

## **GENERAL PROVISIONS – CONTRACT SPECIFIC**

**INDEX**  
**SPECIFICATIONS – CONTRACT SPECIFIC**  
RIC No. 2018-CB-098

<u>SECTION</u>	<u>TITLE</u>	<u>PAGE</u>
1	Brief Scope of Work	CS-3
2	List of Contract Documents	CS-3
3	Bridge Locations	CS-4
4	Lump Sum Bid Items	CS-5
5	Unit Bid Item and Lump Sum Bid Item Payments	CS-5
6	Schedule Level	CS-5
7	Milestone Schedule Dates	CS-5
8	Utility and Municipal Notification Coordination	CS-6
9	Specialty Items	CS-7
10	Sequence of Construction	CS-7
11	Special Requirements for Traffic Maintenance and Protection	CS-8
12	Traffic Fines in Work Zones	CS-9
13	Materials Laboratory	CS-9
14	Contract Submittal List (CSL)	CS-9
15	Incident Management	CS-10
16	Contractor's Responsibility for Damaged Storm Drains	CS-10
17	Contractor's Responsibility for Damaged Utility Facilities	CS-10
18	Coordination with Other Contractors	CS-10
19	Winter Shutdown	CS-10
20	Transportation Management Plan	CS-10
21	Special Requirements for Pavement Markings	CS-11

Contract Specific

22	Work Adjacent to and Above Waterways	CS-11
23	Construction Access to Bridges	CS-12
24	Inspection Access	CS-12
25	Field Survey	CS-13
26	State and Local Police Compensation	CS-13

## 1. **Brief Scope of Work**

Rhode Island Contract No. 2018-CB-098, Federal Aid Project No. BHO-PRES(005), for the preservation of seven (7) bridges in Bridge Group Six along the I-95 corridor in the City of Providence. The bridges in this contract vary in type from steel beams, reinforced concrete beams, prestressed concrete beams and concrete box culverts. The bridge work anticipated in this contract will include, but not be limited to, concrete repairs, concrete sealing, deck joint repair/replacement, steel beam repairs, reinforced concrete beam repairs, prestressed concrete beam repairs, deck underside repairs, full and zone painting, bridge washing, and other incidentals related to the listed work items. The highway work at various locations shall include but is not limited to clearing, milling and overlaying of existing pavement, temporary construction signs, field office, mobilization, maintenance and protection of traffic, signs, traffic detour, pavement markings, and other incidentals completed and accepted as necessary to complete the work of this contract to the satisfaction of the Engineer.

Federal Aid Project No. RST-CLAIM(132), for the preservation of Bridge 849 I-95 Ramp BD in Bridge Group 6 shall also include, but not limited to, the removal of damaged bridge railing, testing of existing bolts, replacement of new railing, traffic control, and the setup and maintenance of a temporary work zone to perform the work.

## 2. **List of Contract Documents**

There is on Compact Disc (CD) containing the Contract Documents. The contents are as follows:

### **Contract Specifications**

Standard Specifications for Road & Bridge Construction (Amended 2013)  
 Compilation of Approved Specifications (through July 2018)  
 Required Contract Provisions for Federal Aid Construction Contracts  
 RIDOA Division of Purchases Procurement Regulations  
 Rhode Island Standard Details  
 Bridge Standard Details  
 General Provisions  
 General Provisions – Contract Specific  
 Specifications – Job Specific  
 Distribution of Quantities  
 Federal Wage Rates

### **Quest Software Information & Files**

Quest Lite User Manual  
 Quest Lite Installation  
 Quest Lite Upgrade File  
 Quest Lite Launch (Bid File)

**Plans** – There is one (1) volume of Plans that comprise the contract drawings for Preservation of Bridge Group Six. The drawings for this volume are compiled as PDF files as follows:

