

659-18-202

***Description (Scope of Work) and Period of Performance:***

BID ITEM I (Base Bid):

The Contractor shall provide all labor, tools, equipment, devices, materials, and supervision and will perform all operations necessary for the complete removal of the existing roof system to the roof deck (including but not limited to the modified bit/built-up roof, cover board, insulation, coping, flashing, curbs where needed, boots, pads/pavers, walk pads, pipe supports, lightning protection, term bars, cants, disposal of all materials and accessories). Contractor will then perform all operations necessary for the complete installation of a new KEE roofing system to include insulation, cover board, metal flashing, liquid applied flashing, coping, walk pads, curbs where required, boots, lightning protection, blocking, accessories to the roof deck and certain other items. Contractor shall verify all existing conditions prior to bid. Remove existing cant strips along parapet wall (if existing) and roofing/flashing at equipment curbs. Replace equipment curbs not in good repair. Flashing/cant strips may contain asbestos materials and proper precautions are to be taken when removing along with proper disposal. Any item not detailed shall be constructed in a manner approved NCRA and the roof system manufacturer.

Work (for all Phases), including final cleanup and completion of any punch list items, shall be performed within one hundred and eighty (180) days after the date of receipt of notice to proceed.

BID ITEM 1 (Base Bid): \_\_\_\_\_

BID ITEM 2 (Deduct Alternate No. 1): perform all work described in Bid Item 1 except delete all work associated with Phases 2-4.

All work, including final cleanup and completion of all punch list items shall be performed within ninety (90) days after the date of receipt of notice to proceed.

BID ITEM 2: \_\_\_\_\_

BID ITEM 3 (Deduct Alternate No. 2): perform all work described in Bid Item 1 except delete all work associated with Phases 1,3,4.

All work, including final cleanup and completion of all punch list items shall be performed within ninety (90) days after the date of receipt of notice to proceed.

BID ITEM 3: \_\_\_\_\_

BID ITEM 4 (Deduct Alternate No. 3): perform all work described in Bid Item 1 except delete all work associated with Phases 1,2,4.

All work, including final cleanup and completion of all punch list items shall be performed within ninety (90) days after the date of receipt of notice to proceed.

BID ITEM 4: \_\_\_\_\_

BID ITEM 5 (Deduct Alternate No. 4): perform all work described in Bid Item 1 except delete all work associated with Phases 1,2,3.

All work, including final cleanup and completion of all punch list items shall be performed within (90) days after the date of receipt of notice to proceed.

BID ITEM 5: \_\_\_\_\_

***Justification:***

The roof of the building (all levels) has failed. Four (4) cores were taken in the Summer of 2017 to determine the condition and severity of the roof failures. All four cores were pulled wet. The void left from the core contained a small amount of standing water. Many areas of the existing roof insulation are water logged. The granules on the surface of the modified bit roof system have worn away to expose fire-prone asphaltic coatings.