School Technology Capital Request

NEW INITIATIVES	TEAR 1 FY10	YEAR 2 <u>FY11</u>	YEAR 3 <u>FY12</u>	YEAR 4 FY13	YEAR 5 <u>FY14</u>	TEAR 6 FY15	YEAR 7 FY16	YEAR 8 FY17	EAR 9 FY18	EAR 10 FY19	TOTAL
1:1 Teacher Initiative Teachers (@ \$1,000 each) - HS/Year 1, HS & MS/Year 2, ES/Year 3	\$ 50,000	\$ 100,000	\$ 50,000								\$ 200,000
1:1 Student Initiative* Students (200 @ \$275 each) - HS/Years 3-6, MS/Years 6-8			\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000		\$ 385,000
21st Century Classroom** Peripherals - includes projectors, interactive whiteboards, printers, iPods	\$ 10,000	\$ 50,000	\$ 50,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 285,000
TOTAL NEW INITIATIVES	\$ 60,000	\$ 150,000	\$ 155,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 25,000	\$ 870,000

^{*} Student Initiative intended only for HS and MS students at shared cost, which assumes certain students may already own a computer or a rental fee may be charged instead of an outright purchase price. Details will be forthcoming. Assumes cost of \$500 per computer and shared cost of \$275 per computer.

^{**} These funds may be allocated between fully equipping classrooms and replacing technology of partially outfitted classrooms. Out of 161 teaching environments, 67 have no 21st century peripherals and 75 are partially outfitted. The cost to fully outfit a classroom is approximately \$10,000 per classroom and \$5,000 to partially outfit a classroom. These projections do not include any possible funding from private sources.

MAINTENANCE												
Network Infrastructure Controllers, Switches & Wireless Access Point Hardware for 2 schools	\$ 110,000										\$	110,000
Server Consolidation & Upgrade to Support Apple & Microsoft Client Computers (hardware, software & installation)	180,000										\$	180,000
Expansion for Additional Computers (additional servers & software, backup & archiving hardware & software & email upgrade)	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$	1,000,000 1,290,000
21st Century Classroom												
Teachers (50 @ \$1,000 each) Students (200 @ \$275 each) Peripherals	\$ 	\$ 	\$ 	\$ 25,000 25,000	\$ 25,000 25,000	\$ 25,000 25,000 75,000	\$ 50,000 55,000 25,000 130,000	\$ 50,000 55,000 25,000 130,000	\$ 50,000 55,000 25,000 130,000	\$ 50,000 55,000 25,000 130,000	\$ \$ \$	250,000 220,000 175,000 645,000
Classroom Computers** Computer Labs & Laptop Carts, Classroom Computers (\$1,000/computer)	\$ 100,000	\$ 200,000	\$ 175,000	\$ 150,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$	1,225,000
TOTAL MAINTENANCE	\$ 490,000	\$ 300,000	\$ 275,000	\$ 275,000	\$ 225,000	\$ 275,000	\$ 330,000	\$ 330,000	\$ 330,000	\$ 330,000	\$	3,160,000

^{**} After full implementation of 1:1 initiative, assumes 585 computers district-wide in addition to teacher and student 1:1s as follows:

- At HS, 4 lab classrooms with 25 computers in each.
- At MS, 3 lab classrooms with 25 computers in each.
- At ES, 2 lab classrooms in each school with 25 computers in each.
- At ES, each teaching classroom (54 classrooms) has one workstation with 5 computers at each

TOTAL \$ 550,000 \$ 450,000 \$ 430,000 \$ 355,000 \$ 305,000 \$ 355,000 \$ 410,000 \$ 410,000 \$ 410,000 \$ 355,000 \$ 4,030,000