

MEP RENOVATIONS**ANNE T. DUNPHY ELEMENTARY SCHOOL****1 Petticoat Hill Road****Williamsburg, Massachusetts****July, 2009****Preliminary Cost Estimate****Base Systems:**

<u>*Fire Protection:</u>	\$ 122,650.00
<u>Plumbing:</u>	\$ 156,100.00
<u>Heating & Ventilating:</u>	
<u>Option 1</u>	\$ 100,000.00
<u>*Option 2</u>	\$ 557,500.00
<u>Option 3</u>	\$ 892,000.00
<u>Electrical:</u>	\$ 334,500.00
Total	\$1,170,750.00

Sustainable MEP Systems

<u>Plumbing</u> (bi-level flush and waterless fixture)	\$ 8,000.00
<u>HVAC</u> (geothermal)	\$ 335,000.00
<u>Electrical</u> (photovoltaic)	\$ 75,000.00

Note: * Recommended options included in total figures.