

GEODE STATE PARK
VALVE REPLACEMENT PLAN
HENRY COUNTY, IOWA
PROJECT NUMBER: 18-06-44-02

October 12, 2018

This Addendum is issued to modify, explain or correct the original Drawings and Specifications, and is hereby made a part of the Contract Documents. Please attach this Addendum to the Project Manual in your possession. Insert the number and issue date of this Addendum in the blank space provided on the Proposal Form.

Specifications:

1. It is recommended to remove the iron oxide buildup to clean the concrete surface and for easier identification of delaminated and/or spalled areas of concrete. This can be accomplished using light chipping hammers as mentioned in the report. An alternative to chipping is to use a 2-part Prosoco system of Marble Poulitice and T-1047 Iron Stain Remover (if the concrete appears to be in good condition and only the iron oxide needs to be removed), or approved equal. Apply per manufacturers recommendations.
2. For removal of efflorescence, use Prosoco Sure Klean Light Duty Concrete Cleaner, or approved equal. Apply per manufacturers recommendations. As mentioned in the report, if joints larger than 1/8" are observed, an epoxy crack injection system shall be used to seal the cracks.
3. After the existing hardware is removed from the inside of the tower, coat the exposed steel with steel with the MasterProtect P 8100 AP (Zinrich Rebar Primer), before applying MasterSeal 581 (formerly Thoroseal) over the entire surface, or approved equal. Apply per manufacturers recommendations.

Questions and Answers:

1. Is any federal money involved in this project?
 - o No federal money is involved with this project.
2. Is there any American iron and steel requirement?
 - o No American iron and steel requirement with this project.