

APPROVAL OF A PROPOSED CHANGE ORDER (NO. ONE)
TO THE CONTRACT FOR THE REPLACEMENT OF
THE HVAC AT MAXWELL ELEMENTARY SCHOOL
BG 15-139

BACKGROUND: Maxwell Elementary School was renovated in 2000-2001. The HVAC system was replaced as part of that renovation. Over the last few years, several problems have arisen with the system. Some of the heat pump and make-up air unit components have malfunctioned causing uncontrolled interior temperatures, poor air circulation and complaints from the occupants. The FCPS Division of Maintenance has determined that the remainder of the HVAC components are beyond repair and that the entire system needs to be replaced. This project will involve the replacement of more than forty heat pump units located above the ceiling in classrooms and corridors; the cutting and reconnection of water lines, duct work and electrical service; and the replacement of suspended acoustical tile ceilings disturbed by the mechanical work. EOP Architects serves as the project design consultant. The Department of Physical Support Services, the design consultants and the local building code officials have reviewed the progress of the work. Changes to the original plans and specifications have been necessary in order to satisfy the requirements described below. Approval of these changes allows the work to be completed.

COST: The description and cost of these items are summarized as follows:

	Change to DPOs	Change to GC Contract	A/E FEE 8.0%
To comply with building code:			
<ul style="list-style-type: none"> Provide labor, materials and equipment to support above-ceiling existing conduit, electrical and communications wires; repair existing conduit, remove abandoned lighting wire whips, install missing 3" square cover plates; install missing knockout seals in unused openings in electrical boxes; and move (27) projector receptacles from above ceiling and install in ceiling tile, per directive of LFUCG building inspection; add: 		\$8,015.00	\$641.20
Total Change Order No. One:		\$8,015.00	
Design consultant fees:			\$641.20
Total Cost:		\$8,656.20	

A 5% contingency (\$19,553) is included in the project's available funds. There have been no previous change orders on this project. The cost of the current and all changes orders represents a 2.21% change in the construction cost.

FUNDING SOURCE & BALANCE:

<u>Fund</u>	<u>Org. Code</u>	<u>Project Code</u>	<u>Object Code</u>	<u>Balance</u>
Construction 360	0743603	15139	0840	\$16,053

STAFF CONTACT: William R. Wallace, AIA, Director, Facility Design & Construction @ 381.3824

REFERENCE: 702 KAR 4:160

RECOMMENDATION: A motion is in order to:

"Approve the proposed additive Change Order No. One to the contract with Lagco, Inc. for the replacement of the Maxwell Elementary HVAC system in the amount of \$8,015.00 (Eight Thousand Fifteen Dollars), with an equivalent transfer of funds from Object Code 0840 to 0450, and a corresponding

transfer of \$641.20 (Six Hundred Forty-one Dollars and Twenty Cents) for design consultant fees from Object Code 0840 to 0346, subject to the approval of the Kentucky Department of Education, District Facilities Branch, per the provisions of 702 KAR 4:160.”

On motion by _____, seconded by _____, the Board approved the additive Change Order No. One to the contract with Lagco, Inc. for the replacement of the Maxwell Elementary HVAC system in the amount of \$8,015.00 (Eight Thousand Fifteen Dollars), with an equivalent transfer of funds from Object Code 0840 to 0450, and a corresponding transfer of \$641.20 (Six Hundred Forty-one Dollars and Twenty Cents) for design consultant fees from Object Code 0840 to 0346, subject to the approval of the Kentucky Department of Education, District Facilities Branch, per the provisions of 702 KAR 4:160.

John Price, Board Chair

Marlene Helm, Acting Superintendent