in Cell H151 or Cells F151 and G151?	Proposers should enter costs in Cell H151.

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TS-02, Appendix A.	Performance	Indicators an	nd Non-Com	pliance l	Points

TS-02: APPENDIX A

KEY PERFORMANCE INDICATORS and NON-COMPLIANCE POINTS

				Monthly Report Calculation			
KPI#	Focus Area	Compliance Level	Non-compliance point formula (un-escalated)	Non-compliance points this month (un-escalated)	Consecutive months non-compliant (1, 2, 3 or > 3)	Escalation multiplier (1, 2 or 4)	Score
1	Operations: Software licenses	As specified in TS-02 Requirement #6.4-1	10 points for non-compliance				
2	Operations: Updates	As specified in section 6.5 of the TS-02 document.	1 points for each day that each update is late				
3a	Accuracy: Record creation	One and only one electronic record ¹ per vehicle is produced for 99.95% of all vehicles passing through a traditional lane.	5 points for each 0.01% or portion thereof below the compliance level for each lane				
3b	Accuracy: Record creation	One and only one electronic record ¹ per vehicle is produced for 99.95% of all vehicles passing through an ORT zone anywhere on the travel lanes or shoulders.	5 points for each 0.01% or portion thereof below the compliance level for each zone				

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¹ i.e. an ACM Transaction, a Manual ISF Transaction, an ID Card Transaction, a Non-Revenue Transaction, an E-ZPass Transaction; or an Image Transaction (as further described in the TS-04 document)

					Monthly Report Calculation			
KPI#	Focus Area	Compliance Level	Non-compliance point formula (un-escalated)	Non-compliance points this month (un-escalated)	Consecutive months non-compliant (1, 2, 3 or > 3)	Escalation multiplier (1, 2 or 4)	Score	
4	Accuracy: Record data	99.5% of all electronic records ¹ accurately and completely describe such vehicle, transponder (if any) and payment at the toll point.	5 points for each 0.1% or portion thereof below the compliance level for each lane					
5	Accuracy: Image quality	0.2% of images are rejected for reasons under the Contractor's control.	5 points for each 0.1% or portion thereof above the compliance level					
6а	Latency: Full replacement transponder status files from CSC	As specified in TS-04 Requirement #3.1.1-1	2 points for each non- compliant activation of the updated transponder status file.					
6b	Latency: Incremental transponder status updates from CSC	As specified in TS-04 Requirement #3.1.1-2	1 points for each non- compliant update					
7	Latency: Transaction files to CSC	As specified in TS-04 Requirement #3.6.1-6	1 points for each 0.1% below the compliance level					

				Monthly Report Calculation			
KPI#	Focus Area	Compliance Level	Non-compliance point formula (un-escalated)	Non-compliance points this month (un-escalated)	Consecutive months non-compliant (1, 2, 3 or > 3)	Escalation multiplier (1, 2 or 4)	Score
8	Latency: Image files to CSC	As specified in TS-05 Requirement #3.3.3-1 and TS-06 Requirement #3.5.2-4	1 points for each 0.1% or portion thereof below the compliance level				
9	Availability: Host Subsystem	As specified in TS-02 Requirement #6.1-1	2 points for each 0.1% or portion thereof below the compliance level				
10	Availability: ORT Zone Subsystem	As specified in TS-02 Requirement #6.1-2	1 points for each 0.1% or portion thereof below the compliance level for each lane				
			1 additional points for every 5 minutes of any (full or partial) zone closure occurring during peak hours				

				Monthly Report Calculation			
KPI#	Focus Area	Compliance Level	Non-compliance point formula (un-escalated)	Non-compliance points this month (un-escalated)	Consecutive months non-compliant (1, 2, 3 or > 3)	Escalation multiplier (1, 2 or 4)	Score
11	Availability: Traditional Lane Subsystem	As specified in TS-02 Requirement #6.1-3	1 points for each 0.1% or portion thereof below the compliance level for each lane 2 additional points for every 5 minutes of lane closure occurring during peak hours (DTE and Powhite only)				
12	Availability: ACM debris at higher revenue locations	As specified in TS-02 Requirement #6.2-1 for the Forest Hill ramps, Powhite mainline Plaza and DTE mainline Plaza)	2 points for each hour or portion thereof above the compliance level for each incident				
13	Availability: ACM debris at other locations	As specified in TS-02 Requirement #6.2-2 for the Douglasdale ramps, 2nd Street ramps, 11th Street ramps and the Boulevard Bridge)	1 points for each hour or portion thereof that the average time for all incidents exceeds the compliance level.				

Total non-compliance points (with escalation) from KPIs #1 through #13

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END OF ADDENDUM NUMBER 5

Proposers must take note and be governed accordingly. This Addendum must be acknowledged in your Proposal, or the Proposal may be considered non-responsive and thus ineligible from consideration by the Authority