

# **STATEWIDE ROADSIDE TOLL COLLECTION SYSTEM REQUEST FOR PROPOSALS**

## **Addendum No. 9**

Issued June 30, 2023

This is an addendum to the Statewide Roadside Toll Collection System Request for Proposals (RFP) offered by the North Carolina Turnpike Authority.

Prospective Respondents: You are hereby notified of the following information in regard to the referenced RFP:

- Section A – Official log of Proposers' questions and NCTA's responses
- Section B - Official revisions to the Statewide Roadside Toll Collection System RFP

All other terms, conditions and requirements of the original RFP dated January 20, 2023, remain unchanged unless modified by this Addendum.

## Section A – Official log of Proposers’ questions and NCTA’s responses

Below are the answers to questions submitted in response to the above referenced RFP.

**Please Note:** These are clarification questions received from Proposers from June 23, 2023 – June 29, 2023, which pertain to NCTA’s responses to Proposers’ questions and RFP updates found in Addendum #6, #7, & #8. NCTA will not consider any further follow-up questions or new questions.

#	Page	Section	Section Title	Proposer Question	NCTA Response
476		Form D-7 Price Proposal	5-1 Backup AET Roadside Maint	Prices per year per Zone Type shall include prices for 10 Toll Zones or just for 1 Toll Zone?	Include pricing for a single zone, as if it were part of a set of 10 zones included in a project.
477		Form D-7 Price Proposal	5-2 Backup EXP Roadside Maint	Prices per year per Zone Type shall include prices for 10 Toll Zones or just for 1 Toll Zone?	Include pricing for a single zone, as if it were part of a set of 10 zones included in a project.
478		Form D-7 Price Proposal	2-1 Backup AET Roadside	Please confirm the unit price in this sheet needs to include materials plus labor for each item. Otherwise please clarify	Yes.
479		Form D-7 Price Proposal	2-2 Backup EXP Roadside	Please confirm the unit price in this sheet needs to include materials plus labor for each item. Otherwise please clarify	Yes.
480		Form D-7 Price Proposal	3-1 Backup AET TRH	There's no place for separately pricing Image Verification Services. Please, confirm that IVS price has to be included under the HOST SOFTWARE ITEM	IVS price is included in Sheets 7, 7-1 and 7-2. Provide IVS pricing "as-a-service" including all material, software, and service pricing.
481		Form D-7 Price Proposal	3-2 Backup EXP TRH	There's no place for separately pricing Image Verification Services. Please, confirm that IVS price has to be included under the HOST SOFTWARE ITEM	IVS price is included in Sheets 7, 7-1 and 7-2. Provide IVS pricing "as-a-service" including all

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					material, software, and service pricing.
482		Form D-7 Price Proposal	3-1 Backup AET TRH	Formula in cell F6 is missing Formulas in cells E10 and F20 are wrong, should be a summation of cells above	Fixed in Addendum 8.
483		Form D-7 Price Proposal	3-2 Backup EXP TRH	Formulas in cells F6 and F19 are missing	Fixed in Addendum 8.
484	PDF page 148	RFP, updated for Addendum 6	5.2.1.1. ITS Maintenance Requirements	ITS equipment has been removed from Form D-7 price proposal. Nevertheless, based on SOW 5.2.1.1. proposer maintenance pricing should still include labor for ITS Equipment maintenance, correct? Please confirm.	Pricing for ITS equipment and labor related to both implementation and maintenance will be addressed in future Task Orders. At that time, the requirements in 5.2.1.1 will be used to determine price in reference to the quantities, conditions and specifications within the Task Order.
485	PDF page 131	RFP, updated for Addendum 6	Part III, section 5, subsection 3	RFP verbiage: "NCTA under a separate contract shall perform the following services, including but not limited to: [...] c) Provision of an ample spare parts inventory to meet all Performance Requirements as required by NCTA;" Question: Throughout the RFP and Q&A, there are indications the RTSC contractor will be required to purchase the initial spares inventory and place it in NCTA warehouse, then maintain and control it and restock/purchase adequate inventory throughout base and optional contract term. So it appears the above	As stated in the RFP, spare parts will be provided by NCTA "if required". This will apply to spares for components that have otherwise been provisioned by NCTA. A potential example would be the AVI readers and antennas, if provided by NCTA.

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				provision c) is included in error. Please remove it or clarify the approach to how the responsibility for purchasing initial/on-going spares is to be split between RTSC Contractor and NCTA.	
486	PDF page 32	Addendum07	Q&A #164	Q&A #164 instructs: "State any applicable assumptions." Question: Should the bidders state such pricing assumptions in a separate attachment to the Price Proposal? If not, then should such pricing assumptions be included with the technical assumptions in the Technical Proposal instead?	Refer to Part I, Section 4.2, #8, stating "Assumptions should be provided in the manner set forth in this Part I Administrative, Section 3.2 Content of Technical Proposal (Proposal Section 6)."
487	SRTCS_R FP_Addendum06 PDF pages 33 and 34; SRTCS_R FP_Addendum07 PDF page 41	Addendum06 and Addendum07	Q&A #242, #306, #310, #311, #312	<p>There is a contradiction between ADD6 Q&amp;A #306, #310, #311, #312 versus ADD7 Q&amp;A#242. ADD6 Q&amp;A #306, #310, #311, #312 suggest that project overhead-type expenses (e.g. project management, travel, warehousing, etc.) is to be included the price proposal by including within the existing unit rate line items (presumably by "distributing" such costs between individual hardware and service line items). ADD7 Q&amp;A#242 suggests that project overhead-type expenses (e.g. project management, travel, warehousing, etc.) is apparently to be excluded from the price proposal because it will be assessed in future Task Orders as a separate item using Additional Service Rates.</p> <p>Please clarify and confirm which is the correct guidance, and confirm that you withdraw the opposing guidance.</p>	Follow response to #242. Overhead costs will be assessed in future Task Orders as these costs may vary based on the location and duration of the project.
488	PDF page 42	Addendum07	Q&A #253	Based on the response to this question ("Preliminary Schedules to be provided with future Task Order proposals."), please confirm that not including any	Confirmed. No schedules are expected with this Proposal.

