

**Part 1            General**

This Section includes information regarding the procedures applicable to Alternatives.

**1.1                RELATED REQUIREMENTS**

- .1 Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 1 Specification Sections, apply to this Section.
- .2 Instructions to Bidders Section 00 21 13.

**1.2                ALTERNATIVES**

**.1                 General**

- .1 The Contract is based on the materials, equipment, and methods described in the Contract Documents.
- .2 The Departmental Representative and/or the Consultant will consider proposals for substitution of materials, equipment, and methods only when such proposals are accompanied by full and complete technical data and all other information required by the Departmental representative and or the Consultant to evaluate the proposed substitution.

**.2                 Approval Alternatives**

- .1 The consultant shall be the sole judge as to the merits of proposed alternatives and their acceptance.
- .2 Do not substitute materials, equipment, or methods unless the consultant has specifically approved such substitutions for this work.
- .3 Alternatives will be considered on the basis of the following:
  - .1 Savings in cost.
  - .2 Improvements in quality.
  - .3 Compatibility with other components.
  - .4 Aesthetics.
  - .5 Increase in speed of construction.

**.3                 “Or Equal”**

- .1 Wherever the terms “or equivalent”, “or equal”, “or approved equal” appears after specific types of materials and items shown on the drawings or specified, they shall be construed to mean as being equal in the opinion of the Departmental Representative and/or the Consultant, in material content, workmanship, and quality to that designated as being the minimum acceptable standard and that his written approval must be obtained for proposed alternatives.

**.4                 Use of Alternatives**

- .1 If the sub-Contractor elects to supply and/or install an alternative material to that specified or shown on the drawings, the sub-Contractor shall be responsible for making all consequent adjustments, at his own cost, to make the alternative fit

into the work as specified and these consequent costs shall be deemed to be included in the price bid for the alternate. The sub-Contractor shall be responsible for any costs incurred by the Departmental Representative for changes to the drawings or specifications as a result of any substitution,

**Part 2            PRODUCTS**

.1        Not Used.

**Part 3            EXECUTION**

.1        Not Used.

**END OF SECTION**