

Request For Information

Submitted By: Aaron Chamberlain

Title: CSII

Region: III

Institution: CIM

Project Name: Replace Roofs (Program Phase 1 - 4)

Title: Roof Replacement - Phase 1 Facility B

RFI#: 001

Date: 7/25/2025

Needed By: 8/18/2025

CCM Proj. # I-001123

A/E Proj. # 22-090



RFI Description – Correctional Construction Mentorship Program (CCM)

Project Manual calls for a 20 year Warranty on section 07 54019-8. CCM request to use typical 10 year Warranty. Please Advise .

Location: SFM BLDG. NO. Unit 2, FAC B

Attachments

Plan(s) Sht/Detail: CIM_PHASE 1 FINAL PROJECT MANUAL 07 54 19-8

Product Data: N/A

Specification: CIM_PHASE 1 FINAL PROJECT MANUAL 07 54 19-8

Memo / Letter: N/A

Submittals: N/A

Images: N/A

Shop Drawings: N/A

Other: N/A

Response To RFI – Architecture and Engineering Section

A 10 year warranty is acceptable. This RFI will be followed up with a CB to document the correction to the Project Manual.

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Plan(s) Sht/Detail: N/A

Product Data: N/A

Specification: N/A

Memo / Letter: N/A

Submittals: N/A

Images: N/A

Shop Drawings: N/A

Other: N/A

Response By: Eileen Tumlin, Senior Architect

Date: 8/12/2025

Access Compliance Review for Attachment: Not Required

SFM Approval for Attachment: Not Required

Timestamp of Response: [Final A/E

3. Comply with insulation manufacturer's written instructions for handling, storing, and protecting during installation.
- D. Handle and store roofing materials and place equipment in a manner to avoid permanent deflection of deck.

1.9 ENVIRONMENTAL REQUIREMENTS

- A. Do not install materials when existing or forecasted temperature or weather conditions are detrimental to successful installation, or are not in compliance with manufacturers' recommendations, written instructions or warranty requirements.

1.10 WARRANTY

- A. Comply with all warranty procedures required by manufacturer, including notifications, scheduling, and inspections.
 - B. Manufacturer's Warranty:
 1. Manufacturer agrees to repair or replace components of roofing system that fail in materials or workmanship within specified warranty period.
 2. Warranty includes membrane roofing, base flashings, walkway products, roof insulation, fasteners, cover boards, substrate boards, roofing accessories, and other components of roofing system.
 3. Warranty must be Non-Prorated and provide No Dollar Limit (NDL).
 4. Warranty Period: Manufacturer's maximum warranty available without added cost, minimum 20 years from date of completed installation.

PART 2 PRODUCTS

2.1 BASE PRODUCTS

- A. Products name or identified by make or model number, or other designation and described below are base products. Base products establish the standards of type, function, dimension, in-service performance, physical properties, appearance, warranty, cost, and other characteristics required by the Project.
- B. Products of manufacturers not listed may be proposed for substitution subject to the requirements of Section 01 25 00 – Substitution Procedures.

2.2 PRODUCTS

- A. PVC Roofing Membrane with Backing:
 1. Membrane: ASTM D4434, Type III or Type II Grade 1; reinforced Polyvinyl Chloride sheet; 80 mils (0.080 inch) thick; white exposed face color; with factory-applied felt backing; conforming to the following criteria:

<u>Properties</u>	<u>Test</u>	<u>Min. Results</u>
Tearing Strength, lbf (N)	ASTM D1004	10 lbf min. (45 Newtons)

POLYVINYL-CHLORIDE (PVC) ROOFING