

STANDARD SPECIFICATIONS
SECTION 01630
SUBSTITUTION PROCEDURES

PART 1 GENERAL

1.1 DESCRIPTION

- A. Section includes Substitution Bid and Submittal Process.

1.2 SUBSTITUTION REQUIREMENTS

- A. When material, article, or method is specified using name of proprietary product manufacturer, vendor, or method followed by phrase "or equal," specific item mentioned establishes basis upon which bids are to be prepared.
 - 1. Other manufacturers' materials, articles, and methods not named will be considered as substitutions provided required information is submitted on "FORM FOR SUBSTITUTIONS FOR SPECIFIED ITEMS" and will not require substantial revisions of Contract Documents.
 - 2. This applies to specific construction methods when required by Contract Documents.
- B. Whenever material, article, or method is specified or described without phrase "or equal," no substitutions will be allowed.
- C. Cost for redesigns due to substituted items are responsibility of Contractor.
- D. Bidder represents the following in making their request for substitution(s).
 - 1. Has personally investigated proposed product or method and determined it is equal in all respects to that specified.
 - 2. Will furnish same guarantee for substitution as for product or method specified.
 - 3. Will coordinate installation of accepted substitution into Work, making design and construction changes to complete Work in all respects following Contract requirements without additional cost to the Commission.
- E. Request for substitutions received after bids are open will not be considered except as stated herein.

1.3 SUBMITTAL OF DATA FOR PROPOSED SUBSTITUTIONS

- A. In order for substitutions that do not change design intent to be considered, submit no later than 30 days after date of Notice to Proceed, 3 copies of complete data set forth herein to permit complete analysis of proposed substitutions listed on submitted "FORM FOR SUBSTITUTIONS FOR SPECIFIED ITEMS".
 - 1. For Products.
 - a. Identification including manufacturer's name and address.

- b. Manufacturer's literature, including but not necessarily limited to:
 - 1) Product description, performance, and test data.
 - 2) Reference standards.
 - c. Samples where appropriate.
 - d. Name and address of similar projects on which product was used and dates of installation with contact name and telephone number.
- 2. For Construction Methods.
 - a. Detailed description of proposed method.
 - b. Drawings illustrating methods.
 - c. Name and address of similar projects on which method was used and dates of use with contact name and telephone number.
 - 3. Comparison of proposed substitution with product or method specified.
 - 4. Data relating to impact on construction schedule by proposed substitution.
 - 5. Impact on other contracts.

1.4 SUBSTITUTIONS RECEIVED AFTER BID OPENING

- A. No request for substitutions submitted after Bid Opening will be considered unless following evidence is submitted to Engineer.
 - 1. Specified material or method is unavailable, due to cause(s) stated in General Conditions, Article 15.5.1.
 - a. Submit data to permit complete analysis of the proposed substitution.

1.5 APPROVAL OF SUBSTITUTION

- A. Engineer's decision regarding evaluation of substitutions will be final and binding.
- B. Request for time extensions and additional costs based on submission, acceptance, or rejection of substitutions will be evaluated following Contract Documents.
- C. All approved substitutions will be incorporated into Contract by Change Order.

PART 2 PRODUCTS
NOT USED

PART 3 EXECUTION
NOT USED

PART 4 MEASUREMENT AND PAYMENT

- 4.1 Providing for and complying with requirements in this Section will not be measured for payment, but cost will be considered incidental to Contract.

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