

## **SECTION 01300**

### **SUBMITTALS**

#### **PART 1 - GENERAL**

##### **1.01 SECTION INCLUDES**

- A. Submittal procedures.
- B. Proposed Products list.
- C. Product Data.
- D. Shop Drawings.
- E. Samples.
- F. Design data.
- G. Test reports.
- H. Certificates.
- I. Manufacturer's instructions.
- J. Manufacturer's field reports.
- K. Construction photographs.

##### **1.02 SUBMITTAL PROCEDURES**

- A. Transmit each submittal with form provided by Engineer.
- B. Identify Project, date of submittal, Contractor, Subcontractor or supplier; pertinent drawing and detail number, and specification section number, as appropriate.
- C. Apply Contractor's signature certifying that review, approval, verification of Products required, field dimensions, adjacent construction Work, and coordination of information is in accordance with the requirements of the Work and Contract Documents.
- D. Schedule submittals to expedite the Project, and deliver to Engineer at the Engineer's office. Coordinate submission of related items. Email transmittal is the preferred delivery method.
- E. For each submittal for review, allow 10 days excluding delivery time to and from the Contractor.
- F. Identify variations from Contract Documents and Product or system limitations which may be detrimental to successful performance of the completed Work.
- G. Provide space for Design Engineer review signature.
- H. When revised for resubmission, identify all changes made since previous submission.

- I. Distribute copies of reviewed submittals as appropriate. Instruct parties to promptly report any inability to comply with requirements.
- J. Normally, a separate transmittal form shall be used for each specific item or class of material or equipment for which a submittal is required. Transmittal of a submittal of various items using a single transmittal form will be permitted only when the items taken together constitute a manufacturer's "package" or are so functionally related that expediency indicates review of the group or package as a whole. A multi-page submittal shall be collated into sets, and each set shall be stapled or bound, as appropriate, prior to transmittal to the Engineer.
- K. If 3 copies of a submittal are returned to the Contractor marked "NO EXCEPTIONS NOTED", formal revision and resubmission of said submittal will not be required.
- L. If 3 copies of a submittal are returned to the Contractor marked "MAKE CORRECTIONS NOTED", formal revision and resubmission of said submittal will not be required.
- M. If a submittal is returned to the Contractor marked "AMEND-RESUBMIT", the Contractor shall revise said submittal and shall resubmit the required number of copies of said revised submittal to the Engineer.
- N. If a submittal is returned to the Contractor marked "REJECTED-RESUBMIT", the Contractor shall revise said submittal and shall resubmit the required number of copies of said revised submittal to the Engineer.
- O. Fabrication of an item shall be commenced only after the Engineer has reviewed the pertinent submittals and returned copies to the Contractor marked "NO EXCEPTIONS TAKEN" or "MAKE CORRECTIONS NOTED". Corrections indicated on submittals shall be considered as changes necessary to meet the requirements of the Contract Documents and shall not be taken as the basis for changes to the contract requirements.
- P. The Engineer's review of Contractor Shop Drawing submittals shall not relieve the Contractor of the entire responsibility for the correctness of details and dimensions. The Contractor shall assume all responsibility and risk for any misfits due to errors in Contractor submittals. The Contractor shall be responsible for the dimensions and the design of adequate connections and details.

### **1.03 PROPOSED PRODUCTS LIST**

- A. Within 15 days after date of Notice to Proceed submit list of major products proposed for use, with name of manufacturer, trade name, and model number of each product.
- B. For products specified only by reference standards, give manufacturer, trade name, model or catalog designation, and reference standards.
- C. Submittals / Product Data for Review shall be provided for the following items:
  - 1. Traffic Control Plan
  - 2. Aggregate Base
  - 3. Hot Mix Asphalt
  - 4. Type I Slurry Seal
  - 5. Fog Seal
  - 6. Traffic Marking /Striping

#### **1.04 PRODUCT DATA AND SHOP DRAWINGS**

#### **1.05 DESIGN DATA**

- A. Submit for the Engineer's knowledge as contract administrator or for the District.
- B. Submit for information for the limited purpose of assessing conformance with information given and the design concept expressed in the contract documents.

#### **1.06 TEST REPORTS**

- A. Submit for the Engineer's knowledge as contract administrator or for the District.
- B. Submit test reports for information for the limited purpose of assessing conformance with information given and the design concept expressed in the contract documents.

#### **1.07 CERTIFICATES**

- A. When specified in individual specification sections, submit certification by the manufacturer, installation/application Subcontractor, or the Contractor to Engineer, in quantities specified for Product Data.
- B. Indicate material or Product conforms to or exceeds specified requirements. Submit supporting reference data, affidavits, and certifications as appropriate.
- C. Certificates may be recent or previous test results on material or Product, but must be acceptable to Engineer.

#### **1.08 MANUFACTURER'S FIELD REPORTS**

- A. Submit reports for the Engineer's benefit as contract administrator or for the District.
- B. Submit three copies of each report within 30 days of observation to Engineer for information.
- C. Submit for information for the limited purpose of assessing conformance with information given and the design concept expressed in the contract documents.

#### **1.09 CONSTRUCTION PHOTOGRAPHS**

- A. At project completion submit aerial photographs of the completed work.
- B. Photographs: two prints; color, glossy; 8 x 10 inch.
- C. Take a minimum of six aerial photographs from differing directions indicating the relative progress of the Work, 10 days maximum prior to submitting. Photo layout, direction, framing, and altitude of plane shall be as approved by the Engineer.
- D. Identify photographs with date, time, orientation, and project identification.
- E. Aerial photographs shall be taken by a firm regularly engaged in commercial aerial photography.

### **PART 2 - PRODUCTS**

Not Used.

**PART 3 - EXECUTION**

Not Used.

**END OF SECTION 01300**