



Department of Procurement Services

160 South Hollywood Street · Room 126 · Memphis, TN 38112 · (901) 416-5376

July 28, 2021

RE: Addendum #4: **IFB#08122021LJS – SCS Bid 3 – HVAC Renovations (19) Locations**

Dear Bidders:

This Addendum forms a part of the Contract Documents and modifies the Plans and Specifications posted on July 12, 2021. The Contractor shall acknowledge receipt of this Addendum on the Bid Form. Failure to do so may subject the Bidder to disqualification.

Item #1 – PART IV: SCOPE OF WORK (Revision to Bid Lot 1A.1), Page 13 – SUPPLEMENTARY CONDITIONS

Delete in its entirety: “**Central HS-2090-HVAC-** Replace Carrier chiller and chilled water system, including, but not limited to pumps, piping, valves, actuators, as needed for quality installation, operation and long-term affect. Replace MAUs and AAONs; salvage and reinstall bi-polar ionizers, commission pursuant IAQ Procedure for ventilation.”

Insert: “**Central HS-2090-HVAC-** Replace Carrier chiller and chilled water system, including, but not limited to pumps, piping, valves, actuators, as needed for quality installation, operation, and long-term affect. Replace RTUs, split systems, mini-splits, MAUs and AAONs; salvage and reinstall bi-polar ionizers, commission pursuant IAQ Procedure for ventilation.”

Item #2 – PART IV: SCOPE OF WORK (Revision to Bid Lot 1A.2), Page 14 – SUPPLEMENTARY CONDITIONS

Delete in its entirety: “**Gordon ES-2265-HVAC-** Replace mechanical system, EXCEPT annex chiller and new split systems, including, but not limited to pumps, piping, valves, actuators, as needed for quality installation, operation and long-term affect. Salvage and reinstall bi-polar ionizers, commission pursuant to IAQ Procedure for ventilation.”

Insert: “**Gordon ES-2265-HVAC-** Replace mechanical system, MAIN and ANNEX, including, but not limited to boilers, chillers, pumps, piping, valves, actuators, as needed for quality installation, operation and long-term affect. Exclude new split systems recently replaced. Salvage and reinstall bi-polar ionizers, commission pursuant to IAQ Procedure for ventilation.

Item #3 – Revised SCS FY22 Design Planning Principles Construction Guidelines

Manual – Please note that a revision to the Design Planning Principals Construction Guideline manual, APPENDIX J- PREFERRED HVAC MANUFACTURERS located on page 107. The following is a summary of the latest revisions to the Design/ Planning Principles & Construction Guidelines for Shelby County Schools. These revisions are implemented in [blue text](#) of the design manual. These revisions are effective immediately and are as follows:

The manual can be accessed using the original link found on page 15 of the IFB.

ALL EQUIPMENT NOT LISTED BELOW MUST BE SUBMITTED WITH SUBSTITUTION REQUESTS TO THE AE AND SCS FOR REVIEW AND CONSIDERATION FOR ACCEPTANCE.

Equipment	Manufacturer	Manufacturer	Manufacturer
Pumps	B&G	Grundfos	Armstrong
Boilers	Lochinvar	Patterson-Kelley	Cleaver Brooks
Cooling Towers	Reymosa	Marley	Evapco
Variable Frequency Drives	ABB	Emerson	Siemens
Plate Frame Heat Exchangers	B&G	Armstrong	Evapco
Controls	Siemens, Desigo CC, Talon	JCI, Metasys	Trane, Tracer
Chillers	Daikin	Carrier	Trane
Unit Ventilators/ SCUUV	Daikin	Magic Aire	Trane
Roof Top Units	Lennox	Carrier	Trane
Dedicated Outdoor Air Unit	Daikin	Carrier	Trane
Split Systems DX	Daikin	Mitsubishi	Carrier
Fan Coil Units	Daikin	Carrier	Trane

Thank you,

Procurement Services