

7800000 INDUSTRY REVIEW COMMENTS

Andy Keel

COMMENT:

Pay items at the bottom of the spec do not match items shown in the "Method of Measurement".

RESPONSE:

Allen W. Schrumpf

COMMENT:

Proposed Specification Change of 7800000 Intelligent Transportation Systems – General Requirements Comments (REV 6/15/06)

- 1) For 780-2 Equipment and Materials section, recommend the following inclusions:

All the software/firmware and equipment provided shall be compatible with the existing Department's SunGuideSM Software System and device drivers. No new device drivers will be developed for this project.

All equipment and materials of a similar type and nature shall of the same manufacturer, model, revision, firmware, etc.

Applicable Standards

All electrical materials and work shall conform to the standards of the National Electrical Manufacturers Association (NEMA), Underwriters' Laboratories (UL) installation requirements for Lightning Protection Systems and components, the Electrical Testing Laboratories (ETL), the National Electrical Testing Association (NETA), Institute of Electrical and Electronics Engineers (IEEE) or the Electronic Industries Association (EIA), Internet Standards, National Transportation Communication for ITS Protocols (NTCIP), Motion Picture Expert Group (MPEG), Lightning Protection Institute Standard of Practice (LPI), National Fire Protection Association Standard for installation of Lightning Protection Systems (NFPA), wherever applicable or required.

All materials and workmanship shall conform to the requirements of the National Electrical Code (NEC), National Electrical Safety Code (NESC) and applicable codes of governing jurisdictions. Unless specified, all standards used for this project shall be the latest edition available effective on this project's bid date.

2) For 780-3 Installations Requirements section, suggest the following expansion:

Ensure that all equipment is mounted on properly prepared surfaces adequate for the size and weight of the equipment. The placement of the equipment shall allow provision of cable and wire installation and maintenance as well as comply with the manufacturers mounting templates and installation manuals.

RESPONSE:
