

**SECTION 01 78 36
WARRANTIES**

PART 1 GENERAL

1.1 SECTION INCLUDES:

- A. Preparation and submittal of warranties
- B. Time and schedule of submittals
- C. Transfer of Maintenance responsibility

1.2 FORM OF SUBMITTALS

- A. Provide two copies of all warranty information in an electronic format on a compact disk (CD).
- B. Provide CD's labeled WARRANTIES, with project number and title, name of responsible company principal, address, and telephone number of Contractor and equipment supplier.
- C. Prepare table of contents in the same sequence as the Project Manual, section 01 78 23; identify each item with the number and title of the correct specification section, and the product name.
- D. Separate each warranty with index tab sheets keyed to the table of contents listing.
- E. Provide full information on CD as necessary listing subcontractor, supplier, and manufacturer, with name, address, and telephone number of responsible company principal.

1.3 PREPARATION OF SUBMITTALS

- A. Provide the responsible subcontractors, suppliers, and manufacturers' warranties in duplicate, prior to claim for final Application for Payment.
 - 1. Warranty shall be on the company's' original forms signed by authorized agent only.
 - 2. Except for items put into use with Owner's permission, identify the start date of warranty period after the Date of Substantial Completion is determined.
- B. Verify that documents are in proper form, contain full information, and are notarized.
- C. Co-execute submittals when required.
- D. Retain warranties until time specified for submittal.
- E. All of the above shall be in electronic format included on the CD or DVD, provide 2 copies.

1.4 TIME OF SUBMITTALS

- A. For equipment or component parts of equipment put into service during construction with Owner's permission, submit documents within ten days after being put into service.
- B. Submit other warranties prior to final Application for Payment.
- C. For warranty items delayed beyond Date of Substantial Completion, submit within ten days after acceptance, listing the date of acceptance as the beginning of the warranty period.

1.5 Transfer of Maintenance Responsibility

- A. Provide a separate tabbed section in the warranty documents for all letters of maintenance responsibility transference.
- B. Provide separate letter for each transfer, which shall include the mutually agreed time and date of the transfer of responsibility.

PART 2 PRODUCTS

2.1 Warranty Certificates

- A. The installation contractor shall complete all warranty certificates, registering the product with the manufacturer.
- B. Use the date of substantial completion as the installation date.
- C. List the product model and serial number on each certificate.
- D. Provide copy of the original certificate in warranty manual if the original goes to manufacturer.

The School District of Palm Beach County

Project Name:

SDPBC Project No.:

PART 3 EXECUTION

- 3.1 The installing contractor shall fill out all product warranty forms during the manufacture's required time limit.
 - A. Failure to do so may result in the Owner's loss of standard product coverage in which the installing contractor shall become liable for the same coverage and time limit forfeited due to their omission.
 - B. The installing contractor shall notify the owner, at least 30 days prior to Substantial Completion, of all optional extended warranties provided by the manufacturer and make available to the owner the opportunity to issue a Contract Modification prior to the application for final payment to facilitate the purchase of the extended warranty.
 - C. The installing contractor shall insure that all warranty documents, including copies of completed registration forms, are submitted to the General Contractor for inclusion into their closeout documents as required by section 01 77 00 of these specifications.
- 3.2 Warranty pre-expiration equipment review
- 3.3 The Commissioning Authority shall conduct an on-site review of equipment and systems covered by warranties.
 - A. This review will be scheduled approximately 2-months prior to expiration of the Warranty.
 - B. The Construction Manager, Owner's Representative, and Owner's Operations & Maintenance representative shall accompany the Commissioning Authority during this review.
 - C. The purpose of the review will be to evaluate the condition of the equipment and systems to determine if Warranty repairs of claims are necessary.
 - D. The Construction Manager shall cooperate to notify the issuer of the Warranty and to schedule necessary repairs or corrective actions prior to expiration of the Warranty.

END OF SECTION