Addendum No. 1
RFP 08-10340-1540
Open Road Electronic Toll Collection System on Interstate 80 in Pennsylvania

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

REVISIONS

1. Page 9, Part I.12 (second paragraph)
   "No other distribution of proposals will be made by the Proposer Commission."

2. Page 11, Part I.22 (first sentence)
   “The Term of the Contract will commence on the Effective Date (as defined below) for a period of 10 years, with up to two (2) five (5) year renewable extensions for maintenance.”

3. Page 30 Table 2 – Capabilities Instrumented by Lane Type (last lane type)
   “Right (outside) shoulders (42’) greater than or equal to (10’)”

4. Page 32 Part V.4 Figure #2
   Delete this page in its entirety.

5. Page 45, Part V.7.5 (last paragraph, second sentence)
   “The DVMS output shall be in MPEG 2 MPEG 4 format . . .”

6. Page 58, Part V.12.3 (second paragraph)
   "The Contractor shall provide equipment for filtering, conditioning, and distribution of line power to all Tolling Zone equipment. The Contractor shall provide Uninterruptible Power Supplies (UPS) and appropriate switching hardware to provide for continued uninterrupted operation of the Open Road Tolling system spanning an interruption of utility power until stand by generators come on-line or utility power is restored. UPS power shall be provided for the following equipment systems. The UPS units shall supply sufficient power and time to allow safe, secure, regular shutdown of all system components, operations, and Tolling Zones such that no data is lost or altered due to the power failure. At a minimum, fifteen (15) minutes of UPS power shall be provided for the key Tolling Zone elements needed for maintenance and performance of the following subsystems:
Open Road Toll Lanes:

- Tolling Zone controllers
- AVC Subsystem
- ETC Sub-Systems
- Video Image Capture Sub-System
- LAN, WAN, and all communications systems
- Vehicle Detection and Recording,
- ETC Reading,
- Video Image Capture, and
- Automatic Vehicle Classification.”

7. **Page 62, VI.1**
   “This Project shall be divided into six seven overall activity phases, generally delineated by successful completion of major milestones.”

8. **Page 66, Part VI.1.5 (first sentence)**
   “This Phase of the Contract, Phase V, includes continued toll system maintenance for up to ten (10) years. of a Maintenance Period.”

9. **Page 69, Part VI.3 (last paragraph, last sentence)**
   “No more than 3 sites will require installation completion in 2009.”

10. **Attachment A**
    Please see attached, revised Attachment A, which replaces Attachment A in the original RFP dated August 1, 2008.

**ADDITION**

1. **Page 17, Part II.9 Proposal Guarantee**
   A Proposal Security (Security Bond), with corporate surety listed on the current Federal Register with an underwriting limitation equal to or greater than the full amount of the Proposal (such sureties must be rated “A- (Excellent)” or better by A.M. Best Company), in the principal amount of Ten (10%) of the total amount for Task Items Nos. 1 through 15, inclusive on Attachment A as set forth in the Price Proposal included with each Proposer’s Proposal, must be submitted with each Proposer’s Proposal as security for such Proposal as set forth in Part II.9 of the Request for Proposals. The Security Bond of the three (3) most qualified, responsive and responsible Proposers will be retained and remain in full effect until the execution the Contract by one of such Proposers. In the event that the Issuing Office determines to conduct discussions with any or all of the three (3) Proposers (determined as provided in the preceding sentence) for the purpose of obtaining “best and final offers” as set forth in Part I.16 of the Request for Proposals, upon receipt of written notice thereof from the Issuing Office, the Proposers identified by the Issuing Office to participate in such “best and final offer” process will provide a replacement Security Bond to the Issuing Office in a form to be provided at the time of such notice and as a condition of participating in such process, in place of the Security Bond described above. At that time, any Proposer who is not identified to participate in such process shall no longer be considered for the award of the Contract and shall withdraw its Security Bond.
Please refer to Attachment D (Security Bond) which must be completed and returned with the Cost Proposal in accordance with Part I.12 Proposals.

QUESTIONS & ANSWERS

Following are the answers to questions submitted in response to the above referenced RFP as of August 15, 2008. All of the questions have been listed verbatim, as received by the Pennsylvania Turnpike Commission.

Q1. Respectfully requests that the response time for the subject RFP be extended for 30 days and that additional time be granted for asking questions. We know that the Commission is interested in receiving competitive proposals and given the scope of the project, particularly the need to design and procure the ORT gantries and the need for a site survey to determine power and communications requirements at the toll sites, additional time is needed to submit a proposal. We would appreciate a favorable response within the next few days.

A1. The Commission will maintain the deadline for the submission as set forth in the RFP.

