

SECTION 01700

CONTRACT CLOSEOUT

1. PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Closeout Procedures.
- B. Punchlist Procedures.
- C. Cleanup and Restoration
- D. Adjusting.
- E. Project Documents.
- F. Warranties.
- G. Correction Period.

1.2 RELATED SECTIONS

- A. Section 01500 – Construction Facilities and Temporary Controls: Progress cleaning.

1.3 MEASUREMENT AND PAYMENT

- A. Cleanup and Restoration:
 - 1. Basis of Measurement: At the lump sum price bid as stated in the proposal.
 - 2. Basis of Payment: Includes all material, equipment and labor to cleanup and restore the Project to original condition or better as directed by the Engineer.

1.4 CLOSEOUT PROCEDURES

- A. Submit written certification that Contract Documents have been reviewed, Work has been inspected, and that Work is complete in accordance with Contract Documents and ready for Engineer's inspection.
- B. Provide submittals to Engineer that are required by governing or other authorities.
- C. Submit final Application for Payment identifying total adjusted Contract Sum, previous payments, and sum remaining due.

1.5 PUNCHLIST PROCEDURES

- A. Contractor shall notify Engineer when the Work is substantially complete in accordance with Contract Documents.
- B. Owner and Engineer will each appoint one Punchlist Representative who will conduct an inspection of the Work and compile a list of items that are incomplete or do not comply with the requirements of the Contract Documents. Contractor shall accompany the inspection.

- C. Contractor shall acknowledge that subsequent to the initial issuance of the punch list, more items may be added to the list, which will be deemed amended, but only by the Punchlist Representative.
- D. Contractor shall proceed immediately to address the items on the list.
- E. Contractor shall notify Engineer when listed items are completed and corrected.
- F. Contractor shall make arrangements with the Owner and Punchlist Representative for final inspection and acceptance. Should items still be deficient, they will remain on the list until accepted by the Owner and Engineer.
- G. Money will be retained under the Contract to cover items not accepted by the Owner and Engineer.

1.6 CLEANUP AND RESTORATION

- A. Final cleaning shall be completed prior to final payment.
- B. Clean Site; sweep paved areas, rake clean landscaped surfaces.
- C. Remove waste and surplus materials, rubbish, and construction facilities from the Site.
- D. Repair washouts and seed poorly vegetated areas as directed by the Engineer.
- E. Cleanout excess sediment islands deposited (more than 0.3ft.) in drain during construction as required by Engineer.
- F. Clean Site to a sanitary and non-hazardous condition.
- G. Restore roads, driveways, parking areas, lawns, drainage, and other items disturbed during construction to original condition or as required by the Contract Documents.
- H. Bury or otherwise remove debris from the Project Site according to section 02110 - Site Clearing.
- I. Remove sediment and debris from catch basins, manholes, sumps, storm sewers, sanitary sewers and sedimentation basins.
- J. Landscape areas as required in Contract Documents.

1.7 ADJUSTING

- A. Adjust operating products and equipment to ensure smooth and unhindered operation.

1.8 PROJECT DOCUMENTS

- A. Maintain on site, one set of the following documents; record actual revisions to the Work:
 - 1. Contract Drawings.
 - 2. Specifications.
 - 3. Addenda.
 - 4. Change Orders and other modifications to the Contract.
 - 5. Reviewed shop drawings, product data, and samples.
- B. Store Documents separate from documents used for construction.

- C. Record information concurrent with construction progress.
- D. Specifications: Legibly mark and record at each product section description of actual products installed, including the following:
 - 1. Manufacturer's name and product model and number.
 - 2. Product substitutions or alternates utilized.
 - 3. Changes made by Addenda and Modifications.
- E. Record Documents and Shop Drawings: Legibly mark each item to record actual construction including:
 - 1. Field changes of dimension and detail.
 - 2. Details not on original Contract plans.
- F. Submit documents to Engineer with claim for final Application for Payment.
- G. Final Payment will not be paid until uniform grass growth is along the entire project.

1.9 WARRANTIES

- A. Execute and assemble documents from subcontractors, suppliers, and manufacturers.
- B. Provide Table of Contents and assemble in a binder with a durable plastic cover.
- C. Submit prior to final Application for Payment.
- D. For items of Work delayed beyond date of Substantial Completion, provide updated submittal within ten days after acceptance, listing date of acceptance as start of warranty period.

1.10 CORRECTION PERIOD

- A. For a period of one year from the date of Substantial Completion, promptly correct Work or replace materials that are found to be defective.
- B. Seed as needed to establish uniform growth of grass. Final payment will not be issued until uniform growth of grass is established.
- C. Repair erosion areas as directed by Engineer within one year of Substantial Completion.

END OF SECTION