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#	Page	Section	Section Title	Proposer Question	NCTA Response
				Preliminary Project Implementation Schedule into the proposal will not be considered a non-compliance.	
489	PDF page 56	SRTCS_RFP_Addendum07	Q&A #323	<p>Q&amp;A answer: "MOT pricing has been removed from the RFP and will be included, as applicable in future Task Orders."</p> <p>Question: Please confirm that, despite the fact that the RTSC contractor is now responsible for all 3 Levels of maintenance (LVL I, II, and III), including field maintenance work, the proposers should not include any costs for MOT during maintenance into their price proposals.</p>	Correct. MOT costs will be added in, as applicable, in future Task Order pricing.
490	PDF page 9	Exhibits_Addendum 07	Exhibit C	<p>RFP verbiage: "10. The Price Proposal shall be inclusive of all costs, fees and applicable taxes needed to meet the requirements of the RFP, included in Part III, Scope of Work and Requirements. Implementation and "Future Zone Type" pricing should be entered in 2023-dollar values. Maintenance labor costs should be entered in 2023-dollar values. No price escalation will be allowed above the costs provided on the Price Proposal Forms to complete the Work for this Price Proposal. Prices shall be the maximum Price for work outlined in this Exhibit C."</p> <p>Question: Please, confirm no escalation is to be included in Price Proposal since escalation will be additionally included in price resubmissions for each separate Task Order.</p>	Confirmed. Enter 2023 values for all items in this Proposal.
491		Exhibits_Addendum 07 and Addendum 07 Q&A	Exhibits Add 7, Exhibit C, section 1	<p>Q&amp;A 245 states: ""All pricing should be based off Year 2023. Please reference Exhibit C, Section 1, #10." Q&amp;A 246 states: "These fields are editable. Enter labor rates based on 2023 values for all fields and CPI adjustments</p>	Exhibit C updated in Addendum 9 to state, "No price escalation <b><u>beyond CPI adjustments</u></b> will be

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			GENERAL INSTRUCTION	<p>will be made in future Task Orders." Q&amp;A 308 states: "The CPI calculation will be determined for each Task Order." Q&amp;A 350 states" The price for work will be discussed for each Task Order."</p> <p>But Exhibits Add 7, Exhibit C, section 1 GENERAL INSTRUCTION: contains seemingly contradictory guidance: "The Price Proposal Forms shall constitute a maximum Price Proposal for compensation for the performance of the Contractor’s obligations and Work under the Statewide Roadside Toll Collection System project." and also "Implementation and “Future Zone Type” pricing should be entered in 2023-dollar values. Maintenance labor costs should be entered in 2023-dollar values. No price escalation will be allowed above the costs provided on the Price Proposal Forms to complete the Work for this Price Proposal. Prices shall be the maximum Price for work outlined in this Exhibit C.." Please update Exhibit C, section 1 GENERAL INSTRUCTION to match the updated guidance from Q&amp;A.</p>	allowed above the costs provided [...]"
492	PDF page 65	STCS-RFP_UPDATED per Addendum 06	5. Maintenance Responsibilities and Services	<p>RFP Verbiage: "The Contractor shall provide Level III Maintenance Services for all work described below, as applicable to the subject Task Order: a) Roadside Equipment; b) System Hardware Maintenance (servers, storage, network switches, firewalls, routers, etc.); c) System administration; d) Software support services; e) Network administration; f) Database administration; g) Monitoring services; h) Preventive maintenance.; i) Corrective maintenance.; j) Security and Confidentiality; and k) ITS Maintenance; and. k)l) Facility Maintenance.</p>	<p>1. Correct - no ITS pricing is to be provided at this time, but the Proposer must confirm capability to meet ITS requirements in the RCM.</p> <p>2. The "Facility" is the roadway hosting the toll system. Facility Maintenance applies to a subset of infrastructure</p>

