

Specification Review Checklist

SFB Roofing Performance Specification Type:

POLYURETHANE ROOF COATING

07 56 40

This checklist can be used for new construction and building renewal grant projects

Project: _____

Revised 12/29/20

Checked	Specification	Paragraph	Comments	Field Acceptance
<input type="checkbox"/>	SFB recommendations	This checklist refers to the SFB General Roofing Specification 07 30 00 numerous times which needs to be followed.		
<input type="checkbox"/>	General Roofing Performance Specification Para. 2.1.4.1	The Architect shall provide to the SFB at the first kickoff meeting or pre-design award meeting the SFB Performance Specifications which will be used as a guideline to supplement the Architect's roofing specification before proceeding with their design. Performance Specification	Optional: Use the SFB NC kickoff meeting agenda form for BRG pre-design award meeting with the District's representatives.	
<input type="checkbox"/>	General Roofing Performance Specification Para. 2.1.9	Has the Architect signed their Shop Drawing review stamp?		
<input type="checkbox"/>	General Roofing Performance Specification Para. 1.2	Has a roof assessment been performed? If so, who performed this? If an assessment by the District has not been performed by others, has this Project's Architect or SFB Liaison performed their assessment in the field prior to the start of Design?		
<input type="checkbox"/>	General Roofing Performance Specification Para. 1.2.5 & 6.5	Has roof coring been performed with pictures?		
<input type="checkbox"/>	General Roofing Performance Specification Para. 1.2.6.2	Has a pre-design meeting with the Assessor, Project Architect, District & the SFB been held to define a direction for a scope of work?	Optional: Use the SFB NC kickoff meeting agenda form for BRG pre-design award meeting with the District's representatives.	
<input type="checkbox"/>	General Roofing Performance Specification Para. 1.3.1	Has the Assessor provided a schedule for this project within 5 days of their notice to proceed?		

<input type="checkbox"/>	SFB recommendation	Has the Architect or Liaison verified the existing condition? If so, can a repair or restoration be applied to extend this roof another 3-5 years?		
<input type="checkbox"/>	SFB recommendation	Has the Architect or Liaison verified the interior existing finishes showing signs of water infiltration from the roof?		
<input type="checkbox"/>	General Roofing Performance Specification Para. 8	Has a Structural Engineer reviewed the as found condition & scope of work prior to the start of design?		
<input type="checkbox"/>	SFB recommendation	Has a Mechanical Engineer reviewed the as found condition & scope of work prior to the start of design?		
<input type="checkbox"/>	General Roofing Performance Specification Para. 12	The manufacturer cannot be specified in the District's IFB		
<input type="checkbox"/>	General Roofing Performance Specification Para. 2.2.1	If the project requires multiple site visits within a week, this situation shall be reported to the SFB. One visit per week is required.		
<input type="checkbox"/>	General Roofing Performance Specification Para. 2.4.1	All weekly reports by the bidder's foreman or local manufacturer representative must be submitted to the Architect and the SFB. If the manufacturer's local representative is not available, a 3 rd party QA/QC representative may be provided by the manufacturer.	Has the manufacturer been copied on these reports?	
<input type="checkbox"/>	General Roofing Performance Specification Para. 3.1.1.1	The SFB shall discuss with the Registrar of Contractors open & resolved actions with the Architect as part of the contractor's qualifications prior to award of contract.		
<input type="checkbox"/>	General Roofing Performance Specification Para. 6.2	The Architect shall provide written justification for a roof replacement or restoration in lieu of repair		
<input type="checkbox"/>	General Roofing Performance Specification Para. 9.1.1	All new roof installations require compliance to the minimum R/CI values found in IECC.		
<input type="checkbox"/>	General Roofing Performance Specification Para. 10.3.2	Has the existing HVAC curb heights been verified? Are taller curbs required?		
<input type="checkbox"/>	General Roofing Performance Specification Para. 2.1.1-2.1.7	A roof shall be determined as failed when any of the following conditions exist: loss of surface granules, visible fibers/felts, curling edges, hips & ridges leaking & failed underlayment.		
<input type="checkbox"/>	SFB recommendation	Has the Architect included the assessed deficiencies in their design package?		
<input type="checkbox"/>	SFB recommendation	Are there existing solar panels on the roof? Please refer to SFB Rooftop Solar Policy		
<input type="checkbox"/>	Poly Roof Coating	Primer to other substrates to provide greater adhesion to aluminized asphalt,		

	SPECIFICATION 8.3.1	metal, concrete masonry units or other substrates.		
<input type="checkbox"/>	Poly Roof Coating SPECIFICATION 8.4.1	Self-flashing SPF Roof Insulation (Optional Reinforcement Flashing) can be used to seal parapet walls, pipe penetrations, curbs and other roof top penetrations.		
<input type="checkbox"/>	Poly Roof Coating SPECIFICATION 8.8.1	Poly Roof Coating shall be a single component moisture cure product that is fire classified by UL & ASTM E108 Class A or B.		
<input type="checkbox"/>	Poly Roof Coating SPECIFICATION 8.8.2	No private label coating manufacturers allowed.		
<input type="checkbox"/>	Poly Roof Coating SPECIFICATION 8.8.3	The Poly Coating System shall have a minimum 10 year, no dollar limit material & labor warranty provided by the Manufacturer.		
<input type="checkbox"/>	Poly Roof Coating SPECIFICATION 8.8.4	The minimum dry mil thickness of the Poly Roof Coating shall be 35 mil or greater if required by the Manufacturer for a 20 year no dollar Manufacturer warranty.		
<input type="checkbox"/>	Poly Roof Coating SPECIFICATION 9.1	A two year minimum material and labor warranty shall be provided by the Contractor.		
<input type="checkbox"/>	Pre-construction	Has the Architect's design package been submitted to the District, Liaison and the Structural & Mechanical Engineers?		
<input type="checkbox"/>	Pre-construction	Has this design package been reviewed by the Structural and Mechanical Engineers?		
<input type="checkbox"/>	Pre-construction	Has the Architect's roof field observation been submitted to the Liaison?		
<input type="checkbox"/>	Bid process	Has the District's procurement department received the approved design drawings and specifications?		
<input type="checkbox"/>	Bid process	Has the District advertised these documents?		
<input type="checkbox"/>	Bid process	Is the Liaison part of this procurement selection process?		
<input type="checkbox"/>	Bid process	The District shall include the requirement of payment & performance bonds.		
<input type="checkbox"/>	General Roofing Performance Specification Para. 2.1.7	Have the manufacturer's wind load calculations been included the Bid documents?		
<input type="checkbox"/>	Pre-construction	If any manufacturer misses out on the Pre-bid meeting, it's the bidder's responsibility to make sure the manufacturer visits the site so a warrant document can be provided with the bid.		

DISTRICT NAME	DISTRICT ACKNOWLEDGEMENT	DATE
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SFB LIAISON NAME	SFB LIAISON ACKNOWLEDGEMENT	DATE
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ARCHITECT NAME	ARCHITECT ACKNOWLEDGEMENT	DATE
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