



Public Works works for the Public



COUNTY OF  
IMPERIAL

DEPARTMENT OF  
PUBLIC WORKS

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**COUNTY OF IMPERIAL PUBLIC WORKS**

155 S. 11<sup>th</sup> Street  
El Centro, CA 92243

**County of Imperial Department of Public Works  
Imperial County Health Department Re-Roofing System  
Located At 935 Broadway Ave., El Centro, CA**

**County Project No. SR6214HTH**

**ADDENDUM NO. 6**

**NOVEMBER 29, 2016**

This *ADDENDUM* is hereby made part of the Contract Documents and specifications to the same extent as if originally included therein, and shall be signed by the Bidder and included with the proposal.

**Notification No. 1:**

We will not be accepting any additional Substitution Submittals at this time. The deadline for all submittals was October 27, 2016.

**Clarification No. 1:**

Addendum No. 5 - Question No. 1: Substitution Request pursuant to Section 07 50 00 Part 2, Section 2.02 Membrane. Thermal and Moisture Protection, Mech Fast FB PVC Membrane for the use of the Johns Manville 80 mil Fleece Back PVC Membrane - JM PVC 80 FB roofing system - ASTM 4434 Type III product.

The Johns Manville product has been rejected as a substitution by the Architect due to the following.

1. In the Warranty section of the bid document specification, Section 1.08, the following statement appears at the bottom of Item A:

"Warranty shall not exclude regular foot traffic or storage of materials of any kind on the roof surface, and it shall not obligate the owner to a maintenance schedule or requirements of any kind or type."

- a. JM's warranty requirements included a maintenance program in order to continue the coverage of the guarantee; therefore, this did not meet the specified requirements.

2. Additionally, the feltbacking is 3.8 oz, not 9 oz as specified.

3. The submittal does not include membrane and polymer certifications confirming that the membrane has a minimum of 80 mils of membrane thickness and a minimum of 40 mils of waterproofing polymer.


**Clarification No. 2:**

Addendum No. 5 – Question No. 2: Substitution Request pursuant to Section 07 50 00 Part 2, Section 2.02 Membrane for the use of Carlisle SynTec – Sure-Flex PCV product.

The Carlisle product has been rejected as a substitution by the Architect due to the following.

1. The submittal package contains a letter from the manufacturer announcing the production of their new PVC membrane product commencing March 7, 2014. As a new membrane product, this membrane does not have the field experience as required by the published specification as declared in Section 1.02, E, which states: "Membrane to have no formulation changes in the last fifteen (15) years as certified by the Manufacturer."
2. The warranty submitted does not state the term of the warranty, nor does it state the maximum wind speed protection. The required warranty provides for 20 Years as stated in Section 1.08 B of the specification. Additionally, the warranty does not state that it provides for No Dollar Limit (NDL) and that it's not Non-Prorated. Finally, the submitted warranty states: "Failure by the Owner to use reasonable care in maintaining the roof, said maintenance to include, but not limited to those items listed on Carlisle's Care & Maintenance Information sheet..." Therefore, there appears to be other maintenance obligations/requirements as part of the warranty that are not stated in the manufacturer's information sheet and contractor's submittal. Finally, the specification requires the warranty to provide for 90 mph wind speed protection, but that was not included, either.
3. The membrane submitted does not provide for a 9 oz. felt backing, as required for this system assembly and stated in the product section of the specification.
4. The product data sheet for the membrane submittal states membrane/ mil thickness tolerance of +/- 10%. Section 2.01, C of the published specification states, in part: "Membrane shall be certified by the Manufacturer to be the exact thickness as specified. Additionally, in Section 2.01, D states: " Membrane shall have a minimum of (40) mils of waterproofing polymers above the reinforcements as documented by a third party.

The Contractor is responsible for advising any and all subcontractors of this change. Each bidder must acknowledge receipt of this addendum in the noted space below and must be attached to the proposal.



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John A. Gay, PE

Interim Director of Public Works

**Acknowledgement of Addendum No. 6**

License No: \_\_\_\_\_

Print or Type Company Name: \_\_\_\_\_

Print or Type Authorized  
Name: \_\_\_\_\_

Authorized Signature of Contractor: \_\_\_\_\_

Date Signed: \_\_\_\_\_