<b>Drawing No.</b>	<b>Description</b>
1	Cover Sheet
2	Bridge Abbreviations and General Legend
3 - 5	General Bridge Notes
<b><u>Bridge No. 709 Industrial Avenue</u></b>	
6	General Plan
7	Typical Bridge Section
8	Abutments
9	Wingwalls
10	Pier
11	Underside Plan
12	Roadway Joints
<b><u>Bridge No. 710 Moshassuck South Bridge</u></b>	
13	General Plan
14	Typical Bridge Section
15	Abutments
16	Wingwalls
17-18	Piers
19	Underside Plan
20	Reinforced Concrete Beam Repair Details
<b><u>Bridge No. 712 Branch Avenue</u></b>	
21	General Plan
22	Typical Bridge Section
23	Abutments
24	Wingwalls
25	Pier
26	Underside Plan
27	Steel Details
28	Roadway Joints
29-30	Steel Repair Details
<b><u>Bridge No. 713 Smithfield Avenue</u></b>	
31	General Plan
32	Typical Bridge Section
33	Abutments
34	Wingwalls
35-37	Piers
38	Underside of Deck
39-42	Framing Plans
43	Prestressed Concrete Beam Repair Details
44	Roadway Joints

<b>Bridge No. 715 West River Culvert A</b>	
45	General Plan
46	Typical Section
47-48	Cells
49	Wingwalls
50	Channel Plan
<b>Bridge No. 716 Culvert BC</b>	
51-52	General Plan
53	Typical Section
54	Elevation
55-58	Barrel Walls
59	Wingwalls
60	Channel Plan
<b>Bridge No. 849 Ramp BD Civic Center</b>	
61-62	General Plan
63	Typical Bridge Section
64	Abutments
65	Wingwalls
66-72	Piers
73-74	Framing Plan
75	Typical Roadway Joint
76	Bridge Railing Repair Plan
77	Bridge Railing Repair Sections and Details
78-79	Concrete Repair Details
80	Concrete Deck Repair Details
81	Expansion Joint Details
82-96	Traffic Control Plans

**Additional Documents** – The original construction and rehabilitation plans for the existing Bridge Nos. 709, 710, 712, 713, 715, 716, and 849.

The Contractor shall note that some Job Specific Specifications and Contract Plans are duplicated in some of the documents in the appendices of the Contract Specific General Provisions found on the Contract CD. In the case of conflicts, the Job Specific Specifications and Contract Plans shall govern.

**3. Bridge Locations**

Bridge No. 709 Industrial Ave.	Industrial Ave. (Barbara Leonard Way) over I-95 NB & SB, Providence
Bridge No. 710 I-95 Ramp 2	I-95 Ramp Br 2 over Moshassuck River, Providence
Bridge No. 712 Branch Ave.	Branch Ave. over I-95 NB & SB, Providence
Bridge No. 713 Smithfield Ave.	Smithfield Ave. over I-95 NB & SB, Providence
Bridge No. 715 West River	I-95 NB & SB over West River, Providence

Bridge No. 716 Moshassuck River	I-95 NB & SB over Moshassuck River, Providence
Bridge No. 849 I-95 Ramp BD	I-95 Ramp BD over US 6 W, Exchange St. and ramps, Providence

#### 4. **Lump Sum Bid Items**

The Contractor shall note that some of the bridge items on this project are paid for on a lump sum basis or are included for payment under other lump sum item(s). In general these include but are not limited to:

- High Pressure Water Cleaning – Bridge No. 709 (Areas included but are not limited to backwalls, cheekwalls, beam seats, pier caps, sidewalks, gutters, bridge rail, fencing, underside of deck, and structural steel)
- High Pressure Water Cleaning – Bridge No. 712 (Areas included but are not limited to backwalls, cheekwalls, beam seats, pier caps, sidewalks, gutters, bridge rail, fencing, underside of deck, and structural steel)
- High Pressure Water Cleaning – Bridge No. 713 (Areas included but are not limited to backwalls, cheekwalls, beam seats, pier caps, sidewalks, gutters, bridge rail, fencing, underside of deck, and structural steel)
- High Pressure Water Cleaning – Bridge No. 849 (Areas included but are not limited to backwalls, cheekwalls, beam seats, pier caps, sidewalks, gutters, bridge rail, fencing, underside of deck, and structural steel)
- Repainting Existing Structural Steel – Bridge No. 712 (Full)
- Repainting Existing Structural Steel – Bridge No. 849 (Zone)
- Mobilization
- Selective Clearing

In accordance with Special Provision Code 109.07 “Partial Payment of Lump Sum Items”, within ten (10) calendar days after the date of the Notice of Award, the Contractor shall submit to the Engineer for approval the breakdown of each lump sum bid item.

#### 5. **Unit Bid Item and Lump Sum Bid Item Payments**

For requirements and work described in the Contract Documents but not expressly identified to be measured separately for payment, the costs thereof shall be included in the contract bid prices of the items of work to which they pertain as listed in the Proposal.

