

Part 1 General

1.1 RELATED SECTIONS

- .1 Section 01 33 00 – Submittal Procedures.
- .2 Section 01 78 00 – Closeout Submittals.

1.2 COORDINATION

- .1 Coordinate activities specified in various Sections to assure efficient and orderly installation of each component. Coordinate operations included under different Sections that are dependent on each other for proper installation and operation.

1.3 INSPECTION

- .1 Allow Contract Administrator access to work. If part of work is in preparation at locations other than place of work, allow access to such work whenever it is in progress.
- .2 Give timely notice requesting inspection if work is designated for special tests, inspections or approvals by Contract Administrator instructions, or law of place of work.
- .3 If Contractor covers or allows to be covered work that has been designated for special tests, inspections or approvals before such is made, uncover such work, have inspections or tests satisfactorily completed and make good such work.
- .4 Contract Administrator may order any part of work to be examined if work is suspected to be not in accordance with contract documents. If, upon examination such work is found not in accordance with contract documents, correct such work and pay cost of correction.

1.4 INDEPENDENT INSPECTION/TESTING AGENCIES

- .1 Independent Inspection/Testing Agencies as required will be engaged by Contract Administrator for purpose of inspecting and/or testing portions of work as identified in individual specification Sections.
- .2 Provide equipment required for executing inspection and testing by appointed agencies.
- .3 Employment of inspection/testing agencies does not relieve Contractor of his responsibility to perform work in accordance with contract documents.
- .4 If defects are revealed during inspection and/or testing, appointed agency may request additional inspection and/or testing to ascertain full degree of defect. Contractor to correct defect and irregularities as instructed by Contract Administrator at no additional cost, and pay costs for retesting and re-inspection services if required.

1.5 PROCEDURES

- .1 Notify appropriate agency in advance of requirement for tests, in order that attendance arrangements can be made.
- .2 Provide access to work to be inspected and/or tested.
- .3 Submit samples and/or materials required for testing, as specifically requested in specifications. Submit with reasonable promptness and in an orderly sequence so as not to cause delay in work.
- .4 Provide labour and facilities to obtain and handle samples and materials on site. Provide sufficient space to store and cure test samples.

1.6 REJECTED WORK

- .1 Remove defective work, whether result of poor workmanship, use of defective products or damage and whether incorporated in work or not, which has been rejected by Contract Administrator as failing to conform to contract documents. Replace or re-execute in accordance with contract documents.
- .2 Make good other Contractor's work damaged by such removals or replacements promptly.
- .3 If in opinion of Contract Administrator it is not expedient to correct defective work or work not performed in accordance with contract documents, Contract Administrator may deduct from contract price difference in value between work performed and that called for by contract documents, amount of which shall be determined by Contract Administrator.

1.7 REPORTS

- .1 Submit 2 copies of inspection and test reports to Contract Administrator.
- .2 Provide copies to Subcontractor of work being inspected or tested and/or manufacturer or fabricator of material being inspected or tested.

1.8 MILL TESTS AND MIX DESIGNS

- .1 Furnish mill test certificates and mix designs as may be requested.

1.9 MOCK-UPS

- .1 Prepare mock-ups specifically requested in individual specifications Sections.
- .2 Construct mock-ups at locations specified or acceptable to Contract Administrator.

- .3 Prepare mock-ups for Contract Administrator's review with reasonable promptness and in an orderly sequence, so as not to cause any delay in work.
- .4 Failure to prepare mock-ups in ample time is not considered sufficient reason for an extension of contract time and no claim for extension by reason of such default will be allowed.
- .5 Unless noted, approved mock-ups may remain as part of work.
- .6 When reviewed and approved, mock-ups will become standard of workmanship, appearance, and materials approved for similar areas throughout project.

1.10 EQUIPMENT AND SYSTEMS

- .1 Submit adjustment and balancing reports for mechanical, electrical and building equipment systems.

Part 2 Products

Part 3 Execution

END OF SECTION