

**OKLAHOMA STATE UNIVERSITY - BUILDING DESIGN STANDARDS**

PART 1 GENERAL

1.01 SUBMITTALS:

- A. Submit test data from manufacturer on proposed waterproofing system.
- B. Submit complete manufacturer's data including suggested installation procedures and details.
- C. Submit shop drawings showing penetrations, sheet layout, special conditions and details not standard with the manufacturer.

1.02 QUALITY ASSURANCE:

- A. Applicator Qualifications:
  - 1. Not less than five years successful experience on projects of similar size and scope using materials of the type specified.
  - 2. Submit letter from manufacturer stating that the applicator is certified to apply the system specified in this section.
  - 3. Provide certification letter on manufacturer's letterhead and signed by an officer of the company.
- B. Waterproof membrane products used on this project shall be of one manufacturer, unless noted specifically otherwise herein. Manufacturer must have not less than 5 years successful experience in the manufacture of required materials.
- C. Pre-Installation Conference:
  - 1. Meet at the project site and review requirements for the work and conditions which could possibly interfere with the successful performance of the work. Require every party who is concerned with the work, or required to coordinate with it or to protect it thereafter, to attend the conference.
  - 2. Require manufacturer's technical representative to participate in the conference.

1.03 WARRANTY:

- A. Manufacturer shall supply a five year materials warranty for this application.
- B. Waterproofing applicator shall supply a two year workmanship warranty and acceptable surety.

**OKLAHOMA STATE UNIVERSITY - BUILDING DESIGN STANDARDS**

PART 2 PRODUCTS

2.01 MANUFACTURERS/MATERIALS:

- A. "Bituthene" by W.R. Grace.
- B. "Jiffy Seal" by Protecto Wrap.
- C. "Polyguard" by Polyguard Products, Inc.
- D. An approved equal.

2.02 ACCESSORIES:

- A. Provide accessories including expansion joints, primers, fillers, sealers, joint tapes, and other items recommended by the manufacturer of the primary waterproofing system.
- B. Protection Course: Provide laminated protection board, board insulation, drainage composite board, or other protection board as recommended by the primary waterproofing system manufacturer.

**END OF SECTION 07110**