

LEGISLATIVE HALL
Roof Repairs and Replacement
411 Legislative Avenue
Dover, Delaware

ADDENDUM #2
July 18, 2013

OMB/DFM Contract No. MC1002000188

The following document is intended to amend the Project Manual and Drawings (dated June 17, 2013 and May 10, 2013 respectively) for the above-referenced project.

DRAWING A100

DRAWING NOTES:

Add the following Notes #8, 9, and 10.

BASE BID GENERAL NOTES:

8. The roofing contractor shall mark with colored paint, blisters and other repair areas that will need to be removed by the abatement contractor.
9. The roofing contractor shall provide a scaffold/stair for personnel access to the roof. The location of same shall be as directed by the State. The scaffold/stair shall also include a manual "Smith Hoist" and platform for removing bagged materials, such as asbestos containing materials and other waste materials from the roof.
10. Drawing A100 indicates the layout of existing HVAC equipment in the "Mechanical Equipment Well". Drawing A101 indicates the layout of new HVAC equipment and support beams in the "Mechanical Equipment Well".

Revise the following Notes:

Base Bid Legend and Notes:

Item "KK" – Change twelve (12) structures to read (ten (10) structures). Two (2) structures on the west side of the roof shall be included in the alternate scope of work.

Base Bid Quantities:

Add item "KK" as follows

KK – Masonry pointing at ten (10) masonry ventilation structures _____ 300 S.F.

Asbestos Containing Materials Abatement:

Revise note # 1 to also include the built up roof and flashing in the "Mechanical Equipment Well", designated as Alternate No. 3 (Roof Area #5, 860 S.F. ±).

Add the following abatement notes:

5. Under Alternate No. 3, "Mechanical Equipment Well", the abatement contractor will perform the following work:
 - a. Removal of the existing built up roof system including perimeter flashings and aggregate surfacing complete.
 - b. Removal and cleaning off of four (4) existing small steel beams sitting on the roof that are encased by roofing flashing materials and setting them aside. (The HVAC contractor will remove the beams from the roof and dispose of them.)
 - c. Removal of enough rows of shingles from the edge of the adjacent steep slope roof area to facilitate removal of the asbestos containing flashing materials.
 - d. Removal, (or loosening and pulling out) of the corrugated fiberglass wall panels on three (3) sides of the Alternate No. 3 "Mechanical Equipment Well" to facilitate removal of the existing roof flashing materials that flash up and over a concrete curb approximately twelve (12) inches in height. The roofing contractor will reinstall or reattach the existing corrugated fiberglass panels.

DRAWING A101

DRAWING NOTES:

Alternate No. 1, Scope of Work Notes:

Add item "F" as follows:

F - Masonry pointing at six (6) masonry chimney/ventilation structures, (including two (2) on the west side of the roof that are partially in the base bid area and partially in the sloped roof Alternates area.) _____ 200 S.F.

Alternate No. 2, Scope of Work Notes:

Revise note # 6 to include masonry pointing at six (6) masonry chimney/ventilation structures in the amount of 200 S.F.

Alternate No. 3, Legend and Notes:

Add the following to note "L":

Provide a temporary roof after the abatement contractor has removed the existing built up aggregate surfaced roof system. The temporary roof shall consist of "Ice and Water shield" covered by a single ply of SBS modified membrane to provide a waterproof envelope pending installation of the HVAC equipment and final roof, (The temporary roof system shall remain in place and be covered by the final roof system).

Reinstall or reattach existing corrugated fiberglass wall panels on three (3) sides of the "Mechanical Equipment Well" that were removed or loosened by the abatement contractor during the performance of the abatement work.

Coordinate all Alternate No. 3 roof work with the work being performed under separate contracts by an abatement contractor and by an HVAC contractor.

Add the following description to drawing A101:

"Projected Alternate No. 3 Schedule and Coordination of Involved Contractors:

(Three (3) separate contracts with the State of Delaware will engage the services of an abatement contractor, HVAC contractor and roofing contractor for the work to be performed in the "Mechanical Equipment Well" under Alternate No. 3.)

1. The HVAC contractor shall disconnect and remove the existing HVAC equipment associated piping and conduits, and support structure, with the exception of four (4) small steel beams set on the roof and completely encased by roof flashing materials.
2. The abatement contractor shall remove the existing built up roofing system including all flashing materials and aggregate surface in its entirety. The abatement contractor shall also remove rows of slate shingles as required to facilitate the abatement work. The abatement contractor shall also remove, or loosen, the existing corrugated fiberglass wall panels to facilitate the abatement work.
3. The abatement contractor shall clean the roof flashing material off of four (4) small steel beams set on the roof and set the beams aside to enable the roof contractor to install the temporary roof. (The HVAC contractor will remove the beams from the roof when the new HVAC equipment and support structure is set on the roof.

4. The roof contractor shall install a temporary roof membrane, including perimeter flashing to provide a waterproof envelope pending installation of the new HVAC equipment and supporting structure.
5. The HVAC contractor shall install the new equipment and supporting structure.
6. The roof contractor shall install the new SBS modified membrane roof system and flashing complete, including reinstalling or reattaching the corrugated panels after the existing curbs have been flashed.
7. the roofing contractor shall remove and replace the existing steep slope shingle system, including the shingles of the sides of the existing ventilation dormer, and patching and repairing the holes in the existing roof deck created by the HVAC contractor's removal of two (2) existing steel support beams"

DRAWING A103

ALTERNATES NO. 1, 2, AND 3 DETAILS:

Delete detail 8/A103. See revised detail 1/SK-1 on sketch drawing No. SK-1 included in this addendum.

