

Materials Submittals

Blue and Green Sheets

The Traffic Standards Group has compiled lists of materials and equipment used on prior projects. These lists "Blue & Green Sheets" are updated frequently and are available on our Internet web site. Call the Traffic Signal Engineer (503) 986-3596 for the most recently updated set of lists if you can't download them from that site. They are available on ODOT's web site at <http://www.oregon.gov/ODOT/HWY/TS/signals.shtml>

The "Submittals for Field Qualification Equipment and Materials" (Blue Sheets) list contains those items normally qualified by the Project Manager. Brand names and model numbers are listed for most types of equipment. The contractor can submit two copies, appropriately marked, to satisfy the requirements of Standard Specifications Section 00960.02. The pages are pre-stamped for qualification, and include an inspector sign-off box (manufacturer's quality compliance certificate).

The "Submittals for Conditional Qualification Equipment and Materials" (Green Sheets) list contains those items normally accepted for environmental and functional testing by the Traffic Signal Services Unit. Brand names and model numbers are listed for most types of equipment. The contractor submits three copies, appropriately marked, for conditional qualification by the Project Manager.

Read the instructions included in the "blue" and "green" sheets carefully. New updated instructions are printed with the sheets. Please follow these instructions. "Blue" sheets sent in for listed items will be returned to the Project Manager for qualification.

Catalogue Cut Sheets

If the product is not listed in the "blue" and "green" sheets the Contractor shall submit to the Project Manager catalogue cut sheets for the equipment and materials which he proposes to install. The sheets shall identify the product intended to be used. The item shall be listed by manufacturer's name, size and identifying number, when it is necessary or customary in the trade to identify such materials. Such sheets shall be supplemented with data as may be required, including but not limited to detailed scale drawings and wiring diagrams of any nonstandard or special equipment. The Inspector should check these sheets before making payment for any materials on hand but not in place.

When a Contractor submits a catalog cut sheet for approval which has more than one piece of equipment or material on it, the contractor shall mark which particular item is being considered. Mail/Fax cut sheets to ODOT Traffic Signal Engineer for verification and qualification of material(s). Submittals of poor copies that are not clearly marked will be returned for correction.

Pre-qualified materials

Lists of some pre-qualified materials are included in the Special Provisions and the Qualified Products List. Except for signal poles, pre-qualified materials do not have to be submitted to Traffic Standards Group for further qualification.

Pole Submittals

Pole drawings must be stamped by an Oregon Registered Professional Engineer and pre-qualified pole drawings must bear a "reviewed" stamp from both ODOT Traffic Structures and ODOT Traffic Standards.

Incorporating materials into the project

Materials arriving at the project site should be accompanied by proper certifications. No materials shall be incorporated into the project before certifications are received and checked for compliance by the Inspector. Field verify materials checked on the "Blue/Green" sheets are the same parts to be incorporated into the project. If parts do not match ones marked on the "Blue/Green Sheets" or are not listed on the Blue/Green sheets, NEW submittals will need to be submitted.