

**APPROVAL OF COMMISSIONING AGENT AGREEMENT**  
**FOR THE CONSTRUCTION OF THE**  
**NEW HIGH SCHOOL ON WINCHESTER ROAD**  
**(2000 WINCHESTER ROAD)**  
**BG 14-159**

**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 project engineers have provided a written scope of work for the fundamental commissioning (related to HVAC and lighting control systems) required by ASHRAE for this project. (The International Building Codes are expected to increase the requirements for commissioning in the future to include more of building systems and components.) Three proposals have been received from commissioning agents. Based on the design team's analysis of the proposals received, Paladin, Inc. 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 (\$157,750) needed for the project requires the approval of the Board.

**PROPOSAL:** To enter into an agreement with Paladin, Inc. in the amount of \$157,750 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	0003610	14159	0349	\$448,427.13

**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 Paladin, Inc. in the amount of \$157,750 (One Hundred Fifty-seven Thousand, Seven Hundred Fifty Dollars) to perform the fundamental commissioning services outlined above."

On a motion by \_\_\_\_\_, and seconded by \_\_\_\_\_, the Board authorizes the Superintendent to execute a contract with Paladin, Inc. in the amount of \$157,750 (One Hundred Fifty-seven Thousand, Seven Hundred Fifty Dollars) to perform the fundamental commissioning services outlined above.

\_\_\_\_\_  
John Price, Chair

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Marlene Helm, Acting Superintendent

July 27, 2015