

SECTION 01 23 00

ALTERNATES

PART 1 - GENERAL

1.1 SUMMARY

- A. Section includes administrative and procedural requirements for alternates.

1.2 DEFINITIONS

- A. Alternate: An amount proposed by bidders and stated on the Bid Form for certain work defined in the bidding requirements that may be added to or deducted from the base bid amount if the Owner decides to accept a corresponding change either in the amount of construction to be completed or in the products, materials, equipment, systems, or installation methods described in the Contract Documents.
  - 1. Alternates described are part of the work only if enumerated in the Agreement.
  - 2. The cost or credit for each alternate is the net addition to or deduction from the Contract Sum to incorporate alternates into the work. No other adjustments are made to the Contract Sum.

1.3 PROCEDURES

- A. Coordination: Revise or adjust affected adjacent work as necessary to completely integrate work of the alternate into Project.
  - 1. Include as part of each alternate, miscellaneous devices, accessory objects, and similar items incidental to or required for a complete installation whether or not indicated as part of alternate.
- B. Execute accepted alternates under the same conditions as other work of the Contract.
- C. Schedule: A schedule of alternates is included. Specification Sections referenced in schedule contain requirements for materials necessary to achieve the work described under each alternate.

PART 2 - PRODUCTS

Not used.

PART 3 - EXECUTION

3.1 SCHEDULE OF ALTERNATES

- A. Alternate No. 1 Concrete Slab Treatment

1. Base Bid: Provide Dissipating Curing Compound and Hardener and Sealer as specified in Section 03 39 00 Concrete Sealer and indicated on the Drawings for concrete slabs included in the Project. Protect all concrete slabs from damage during construction to achieve the final sealed finish required. Provide Moisture Vapor Emission and Alkalinity Control for all concrete slabs where required testing for floor finishes is above the specified maximum values indicated for relative humidity and alkalinity as specified in Section 09 61 05 with testing required in floor finish Sections.
  2. Alternate: Provide Penetrating Colloidal Concrete Treatment as specified in Section 03 05 59 at the time of concrete slab placement, thereby restricting moisture vapor transmission, removing the need for curing compounds and densifying concrete. Alternate cost shall include credits for foregoing base bid scope Curing Compound and Sealers as specified in the respective Sections inclusive to the base bid requirements and reflect only the change in cost for providing Penetrating Colloidal Concrete Treatment as specified in Section 03 05 59. Protect all concrete slabs from damage during construction.
- B. Alternate No. 2 Platforms Stairs and Railings for Roof and Yard
1. Base Bid: Provide Metal Grate Platforms Stairs and Rails as specified in Section 05 51 36 for all roof and yard applications as indicated in the Contract Documents.
  2. Alternate: Provide Pultruded FRP Access Platforms Stairs and Railings as specified in Section 06 74 10 in lieu of the scope identified in Section 05 51 36.

END OF SECTION