

PARTIAL ROOF REPLACEMENT

**STAPLES HIGH SCHOOL
70 NORTH AVENUE
WESTPORT, CT 06880
STATE PROJECT #158-0100 RR
BID #23-009-RFP**

S/P+A PROJECT NO. 21.132

DATE: September 27, 2022

The following changes to the Drawings and Project Specifications shall become a part of the Drawings and Project Specifications; superseding previously issued Drawings and Project Specifications to the extent modified by Addendum #2.

General Information:

- The deadline for RFIs was Friday, September 23, 2022, 2:00pm.
- See attached RFI log. (4)

Changes to Addenda:

- ADDENDUM #1:
 - Changes to the Specifications, SECTION 075323, ETHYLENE-PROPYLENE-DIENE-MONOMER (EPDM) ROOFING, Page 7, Article 3.1.A, delete in its entirety. *(Per Owner Review)*
 - Changes to the Drawings:
 - DRAWING C1, CODE INFORMATION, General Notes, Note 19, revise “concrete” to read “gypsum”. *(Per Owner Review)*
 - DRAWINGS A2, ROOF PLAN PART #1 and A4, ROOF PLAN PART #3, Demolition Notes, add the following:

“6. Remove existing roof assembly including OSB plywood cover board and toggle screws on Roofs 1, 10-12, 14, and 18.” *(Per Owner Review)*
 - DRAWING A3, ROOF PLAN PART #2:
 - Demolition Notes, add the following:

“6. Remove existing roof assembly including OSB plywood cover board and toggle screws on Roofs 1, 10-12, 14, and 18.”
 - Roof Plan 1, Roof 26, revise all instances of “SH” to read “SK”. *(Per Owner Review)*

Changes to the Specifications:

- SECTION 075323, ETHYLENE-PROPYLENE-DIENE-MONOMER (EPDM) ROOFING, Page 8, Article 3.4.G., revise “Concrete Decks” to read “Gypsum Decks”. *(Per Owner Review)*
- DRAWING C1, CODE INFORMATION, Demolition Notes, add the following:
 - “6. Remove existing roof assembly including OSB plywood cover board and toggle screws on Roofs 1, 10-12, 14, and 18.” *(Per Owner Review)*
- DRAWING A1, OVERALL ROOF PLAN:
 - Demolition Notes, add the following:
 - “6. Remove existing roof assembly including OSB plywood cover board and toggle screws on Roofs 1, 10-12, 14, and 18.” *(Per Owner Review)*
 - Roof Plan 1:
 - Roofs 6-14, 18, 23, and 27-29, exist. deck, revise “concrete” to read “gypsum”.
 - Roofs 20, 21, and 24-26, exist. deck, revise “metal” to read “gypsum”. *(Per Owner Review)*

The bid date remains unchanged by this addendum.

The addendum consists of six (6) pages of 8½” x 11” text.

End of Addendum #2



Project: **Staples High School Partial Roof Replacement**
Bid #/State Project # **23-009-RFP/158-0100 RR**
S/P+A Project #: **21.132**