#### 6. **Schedule Level**

The Contractor must submit, for the department’s review and acceptance, a detailed construction schedule that complies with the Specification 108.03. The required Schedule Level for this project is B.

#### 7. **Milestone Schedule Dates**

The following interim and substantial completion dates has been established for the assessment of liquated damages. Refer to the referenced special provisions and “Sequence of Construction” of these Contract Specific pages for more information.



Associated with Liquidating Damages – See Special Provision 108.1000 “Prosecution and Progress”.

Interim Completion Date: June 7, 2019

All repair work shall be completed for Bridge No. 849 by the date listed above.

Substantial Completion: October 11, 2019

All Contract work shall be completed.

**8. Utility and Municipal Notification and Coordination**

The Contractor shall be required to work within the space restrictions of the existing underground and overhead utilities present within the work space. The relocation of utilities are not anticipated or included in the construction of this project. Existing utilities will remain in-place and undisturbed throughout the construction duration without any disruption to service. The Contractor shall adhere to all clearances and safety requirements of the affected utility company.

It is required that the Contractor notify each utility company no less than two (2) weeks in advance of any work near the existing utility facilities to remain.

The Contractor shall check and verify the location of all existing drainage and utilities, both underground and overhead, with Dig Safe at (888) DIG-SAFE before any work begins, in accordance with Chapter 39-1.2 of the Rhode Island General Laws entitled “Excavation Near Underground Utility Facilities”, will all amendments effective as of November 1, 2018 and, when necessary, by contacting the individual utility companies. All work shall be in accordance with all statutes, ordinances, rules and regulations of any applicable city, town, state or federal agency. The Contractor shall be aware that not all utility companies subscribe to the Dig Safe Program. It is the Contractor’s responsibility to ensure that all utility companies have been notified and all utilities have been marked prior to commencing the work. Any damage to existing utilities shall be replaced or repaired to the satisfaction of the Engineer at no additional cost to the State.

During the progress of the work, the Contractor shall cooperate with the Owners of the utilities and permit their representatives’ access to the work to determine if their utilities are being endangered in any way.

The applicable utility/municipality representatives are as follows:

<p><b><u>Electric (NGRID)</u></b>                  Mr. Thomas Capobianco                  National Grid                  280 Melrose Street                  Providence, RI 02907                  (401)784-7248</p>	<p><b><u>Gas (NGRID)</u></b>                  Mr. James Paulette                  National Grid                  40 Sylvan Road                  3rd Floor West                  Waltham, MA 02451                  781-907-2841</p>
<p><b><u>Cox Communications</u></b>                  Mr. David Velilla                  Capitol Support &amp; Utility Coordinator</p>	<p><b><u>Providence Police Department</u></b>                  325 Washington Street                  Providence RI</p>

CoxCom, LLC 9 J.P. Murphy Highway West Warwick, RI 02893 (401)615-1284	(401)272-3221
<b><u>Providence Fire Department</u></b> 325 Washington Street Providence RI (401)243-6060	<b><u>Verizon</u></b> Peter DeCosta 85 High Street Pawtucket, RI 02860 508-884-4950

No utility work is anticipated to be performed by utility companies.

**9. Specialty Items**

The following items are hereby designated as “Specialty Items” for this project.

- a. Pavement Markings
- b. Bridge Railing
- c. Structural Steel
- d. Paving

**10. Sequence of Construction**

General Requirements:

All work shall be completed in accordance with the Traffic-Related Work Restrictions indicated in the Transportation Management Plan (TMP).

Special Requirements:

- a. Approval of a work sequence time schedule is required before the start of any construction, or other work associated with this contract. The work sequence or time schedule shall fully address the phasing of all traffic control. The schedule shall accommodate the bridge construction phasing specified in the Contract Documents.
- b. The Contractor shall perform the proposed work during day and/or night as specified in this General Provision and in the Transportation Management Plan (TMP). Deviations from the requirements stated herein or detailed in the contract documents, as well as any deviation from the approved construction work sequence and time schedule, shall be submitted to the Engineer in writing for approval.
- c. The Contractor shall sequence the work within all phases of construction in a manner that utilizes the work zones, right of way, and traffic lane configurations established in the Contract Plans and which minimizes impacts and inconveniences to vehicular traffic. Due to the limited available area, multiple traffic persons and flagpersons may be required to periodically stop traffic in the work area for access and egress of equipment. It is the Department’s intent to keep these interruptions to traffic flow to a minimum. In the event these delays are deemed unacceptable, the Contractor shall be required to re-sequence his construction operations at no additional cost to the State.

