

**Delaware River Joint Toll Bridge Commission  
Request for Proposals  
Contract No. DB-724A  
Capital Project: 1801A  
Electronic Surveillance / Detection System (ESS)  
Maintenance Contract  
Addendum No. 1**

**ADDENDUM NO. 1**

CONTRACT NO. DB-724A

This Addendum No. 1 provides additional information in connection with **Contract No. DB-724A** and is hereby made a part of the Request for Proposal for the above referenced project. This Addendum No. 1 hereby modifies and takes precedence over the original Request for Proposal as though originally included therein at length. Notwithstanding the foregoing, the COMMISSION's responses contained in this Addendum No. 1 to PROPOSERS' inquiries do not modify or take precedence over the original Request for Proposal for the above referenced project.

This Addendum No. 1 is to be signed by the PROPOSER and this **Page AD1-1** is to be attached to the Technical Proposal.

This Addendum No. 1 includes pages AD1-1 through AD1-9. Addendum No. 1 is hereby accepted and agreed to by the undersigned PROPOSER.

\_\_\_\_\_  
Name of PROPOSER

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name and Title

Subscribed and sworn to  
before me this \_\_\_\_  
day of \_\_\_\_\_, 20\_\_

\_\_\_\_\_

My Commission expires \_\_\_\_\_, 20\_\_

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**A. Modifications to TAB 2: TECHNICAL REQUIREMENTS**

1. RFP Tab 2, Section 2.1.2, Page 2-9

Add the following line:

“The PROPOSER is responsible for determining the minimum technical requirements for the laptops that will allow the ESS CONTRACTOR to perform the required ESS maintenance activities.”

2. RFP Tab 2, Section 2.1.2, Page 2-9

Delete the following sentence from the 2nd paragraph:

“Remote access from off-site premises is not permitted.”

3. RFP Tab 2, New Section 2.1.8, Page 2-11

Add the following new section:

“2.1.8 Remote Access

The ESS CONTRACTOR is permitted remote access using a remote connection at New Hope-Lambertville Toll Bridge, noted in Exhibit C as “COMCAST business connection for remote access into DRJTBC security WAN”.

The ESS CONTRACTOR shall establish remote access rules and policies to enable remote access support and also minimizes ESS exposure to external threats / viruses.

The ESS CONTRACTOR is responsible for all costs associated with the connection to the remote access point including, but not limited to, ordering, maintenance and monthly fees.

The COMMISSION reserves the right to restrict any or all connections to the remote access point.”

4. RFP Tab 2, Section 2.2.3, Item 2, Page 2-22

Replace the following line:

“2. Install a new entry fiberglass door and door frames”; with:

“2. Install a new entry steel door and door frame”

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5. RFP Tab 2, Section 2.2.3, Item 3, Page 2-22

Replace the following lines:

- “a. An RFID card reader to be installed at the outside of the Shelter near the entry door;”
- “b. An electric strike locking device.”
- “c. An open door indication switch.”
- “d. A Mercury Security EP1501 Intelligent Controller to integrate the above.”
- “e. Installation of a PIR motion sensor inside the Shelter to detect movement within it and integrating the motion sensor with the above ACS processor.”; with
  
- “a. Install an Integrated Wiegand Harmony Mortise Lock with Sargent key core.”
- “b. A Mercury Security EP1501 Intelligent Controller to integrate the above.”
- “c. Installation of a PIR motion sensor inside the Shelter to detect movement within it and integrating the motion sensor with the above ACS processor.”

6. RFP Tab 2, Section 2.2.4, Item 1, Page 2-23

Replace the following line:

“1. Install new power supply cabling and fiber optic communications cabling to support I-78 ESS field devices. The ESS CONTRACTOR can assume the required power and network devices are available at the Administration building to connect the new I-78 cabling”; with:

“1. Install new power supply cabling and fiber optic communications cabling to support I-78 ESS field devices currently supported by the existing Fluidmesh wireless communication and Sunwise solar power.”

7. RFP Tab 2, Section 2.2.4, Page 2-23

Add the following to the numbered list:

- “13. Connect all existing cameras to the new power and communications links.”
- “14. Remove existing solar power and wireless communications devices.”

