



STATE OF NEW YORK  
OFFICE OF GENERAL SERVICES  
DESIGN AND CONSTRUCTION GROUP  
THE GOVERNOR NELSON A. ROCKEFELLER  
EMPIRE STATE PLAZA  
ALBANY, NY 12242



---

---

**ADDENDUM NO. 2 TO PROJECT NO. Q1481**

**CONSTRUCTION WORK  
PROVIDE FIRE POND WITH HYDRO-PNEUMATIC TANK  
CHATEAUGAY CORRECTION FACILITY  
P.O. BOX 319  
ROUTE 11  
CHEATEAUGAY, NEW YORK**

October 18, 2011

**NOTE:** This Addendum forms a part of the Contract Documents. Insert it in the Project Manual. Acknowledge receipt of this Addendum in the space provided on the Bid Form.

**PROJECT MANUAL**

1. Specification Section 011000: Summary of the Work. Remove subparagraph 1.03 Restricted Work Period.

**DRAWINGS**

**C-001**

1. Remove all references to Pond Liner from drawings.

**C-102**

1. Remove all references to Pond Liner from drawings.
2. Insert the following:

**“GENERAL NOTES:**

1. The contractor shall prepare and submit a detailed construction sequencing plan in accordance with the following construction sequencing notes or by alternate means that will be approved by the Directors Representative prior to commencing work. The construction sequencing plan shall include all equipment that will be used in construction of the proposed fire pond.
2. The contractor shall perform excavation of fire pond with equipment that shall remain outside of excavation at all times.
3. A test pit was performed October 7, 2011 in the location of the proposed fire pond. Groundwater was encountered and stabilized at existing grade. A 10” diameter ductile iron pipe was found approximately 5’ below grade and ran parallel with the 30” CMP shown on detail 1/C102. This pipe shall be demolished within the limits of the fire pond excavation, 90 linear feet, and removed from the site.

**CONSTRUCTION SEQUENCING NOTES:**

1. The contractor shall install silt fence along western edge of proposed berm.
2. The contractor shall strip topsoil and unsuitable material from the location of the outlet control structure and earth berm at the western side of the proposed fire pond.
3. The contractor shall excavate and install the outlet control structure, 6” PVC inlet pipe and 30” outlet pipe. A sediment trap constructed of crushed stone shall be installed and maintained around the 30” outlet pipe to allow for sediment to deposit prior to discharge to the culvert beneath NYS Route 11.

This sediment trap shall be maintained throughout construction and shall not be removed until the soil exposed by excavation of the fire pond is completely stabilized.

4. The contractor shall install the overflow weir, grade the western slope of the berm to final grade and install rip rap and erosion control blankets prior to excavation of fire pond.
5. Excavation shall begin at northwest corner of proposed pond adjacent to the outlet control structure. The contractor shall strip and remove topsoil as necessary to progress excavation. The initial excavation shall expose the 6" PVC drain pipe as shown on detail 1/ADD-2 and remove the threaded plug to maintain a water surface elevation of 973.63' during construction. Excavation shall progress to the southern edge of the pond. The fire pond shall be excavated to no less than 6" from finished grade.
6. Remove 30" CMP as required by excavation shown on C-102. Remove 90 linear feet of unmarked 10" ductile iron pipe as required for excavation.
7. The final excavation/grading of the fire pond shall be performed with a toothless bucket that shall not disturb soils below finished grade. Finished grading shall be performed by excavation only and all side slopes of basin shall be maintained as undisturbed soil.
8. All excavated material shall be placed in a soil stockpile up gradient from the proposed pond for a minimum of 24 hours or as directed by Directors Representative. Temporary grading and/or silt fence shall be used to maintain flow of excess water from saturated soils back into excavation.
9. Upon completion of final grading install dry hydrant and 30" CMP end section with rip rap.
10. Install erosion control blanket, seed and mulch.
11. Install gabion retaining wall, asphalt pavement, granite curbing and guide rail.
12. After completion of work and stabilization of all exposed soil, install threaded plug in 6" PVC pipe within outlet control structure.
13. Remove sediment trap and all sediment deposited."

#### **C-502**

1. Detail 1/C502: Remove detail and replace with detail 1/ADD-2 attached.
2. Detail 2/C502: Remove notes 1-3, replace with the following:

"Notes:

1. Embankment fill shall consist of suitable material from fire pond excavation. Material shall be free of topsoil, organic material, frozen material and shall be within 5% of the optimum moisture content as determined by soil testing or as directed by Directors Representative.
2. All areas to be filled shall be first prepared by stripping all topsoil and removing all soft, wet or organic soil.
3. All fill shall be placed lifts not exceeding 8" in thickness when loose and compacted with consistent downward pressure from the flat bottom of the excavator bucket. The use of vibratory compaction is prohibited."

#### **END OF ADDENDUM**

James Dirolf, P.E.  
Director of Design

