

## **SECTION 01 29 73**

### **SCHEDULE OF VALUES**

#### **PART 1 GENERAL**

##### **1.01 DESCRIPTION**

- A. Prior to issuance of Notice to Proceed by the Owner, the General Contractor shall provide an initial Schedule of Values that lists a line item breakdown of the contract sum.
- B. After commencement of the work and prior to the first Application for Payment, the General Contractor shall provide a detailed breakdown of the agreed Contract Sum showing values allocated to each of the various parts of the Work, as specified herein and in other provisions of the Contract Documents.
- C. Related Work:
  - 1. Documents affecting work of this Section include, but are not necessarily limited to General Conditions, Supplementary Conditions, and Sections in Division 1 of these Specifications.
  - 2. Schedule of Values is required to be compatible with the continuation sheet, accompanying applications for payment, as described in Division 1 Payment Procedures.

##### **1.02 QUALITY ASSURANCE**

- A. Use required means to assure arithmetical accuracy of the sums described.
- B. When so required by the Engineer, provide copies of the subcontractor's Schedule of Values or other data acceptable to the Engineer and Owner, substantiating the sums described.

##### **1.03 SUBMITTALS**

- A. Coordinate preparation of the Schedule of Values with preparation of Contractor's Construction Schedule. Correlate line items in the Schedule of Values with other required administrative forms and schedules.
- B. Format and Content: Use the Project Manual table of contents as a guide to establish line items for the Schedule of Values. Provide at least one line item for each Specification Section.
  - 1. Include the following Project identification on the Schedule of Values:
    - a. Project name and location.
    - b. Name of Engineer.
    - c. Engineer's project number.

- d. Contractor's name and address.
  - e. Date of submittal.
- C. Submit draft of AIA Document G703 Continuation Sheets.
- D. Arrange the Schedule of Values in tabular form with separate columns to indicate the following for each item listed:
  - 1. Generic name.
  - 2. Related Specification Section or Division.
  - 3. Description of the Work.
  - 4. Name of subcontractor.
  - 5. Name of manufacturer or fabricator.
  - 6. Name of supplier.
  - 7. Change Orders (numbers) that affect value.
  - 8. Dollar value.
    - a. Percentage of the Contract Sum to nearest one-hundredth percent, adjusted to total 100 percent.
- E. Provide a breakdown of the Contract Sum in enough detail to facilitate continued evaluation of Applications for Payment and progress reports. Coordinate with the Project Manual table of contents.
- F. Provide several line items for principal subcontract amounts, where appropriate. Include separate line items under required principal subcontracts for operation and maintenance manuals, punch list activities, Project Record Documents, and demonstration and training in the amount of 5 percent of the Contract Sum.
- G. Round amounts to nearest whole dollar; total shall equal the Contract Sum.
- H. Provide a separate line item in the Schedule of Values for each part of the Work where Applications for Payment may include materials or equipment purchased or fabricated and stored, but not yet installed.
  - 1. Differentiate between items stored on-site and items stored off-site. If specified, include evidence of insurance or bonded warehousing.
- I. Allowances: Provide a separate line item in the Schedule of Values for each allowance.
- J. Unit Cost Allowances: Show line item value of unit cost allowances as a product of unit cost times measured quantity as estimated from the best indication in the Contract Documents.
- K. Each item in the Schedule of Values and Applications for Payment shall be complete. Include total cost and proportionate share of general overhead and profit for each item.
- L. Temporary facilities and other major cost items that are not direct cost of actual work-in-place may be shown either as separate line items in the

Schedule of Values or distributed as general overhead expense, at Contractor's option.

1.04 SCHEDULE UPDATING:

- A. Update and resubmit the Schedule of Values before the next Applications for Payment when Change Orders or Construction Change Directives result in a change in the Contract Sum

1.05 PRELIMINARY SCHEDULE OF VALUES

- A. Prior to first application for payment, submit a proposed schedule of values to the Engineer.
  - 1. Meet with the Engineer and determine additional data, if any required to be submitted.
  - 2. Secure the Engineer and Owner's approval of the schedule of values prior to submitting first application for payment. NO APPLICATIONS FOR PAYMENT WILL BE PROCESSED PRIOR TO APPROVAL OF THE SCHEDULE OF VALUES, as well as other submittals required by contract to accompany payment applications.
  - 3. AIA Form G703 and "Form A" shall be submitted with all columns and spaces completed.

PART 2 PRODUCTS - NOT USED

PART 3 EXECUTION - NOT USED

**END OF SECTION**