8. RFP Tab 2, Section 2.2.4, Page 2-24

Replace the following paragraph:

“Included in Tab 10 Exhibit E is a line diagram illustrating the existing power supply and communications to be replaced, as well as the devices it is required to support. The Exhibit E diagram is for information purposes only and is not a design document.”; with:

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“Included in Tab 10 Exhibit E is a line diagram illustrating the existing power supply and communications to be replaced and the devices the new power and communications will support. Switches, enclosures and patch panels are noted as possible network device locations. The ESS CONTRACTOR shall complete a detailed design for the new power and communications wiring and devices needed to support the I-78 devices as well as ITS type devices. The ESS CONTRACTOR shall reconnect any existing cameras on the corridor to the new power and communications links. Cameras noted as “replace” or “new” are not part of this phase, however the ESS CONTRACTOR shall consider these device locations in their power and communications design. The Exhibit E diagram is for information purposes only and is not a design document.”

9. RFP Tab 2, Section 6.28, Page 2-91

Replace the following paragraph:

“The COMMISSION is in the process of implementing modifications and changes to the Electronic Surveillance / Detection System (ESS) as part of the following 12 ongoing projects. These projects will be complete by September 30, 2018, and are expected to be maintained by the ESS CONTRACTOR.”; with:

“The COMMISSION is in the process of implementing modifications and changes to the Electronic Surveillance / Detection System (ESS) as part of the following 13 ongoing projects. These projects will be complete by September 30, 2018, and are expected to be maintained by the ESS CONTRACTOR.”

10. RFP Tab 2, Section 6.28, Page 2-92

Add the following item:

“L. Oversized Vehicle Detection System – Installation of twenty-seven (27) cameras in support of the Oversized Vehicle Detection System and integrated into existing ESS on each approach to the New-Hope Lambertville Toll Supported Bridge (2-PTZ & 4-Fixed), Centre Bridge-Stockton Toll Supported Bridge (2-PTZ & 5-Fixed), Riegelsville Toll Supported Bridge (2-PTZ & 4-Fixed), Northampton Street Toll Supported Bridge (2-PTZ & 2-Fixed) and Riverton-Belvidere Toll Supported Bridge (2-PTZ & 4-Fixed).”

**B. Modifications to TAB 3: EVALUATION CRITERIA**

1. No changes.

**C. Modifications to TAB 4: PRICE PROPOSAL INSTRUCTIONS**

1. No changes.

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**D. Modifications to TAB 5: AGREEMENT**

1. No changes.

**E. Modifications to TAB 6: GENERAL CONDITIONS**

1. No changes.

**F. Modifications to TAB 7: SUPPLEMENTARY CONDITIONS**

1. No changes.

**G. Modifications to TAB 8: PROPOSAL FORMS**

1. No changes.

**H. Modifications to TAB 9: PREVAILING WAGE RATES**

1. No changes.

**I. Modifications to TAB 10: EXHIBITS**

1. No changes.

**J. Follow-up to Pre-proposal Conference Discussions on April 18, 2018**

1. **Inquiry**: Is the ESS CONTRACTOR responsible for Maintenance and Protection of Traffic associated with System Enhancements?

**Response**: Yes, refer to RFP Tab 2, Section 6.26 Maintenance and Protection of Traffic.

2. **Inquiry**: The replacement doors for Phase 3 of the ESS Enhancements show to be fiberglass doors, but in the pre-bid meeting, it was expressed that steel doors are desired. Which type of door is required per the COMMISSION?

**Response**: Refer to RFP Tab 2, Section 2.2.3, Item 2, Page 2-22 and modifications to the same contained herein this Addendum No. 1.

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**K. Responses to Inquiries Submitted as of April 25, 2018**

1. **Inquiry**: Are the prevailing wage rates, attached to the RFP, to be paid for the maintenance/service work provided by this contract?

**Response**: Prevailing wage rates apply to all work provided by this contract. The Fair Labor Standards Act at 29 CFR Part 541 defines and delimits the exemptions for executive, administrative, professional, computer and outside sales employees. The definitions and exemptions should be utilized for this contract as appropriate.

2. **Inquiry**: Are bidders responsible for any new SFP modules for Section 2.2.2.1, Phase 1 of the ESS enhancements?

**Response**: Yes, refer to RFP Tab 2, Section 2.2.1.1, Item 1, Page 2-13 which states “The Work shall include all necessary cabling, and related equipment, ancillary items, software and peripherals to enable to the new switches to work with the ESS system.

3. **Inquiry**: For Section 2.2.2.4, Phase 4 of the ESS enhancements, is it the COMMISSION’s intention to include material and labor for the installation of the field equipment listed in Exhibit E?

