
**SAN FRANCISCO UNIFIED SCHOOL DISTRICT
FACILITIES DESIGN AND CONSTRUCTION**

ADDENDUM NO. 5

PROJECT: Abraham Lincoln High School
Roofing & Waterproofing Project
2161 24th Ave., San Francisco 941116

DATE: May 6, 2016

OWNER: San Francisco Unified School District
135 Van Ness Avenue
San Francisco, CA 94102

SFUSD NO.: 11830

DSA APP. NO.: N/A

Notice is hereby given to all prospective bidders that plans and specifications on the subject project are modified as hereinafter set forth. This Addendum shall be attached to and form a part of the plans and specifications. All bidders must acknowledge receipt of this addendum on the Bid Form. In case of difference with previous addenda or communications, this addendum takes precedence.

It is the responsibility of all bidders to notify all subcontractors from whom they request bids and from whom they accept bids of all changes contained in this addendum.

PROJECT MANUAL

1. Item No. PM-1

Reference: Section 075216 – SBS Roofing

Description: Revise the following:

1. Revise paragraph 1.1.A.1 (Summary) to read: "Provide a styrene-butadiene-styrene (SBS) modified bitumen roofing system, including coverboard, base sheet, intermediate sheet, cap sheets, flashings, and all other associated components for a complete watertight system suitable for issuance of a 30-year non-prorated, no-dollar-limit, labor-and-materials guarantee. Roofing system shall be cold-applied to existing sound concrete roof deck."
2. Include paragraph 1.6.E (Informational Submittals) to read: "Contractor shall provide a detailed description of the complete SBS modified bitumen roofing system, including coverboard, base sheet, intermediate sheet, cap sheets, flashings, and accessories as components of a 30-year, non-prorated, no-dollar-limit, labor-and-materials guarantee. The detailed description shall include all manufacturer's information, as described in Section 1.5 and 1.6 of this Specification section."
3. Revise paragraph 2.01.B (Base Sheet) to read: "Provide a fiberglass mat composite modified bitumen base ply complying with ASTM D6163 Type II, Grade S for SBS-modified bitumen sheet materials."
4. Include paragraph 2.01.B.1 (Roofing Membrane Base and Stripping Ply Products) to read: "Provide 'Paradiene 20 EG,' manufactured by Siplast, or approved equal."
5. Revise paragraph 2.01.C (Granule-Surfaced Roofing Membrane Cap Sheet) to read: "Provide a granulated cap sheet to comply with ASTM

D6163 Type I, Grade G for SBS-modified bitumen sheet materials using glass fiber reinforcements.”

6. Include paragraph 2.01.C.1 (Granule-Surfaced Roofing Membrane Cap Sheet Products) to read: “Provide ‘Paradiene 30 FR,’ manufactured by Siplast, or approved equal.”
7. Include paragraph 2.02.A.1.a (Backer Sheet and Flashing Reinforcing Ply Products) to read “Provide ‘Paradiene 20 EG,’ manufactured by Siplast, or approved equal.”
8. Include paragraph 2.02.B.1.a. (Fluid Applied Flashing System Products) to read : “Provide ‘Parapro Flashing System,’ manufactured by Siplast, or approved equal.”
9. Include paragraph 2.04.A.1.a. (Substrate Boards) to read: “Provide roofing cover board to comply with ASTM C1177/C 1177 M, glass-mat, water-resistant gypsum substrate, 1/4-inch thick. Provide ‘DensDeck Prime,’ manufactured by Georgia Pacific, or approved equal. Coverboard shall be applied directly to roofing substrate following all relevant manufacturer’s procedures.”
10. Revise paragraph 2.04.C. (Adhesives) to read: “Provide a cold-process adhesive suitable for application on concrete roof decks.”
11. Include paragraph 2.04.C.1 (Adhesive Products) to read: “Provide ‘PA-311 M Adhesive,’ manufactured by Siplast, or approved equal.”
12. Delete paragraph 3.04.E.1 (Heat Welding)
13. Delete paragraph 3.07 (Walkway Installation)

END OF ADDENDUM ITEMS