GPPSS Technology Bond Planning Budget Ten Year Bond

	Series 2014 Bond		Series 2017 Bond		Totals
Security Systems (cameras and swipe card locks)				\$	-
High Schools, Administration	\$ 1,700,000	\$	-	\$	1,700,000
Middle Schools	\$ 900,000	\$	-	\$	900,000
Elementary Schools	\$ 700,000	\$	=	\$	700,000
Estimated Costs	\$ 3,300,000	\$	-	\$	3,300,000
Student Computing Devices (estimated \$500 cost each)				\$	-
Initial Deployment	\$ 2,100,000			\$	2,100,000
First Device Refresh	\$ 2,100,000			\$	2,100,000
Second Device Refresh		\$	2,400,000	\$	2,400,000
Third Device Refresh		\$	2,500,000	\$	2,500,000
Estimated Costs	\$ 4,200,000	\$	4,900,000	\$	9,100,000
Classroom Technology (new equipment)				\$	-
High Schools	\$ 300,000	\$	300,000	\$	600,000
Middle Schools	\$ 300,000	\$	300,000	\$	600,000
Elementary Schools	\$ 300,000	\$	300,000	\$	600,000
Estimated Costs	\$ 900,000	\$	900,000	\$	1,800,000
				_	
Computer labs and desktop replacements	500,000		500,000	\$	1 000 000
High Schools, Administration	\$ 500,000	\$	500,000	\$	1,000,000
Middle Schools	\$ 400,000	\$	300,000	\$	700,000
Elementary Schools	\$ 400,000	•	300,000	\$	700,000
Estimated Costs	\$ 1,300,000	\$	1,100,000	\$	2,400,000
Wireless Network Deployment					
High Schools, Administration	\$ 300,000	\$	100,000	\$	400,000
Middle Schools	\$ 300,000	\$	100,000	\$	400,000
Elementary Schools	\$ 300,000	\$	100,000	\$	400,000
Estimated Costs	\$ 900,000	\$	300,000	\$	1,200,000
				\$	-
Media Centers and Computer Lab Redesign				\$	-
High Schools, Administration	\$ 600,000	\$	-	\$	600,000
Middle Schools	\$ 500,000			\$	500,000
Elementary Schools	\$ 400,000			\$	400,000
Estimated Costs	\$ 1,500,000	\$	-	\$	1,500,000
Private Fiber Network				\$	-
Project Managemant	\$ 100,000	\$	-	\$	100,000
Fiber build	\$ 450,000	\$	-	\$	450,000
Electronics	\$ 200,000	\$	-	\$	200,000
Estimated Costs	\$ 750,000	\$	-	\$	750,000

GPPSS Technology Bond Planning Budget Ten Year Bond

		Series 2014 Bond		Series 2017 Bond	Totals
Multi Function printers and copiers					\$ -
High Schools, Administration	\$	1,500,000	\$	1,000,000	\$ 2,500,000
Middle Schools	\$	500,000	\$	300,000	\$ 800,000
Elementary Schools	\$	500,000	\$	300,000	\$ 800,000
Estimated Costs	\$	2,500,000	\$	1,600,000	\$ 4,100,000
Network Infrastructure and server replacements					\$ -
Network Core	\$	1,200,000	\$	400,000	\$ 1,600,000
High Schools, Administration	\$	800,000	\$	400,000	\$ 1,200,000
Middle Schools	\$	600,000	\$	350,000	\$ 950,000
Elementary Schools	\$	600,000	\$	350,000	\$ 950,000
Estimated Costs	\$	3,200,000	\$	1,500,000	\$ 4,700,000
Digital TV / Streaming Media Support					\$
High Schools, Administration	\$	700,000	\$	100,000	\$ 800,000
Middle Schools	\$	400,000	\$	100,000	\$ 500,000
Elementary Schools	\$	200,000	\$	100,000	\$ 300,000
Estimated Costs	\$	1,300,000	Ś	300,000	\$ 1,600,000
	7	_,	7		\$ -
Telephone replacement					\$ _
High Schools, Administration	\$	300,000	\$	100,000	\$ 400,000
Middle Schools	\$	250,000	\$	100,000	\$ 350,000
Elementary Schools	\$	250,000	\$	100,000	\$ 350,000
Estimated Costs	\$	800,000	\$	300,000	\$ 1,100,000
					\$ -
Single Sign-on / Enabler Software / VDI					\$ -
Servers and infrastructure	\$	1,800,000	\$	250,000	\$ 2,050,000
Estimated Costs	\$	1,800,000	\$	250,000	\$ 2,050,000
Professional services					\$
Bond Issuance Costs	\$	300,000	\$	200,000	\$ 500,000
Planning	\$	450,000	\$	400,000	\$ 850,000
Implementation	\$	700,000	\$	500,000	\$ 1,200,000
Project Management	\$	800,000	\$	400,000	\$ 1,200,000
Estimated Costs	\$	2,250,000	\$	1,500,000	\$ 3,750,000
Generator, UPS power and cooling replacements					\$
Network Core	\$	500,000	\$	300,000	\$ 800,000
High Schools, Administration	\$	500,000	\$	150,000	\$ 650,000
Middle Schools	\$	400,000	\$	150,000	\$ 550,000
Elementary Schools	\$	400,000	\$	150,000	\$ 550,000
Estimated Costs	\$	1,800,000	\$	750,000	\$ 2,550,000
		<u> </u>		,	\$ -
Energy Management System (new equipment)		·			\$ -
All buildings	\$	3,500,000	\$	240,000	\$ 3,740,000
Estimated Costs	\$	3,500,000	\$	240,000	\$ 3,740,000
Bond Issue Totals	\$	30,000,000	\$	13,640,000	\$ 43,640,000
10% contingency	\$	3,000,000	\$	1,360,000	\$ 4,360,000
Estimated Technology Bond Totals	\$	33,000,000	\$	15,000,000	\$ 48,000,000