



QUESTIONS & RESPONSES #05

RFP or RFQ / TITLE 071293 | 1701 PoT Rd Roof Re-Cover

CONTACT Heather Shadko, PROCUREMENT

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PHONE NUMBER 253-428-8697

SUBMITTAL DUE DATE June 10, 2020 @ 2:00 PM (PST)

Q&A ISSUE DATE June 3, 2020

PROPOSER QUESTIONS	PORT RESPONSES	RFP/ RFQ Section
I was wondering if there was a start date for this project?	Per 00 52 00-2, paragraphs 2.0 and 3.0 the Contractor shall achieve Substantial Completion of the entire Work no later than 120 calendar days from execution of the Contract.	00 52 00 3.0
I am contacting you regarding the substitution of DURO-LAST Roofing Systems on the upcoming 1701 Port of Tacoma Road Building Re-Cover project in Tacoma, WA. The attachment contains our substitution request data and technical information for Duro-Last's Duro-Tuff 60-mil Membrane Roof System. (form submitted)	Proposed DURO-LAST Duro-Tuff 60-mil Roofing Membrane System substitution is rejected.	07 53 00 2.02
Please see the attached signed sub-request. (Regarding Carlisle Syntec - Sure Flex PVC Roof Membrane)	See Addendum 1.	07 53 00 2.02

<p>The following attachment contains our substitution data and technical information for Versico's Induction Welded VersiFlex PVC Roofing Membrane System.</p>	<p>Proposed Versico 60-mil Gray Induction Welded VersiFlex substitution is rejected.</p>	<p>07 53 00 2.02</p>
<p>I see that Carlisle Syntec as approved and we were rejected...Any feedback you can give us would be helpful</p>	<p>The 3 approved sheets all have a minimum thickness of 60 mils The 2 not-approved sheets have nominal 60 mils</p> <p>The nominal sheet fluctuates between 10% under 60 mils to 10% over 60 mils; there is no fluctuation in the 60 mill minimum sheet.</p> <p>We are concerned about a roof membrane at 10% less than the millage specified (aka 56 mils)</p> <p>The most important part of a PCV roof is the thickness of material above the scrim (wear layer); the area below the scrim is the "fill layer"</p> <p>The scrim is placed between midpoint between wear layer and the fill layer.</p> <p>With a nominal 60 mill membrane roof you have less of the wear layer than the nominal 60 mil membrane; it is not as durable a roof membrane</p>	
<p>Who was the architect on this one?</p>	<p>Jerry Osborn from OAI PS</p>	

<p>I am contacting you regarding the substitution of DURO-LAST Roofing Systems on the upcoming 1701 Port of Tacoma Road Building Re-Cover project in Tacoma, WA. The attachment contains our substitution request data and technical information for Duro-Last's Duro-Tuff (thickness guaranteed 60-mil per specification). (form submitted)</p>	<p>Proposed DURO-LAST Duro-Tuff (thickness guaranteed 60-mil per specification) substitution is rejected.</p>	<p>07 53 00 2.02</p>
<p>Attached is our substitution request form and technical information guaranteeing the 60-mil minimum thickness required to meet the specifications for this project. Also included are supporting data and comparison chart.</p>	<p>Proposed DURO-LAST Duro-Tuff 60-mil Roofing Membrane System substitution is rejected.</p>	<p>07 53 00 2.02</p>

DIVISION 00 - PROCUREMENT AND CONTRACTING REQUIREMENTS
SECTION 00 26 00 - SUBSTITUTION PROCEDURES

**PROJECT TITLE: 1701 PORT OF TACOMA ROAD
BUILDING ROOF RE-COVER**

PROJECT NO.: 101483.01

SUBMITTED BY: Will Williams
PRIME/SUB/SUPPLIER: Edge 2 Edge Roof Solutions, LLC

CONTRACT NO.: 071293
DATE: May 15, 2020

Specification Title: Induction Welded Single-Ply PVC Membrane Roofing Section No.: 07 53 00
Description: PVC Membrane will meet the min 60-mil requirement with associated products for 20-year warranty Paragraph: 2.02
Page No.: 157 (07 53 00-5)

Proposed Substitution: DURO-LAST Duro-Tuff 60-mil Roofing Membrane System (thickness guaranteed 60-mil per specification)
Trade Name: Duro-Last Model No.: Duro-Tuff PVC
Manufacturer: Duro-Last Roofing Inc
Address: 525 Morley Drive; Saginaw, MI, 48601 Phone No.: (866) 735-8824
Installer: TBD
Address: — Phone No.: —

Differences between proposed substitution and specified product: Duro-Tuff Meets or exceeds all physical properties. Duro-Last membranes have more mils above reinforcement, superior puncture & tear resistance, the same polymer above and below the scrim.

☒ Point-by-Point comparative data attached - REQUIRED

Reason for not providing specified item: In an effort to provide the most competitive bid and contractor preference

Similar Installation:

Project: Chehalis School District / PK-2 Building A/E: McGranahan Architects
Address: 1220 Bishop Road; Chehalis WA, 98532
Owner: Chehalis School District Date Installed: 2017

Proposed substitution affects other parts of Work: ☒ No ☐ Yes; explain —

Supporting Data Attached:

☐ Drawings ☒ Product Data ☐ Samples ☐ Tests ☐ Reports ☒ Other: Product Brochure

Applicable to Substitution Requests During Construction:

Proposed to Port for accepting substitution: \$ potential cost savings
Proposed substitution changes Contract Time: ☒ No ☐ Yes [Add] [Deduct] — # days.

DIVISION 00 - PROCUREMENT AND CONTRACTING REQUIREMENTS
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The Undersigned certifies:

- Proposed substitution has been fully investigated and determined to be equal or superior in all respects to specified product.
 - Same warranty will be furnished for proposed substitution as for specified product.
 - Same maintenance service and source of replacement parts, as applicable, is available.
 - Proposed substitution will have no adverse effect on other trades and will not affect or delay Baseline Project Schedule.
 - Cost data as stated above is complete. Claims for additional costs related to accepted substitution which may subsequently become apparent are to be waived.
 - Proposed substitution does not affect dimensions and functional clearances.
 - Payment will be made for changes to building design, including A/E design, detailing, and construction costs caused by the substitution.
 - Coordination, installation, and changes in the Work as necessary for accepted substitution will be complete in all respects.
-

Submitted By: Will Williams

Signed By: Will Williams

Firm: Edge 2 Edge Roof Solutions, Inc

Address: 2506 N Puget Sound Avenue

Tacoma, WA. 98406

Telephone: (253) 225-4858

Email: wmmwilliams@msn.com

Attachments: _____

A/E's REVIEW AND RECOMMENDATION

☐ Approved Substitution

☐ Approved Substitution as Noted

☒ Reject Substitution - Use specified materials.

☐ Substitution Request received too late - Use specified materials.

Signed by: Jerry Osborn

Date: 6-2-20

ENGINEER'S REVIEW AND ACTION

Text

☐ Substitution Approved - Make submittals in accordance with this Specification Section. If during construction, prepare Change Order.

☐ Substitution Approved as Noted - Make submittals in accordance with this Specification Section. If during construction, prepare Change Order.

☒ Substitution Rejected - Use specified materials.

☐ Substitution Request received too late - Use specified materials.

Signed by: [Signature]

Date: 6/2/20

END OF SECTION