PROJECT MANUAL:

Bid Form and Section 012200 – Unit Prices:

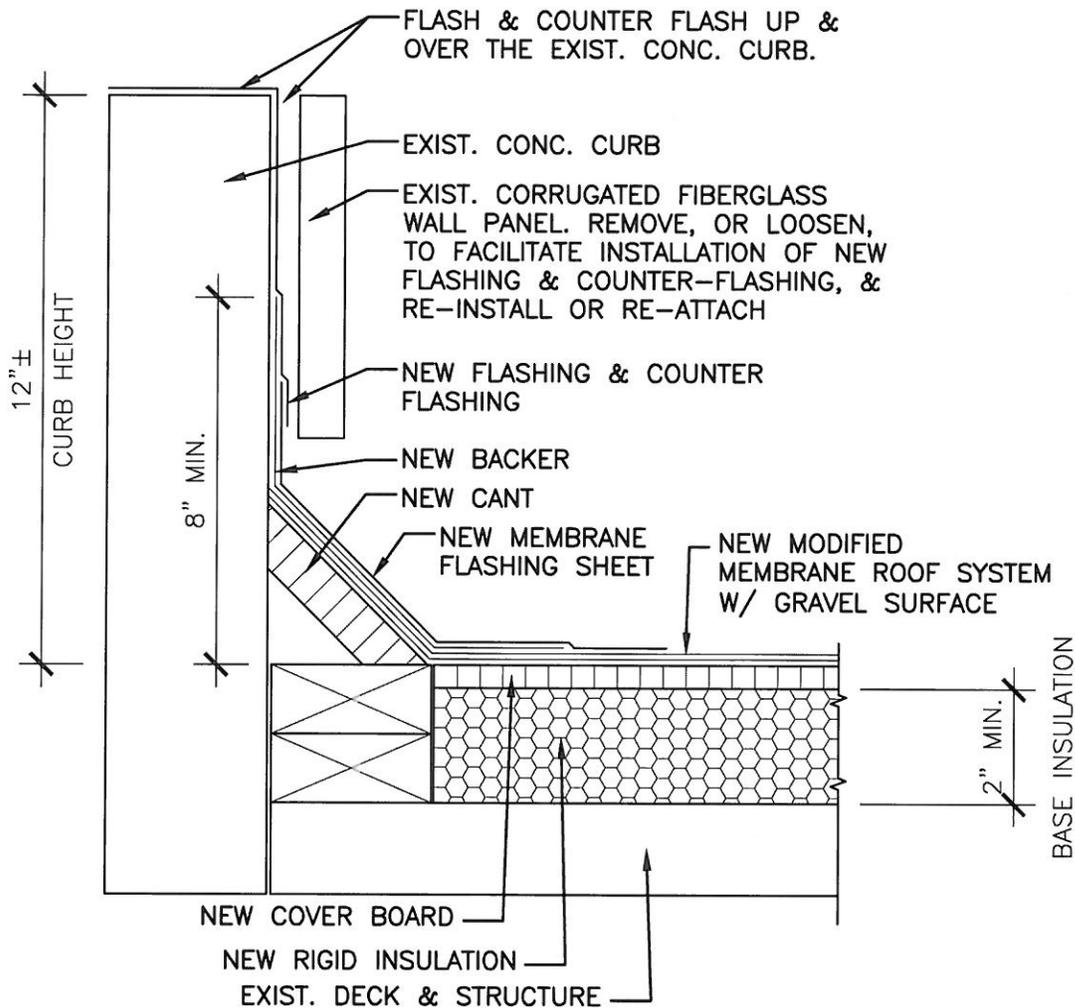
Add the following Unit Prices:

Unit Price No. 18: Pointing of Masonry Joints. _____
 _____ \$ _____/S.F. ___ \$ _____/S.F.

Unit Price No. 19: Replace Cracked or
 Spalling Face Brick _____
 _____ \$ _____/Brick ___ \$ _____/Brick

Unit Price No. 18: Repair / Refasten Metal
 Seams of built-in Box Gutter. _____
 _____ \$ _____/L.F. ___ \$ _____/L.F.

End of Addendum # 2



1 ALTERNATE No.3
 MECHANICAL WELL PANEL BASE DETAIL
 SK-1 SCALE: 3"=1'-0"

 COOPERSON ASSOCIATES 1504 NORTH FRENCH STREET WILMINGTON, DE 19801 TEL: 302-655-1105 FAX: 302-655-1139	Client:	State of Delaware - OMB / Division of Facilities Management		Title:	ALTERNATE No.3 DETAIL	
		540 South DuPont Highway, Suite 1 Dover, DE 19901		Project No.	11099	
	Project:	Roof Repairs & Replacement at Legislative Hall - OMB/DFM No. MC1002000188		Date:	07-18-13	
		411 Legislative Avenue Dover, DE		Drawn By:	RS	
				<div style="font-size: 2em; font-weight: bold; text-align: center;">SK-1</div>		
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