- d. The Contractor shall be responsible for maintaining drainage and runoff during periods of rainfall throughout the work area. All materials and work associated with such measures shall be considered incidental to the construction and included with the cost for the associated bid items. The sequence of permanent and temporary drainage installation shall accommodate the construction phasing specified in the Plans.
- e. The Contractor shall maintain access to all private properties and local businesses during the entire project duration. All curb cuts and openings shall be maintained. In addition, if separate agreements are made with other private property owners, the Contractor shall provide the Engineer copies of any Temporary Use Agreements or easements as necessary.
- f. The Contractor will be allowed to work on multiple bridges simultaneously within the restrictions noted in the TMP.
- g. The proposed construction staging areas must be coordinated with the Engineer for approval prior to the start of work. There shall be no parking or storage of construction equipment under the drip lines of any trees. Storage of materials shall not be done on any bridge decks at any time.
- h. The Contractor shall develop a sequence of construction which minimizes disruption and impacts to vehicular traffic. When work commences in such areas, it shall be expeditiously completed without unnecessary interruptions.

## **11. Special Requirements for Traffic Maintenance and Protection**

In addition to the requirements of the Standard Specifications for Road and Bridge Construction, and the special requirements of other sections of this contract document, the following requirements shall be undertaken by the Contractor:

The Contractor is advised that the signs, and other traffic control devices shown on the Traffic Control Details in the plan set are minimum requirements, and it is the Contractor's responsibility to supplement these if necessary to ensure public safety. All maintenance and protection of traffic devices must be in place and approved by the Engineer before any construction may commence. All maintenance and protection of traffic shall conform to the latest edition, and revisions of the Manual of Uniform Traffic Control Devices (MUTCD). Supplemental traffic control devices shall be paid for at the Contract unit bid price.

The measurement and payment of all traffic control devices and for the maintenance and movement of traffic protective devices shall be included under the appropriate bid items at the contract unit bid prices.

The construction operations of this project must be coordinated with the local community public safety officials. In case of any emergency, the Contractor shall move equipment and allow the passage of emergency vehicles. Public safety shall be considered at all times.

The Contractor shall be responsible for maintaining appropriate construction related signing at all times. All temporary construction signs not appropriate for construction activity taking

place shall be removed, covered, or otherwise concealed. This includes the period between erecting the signs, and the start of construction, as well as when a construction phase is completed, or suspended. All signs not appropriate for the lane closures, speed limits, or construction activity taking place at any given time shall be removed or covered to the satisfaction of the Engineer. The Contractor shall be compensated for this under Code 937.1000, "Maintenance and Movement of Traffic Protective Devices".

Temporary construction signs shall not be placed so as to encroach on open lanes of traffic. Sign shall be trimmed when placed on median barrier to avoid encroaching on open travel lanes. This work shall be considered incidental, and no extra payment will be made.

All temporary signs shall be erected so that they are not obstructed by barrels or cones.

The Engineer may require, at his discretion, flagpersons to be used to control construction traffic entering and leaving the work areas.

Safe access and egress to side street and all residential and commercial driveways shall be maintained on a daily basis, except as noted in the Plans or these specifications, and shall be coordinated with the local community public safety officials. The Contractor shall make every effort to accommodate school bus drop-off and pick-up locations, business deliveries, and emergency vehicle access throughout the duration of the project. The Contractor shall also adhere to the following restriction:

**The Contractor shall notify the Engineer at least 2 weeks in advance of any closures.** The Engineer will be responsible to notify the Fire, Police, and School Departments, town Officials, and, if possible, adjacent property owners of all periodic road and driveway closures.

All moving operations (i.e. placement of cones, striping, etc.) shall be in accordance with the latest editions of the Manual on Uniform Traffic Control Devices (MUTCD).

The Contractor shall immediately commence the proposed bridge and roadway improvements upon establishment of the maintenance and protection of traffic devices/temporary detour routes, and shall continue to the work in an uninterrupted and expeditious manner until completion to ensure minimum disruption to traffic and residents.