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				<p>Question 1: Please confirm that ITS Maintenance is not to be priced at this stage and will be added on each specific task order. If ITS Maintenance has to be priced at this stage:</p> <p>1.a ) please clarify where in the Pricing sheet should be included, since ITS tabs are removed from the current Pricing sheet</p> <p>1.b) please provide the quantity and types of ITS devices to be maintained</p> <p>Question 2: Please clarify the scope of Facility Maintenance. Is this Facility the spares facility?</p>	<p>supporting the toll system including but not limited to cabinets, vaults, pull boxes and generators. Detailed scope and pricing for "Facility Maintenance" will be provided in future Task Orders, as applicable.</p>
493	PDF page 65	STCS- RFP_UPDATED per Addendum 06	5. Maintenance Responsibilities and Services	<p>RFP Verbiage: "The Contractor shall provide complete Maintenance Services for:</p> <p>a) All maintenance work for a base period of up to 5 years; and</p> <p>b) All maintenance work for two optional 3-year periods."</p> <p>Question: There is no place to price the two optional 3-year periods. Please, confirm proposers are not requested to price two optional 3-year periods, otherwise, please provide an updated pricing sheet to include them</p>	<p>Extension pricing will not be provided at this time, but will be included in future Task Orders, as applicable.</p>
494	PDF page 91	RFP- Addendum 06	2.10.1. Installation Program req. 140	<p>RFP Verbiage: "The Contractor shall install any RSS servers and Hardware in the cabinets provided by the Constructor and approved by NCTA."</p> <p>Question 1: Answer 128 in addendum 07 says: "Facility and project details will be provided in future task orders. For the purpose of this RFP, assume all required RTCS cabinets shown in the Standard Drawings are provided by others." Attachment 9 NCTA Standard Drawings</p>	<p>1. Yes, assume all cabinets/enclosures are provided by others for the purpose of this RFP pricing unless any additional enclosure is needed by the proposer system that is not represented</p>

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				<p>shows some cabinets, but missing RSS Tolling Cabinets. Please confirm whether all cabinets/enclosures and enclosures are to be considered as provided by others/Constructor (not RTSC Contractor) for the purpose of this RFP pricing.</p> <p>Question 2: Attachment 9 NCTA Standard Drawings shows a vault. Please confirm whether we should consider that there will be a vault provided by the Constructor at every toll zone and advise what it will be used for.</p>	<p>in Attachment 9.</p> <p>2. The Vault is used to house toll equipment. There is 1 vault provided per pair of AET bidirectional toll zones and typically 1 vault provided for a ramp zone. Express Lane Zones will not have vaults. Refer to Attachment 9.</p>
495	PDF page 31	Addendum07	Answer 140	<p>Answer verbiage: "ACSMS functional requirements have been added to the RFP in Addendum 06. ACSMS and CEMS have been removed from the AET/EXP Roadside backup pricing sheets. Only include pricing for TRH costs associated to support CEMS/ACSMS functions. Zone level details and pricing will be assessed with future task orders, when location-specific details are available."</p> <p>Question 1: Please confirm that no HW purchasing nor installation related to ACSMS has to be priced at this stage, and only ACSMS SW and its integration in MOMS has to be included</p>	<p>Do not include any lane level hardware pricing. Only include pricing for hardware and software needed at the TRH to support ACSMS requirements.</p>



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496	PDF page 32	Addendum06	Answer 294	<p>Answer verbiage: "Per this Addendum 06, ACSMS requirements have been added to the RFP. Please reference Part III, Section 4.3.1.2 Access Control &amp; Security Monitoring System (ACSMS). Pricing at this time is only inclusive of postlevel software/hardware for this functionality. Site-level hardware such as card readers and locks will be priced in future task orders"</p> <p>Question: Please, elaborate on "postlevel software/hardware" and confirm that no HW purchasing nor installation related to ACSMS has to be priced at this stage, and only ACSMS SW and its integration in MOMS has to be included</p>	"post-level" is a typo and intended to state "host-level", meaning TRH. Include pricing for any Hardware (such as a control server) and software needed at the TRH to support ACSMS functionality, as applicable.
497	N/A	Form D-7 Price Proposal		<p>Sheets 7-1 Image MIR Services and 7-2 OCR-ALPR separate out manual review pricing from OCR pricing. But Q&amp;A #317 instructs us to bid a blended rate. Please confirm that Q&amp;A #317 response does not apply, and no blended rate is expected.</p>	Sheet 7-1 Image MIR Services is to be a blended rate of MIR and OCR. Sheet 7-2 is a rate for only OCR without MIR services provided.
498	PDF page 154	RFP – Addendum 06	6.1.1. Performance Measurement, Table 2: RTCS Performance Requirements, row 8	<p>RFP – Addendum 06 verbiage: "Provide front and rear overview images and ROI for all transactions (AVI and Image-Based) to OBO 99.95% or more."</p> <p>Question: North Carolina and most nearby states are among the 20 that do not require front license plates, except for commercial vehicles. That means that most transactions will have either no front plates or vanity plates potentially with images and characters, but without meaningful readable data - therefore this requirement is impossible to meet for front plates.</p>	Front and rear overview images are to be provided for all vehicles, regardless of front or rear plates. ROI's must be provided for the plate used for transaction processing per NCTA business policies.

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				Please modify this performance metric to rear plates only.	
499	PDF page 6	RFP – Addendum 08	Q&A #42	Q&A #42 appears to be a duplication of Q&A #41. Please address Q&A #42 regarding the "include API's" language.	NCTA revises its response to be: "Provide a description of Proposer's approach to generating API's and previous experience in integrating API's".
500	PDF page 12	RFP – Addendum 08	Q&A #86	Q&A #86 states: "Provide 1 hard copy and 5 USB drives." Question: Is each USB drive supposed to contain 1 unredacted and 1 redacted copy of the Technical Proposal, or no redacted copies are required?	Submit only 1 redacted version in a separate USB drive.  To clarify: Submit 1 USB with a redacted version & 5 USB with the unredacted version, totaling 6 USBs.
501	PDF page 34	RFP – Addendum 08	Q&A # 387	Q&A #387 states: "No exceptions will be made at this time." Question: Response instructions to Section 6 direct us to "clearly identify any proposed exceptions to the Terms and Conditions." There seems to be a direct contradiction. Please clarify and let us know whether to include or not include the proposed exceptions.	State any proposed exceptions in Section 6, as detailed in the RFP, in format chosen by the Proposer.
502	PDF page 46	RFP – Addendum 08	Q&A #421	Q&A #387 states: "The Contractor shall be responsible for supporting the provision of new interoperable agencies." Question: Interoperability with new agencies and hubs typically falls to the Commercial Back Office provider, based on the inherent focus of interoperability as a reciprocity/settlement framework. Please elaborate on	Examples could include new transponder protocols, new agency or UID mapping, increased tag file sizes with expanded interoperability.

