

PART 1 PART 1 GENERAL

1.01 RELATED REQUIREMENTS

- A. Construction Organization and Start-up
- B. Coordinating Subcontractors' Work
- C. Coordinating Utilities
- D. Close-Out Duties
- E. Owner's Notice

1.02 RELATED REQUIREMENTS SPECIFIED ELSEWHERE

- A. Make particular reference to the following Division One sections:
 - 1. Section 01010: Summary of Work.
 - 2. Section 01200: Meetings.
 - 3. Section 01310: Payment Schedules
 - 4. Section 01340: Shop Drawings.
 - 5. Section 01500: Construction Facilities and Temporary Controls.
 - 6. Section 01630: Product Substitutions
 - 7. Section 01700: Contract Close-out
 - 8. Section 01710: Cleaning

1.03 CONSTRUCTION ORGANIZATION AND START-UP

- A. Comply with procedures for intra-project communications established by the Owner including:
 - 1. Submittals
 - 2. Reports and records
 - 3. Recommendations
 - 4. Coordination drawings
 - 5. Schedules
 - 6. Resolution of conflicts
 - 7. Meetings
 - 8. Change requests and Change Orders
 - 9. Requests for Information
- B. Contract Documents Interpretation:
 - 1. Consult with Architect to obtain interpretation.
 - 2. Assist in resolution of questions and conflicts which may arise.
 - 3. Transmit written interpretations to Subcontractors, and to other concerned parties.
 - 4. Permits and Approvals: Verify in writing to Architect within thirty (30) days after Notice to
 - 5. Proceed that Subcontractors have obtained required permits and inspections for work and for temporary facilities.

C. Control Use of Site:

1. Supervise field engineering and Project layout.
2. Allocate field office and storage space and work and storage area for use of each Subcontract or Contractor.

1.04 COORDINATING SUBCONTRACTORS' WORK

- A. Coordinate the Work of all Subcontractors and make certain that, where the Work of one trade is dependent upon the Work of another trade, the Work first installed is properly placed, installed, aligned, and finished as specified or required to properly receive subsequent materials applied or attached thereto.
- B. Direct Subcontractors to correct defects in substrates they install when Subcontracts of subsequent materials have a reasonable and justifiable objection to such surfaces.
- C. Do not force Subcontractors to apply or install products to improperly finished product.
- D. Coordinate changes to assure that:
 1. Requirements of Contract Documents are fulfilled.
 2. Changes in Contract requirements of all affected trades are reflected in executed Change Orders.
- E. Scheduling and Installation Sequence:
 1. Coordinate scheduling, submittals, and Work of various sections of specifications to assure efficient and orderly sequence of installation of interdependent construction elements, with provisions for accommodating items installed later.
 2. Schedule work in accordance with current Project construction schedule.
 - a. Coordinate schedules of all trades.
 - b. Verify timely deliveries of products for installation by other trades.
 - c. Verify that labor and equipment are adequate for work and schedule.
 - d. Verify that material deliveries are adequate to maintain schedule.
- F. Ascertain need for cutting and patching, and coordinate with work of other trades, and the Architect.
- G. Completion and Clean Up:
 1. Coordinate completion and clean up of Work of separate sections in preparation for Substantial Completion and for portions of Work designated for Owner occupancy.
- H. Start-Up, Inspection, and Acceptance of Equipment:
 1. Verify that manufacturer's representative is present.
 2. Verify that utilities, specified connections, and safety devices are complete and equipment is ready to operate.
 3. Verify that equipment has been tested, adjusted, and balanced, is cleaned, repainted as required, and operational prior to inspection.
- I. Access for Corrective Work:
 1. After Owner occupancy of premises, coordinate access to site for correction of defective Work and Work not in accordance with Contract Documents with Owner, to minimize disruption of Owner's activities.

1.05 COORDINATING UTILITIES

- A. The Contractor shall be responsible for coordination of all utilities to be installed for service to the project and shall cooperate with all utility agencies. The Contractor shall maintain communication with the utilities in order to coordinate time and requirements of the utilities' installation.
- B. The Contractor shall provide all work necessary to comply with the requirements of the Contract Documents for work by the utility company that does not meet the Contract Document requirements, or for work that is disturbed by the utility installation.
- C. The Contractor shall be responsible for compliance with Ch. 19.122 RCW to locate and protect existing utilities.

1.06 CLOSE-OUT DUTIES

- A. At completion of Work of each subcontract, conduct inspection to assure that:
 - 1. Work is acceptable.
 - 2. Assist Architect in inspection.
 - 3. Temporary facilities and debris have been removed from Site.
- B. Substantial Completion:
 - 1. Conduct inspection and prepare list of work to be completed or corrected.
 - 2. Assist Architect in inspection.
 - 3. Supervise correction and completion of Work as established in Architect's inspection reports and "punchlists".
 - 4. Provide written notification of substantial completion with punchlist information.
 - 5. Obtain Certificate of Occupancy from governing authorities.
- C. Final Completion:
 - 1. Submit and obtain approval of all contract close-out documents.
 - 2. Assist Architect and Owner in inspection.

1.07 OWNER'S NOTICE

- A. The Contractor shall give the Owner forty-eight (48) hours advance notice of his intention to work Sundays or holidays, or anytime outside the usual working hours. In no case will the Contractor do any such work without first notifying the Owner to permit arrangements for proper inspection. Unless of an emergency nature, compensation for work performed in violation of this paragraph will not be made. The Contractor shall reimburse the Owner for the additional cost of any testing or inspection work performed on Sundays or recognized holidays. Such reimbursement shall include all additional costs to the Owner.

END SECTION 01040