



since 1895

Lee Walker

4918 Valley Birch Dr.

Arlington, TN 38002

(P) 901-438-2784

lwalker@garlandind.com

Millington Central High School Gym **Brick Work/Restoration**

SCOPE OF WORK: We propose to furnish and install all necessary labor, materials, equipment, supervision, and insurance, as shown on the attached insurance addendum, to complete the following:

1: GENERAL CONDITIONS/ MOBILIZATION: DBS/Garland and contractor to supply the necessary project management and superintendence to execute a quality project. We will provide quality labor, materials, and equipment necessary to mobilize and de-mobilize our operations at the project site. Our craftsmen will ensure a clean and safe jobsite throughout the duration of our repairs. All debris will be removed and disposed of properly. Barricades will be installed to block pedestrian and vehicular traffic from entering work areas. a) Includes: Mobilization/ Demobilization b) Project Preplanning c) Project Management/ Supervision d) Traffic Control/ Signage/ Barricades as required e) Dust protection as required f) Safety/ Protection g) Daily clean up

2: Masonry Control Joint Sealant Approximately 650 LF : We will remove approximately 650 lineal feet of existing sealant, lightly grind the joint edges to remove loose residual sealant, and place new sealant. The sealant color will be as chosen from the manufacturer's standard color chart. Primers will be used as directed by the product manufacturer based on substrate type.

3: Roof Flashing Joint Sealant Approximately 500 LF: We will install approximately 500 LF of flashing joint sealant. The sealant color will be as chosen from the manufacturer's standard color chart. Primers will be used as directed by the product manufacturer based on substrate type.

4: Pressure Wash & Apply Vertical Sealer: WATERBLASTING: Brick surfaces shall be cleaned using high pressure water (minimum 3,000 psi water blaster shall be utilized). A test sample may be required to determine if adequate cleaning results are obtained. If additional cleaning methods are required, this work will be performed at an additional price. **CLEAR SEALER:** Brick substrate will be sealed with Seal-A-Pour sealer or approved equal. The sealer will be applied per manufacturer's specifications, 51 units of sealer are included in this price.



5: MISCELLANIOUS TUCKPOINTING (APPROXIMATELY 2,040 SF): The existing mortar will be removed with grinders back to sound mortar or to a maximum depth of $\frac{3}{4}$ ". The exposed joints will be cleaned with compressed air and the mortar will be pointed back to match the existing mortar color, texture, and strength as close as possible. A mortar removal and repointing sample will be performed prior to the start of our work for the owner's review and approval. The sample will provide a guideline for the removal process to ensure that the masonry adjacent to the joints is not damaged during the removal of the existing mortar as well as the

workmanship involved in replacing the new mortar as well as approving a color selection. After the pointing has been complete, the wall will be cleaned with a mild detergent as required.

No. 6: Remove & Replace Cracked or Deteriorated Bricks (APPROXIMATELY 75 ea): Approximately 75 brick will be removed from the masonry wall. The cracked and/or deteriorated bricks will be removed or bricks agreed to by the owner or contractor. The existing cavities will then be enclosed by installing new brick that matches the original brick, color, and size as close as possible. The mortar around the perimeter of the brick will match the existing mortar, texture, and strength as close as possible. A brick sample and mortar sample will be provided prior to the start of our work and approved by the owner.

7: Remove Mortar & Install Sealant (APPROXIMATELY 750 Lineal Feet): Approximately 750 lineal feet of mortar will be removed and replaced with flexible sealant to allow for expansion and contraction.

Budget: \$172,000