Q2. In Part I.22 of the RFP, there is mention of a 10-year contract term. In Part IV of the RFP the Statement of Work describes a 1-year warranty/maintenance period followed by a 10-year maintenance period (with provision for two additional 5-year maintenance options). Assuming roughly 18 months from NTP to opening, plus a 1-year warranty and a 10-year maintenance period, the total contract term would be 12.5 years. Please clarify the term of the base contract (i.e. excluding options).

A2. See Addendum I, Item 2 under Revisions.

Q3. In Part II.7 of the RFP, the DBE/MBE/WBE participation level in this contract is stated as 10% total. Does the Commission mean 10% of the entire contract value, i.e. inclusive of all maintenance years?

A3. This includes all work from Phase I through Phase III approval.

Q4. In Part II.9 of the RFP, mention is given to the requirement of a Proposal Guarantee. We are eager to comply with this requirement and would like to know the amount of the required proposal guarantee that will need to accompany the cost submittal, so that we may notify our surety in order to have the necessary documents processed in a timely manner.

A4. See page 2 of Addendum 1 under Addition.

Q5. In Part VI.4 of the RFP, how many hardcopies of each document and drawing deliverable will need to be submitted? Does the required quantity have to be delivered for each and every revision of a document or drawing that is submitted or only for the final approved version?

A5. Refer to Part VI.4 of the RFP.

Q6. In order to protect both the Commission and ourselves, we respectfully request that the following mutually beneficial clause be added under Attachment B, Section 7.7, Indemnity:
"Notwithstanding anything else contained in this Agreement, in no event shall either party be liable to the other party or to any other person for any indirect, consequential, incidental, special or punitive damages, including without limitation, any loss of use or production, or any loss of data, profits or revenues, regardless of the form of action (whether for breach of warranty, breach of contract, in tort or otherwise) and whether advised of the possibility of such damages or not."

A6. No.

Q7. Attachment B, Section 8.4, Liquidated Damages, outlines the penalties associated with the Project. However, no mention is given as to whether or not these penalties are capped by the Commission. We respectfully requests that any liquidated damages assessed under the Agreement have a maximum cap of ten percent of the total contract value and that the following language be added to the RFP:

"In the event the Contractor is assessed liquidated damages in accordance with this section, Contractor's liability for such damages shall not exceed ten percent (10%) of the total of all amounts paid by the Commission under this Agreement."

A7. No.

Q8. Do we need to include the cost of the initial H/W Spares in the base Equipment costs?

A8. Yes

Q9. Is the cost for Spares replenishment (spare parts replacement) to be included in the annual Warranty/Maintenance pricing?

A9. Yes

Q10. Is the Commission Exempt from Sales Taxes?


Q11. Who will be responsible for the on-going and initial installation costs for communications between the Lanes and the B/O operations building (T-1 lines, etc.)?

A11. The Commission’s Information Technology Department will be responsible for the installation and operation of all communication equipment between the Tolling Zone and back office operations building.

Q12. Who will be responsible for the on-going and initial installation costs for communications between the Lanes and the Maintenance Facility (T-1 lines, etc.) where the MOMS equipment will be located?

A12. Communications will be addressed using a business partner VPN between the Proposers facility and the Commission’s Central Office. The Commission will be responsible for their Internet connectivity and equipment and the Proposer will be responsible for their own internet connectivity and equipment. It will require a joint effort to establish the connectivity between the parties.
Q13. Do we need to “roll forward” the costs from the “…Material Costs” sheet to the “Summary” sheet? If so, which Task Item should they roll into?

A13. The Material Cost sheet in Attachment A does not apply to this RFP and is deleted by this Addendum 1.

Q14. Should the costs shown on the “…Materials Costs” sheet be fully loaded (i.e., include freight, taxes, G&A, profit/fee, etc.)?

A14. The Material Cost sheet in Attachment A does not apply to this RFP and is deleted by this Addendum 1. The Proposer shall indicate its costs on the format provided on the Cost Summary sheet in the revised Attachment A of the RFP.

Q15. What is the projected “Allowable” fee that will be added to:
   - Subcontractor costs
   - Materials
   - Travel expenses
   - ODC’s (Other/Misc costs)

A15. The Proposer shall indicate its costs on the format provided on the Cost Summary sheet in the revised Attachment A of the RFP.

Q16. Per Item’s 7 & 10 in Table 1, it’s the responsibility of the Contractor to ‘fabricate’, ‘procure’ and ‘deliver’ the Gantries. Which Item in the “… Material Costs” pricing sheets, are the costs for fabricating (and purchasing) the gantries to be included?

A16. The Material Cost sheet in Attachment A does not apply to this RFP and is deleted by this Addendum 1. The Proposer shall indicate its costs on the format provided on the Cost Summary sheet in the revised Attachment A of the RFP.

Q17. Per Item’s 22 & 23 in Table 1, it’s our understanding that the costs for providing/procuring the ETC Readers and Antennas should not be included in “… Material Costs” sheets (these will be purchased directly by the Commission)?