- 8 field network switches
- 7 weatherproof field enclosures
- 7 fiber patch panels
- 2 Replacement PTZ cameras
- 7 New PTZ cameras
- 2 Replacement fixed cameras
- 9 new fixed cameras
- 2 30’ security poles
- 2 new panoramic cameras

**Response**: Refer to Tab 2, Section 2.2.4, Pages 2-23 and 2-24 and modifications to the same contained herein this Addendum No. 1.

4. **Inquiry**: For Section 2.2.2.4, Phase 4 of the ESS enhancements, is it acceptable to connect new fiber and power cabling to the existing communication and power infrastructure at I78/611, instead of running the cable all the way back to the I78 administration building?

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**Response:** Power cabling is not required to run all the way back to the I-78 Administration Building; however, fiber optic cabling is to be continuous from end-to-end. The LAN reporting relationships between field devices and both the I-78 Administration Building and I78/611 sites are to remain as they currently exist.

The ESS CONTRACTOR should note that the COMMISSION has three (3) metered services along I-78 which may serve as power junction points in addition to that which is available at the I-78 Administration Building. The plan sheet attached to this Addendum No. 1 illustrates the location of the metered service points. There may not be any unused capacity available or, if unused capacity exists, it may not be sufficient for the I-78 communications and power system enhancement. The ESS CONTRACTOR is responsible to 1) determine what unused capacity exists, 2) determine what capacity is required and 3) design/build the I-78 communications and power system enhancement accordingly. Any upgrades to existing metered services or installation of additional metered services will be the financial responsibility of the ESS CONTRACTOR; whereas, the operational cost of using the electrical service will be the responsibility of the COMMISSION.

5. **Inquiry:** Does the COMMISSION intend on standardizing on following for any new installations?
- Bosch MIC PTZ cameras (MIC-7230)
  - Sony 4K dome (SNC-VM772R)
  - Sony Starlight 4K cameras (SNC-VB770)

**Response:** No, the COMMISSION reserves the right to approve all cameras either new or replacement, which will be installed into the electronic video surveillance system.

6. **Inquiry:** How many field network switches are there currently installed at each of the sites? Are those to be covered by the maintenance contract?

**Response:** As-built drawings illustrating the location of existing ESS devices and design drawings of on-going and future projects will be available for PROPOSER to review in a COMMISSION viewing room and, yes, field network switches are to be covered by the maintenance contract.

7. **Inquiry:** In Tab 10, Exhibit A, the table shows Axis cameras, there is no more than a handful of Axis cameras deployed throughout the system. Please clarify what the existing manufacturer and model are.

**Response:** Cameras identified within Tab 10, Exhibit A as Axis M7016 are encoders supporting analog cameras of various manufacture/model. Additional detail is included within the as-built drawings and design drawings of on-going and future projects available for PROPOSER to review in a COMMISSION viewing room.

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8. **Inquiry**: The replacement doors for Phase 3 of the ESS Enhancements show to be fiberglass doors, but in the pre-bid meeting, it was expressed that steel doors are desired. Which type of door is required per the COMMISSION?

**Response**: Refer to RFP Tab 2, Section 2.2.3, Item 2, Page 2-22 and modifications to the same contained herein this Addendum No. 1.

9. **Inquiry**: Do you want all pertinent SSA's costs (Genetec, Activu, Cisco, etc.) included in the maintenance price, or do you want those proposed separately?

**Response**: Costs associated with Service Level Agreements are to be included in the maintenance price.

10. **Inquiry**: What is the asset tracking/maintenance tracking software that the COMMISSION will utilize?

**Response**: The COMMISSION is evaluating its current asset tracking/maintenance tracking software and will advise the ESS CONTRACTOR when a decision is made.