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				the exact nature/extent of the roadside tolling provider's responsibility for supporting the provision of new interoperable agencies.	
503	PDF page 64	RFP – Addendum 08	Q&A #474	This contradicts earlier Q&A line items that explain that bid bond does not need to be priced with this proposal and will just be determined/priced per task order. Please confirm Q&A 474 was included in error.	Correct. #474 response is an error. There is no bid bond expected with this proposal.
504	All	SRTCS_RFP_Q uestion_Resp onses_Comple te_Set	All	Given that the Authority has released 475 questions within the past two weeks, with some significant changes/clarifications affecting proposer solutions and prices, and a few outstanding items requiring follow-up clarifications, we respectfully request a 1-2 week extension to the proposal submittal deadline. That would enable proposers to analyze and factor it all in, and provide their best-value most competitive offers to the Authority.	NCTA has provided an extension in Addendum 9.
505	PDF page 62 of Addendum 08	RFP – Addendum 08	Q&A #467	The required connection between NCTA facilities and the cloud solution is a VPN over an existing internet connection or should the contractor hire a carrier connection? In the case that the contractor has to hire a carrier connection, the two end points are: the cloud (where TRH cloud will be based) and the project location, which is unknown. What location should the contractor consider for quotation purposes?	For the purpose of this proposal, assume the facility location is a highway in a metropolitan area. State any applicable assumptions.
506	PDF page 62	STCS-RFP_UPDATED per Addendum 08.pdf	4.3.1.6 External Interfaces and Data Requirements	In response 394 of the SRTCS_RFP_Addendum08.pdf document, reference is made to ITS not being within the scope of the project.  Requirement 430 of Addendum 8 states that video streaming from CCTV cameras must be provided. It is	Pricing for ITS equipment and labor related to both implementation and maintenance will be addressed in future Task Orders. At that time, the ITS related

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				our understanding that this requirement should be modified and remove the reference to CCTV cameras. Is this correct?	requirements in the RFP will be used to determine price in reference to the quantities, conditions and specifications within the Task Order.
507		Addendum 7 Form D-7	Q&A #382 Sheets 2-1 and 2-2	The NCTA answer to question 382 states front and rear overview images are required from the ICPS. The Addendum 7, Form D-7 Price Proposal, Sheets 2-1 and 2-2, Note 7, states to assume all shoulder lanes shall be equipped with rear-only ICPS.  Please confirm if front ICPS cameras are required for the shoulders for all AET and EXP Toll Zones.	Front cameras are not required in the shoulders.
508		Addendum 7/8 Form D-7 Price Proposal	Q&A #241, 242 and # Sheet 4-1	The answer to 241 and 242 identifies that “payment and performance Bond” and “Program management” should not be included in Sheet 4-1 and will be priced separately in future Task Orders.  The following costs could also be specific to the geographic location and details of the project’s task order:  <ul style="list-style-type: none"> <li>• Engineering and design (eg installation plans, installation drawings, a bill of materials, etc);</li> <li>• Initial Spare Parts;</li> <li>• Insurance; or</li> <li>• Transition costs.</li> </ul> Please clarify if the items listed above and any other pay items should be excluded from the price forms since	Engineering and Design documents were removed from pricing in Addendum 8.  Provide pricing information for the items included in the Price Proposal. Spares are expected to be priced on a per-zone basis, so cost accordingly based on Proposer determined quantities needed to fulfill contract requirements and on the assumption, Proposers are bidding on a 10 zone project, as stated in the RFP.  State any assumptions

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				NCTA expects these to be priced separately in future Task Orders.	regarding what is included in pricing within Section 6 of the Proposal.
509		Addendum 7 Form D-7 Price Proposal	Sheet 7-1 Image MIR Services  Sheet 7-2 OCR/ALPR  Q&A #317	<p>The answer to Q #317 identifies that Sheet 7-1 is a “blended rate to provide verified image toll transactions using manual and automated reviews for each vehicle.”</p> <p>Please clarify whether Sheets 7-1 and 7-2 are mutually exclusive as follows:</p> <ul style="list-style-type: none"> <li>• Sheet 7-1 is the blended rate for image transactions sent to manual review. This includes manual and automated costs for low confidence transactions.</li> <li>• Sheet 7-2 is the OCR/ALPR rate for image transactions not sent to manual image review. This includes only automated costs for high confidence transactions.</li> </ul>	<p>A Task Order will be assigned pricing from either 7-1 or 7-2, depending on the Scope of Work assigned.</p> <p>Sheet 7-1 is the fee for every image transaction accurately processed by the Contractor if IVS is included in their scope. The fee should be a blended rate of OCR and MIR costs, based on Contractors expected automation rate.</p> <p>Sheet 7-2 is the fee for every accurately processed image transaction if IVS is not included in the Contractor scope of work (i.e. OCR only).</p>
510		Form D-7 Price Proposal	Sheet 7-1 Image MIR Services Sheet 7-2 OCR/ALPR	<p>The first tier on these sheets cover transactions from 0 to 100,000. However, the sample monthly units for this tier in all years is listed as 75,000.</p> <p>Assuming that these are step tiers, since the other tiers (2 &amp; 3) have volumes, should the sample monthly volume be 100,000 for Tier 1?</p>	Per this Addendum 9, D-7 Price Proposal sheets 7-1 and 7-2 have been updated to reflect 1 pricing tier per year, with an assumed volume of 1 million image transactions per month.