A17. The Material Cost sheet in Attachment A does not apply to this RFP and is deleted by this Addendum 1. The ETC Readers and Antennas will be purchased by the Commission.

Q18. Regarding Item’s 14-16 (Sub base, Reinforcement and Concrete) in the “… Material Costs” sheets, do these item’s fall under the scope of the Commission/Others and therefore should not be included cost/pricing sheets?

A18. The Material Cost sheet in Attachment A does not apply to this RFP and is deleted by this Addendum 1.

Q19. Per Item 27 in Table 1, it is the Commission’s responsibility to provide standby generators at each ORT zone site. Will these generators include an interface for monitoring the status of the generator by the MOMS?

A19. Generators purchased will have a Simple Network Management Protocol (SNMP) interface.
Q20. Per note 3 of Table 1 ‘the Contractor is cautioned that excessive bandwidth needs or overly conservative calculations are NOT acceptable’. The assessment of ‘excessive’ and ‘conservative’ is subjective. Therefore please clarify what is deemed excessive or overly conservative.

A20. Calculations must be based on real testing not on inflated estimates.

Q21. Per section V.7.7 all toll zones shall be synchronized to a single time source (NTP). Will the Commission be providing this time source? If this is to be provided by the Contractor, where are these costs to be rolled up in the Material Costs pricing sheets?

A21. This will be provided by the Commission.

Q22. Per Table 4, requirement #3 states “Transponder Read Success Rate……….associates the read to the correct vehicle.” Does requirement #3 only refer to the reading of tags since association of tags is also counted in performance requirement #2 (incorrect association)?

A22. Yes, this is just reading tags, because we cover association in requirement #2.

Q23. Per section V.10, the “the Commission will provide the power requirements of any equipment that is to be provided by Others upon request.” To correctly size the UPS and provide a cost effective solution, please provide the anticipated power requirements for the non-brief power interruption tolerant equipment to be provided by the Commission and expected to be on UPS power.

A23. The Cisco switch models we will use will run between 45W, 155 BTUs per hr and 140W, 483 BTUs per hr depending on the speeds and number of connections needed. We will also run a Cisco 3845 Integrated Services Router which generates approximately 555W (1890 BTU/hr) + 360W (1128 BTU/hr).

Q24. Per V.11 the MOMS facility is to communicate with the Tolling Zones and PTC Network Control. Please provide details (logical/physical architecture) of the communications system to be provided by the Commission.

A24. A business partner VPN (see response to question 12) will provide connectivity to all sites listed over the Commission WAN.

Q25. Please identify the quantity of redundant communication paths and associated service level agreement metrics for the communications between the maintenance facility and the Tolling Zones and PTC Network Control.

A25. The service level agreement (SLA) will be negotiated.

Q26. Is PTC Network Control and the Commission’s Toll Host located in the same location?

A26. No, however they are on the same LAN.

Q27. Per V.11.1 PTC Network Control are required to be alerted of failure/degraded condition at the Toll Zones. Please clarify if PTC Network Control requires alerts to be sent via email or other communications medium.
A27. The messages are sent like all other transaction messages - formats to be provided to the selected Proposer. Reference part V.11.1 Failure Detection and Reporting of the RFP.

Q28. Per V.11.3 ‘the remote access mechanism must be installed and maintained in accordance with current Commission IT security requirements.’ However, the definition of these requirements will not be provided until just before or after NTP. Please provide these requirements during the proposal stage so that the level of effort required to implement the security requirements can be accurately costed.

A28. The remote access will be addressed through use of a business partner VPN.

Q29. Per VI.12 bandwidth estimates in the proposal ‘should’ address varying situations. Please clarify which situations are required in the proposal.

A29. This text describes a document (plan) that is to be developed during the design phase - not a requirement for the proposal.

Q30. RFP Section I.12, Proposals. How many CDs of each volume does the Commission require?

A30. The sealed Technical Proposal Package should contain one CD with all parts of the Technical Proposal and the sealed Price Proposal Package should contain one CD with all parts of the Price Proposal.

Q31. The pricing sheet indicates that profit is only applied to direct labor. How should profit associated with non-labor costs be broken out and presented?

A31. The Proposer shall indicate its costs in the format provided on the Cost Summary sheet in Attachment A.

Q32. Page 27, Part V, Table 1, Item #32. Does the contractor have to provide the conduit for the DVMS camera that is positioned 50’ from the tolling zone?

A32. No.

Q33. Pages 35-38. Some tolling zones show maintenance access in only one direction. Should there be access on both directions?

A33. No.

Q34. Page 45, second paragraph, states that DVMS output shall be in MPEG 2 format and later states storage capacity for MPEG-4 format. Is this correct or should they be the same format?

A34. See revisions above; they should be the same format, MPEG-4.

All other terms, conditions and requirements of the original RFP dated August 1, 2008 remain unchanged unless modified by this Addendum.