

APPROVAL OF COMMISSIONING AGENT AGREEMENT
FOR CONSTRUCTION OF THE NEW ELEMENTARY SCHOOL
AT PASSAGE MOUND WAY
BG 14-120

BACKGROUND: Even when new building systems are installed properly the question remains whether these systems are performing at the optimal and most energy-efficient levels. Building commissioning attempts to ensure that the building's mechanical/electrical systems and components not only meet Owner's operational objectives, but are also conserving resources and cost. Similar to Special Inspections, the use of Facility Commissioning has grown rapidly in the past few years and has now likewise been incorporated into the building code requirements of the 2012 International Energy Conservation Code (IECC) and the 2010 American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE). Currently the requirements of the ASHRAE 90.1-2010 are the less stringent. Based on that fact, the two project engineers have collaborated to provide a written scope of work for the fundamental commissioning (related to HVAC and lighting control systems) required by ASHRAE for the two elementary school projects. (The International Building Codes are expected to increase the requirements for commissioning in the future to include more of building systems and components.) Three commissioning agents were contacted and at least two proposals were received for each of these two projects. Based on the design team's analysis of the proposals received, Facility Commissioning Group appears to have met all of the project scope of work criteria, and has submitted the most acceptable and cost-efficient proposal. The total anticipated value of the services (\$31,375) needed for the project requires the approval of the Board.

PROPOSAL: To enter into an agreement with Facility Commissioning Group in the amount of \$31,375 to perform the services as outlined above.

FUNDING SOURCE:

<u>Fund</u>	<u>Org. Code</u>	<u>Project Code</u>	<u>Object Code</u>	<u>Balance</u>
Construction 360	003610	14120	0349	\$182,771.54

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

REFERENCE: Board Policy 01.1 – General Powers and Duties of Board

RECOMMENDATION: A motion is in order to:

“Authorize the Superintendent to execute a contract with Facility Commissioning Group in the amount of \$31,375 (Thirty-one Thousand, Three Hundred Seventy-five Dollars) to perform the commissioning services outlined above.”

On a motion by _____, and seconded by _____, the Board authorizes the Superintendent to execute a contract with Facility Commissioning Group in the amount of \$31,375 (Thirty-one Thousand, Three Hundred Seventy-five Dollars) to perform the commissioning services outlined above.

John Price, Chair

Marlene Helm, Acting Superintendent

April 27, 2015