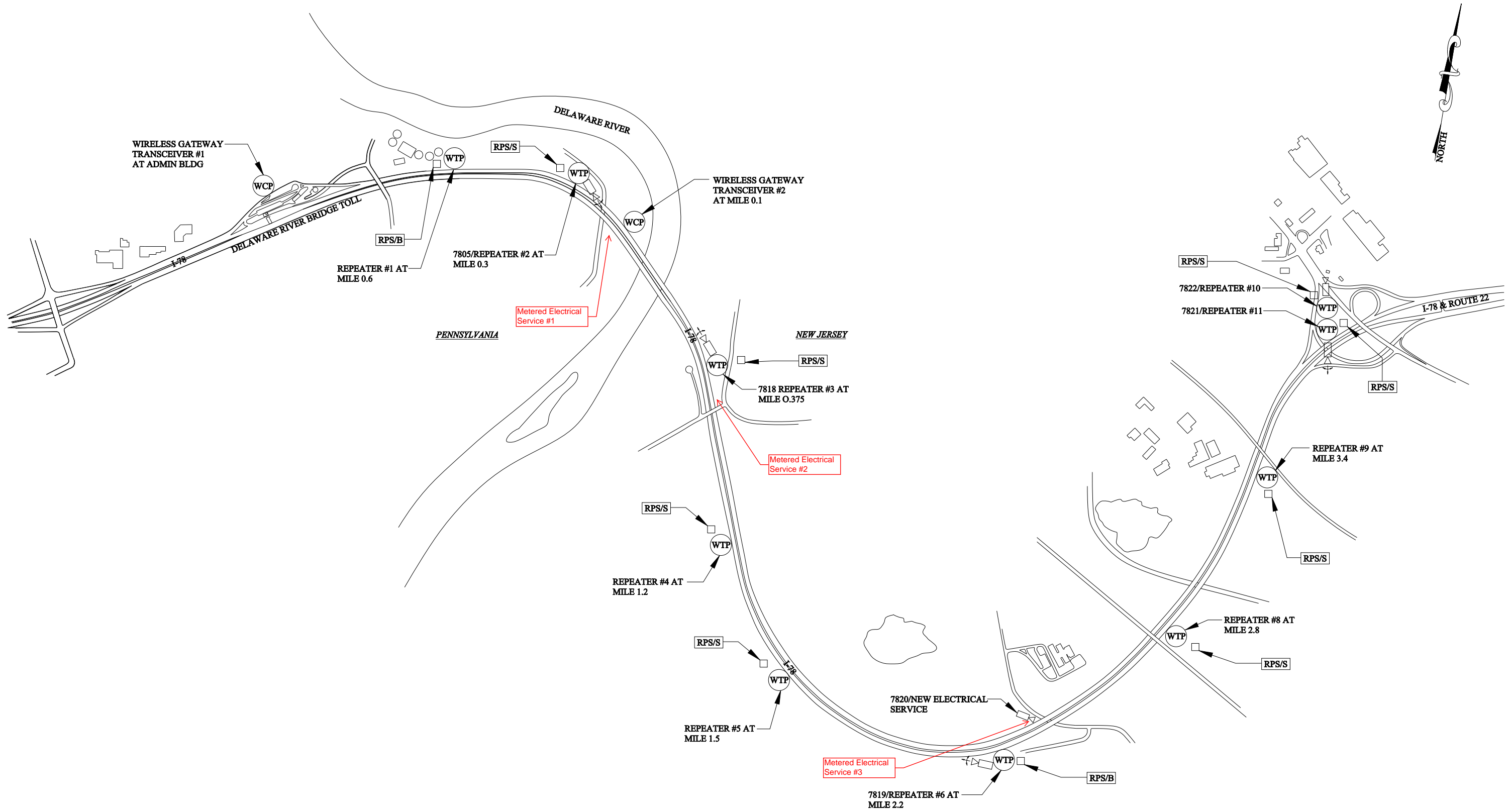
11. **Inquiry**: What are the minimum required specifications you require for the five service laptops?

**Response**: Refer to Tab 2, Section 2.1.2, Page 2-9 and modifications to the same contained herein this Addendum No. 1.

12. **Inquiry**: Can you provide sample images of camera views that DRJTBC would like to run analytics on?

**Response**: Sample images are available as part of a separate ZIP file that is available for PROPOSERS to download along with this Addendum No. 1 on the Commission's website (<http://www.drjtbtc.org/professional-services/current/>). The images are to provide an understanding of the camera views found from existing COMMISSION cameras. The provided views are a sample set of potential views and are therefore not representative of the complete set of views that the ESS CONTRACTOR must support.





DESIGNED	D.S.H.	2/19/08	REVISIONS			REVISIONS			DELAWARE RIVER JOINT TOLL BRIDGE COMMISSION			TITLE  I-78 TOLL BRIDGE AERIAL VIEW
DRAWN	D.S.H.	2/19/08	DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	  			
CHECKED	B.M.M.	8/8/08	8/8/08	DSH	ISSUE FOR INFRASTRUCTURE CONSTRUCTION							
			12/22/08	KLL	ISSUE FOR INTERMEDIATE DESIGN							
			4/30/09	KLL	REISSUE OF INTERMEDIATE DESIGN							
APPROVED	J.R.L.	4/30/09	6/29/09	JL	FINAL/AS-BUILT DRAWINGS							
			9/23/09	JL	AS-BUILT DRAWINGS							
										SCALE  NONE	DRAWING NO.  I78TB-030	PAGE NO.  4 OF 77