

SECTION 01640

SUBSTITUTIONS

PART 1 GENERAL

1.01 RELATED REQUIREMENTS SPECIFIED ELSEWHERE

- A. Substitutions During Bidding: Instructions to Bidders. Subcontractor's and Products List.

1.02 PRODUCTS LIST

- A. Within seven (7) days after date of Contract, submit to Engineer two (2) copies of complete list of all products which are proposed for installation.
- B. Tabulate list by each specification section.
- C. For products specified under reference standards, include with listing of each product:
  - 1. Name and address of manufacturer
  - 2. Trade name
  - 3. Model or catalogue designation
  - 4. Manufacturer's data
    - a. Performance and test data
    - b. Reference standards

1.03 CONTRACTOR'S OPTION

- A. For products specified only by reference standards, select any product meeting standards, by any manufacturer.
- B. For products specified by naming several products or manufacturers, select any product and manufacturer named or any equal.
- C. For products specified by naming only one product and manufacturer, there is no option, and no substitution will be allowed.

1.04 SUBSTITUTIONS

- A. During bidding, Engineer will consider written requests from Prime Bidders for substitutions, received at least ten (10) days prior to bid date; requests received after that time will not be considered.
- B. Submit two (2) copies of request for substitution. Include in request:
  - 1. Complete data substantiating compliance of proposed substitution with Contract Documents.
  - 2. Products Data:
    - a. Product identification, including manufacturer's name and address.
    - b. Manufacturer's literature:
      - i. Product description
      - ii. Performance and test data
      - iii. Reference standards

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- c. Samples
    - d. Name and address of similar projects on which product was used and data of installation.
  3. Construction Methods:
    - a. Detailed description of proposed method.
    - b. Drawings illustrating methods.
  4. Itemized comparison of proposed substitution with product or method specified.
  5. Data relating to changes in construction schedule.
  6. Relation to separate contracts.
  7. Accurate cost data on proposed substitution in comparison with product or method specified.
- C. In making request for substitution, Bidder/Contractor represents:
  1. He has investigated proposed product or method and determined that it is equal or superior in all respects to that specified.
  2. He will provide the same guarantee for substitution as for product or method specified.
  3. He will coordinate installation of accepted substitution into work, making such changes as may be required for work to be complete in all respects.
  4. He waives all claims for additional costs related to substitution which consequently become apparent.
  5. Cost data is complete and includes all related costs under his Contract, but excludes:
    - a. Costs under separate contracts
    - b. Architect's redesign
- D. Substitutions will not be considered if:
  1. They are indicated or implied on shop drawings or project data submittals without formal request submitted in accordance with this Section.
  2. Acceptance will require substantial revision of Contract Documents.

PART 2 PRODUCTS  
Not used.

PART 3 EXECUTION  
Not used

END OF SECTION