## **12. Traffic Fines in Work Zones**

The Traffic Fines in Work Zone Regulatory Signs, which are included with the Rhode Island Standard Detail sheets, shall be located as shown on the plans whenever construction activities are in process, and construction personnel are present. Signs shall be located at each work zone. When construction activities and personnel are not present, the signs shall either be removed from the site or covered.

## **13. Materials Laboratory**

No materials laboratory will be included as part of this contract.

## **14. Contract Submittal List (CSL)**

Refer to Special Provision Code 105.02 for plan and shop drawing submission requirements. The Contractor is to submit a complete submittal list for approval prior to the commencement

of work. The list shall demonstrate a complete understanding of the work requirements as outlined in the contract documents.

The Contractor shall prepare the Contract Submittal List identifying all Submittals (shop drawings, certification, catalog cuts, material certification, material samples, etc.) which deviate from the Contract Documents, Plans, and Specifications.

The list of the shop drawings required for this project includes, but is not limited to, the following:

- Concrete Mix Designs
- Debris Containment
- Means, Methods, and Equipment for Structural Concrete Masonry Repairs
- Temporary Protective Shielding
- Structural Steel Repairs
- Deck Joint Replacement System
- Concrete Surface Treatment (Protective Coating)
- Repairs to Structural Concrete Masonry (Patching Mortar)
- Structural Steel Paint System
- Utility Protection Systems

#### **15. Incident Management**

In the event of an accident, or other unforeseen incident, the Contractor shall cooperate with local authorities by providing traffic control devices, personnel, equipment and material as required, both on and off site. The Contractor shall assist in whatever way possible to clear debris from the roadway and maintain traffic flow. Payment for this work shall be on a force account basis. If the personnel are not available on site, they shall be “on call”, and able to respond to the site within one hour of notification to the Contractor’s appointed representative by phone, or in person to the Department of Transportation.

#### **16. Contractor’s Responsibility for Damaged Storm Drains**

The Contractor shall use care when working within or in the vicinity of existing drainage structures. Any drainage pipe or culverts damaged while carrying out work on this contract shall be the Contractor’s responsibility. Any pipe/culvert damaged by the Contractor while carrying out this contract shall be replaced, or repaired by the Contractor to the satisfaction of the Engineer at no additional cost to the State.

#### **17. Contractor’s Responsibility for Damaged Utility Facilities**

The Contractor shall use care when working within or in the vicinity of existing utilities. Any utility pipe, equipment, conduit, wire, cable or appurtenances damaged while carrying out any other work on this contract shall be the Contractor’s responsibility. Any utility pipe, equipment, conduit, wire, cable or related appurtenance damaged by the Contractor while carrying out this Contract shall be replaced or repaired by the Contractor to the satisfaction of the Engineer at no additional cost to the State.

#### **18. Coordination with Other Contractors**

It shall be the Contractor's responsibility to coordinate, cooperate, and schedule the work and all segments thereof with the Engineer, other contractors, property owners, utility owners, and applicable local authorities, so as to minimize impacts to all existing and/or future construction project schedules. Refer to Section 105.07 of the RI Standard Specifications for additional information.

### **19. Winter Shutdown**

The winter shutdown shall be as described in Section 101.80 of the Rhode Island Standard Specifications.

### **20. Transportation Management Plan**

The Transportation Management Plan (TMP) for this project is included as Appendix "A" to these Contract Specific General Provisions. The TMP lays out the set of coordinated transportation management strategies that will be used to manage the work zone safety and mobility impacts of this project. In the event of a discrepancy between information in the TMP and information elsewhere in the Contract Documents, the former shall govern.

The Contractor's attention is called to the applicable sections of Section 100 of the Rhode Island Standard Specifications, which describes the requirements for the Contractor's designation of a TMP Implementation Manager for the Contract, and also which describes the requirements for the training of all Contractor and Subcontractor personnel involved in the work zone design, implementation, operation, inspection, management, and/or enforcement.

The Department's latest Training Guidelines for Personnel Responsible for Work Zone Safety & Mobility are available under the "Training" Section at:

<http://www.dot.ri.gov/business/contractorsandconsultants.php>

### **21. Special Requirements for Pavement Markings**

All pavement markings are to be in accordance with the requirements of the latest edition of the MUTCD, with all the latest revisions. All striping shall taper to match existing pavement markings at the project limits, where required.

