

Quality Control and Assurance for Design

Quality Control and Assurance: It is the goal of the Department that consistent and quality plans are produced and delivered. This guidance is being written to help ensure the Department of reaching that goal.

Terms and Definitions:

- Quality Control Quality Control is the monitoring of specific project results to determine if they meet quality standards and to identify corrective actions for items that do not meet the quality standards.
- Quality Assurance Quality Assurance is the systematic monitoring and evaluation of various aspects of the project to ensure that the standards of quality are being met. Personnel independent of the design and construction activities typically conduct this.

Roles and Responsibilities: The role of the design firm is to be knowledgeable of local program policies, the Sponsor's Guide, and the WisDOT facilities development process. All products produced by the firm during the design of a project will be reviewed internally with their own quality control procedures. It is not the role of the Department to perform Quality Control.

Quality Control and Assurance: Prior to the PS&E submittal, designs firms will review all PS&E exhibits required for submittal. As part of the PS&E submittal, the design firm will submit a signed Quality Certification Form. This form can either be one that the firm created as part of their Quality Control process or the one attached.