RFI Deadline: **09/23/22**
Bids Due: **09/30/22**

RFI #	QUESTION	DATE RECEIVED	RESPONSE	ADDENDUM # ISSUED
001	Please confirm that the solar panels, conduits, and wall units related to solar will be raised and handled by the Owner prior to roofing start. These items may be warrantied and there could be restrictions in place on who can alter etc., you certainly do not want to void any warranties/agreements.	09/16/22	The Owner will handle the removal and reinstall of this solar unit.	1
002	Please provide a detail on raising the low lines at the mechanical screen (mechanical well), (it seem to be freezer refrigerant lines). See attached Photo #1.	09/16/22	See revised drawing in Addendum #1.	1
003	If a gas line to an RTU is too low with new insulation heights is it the responsibility of the roofing contractor to raise? See attached Photo #2.	09/16/22	Yes, Contractor is responsible for raising all gas lines & associated mechanical units. See revised drawing in Addendum #1.	1
004	Please confirm if the railing not indicated on the drawings at the back edge of roof 9 is to be disposed of, or to remove and reinstall?	09/16/22	Railing to be removed and reinstalled.	1
005	Roof 26 - are those truly smoke hatches or skylights?	09/19/22	They are truly smoke hatches.	1
006	New ladders are called out on the drawings. Please indicated where and how many are to be installed.	09/19/22	New metal ladders are to be installed where noted with symbol NL on the plan.	1
007	Has there been any core samples taken of the existing roofing? Can the existing roof composition information be made available?	09/22/22	Roof thicknesses vary due to tapered insulation however see revised Demolition Note in Addendum #2.	2
008	The PV Panels on Roof 29. It was brought up at the walkthrough about who is responsible for the disconnect and reconnect. Can this be clarified who is responsible? If there is a vendor we should use, please provide that information.	09/22/22	Refer to RFI #001.	2
009	I have concerns that the Steel dunnage that the PV Panel array on Roof 29 sits will be too low for roof flashings. The horizontal steel currently site only an inch, at most two inches above the existing roof plane.	09/22/22	The PV vendor will be notified of modifications needed in structure as required for new roof as this item is under a separate warranty.	2
010	The conduit line that is noted on the drawings as Note 5. It seems these are connected to the PV Panel Array on a roof area NIC. Please advise if there is a specific vendor we need to contact to perform the disconnect, reconnect, and raising of the conduit. Also, please advise on any requirements of this PV Panel Array.	09/22/22	Refer to RFI #001.	2
011	At the walkthrough, it was observed that there are multiple different roof edge conditions at the roof areas that are part of this project. Some have existing ledge covers, some with existing fascia extension metal, some with no fascia extension metal. Can details be issued that show the desired roof edge configuration to be provided and identify at which locations on the roof plans?	09/22/22	Refer to details on Drawing A5.	2
012	At the roof edge conditions with what appears to be a freedom gray copper ledge cap, are the existing ledge caps to remain or be removed and replaced? Can a detail be provided for these conditions and identified where on the roof plans? Also, please advise on if these conditions would be aluminum metal or freedom gray copper.	09/22/22	Refer to RFI #011.	2
013	Please provide the existing structural slope at Roof Areas 16 and 22.	09/22/22	Contractor to verify in field.	2
014	There are existing copper reglet counter-flashings at brick rising walls. Please advise if existing reglet counter-flashings are to be reused, new flashings to be installed, or removed and new through-wall flashings to be installed.	09/22/22	Refer to Detail H/A5.	2
015	Is there a specific Mechanical or Electrical Contractor that the School District uses for their respective work? If so, please provide contact information.	09/22/22	No, Contractor to provide subcontractors for items within scope that require these trades.	2
016	Can typical roof manufacturer expansion joint details be used at expansion joints in lieu of the manufactured expansion joints in the specifications?	09/22/22	Yes, as long as the specified warranty is provided.	2
017	Are the existing smoke hatches wired to any fire alarms?	09/22/22	Smoke hatches are not within the scope of work. Refer to Addendum #2.	2
018	Can photos of the existing skylight wells be provided?	09/22/22	We do not have the requested photos, please verify in field.	2
019	The symbol legend on the drawings indicate that the existing metal ladders are to remain. There is a detail for metal ladders that seem to indicate new metal ladders, as well as a specification. Please clarify if metal ladders are to be removed and replace with new.	09/22/22	Existing metal ladders are to remain, however there are new ladders in the scope of work. Refer to RFI #006 and Addendum #1 for revised drawings.	2
020	There are existing metal pipe lines that come out of the existing area well on Roof Area 10 and run to some sort of mechanical unit. Can these be identified as what they are and the requirements of the unit they connect to? These will need to be raised and most likely some sort of reconnection to the existing mechanical unit. We need to know the function to accurately price this work.	09/22/22	We are unable to identify this unit however refer to Addendum #1 where mechanical units and all associated conduit and piping are to be raised.	2
021	Detail E/A5 identifies the existing RTUs curb or dunnage to remain. Please confirm that the curbs or dunnage at existing RTUs do not need to be raised to accommodate new insulation heights.	09/22/22	Refer to Addendum #1 for RTU revisions.	2



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RFI #	QUESTION	DATE RECEIVED	RESPONSE	ADDENDUM # ISSUED
022	Detail C/A5 notes that the existing exhaust fan curbs are to be removed and new curbs installed. Can the existing fan curbs remain and just be lifted to accommodate new insulation heights?	09/22/22	Yes, if curbs are at appropriate heights for manufacturer's warranty.	2
023	There are existing ACCU units set on wood blocking throughout the roof areas. Are these units to receive new equipment rails? Please provide a detail.	09/22/22	Please see Detail U/A5.	2
024	Please identify where details R/A5 and S/A5 occur on this project.	09/22/22	Collection boxes are found on Roof 5.	2



PHOTO #2 (RFI #003)