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511		Form D-7 Price Proposal	Sheet 7-1 Image MIR Services Sheet 7-2 OCR/ALPR	<p>Please confirm that the price tiers are steps and not an absolute. For example: For 500,000 Images, it would be the following and not the full 500,000 at the tier 3 price.:</p> <ul style="list-style-type: none"> <li>• tier 1 price for the first 100,000;</li> <li>• tier 2 price for the next 150,000; d</li> <li>• tier 3 price for the remaining 250,000.</li> </ul>	Refer to the response to Question 510.
512		Form D-7 Price Proposal	Sheet 7-1 Image MIR Services Sheet 7-2 OCR/ALPR	<p>Please explain how the unit prices on Price Form Sheets 7-1 and 7-2 will be applied. For example: If there are 1,000,000 lane transactions and 70% (700,000) are identified purely thru OCR/ALPR and 30% (300,000) need to go Manual Review (MIR), will the Contractor be paid:</p> <ol style="list-style-type: none"> <li>1) 700,000 at the 7-2 unit prices and 300,000 at the 7-1 unit prices; or</li> <li>2) 1,000,000 at the 7-2 unit prices and 300,000 at the 7-1 unit prices?</li> </ol>	Refer to the response to Question 509.
513		Form D-7 Price Proposal	Sheet 7-1 Image MIR Services Sheet 7-2 OCR/ALPR	<p>The Sample Monthly units provided in column B on Price Form Sheets 7-1 and 7-2 are identical. It would seem logical that only a subset of the 7-2 OCR/ALPR volumes would need to go to Manual Review (MIR) and therefore, those MIR sample units on 7-1 should be less than the OCR/ALPR volumes on 7-2. Please clarify.</p>	Refer to the response to Question 509.
514		Form D-7 Price Proposal	Tab 4-1	<p>Regarding Question 258: For item “TEST-003” (Site Installation Test) bidders are asked to enter their pricing for a “Toll Zone”.</p> <p>What Toll Zone “Type” should bidder base their pricing on (AET-001, AET-002, EXP-001, or EXP- 002)?</p>	Per this Addendum 9, pricing sheets have been updated to clarify testing related pricing. There are now individual tables on sheet 4-1 Backup Toll System Imp to provide separate pricing for a AET and EXP configuration

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					testing in the zone configurations specified.
515	Part I, page 9 and 29	Amendment 8; Question 387 Part I, Section 1.23; Part I, Section H	Instructions to Proposers	<p>Regarding Question 387 which indicates, “no exceptions will be made at this point.” Section 1, Part 6 still indicates, “6. The Proposer must clearly identify any proposed exceptions to the Terms and Conditions in this Proposal Section 6, which will be considered in accordance with Part I, Administrative, Section 1.23 Contractual Obligations. The Contractor waives the right to raise new exceptions and alternatives during and after negotiations, however, any details not yet defined in the documents by NCTA may still be negotiated.”</p> <p>1. Please confirm exceptions to the Terms and Conditions are still allowed to be included in Section 6 of proposals.</p> <p>2. Please confirm whether exceptions to technical requirements should be provided via the compliance matrix rather than Proposal Section 6.</p>	<p>1. State any proposed exceptions in Section 6, as detailed in the RFP, in format chosen by the Proposer.</p> <p>2. State proposed exceptions to any technical requirements in the RCM.</p>
516	various	SRTCS-RFP.pdf, Part I, Section H.5  Addendum 8, Question 432 Question 436 Question 459 Question 460	Assumptions	Please confirm all assumptions to the Technical Requirements should be in Proposal Section 6 rather than in the Compliance Matrix.	Confirmed. The comment cell in the RCM should be reserved for exceptions, rather than assumptions.

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517	Q&A page various	Form D-7 Price Proposal	Question 164	The answer to Question 164 states, “Proposer to price as their solution applies to the pricing sheet. State any applicable assumptions.” Where should proposers include their pricing assumptions?	Refer to Part I, Section 4.2, #8, stating "Assumptions should be provided in the manner set forth in this Part I Administrative, Section 3.2 Content of Technical Proposal (Proposal Section 6)."
518	Q&A page 32	Follow up to question 128, answered in Addendum 7	From D-7 Price Proposal, Tabs 2-1 & 2-2, Item 6.	Per Q&A #128 “assume all required cabinets shown in the Standard Drawings are provided by other.”  Should the bidders also exclude the costs for installing cabinets from their estimates?	Yes, assume cabinets shown in Attachment 9 are installed when the Contractor receives access to the site.  Any additional cabinets required by the proposer must be provisioned and installed at their cost.
519	From D-7 Price Proposal, Tabs 2-1 & 2-2, Item 6	Follow up to question 128, answered in Addendum 8	From D-7 Price Proposal, Tabs 2-1 & 2-2, Item 6.	Regarding Question 128, which states, “assume all required cabinets shown in the Standard Drawings are provided by other.”  Should bidders assume that the cabinets provided and installed by “others” will have “ample space” for equipment and will be “Climate Controlled?”	Cabinet sizes are listed on the Pad Detail sheets in Attachment 9. Assume cabinets are climate controlled.
520	Q&A page 7	Question 28	Audited Financial Statements	Given the restrictions on the formatting for pre-printed materials should the Proposer read the requirement for Audited Financial Statements to indicate full Annual reports are not needed but instead only financial statements should be provided?	Yes. NCTA is okay with the Financial Statements.



