

EXECUTIVE SUMMARY

The 95% Design Stage Cost Estimate was prepared by McDonough Bolyard Peck, Inc. (MBP) and represents the expected project cost for the construction of the 9th Elementary School and 4th Middle School in James City County, Virginia. The cost estimate was based on the 95% Construction Documents dated August 7, 2008. This construction cost estimate was prepared for Williamsburg/James City County Public Schools (W/JCCPS).

The following summarizes the costs MBP estimated at the 95% Design Stage:

<u>9th Elementary School</u>		
Building Costs	\$209.99 /SF	\$19,150,662
Site & Utility Costs	\$6.47 /SF	<u>\$590,184</u>
Base Estimate (with escalation & design contingency)	\$216.46 /SF	\$19,740,846

<u>4th Middle School</u>		
Building Costs	\$219.42 /SF	\$30,995,771
Site & Utility Costs	\$58.13 /SF	<u>\$8,211,102</u>
Base Estimate (with escalation & design contingency)	\$277.55 /SF	\$39,206,873

<u>Total Estimated Construction Cost</u>		
Building Costs	\$215.72 /SF	\$50,146,433
Site & Utility Costs	\$37.86 /SF	<u>\$8,801,286</u>
Base Estimate (with escalation & design contingency)	\$253.58 /SF	\$58,947,719

In addition to the building and site finish costs shown above, there are other construction projects associated with the two new schools. Based on coordination with JCC staff, the anticipated additional construction costs related to the 9th Elementary and 4th Middle Schools are shown below:

<u>Anticipated Construction Costs</u>	
9th ES, 4th MS, and Site Finishes	\$58,947,719
Early Site Work	\$1,870,274
Off-Site Road Improvements	\$1,198,740
Force Main & and Conduits	\$1,000,000
Wetland Mitigation	\$73,545
JCSA Fees	\$171,680
VA Dominion Power	\$100,000
Propane / LP Gas	\$25,000
Utility Relocations	\$100,000
Contingency	<u>\$3,513,042</u>
Total Anticipated Construction Costs	\$67,000,000