



Solicitation Amendment

St. David Unified School District
PO Box 70
St. David, AZ 85630
520.720.4781

Solicitation No: IFB 21-01-22

Description: High School Gym Roof Replacement Project

Page 1 of 1

Amendment No.: One (1)

Pursuant to the Uniform Instructions to Offerors, (2)(F), Solicitation Amendments, the above referenced solicitation shall be amended as follows:

1. Provide the mandatory Pre-Bid Conference Meeting Sign-In Sheet, a total of three (3) pages, as an Exhibit to the solicitation documents.



PreBid Sign In
1-7-21.pdf

2. Add the following to the Scope of Work, Section 5. Summary of Work, on Page 5:

- O. Q&A through Bonfire portal received by deadline, attached as separate one (1) page PDF file, named "**Q&A 1-11-2020**".



Q&A -1-11-21.pdf

- P. Assessment report photographs for the Gym Building are provided as reference and attached as a separate PDF file containing seventeen (17) pages.



Building 1013
Assessment Photos.pdf

ALL OTHER PROVISIONS OF THE SOLICITATION SHALL REMAIN IN THEIR ENTIRETY.

Bidder hereby acknowledges receipt and understanding of the above amendment.

The above referenced amendment is hereby executed this date by the District.

|

Danielle Peterson | 1/12/2021

Signature

Date

Signature

Date

Danielle Peterson | Business Manager

Printed/Typed Name and Title

Printed/Typed Name and Title



St. David Unified School District, #21
PO Box 70, St. David, AZ 85630

MANDATORY Pre-Bid Conference for IFB #21-01-22 High School Gym Roof Replacement Project

SIGN IN SHEET DATE: JANUARY 6, 2021 TIME: 10:00 AM LOCATION: ST. DAVID HIGH SCHOOL, 70 E PATTON STREET, ST. DAVID, AZ 85630

Page 1 of 4

Please Sign In Below

PRINTED NAME	ORGANIZATION	PHONE #	EMAIL ADDRESS
Danielle Peterson -By Phone -	St. David Unified School District	520.720.4781	dpeterson@stdavid.org
Andrew Brogan AB	St. David Unified School District	520.720.4781	abrogan@stdavid.org
Missy Mudry MDM	Sunny Path Associates, LLC	480.842.9088	missy@sunnypathassoc.com
Bob Polcar ul	Robert Polcar Architects	(602) 363-4096	bob@rparchitects.com
Brandon Richardson	Classic Roofing	602-214-8545	Brandon.Richardson@ classicalaz.com
John Farley	S.D. Crane Builders	480-832-1777	jfarley@ sdcranebuilders.com sdcranebuilders.com
Bob Gardner	Progressive Services	500-829-3816	bob.gardner@progressiveus.com
Walt Hitchcock	SAPREMA	480-644-3433	whitchcock@saprema.us
Ryan Brown	ALCC Corp	520-850-5505	Ryan@ALCCCORP.COM
Joe Everingred	Desert Springs Const	520-508-9776	JoeJoe@hotmail.com

IMPORTANT: All amendments and related solicitation documentation is found on the District's website, www.stdavidschools.org, which serves as the official location for these types of opportunities.

St. David Unified School District, #21
PO Box 70, St. David, AZ 85630

MANDATORY Pre-Bid Conference for IFB #21-01-22
High School Gym Roof Replacement Project

SIGN IN SHEET **DATE:** JANUARY 6, 2021 **TIME:** 10:00 AM **LOCATION:** ST. DAVID HIGH SCHOOL, 70 E PATTON STREET, ST. DAVID, AZ 85630

Page 2 of 4

[illegible]

IMPORTANT: All amendments and related solicitation documentation is found on the District's website, www.stdavidschools.org, which serves as the official location for these types of opportunities.

St. David Unified School District, #21
PO Box 70, St. David, AZ 85630

MANDATORY Pre-Bid Conference for IFB #21-01-22
High School Gym Roof Replacement Project

SIGN IN SHEET **DATE:** JANUARY 6, 2021 **TIME:** 10:00 AM **LOCATION:** ST. DAVID HIGH SCHOOL, 70 E PATTON STREET, ST. DAVID, AZ 85630

Page 3 of 4

PRINTED NAME	ORGANIZATION	PHONE #	EMAIL ADDRESS
Jonathan Watt	St David Schools	520-720-4781	jwatt@stdavid.org
Ben Gifford	Contract West Roofing	(901) 443-2427	contractwestroofing@gmail
Jacob Oliver Const.	Friedrich Const.	480-720-6323	jacob@friedrichconst.

IMPORTANT: All amendments and related solicitation documentation is found on the District's website, www.stdavidschools.org, which serves as the official location for these types of opportunities.