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#	Page	Section	Section Title	Proposer Question	NCTA Response
521	Q&A page 22	Question 85	Submission of Technical Proposal	Should each USB drive include a copy of the redacted proposal or does the Authority require a separate USB with one (1) copy of the redacted proposal?	Submit only 1 redacted version in a separate USB drive.  To clarify: Submit 1 USB with a redacted version & 5 USB with the unredacted version, totaling 6 USBs.
522	Part I, Page 27; Part III, page 21 Q&A page 14	Question 51 & Addendum 8 Section 2.7 and Section 5	Training for Maintenance Staff	As Contractor will now provide Levels 1, 2 and 3 Maintenance, is the training to NCTA staff still required?	See updates in Addendum 8. Training had been removed for Level III but remains for levels 1 and 2.
523	Part I, page 15	Question 69, 279	Extension of Proposal Deadline	Please extend the proposal deadline to 2 weeks after the receipt of all final Q&A responses from NCTA.	Proposal deadline has been extended per Addendum 9.
524	Follow up to Q&A #387 in Addendum 8	RFP Part I	H.6 Proposal Section 6: Adherence to the Part III, Scope of Work and Requirements, Terms and Conditions and Requirements Conformance Matrix	Section H6 expressly establishes the possibility to present exceptions to the Terms and Conditions (“The Proposer must clearly identify any proposed exceptions to the Terms and Conditions in this Proposal Section 6, which will be considered in accordance with Part I, Administrative, Section 1.23 Contractual Obligations”).  Proposer’s question regarded any preferred form and/or format for the allowed exceptions.  Please clarify NCTA’s reply that no exceptions can be submitted as this section has not been revised in the most recent version of the RFP.	Refer to the response to Question 501.

**Section A – Official log of Proposers’ questions and NCTA’s responses**

#	Page	Section	Section Title	Proposer Question	NCTA Response
				Should the Proposer be able to present exceptions (as established in the RFP) please clarify if there is a specific form and/or format to include the exceptions to the Terms and Conditions within Proposal Section 6.	
525	Follow up to Q&A #390 in Addendum 8	Part IV	1.3.2 Actual Damages	If a cure period for correction will be granted for each Project, will NCTA consider including an express reference to the same in the Terms and Conditions? Also, will NCTA consider including an additional period for the Proposer to present a plan for recovering the lost revenue, as the simple correction of the source doesn’t bring back the lost revenue?	Events involving Actual Damages are assessed on a case-by-case basis. Generally, Actual damages have not been incurred until the Contractor proves unable, in NCTA's sole discretion, to recover damages incurred by NCTA within the terms of the Contract.
526	Follow up to Q&A #392 in Addendum 8	Part IV	3.1.12 Default	No change has been requested by Proposer but only a clarification of the wording as the meaning is not completely clear. Please provide the requested clarification.	The contractor has 30 calendar days from when NCTA provides notice to cure to avoid termination.
527	Follow up to Q&A #397 in Addendum 8	Part I	Table 1-2: Procurement Schedule	Please clarify the adjusted/final procurement schedule. Proposer would like to request that NCTA consider extending the due date of the proposal to at least two full weeks after issuance of the final clarifications and/or Addenda.	Proposal deadline has been extended per Addendum 9.
528	Follow up to Q&A #135 in	Form D-6-Requirements Conformance Matrix AND Part III –	RCM Req 227 and SOW Req 543 and	Please confirm that the RTSC Contractor needs to provide and maintain their own ITSM as well as integrate it with NCDOT’s ITSM Service Now.	Confirmed.

**Section A – Official log of Proposers’ questions and NCTA’s responses**

#	Page	Section	Section Title	Proposer Question	NCTA Response
	Addendum 6	Scope of Work and Requirements	Part III Section 1.2		
529	Follow up to Q&A #298 in Addendum 8	Part III	Section 4.2.2.1 Item 288 AVDC System	<p>Requirement 255 states that "(Express Lanes Excluded) The RSS for AET Zones shall accurately detect the number of vehicle axles and include all data in the Toll Transaction."</p> <p>Requirement 292 also excludes Express lanes from the axle-based classification structure: "(Express Lanes Excluded) The NCTA vehicle classification structure for AET Lanes is defined as:</p> <ul style="list-style-type: none"> <li>a) Class 1 defined as a vehicle with 2 axles</li> <li>b) Class II defined as a vehicle with 3 axles</li> <li>c) Class III defined as a vehicle with 4 or more axles"</li> </ul> <p>Considering these two requirements, please confirm that the Contractor’s RTCS needs to determine vehicle axle count for Express Lanes.</p>	Express lanes must produce both axle counts and vehicle length, width and height data but will only be assessed for accuracy performance based on the classification structure defined in requirement 291.
530	Follow up to Q&A #376 in Addendum 8	Form D-6 Requirements Conformance Matrix	(AET Lanes Excluded) The Express Lanes RSS must use only gantry mounted equipment. No in-pavement sensors will be permitted for	Based on the provided response it is unclear whether the Contractor is permitted to use in-pavement sensors at the AET Lanes. Please confirm if the RTCS at the AET lanes can include in-pavement sensors.	AET lanes can include in-pavement sensors.