It is the Contractor's responsibility to reflect the exact location of all existing pavement markings at the project limits, including, but not limited to: stop bars, beginning and ends of passing and no passing zone markings, edge markers, arrow, and "Only" markings onto the newly-finished surfaces or as directed by the Engineer. The Contractor shall make the necessary arrangements to enable him to reestablish these locations at no additional cost to the State.

#### **Temporary Pavement Markings:**

All temporary pavement markings that are no longer applicable shall be removed, and new pavement markings shall be placed prior to allowing traffic to travel on the affected road.

#### **Permanent Pavement Markings:**

The installation of permanent pavement markings will not be allowed prior to the complete placement of the final riding surface within the project limits.

Permanent pavement markings shall be white and yellow epoxy resin pavement markings at the locations indicated on the Plans. The epoxy pavement markings shall be placed on the final surface course no sooner than 2 weeks, but no later than 4 weeks from the completion of the paving operation for each bridge.

All permanent pavement markings on City streets shall be epoxy resin.

## **22. Work Adjacent to and Above Waterways**

During the repairs to concrete masonry as well as selective clearing, the Contractor shall take any and all measures, including the use of temporary netting, to prevent any debris, equipment or materials from falling into the waterway beneath the work area. There shall be no separate payment for this work. The cost of such measures shall be considered to be included as part of the various items for which it is required. Any materials, that for any reason fall into the waterway shall be removed immediately and disposed of in a suitable location. The means by which the removal of materials takes place shall not include placement of any equipment in the waterway.

## **23. Construction Access to Bridges**

The Contractor shall limit access to the existing Right of Way and bridge. The Contractor shall make a through site visit to assess and evaluate size and type of equipment and/or personnel necessary for the construction of this project prior to submitting a bid.

The Contractor shall not encroach upon adjacent private properties and shall at all times operate within the limits of the project.

If the Contractor's proposed means and methods extend beyond the project limits he shall be responsible for obtaining any and all additional permits as necessary to access any portion of the construction site utilizing their selected means and methods. There will be no additional compensation for costs that may be incurred as a result of any operation necessitated to provide for said access other than those shown in the Contract Documents. Copies of the permit, obtained by the Contractor, including any original stamped plans shall be provided to the Engineer prior to conducting the approved work and will become the property of RIDOT. Any such plans will be kept by the RIDOT personnel for the duration of the project.

All costs associated with additional permits shall be borne by the Contractor. Delays associated with the acquisition of such permits or the respective construction operations will not be considered a basis for schedule adjustments or waiver of liquidated damages.

All costs associated with the Contractor's means and methods for job site access and final site restoration of the site to pre-construction conditions will be considered incidental to the associated items in the proposal; there will be no separate payment for this work.

Access for under-bridge repairs and selective clearing will be limited to workers walking in the waterway, carrying materials and tools. No staging, scaffolding ladders, or other access equipment that contacts the river bottom will be allowed. A floating work platform (such as a small barge), if required, is acceptable.

No motorized equipment will be allowed in any waterway.

The Contractor shall not be allowed to park or store construction materials and equipment within the drip line of any existing tree.

The Contractor shall notify the Engineer of the need for tree trimming to access the Bridge. The Engineer shall coordinate with the State On-call Tree Trimming Contractor to have the trees trimmed. The Bridge Contractor shall provide two (2) weeks notice to allow the Tree Trimming Contractor time to complete the required work. No compensation for delays will be permitted based on tree trimming access.

**24. Inspection Access**

The Contractor shall provide the Engineer and/or his representative(s) full access to all the work sites, as may be required, for the purpose of inspection and/or construction monitoring. This shall include all necessary safety equipment such as safety harnesses and life vests. No separate payment shall be made for these services. The costs of these services and materials shall be considered incidental to the work and shall be included in the costs of the work for which they are required.

**25. Field Survey**

The Contractor shall be responsible for all field surveys, field measurements and project controls. No separate payment will be made for these services. The cost of this work shall be included under the item of work for which it is required.

**26. State and Local Police Compensation**

Upon award of the contract and approval of the schedule, but prior to the start of construction, the Contractor shall coordinate requirements for Uniformed Traffic Control Persons with the Engineer. It will be the responsibility of the Engineer to retain the services of the police with cruisers for traffic control and protection for this project. The Contractor will not be required to bid on, or to compensate for, the service of police.



**APPENDIX "A"**  
**TRANSPORTATION MANAGEMENT PLAN**

**APPENDIX "B"**  
**HISTORIC CEMETERY PERMIT**