Questions and Answers

Desert Springs Construction & Remodeling

Roofing Material

Joseph Eveningred, Jan 08, 2021 9:11 AM MST

Would Duro-Last PVC or Fibertite PVC KEE be acceptable?

Missy Mudry, Jan 11, 2021 10:13 AM MST

Thank you for your inquiry. Your question has been received and will be addressed in an amendment ASAP.

Missy Mudry, Jan 12, 2021 7:40 AM MST

On this project contractors should bid the specified roof system, which is modified bitumen. The SFB guideline specs do not recommend the use of PVC roofing for this application. Please refer to Exhibit F, Arizona SFB Policy XI. Performance Specifications found on Page 54. Thank you.

BUILDING #1013 (GYMNASIUM)



Overview of lower elevation low-slope bituminous roof system.



Overview of upper elevation low-slope Bituminous roof system.



Lower roof cap sheet is alligatoring¹ and cracking, most likely due to UV exposure.

¹ Alligatoring is a characteristic in asphalt, which occurs during aging. Exposed asphalt inherently over time loses volatile oils; in conjunction with oxidation caused by UV exposure creates a pattern of cracks. These cracks resemble alligator hide.



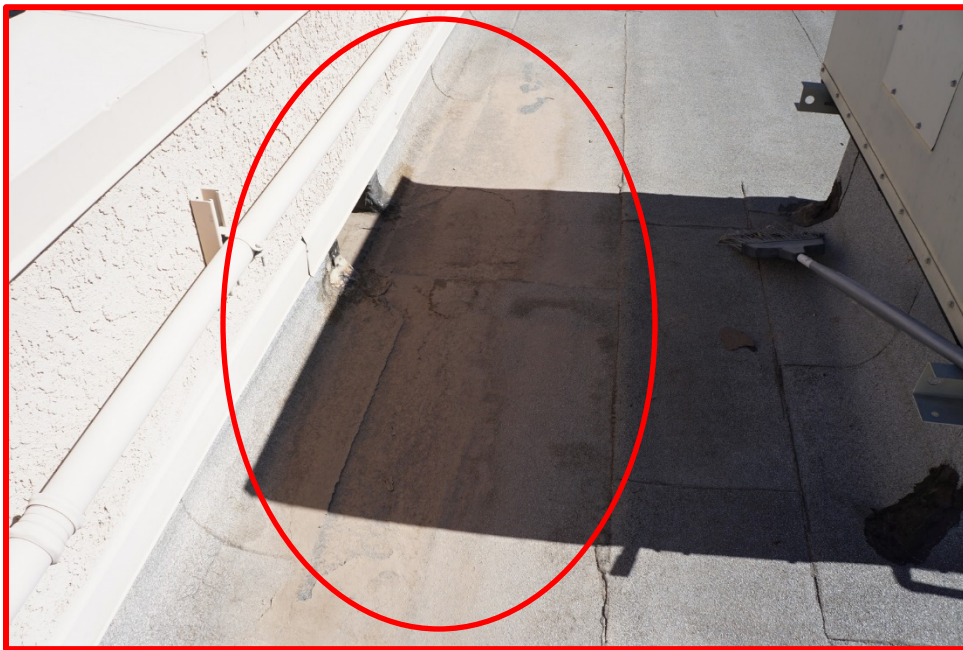
Cracked and torn roof cap sheet as indicated by the yellow arrow in the photograph above. This condition is allowing moisture into the interior of the building.



Improper flashed repair at the roof penetrations on lower deck. Roof repair plastic (also called “roofing bull” or “roof mastic”) as identified by the yellow arrow has deteriorated and cracked no longer performing as intended. This condition is allowing moisture into the roof system.



Upper roof cap sheet is alligatoring and cracking, most likely due to UV exposure. This condition is allowing moisture into the roof system and most likely into the interior of the building below.



Overview of an area of ponding². Ponding water accelerates the deterioration of many materials, including adhesives in building products, steel equipment supports, and particularly roofing asphalt. On low-slope asphalt roofs, ponding water allows the oil solvent components of the asphalt to leach out and evaporate, leaving the roof membrane brittle and susceptible to cracking and leaking in the ponding location.

² The National Roofing Contractors Association (NRCA) describes ponding as water that remains on a roof surface longer than 48 hours after the termination of the most recent rain event.



Missing reglet flashing for roof termination. Roof repair plastic (also called “roofing bull” or “roof mastic”) as identified by the yellow arrow has deteriorated and cracked no longer performing as intended. This condition is allowing moisture into the roof system.



Overview of the roof sample core at the low-slope bituminous roofing system.

