**Section A – Official log of Proposers’ questions and NCTA’s responses**

#	Page	Section	Section Title	Proposer Question	NCTA Response
			Express Lane installations.		
531	Follow up to Q&A #415 in Addendum 6	Part III	4.2.2.3 Zone Controller Req. 293	Please confirm that the monthly volumes were provided for a single AET and a single Express Lanes site.	The numbers previously provided in response to question were in reference to facility traffic volumes. For Zone Level volumes, use 500,000 per month for AET and 300,000 per month for express lanes.
532	Follow up to Q&A #396 in Addendum 8	Form D-7 Price Proposal		<p>Please confirm if the maintenance values provided in the proposals will also apply to the Optional contracts.</p> <p>The Maintenance tabs in the pricing files still refer to “Base Contract and Optional Extensions.”</p>	"Optional Extension" artifacts have been removed from the Price Proposal Exhibit in Addendum 9.

## Section B – Official revisions to the Statewide Roadside Toll Collection System RFP

**REVISIONS:** Following are the revisions to the RFP documents for Addendum #9 (Deletions are shown in red text ~~strikeout~~ mode and additions are in red text and underlined)

1. RFP cover page has been modified as follows:

**Proposal Due Date**

~~July 13, 2023 (4:00 p.m. EDT)~~

July 27, 2023 (4:00 p.m. EDT)

**Issue Date: January 20, 2023**

Updated through Addendum 9 (June 30, 2023)

2. RFP Table of Contents has been modified as follows:

### ATTACHMENTS

Attachment 1 – NCTA Business Policies

Attachment 2 – State of North Carolina, Statewide Information Security Manual

Attachment 3 – Data Dictionary

Attachment 4 – Use Cases

Attachment 5 – NCTA Reports and Analytics Templates

Attachment 6 – NCTA CBOS to RSS ICD

Attachment 7 – NCTA Change and Release Management Process

~~Attachment 8 – NCTA Example Change Order~~

Attachment 9 – NCTA Standard Drawings

Attachment 10 – ITS Standard Drawings

Attachment 11 - SRTCS Task Order Sample – I-485 Express Lanes

## Section B – Official revisions to the Statewide Roadside Toll Collection System RFP

3. Part I Administrative, Section 2 Schedule, *Table I-2: Procurement Schedule* has been modified as follows:

<b>Milestone</b>	<b>Date</b>
RFP Issued	January 20, 2023
Mandatory Pre-Proposal Scope of Services Meeting	February 2, 2023 (1:00 p.m. to 2:00 p.m. EDT).  <u>Interested parties are required to email the NCTA contact noted in <b>Part I, Administrative</b>, Section 1.6, to register for the meeting.</u> This meeting will be held online via web conference. The meeting may be recorded by NCTA and all attendees must state name so the company may be counted present. See further details below.
Proposer Questions Due	February 17, 2023 (4:00 p.m. EDT)
Proposals (Technical and Price) Due	<del>July 13, 2023 (4:00 p.m. EDT)</del> <del>July 27, 2023 (4:00 p.m. EDT)</del>
Notification of Proposers Shortlisted for Oral Presentations (if selected)	<del>August 11, 2023</del> <del>August 25, 2023</del>
Oral Presentations (Proposers to be notified as to the specific schedule within the time period identified)	<del>Week of August 28, 2023</del> <del>Week of September 11, 2023</del>
Ranking of Proposers for Negotiations	<del>September 2023</del> <del>End of September 2023</del>
Notice to Proceed / Award of Contracts	<del>September 2023</del> <del>October 2023</del>

4. Item #6 found under Part I Administrative, Section 4.2 Price Proposal Content and Format has been removed. See updated numbering below.

<b>4.2 Price Proposal Content and Format</b>
<ol style="list-style-type: none"> <li>1. Separate and Sealed: the copies of the Price Proposal shall be submitted in a sealed envelope, separate from the Technical Proposal.</li> <li>2. Price Proposals shall be submitted using the Price Proposal Workbook included as <b>Exhibit D-7, Forms</b>. The Price Proposal submitted in Exhibit D-7 shall be based on Unit Prices for the Scope of Work to meet all Requirements. The Prices shall be the maximum Price for the Term of the <u>Agreement</u> unless NCTA and the Contractor agree in writing due to a material change in Scope of Work.</li> <li>3. Proposers shall complete the Price Proposal Workbook in accordance with <b>Exhibit C, Price Proposal Instructions</b>.</li> <li>4. One (1) original and one (1) hard copy of the Price Proposal shall be submitted by the Proposer.</li> <li>5. The original Price Proposal envelope shall be marked "Original". Each copy shall be numbered "Copy 2 of 2".</li> </ol> <p><del>6. An original of the bid bond shall be included in the Price Proposal package. Amount and instructions for the bonds is included in this <b>Part I, Administrative</b>, Section 6.1 Notification of Award.</del></p> <p><del>7.6.</del> One (1) USB flash drive containing the Price Proposal in electronic format shall be provided. The file format for the electronic copy of the Price Proposal shall be Microsoft Excel and PDF. The USB flash drive containing the Price Proposal shall be clearly labeled with the same nomenclature identified for the outside of the sealed Price Proposal envelope.</p> <p><del>8.7.</del> Proposers shall not include any assumptions in their Price Proposals. If the Proposer includes assumptions in its Price Proposal, NCTA may reject the Proposal. Assumptions should be provided in the manner set forth in this <b>Part I Administrative</b>, Section 3.2 Content of Technical Proposal (Proposal Section 6).</p> <p><del>9.8.</del> Any costs for Work that is not provided in the Price Proposal will be assumed as no charge to NCTA.</p>

## Section B – Official revisions to the Statewide Roadside Toll Collection System RFP

5. Requirement #605 under Part III Scope of Work and Requirements, Section 6.6 Maintenance Priorities, Response and Repair Times has been modified as follows:

605	Priority I: Defined as any malfunction or fault that results in the immediate loss of revenue; security breach; closure of lanes outside of NCTA lane closure requirements; hazard to personnel or driving public; loss of audit data; loss of functionality that impacts Interoperable Agencies or failure that negatively impacts the RTCS (RSS and ITS) operations. For <b>RTCS (RSS and ITS)</b> maintenance, this priority shall have a two (2) hour time to respond and complete repair.
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6. *Attachment 11 – SRTCS Task Order Sample – I-485 Express Lanes* has been added as a new attachment to the *Attachments* pdf document; see *Attachments – Addendum 09* document found on the [NCTA Connect Site](#).
- a. **Please Note:** This Sample Task Order is only to help Proposers understand how Task Orders will be issued and priced. Proposers shall NOT provide responses to this Sample Task Order in their Technical or Price Proposals.

## Section B – Official revisions to the Statewide Roadside Toll Collection System RFP

7. In *Exhibit C: Price Proposal Instructions and Price Proposal Template*, Items #9 and #10 under Section I: General Instruction have been modified (see below). The updated version can be found in the *Exhibits – Addendum 09* pdf document found on the [NCTA Connect Site](#).

### 1 GENERAL INSTRUCTION

Proposers shall complete their Price Proposals in accordance with the following instructions:

1. The Price Proposal Forms are provided in Excel format worksheets for ease of completion and checking. The Excel version of the Price Proposal shall be downloaded from the NCTA's Website at <https://connect.ncdot.gov/business/Turnpike/Pages/default.aspx>.
2. Proposers shall submit their Price Proposals on the Price Proposal Forms included in RFP, Exhibit D - Forms. Price Proposals shall be sealed and submitted separately from the Technical Proposal as further instructed in the RFP. Price Proposals shall be submitted in the quantities and manner identified in the RFP.
3. The Price Proposal Forms **shall constitute a maximum Price Proposal for compensation** for the performance of the Contractor's obligations and Work under the Statewide Roadside Toll Collection System project. NCTA may add additional detailed items related to the scope of work in each Project.
4. Proposers must complete the Price Proposal Forms in their entirety. The Price Proposal Forms for the Project are outlined in Exhibit D-7.
5. NCTA may waive or correct any error appearing in a Proposer's completed Price Proposal Forms if the correct amount can be clearly ascertained from the information provided; however, NCTA is under no obligation to do so. In the event of an inconsistency between the amount stated in numbers and the amount stated in written words, the amount stated in written words will control. In the event of a mathematical miscalculation, the correct sum will control.
6. An officer of the Proposer or an individual otherwise authorized in writing by an officer of the Proposer must sign and date Sheet I in the appropriate place as identified.
7. All elements of the Price Proposal must be completed. If zero quantities are included for a line item in the Proposal, a zero must be entered into the corresponding cell. In addition, all items are identified by NCTA in the Price Proposal Forms will be assumed to be included in the Price Proposal.
8. NCTA reserves the right to reject Price Proposals that are not completed in accordance with the instructions set forth herein.
9. No price escalation **beyond CPI adjustments** will be allowed above the costs provided on the Price Proposal Sheets to complete this Work. Prices will be obtained for each Project.
10. The Price Proposal shall be inclusive of all costs, fees and applicable taxes needed to meet the requirements of the RFP, included in **Part III, Scope of Work and Requirements**. Implementation and System Cost pricing should be entered in 2023-dollar values. Maintenance labor costs should be entered in 2023-dollar values. No price escalation **beyond CPI adjustments** will be allowed above the costs provided on the Price Proposal Forms to complete the Work for this Price Proposal. Prices shall be the maximum Price for work outlined in this Exhibit C.

8. The below outlined changes have been made to Exhibit D-7 Price Proposal. The latest version is 'paper-clipped' to the *Exhibits – Addendum 09* pdf document found on the [NCTA Connect Site](#).

- 1 Project Summary
  - Updated title block to identify version - 6/30/23 (Addendum 9)
  - added summary rows for AET/EXP testing under Toll System Implementation
- 4 Toll System Implementation -
  - added a row for EXP testing - linked to backup sheet
  - updated existing testing row to specify AET
- 4-1 Backup Toll System Imp
  - Updated original testing table to specify AET, 3 travel, 1 shoulder
  - Added table for testing of EXP, 2 travel, 1 shoulder
- 7 Image Verification Services
  - Repointed the summary values to address changes on 7-1 and 7-2
- 7-1 Image MIR Services
  - Reduced each year's pricing to a single row with a volume of 1 million (no longer a need for annual summary row)
  - Total Base Contract summary to address change above
  - Removed total pricing under "Total Monthly Cost" as the summary has no value.
  - Added note "3. Contractor will be compensated for accurately processed images.
- 7-2 OCR-ALPR
  - Reduced each year's pricing to a single row with a volume of 1 million (no longer a need for annual summary row)
  - Total Base Contract summary to address change above
  - Removed total pricing under "Total Monthly Cost" as the summary has no value