

Proposed District-Wide Core Infrastructure Upgrade

Project	Product	Description	Qty	Locations	Price Each	Total Cost	Support Included	Cost of Support Thereafter	Time Frame	Total Days
External DNS	InfoBlox Appliance	Replacement of 9 year old external DNS servers running on Optiplex 110. Redundant secure solution with one appliance at CHC and SBVC.	2	CHC, SBVC	\$10,320.39	\$20,640.78	3 years	\$6,590/ 3 Years	05/03/2010 - 05/14/2010	10 Days
Compellant SANs	Compellant	Storage Area Network (SAN) solution for CHC\SBVC\District; fully redundant; 30TB total disk space; Single mailbox restore; Snapshots; Site-to-site replication.	3	CHC, SBVC, District	Varies by Site	\$358,295.34	3 years	\$27,294/ 3 Years	05/17/2010 - 06/11/2010	20 Days
Virtualization	Dell VMWare	Replacement of current server hardware with Dell Blade\VMWare virtual environment; fully redundant locally and between sites.	1	CHC, SBVC, District	\$114,029.78	\$114,029.78	3 - 5 Years	\$18,297/ 3 Years; \$24,197/ 5 Years	06/16/2010 - 12/31/2010	143 Days
Data Center Power	Computer Protection Technologies	Complete refresh of SBVC and CHC data center power systems	2	CHC, SBVC	\$18,394.42	\$36,788.83	1 Year	\$2,300/ Year	05/03/2010 - 05/11/2010	7 Days
Firewalls	Fortigate	Replacement of PIX 525s with redundant firewalls for CHC and SBVC, 10GB ready, reporting, VPN, NAC.	4	CHC, SBVC	\$66,696.56	\$266,786.24	1 Year	\$8,423/ Year	10/13/2010 - 11/23/2010	30 Days
Datatel Production Server	HP	Removal of test and developments off of the production Datatel Server and on to a dedicated server/hardware.	1	Old to CHC, new to SBVC	\$795,555.03	\$795,555.03	3 years	\$174,389/ 3 Years	01/03/2011 - 02/11/2011	30 Days
Switching Backbone	Extreme	Replacement of two 6509 backbone switches. Speed increase to 10GB, new supervisors, current IOS	2	SBVC	\$100,877.55	\$201,755.10	1 Year	\$28,340/ Year	01/24/2011 - 03/25/2011	45 Days
Switching Edge	Extreme	Replacement of old edge switches	54	CHC, SBVC, District	\$13,936.97	\$752,596.20	Lifetime	\$0	06/01/2011 - 10/04/2011	90 Days
					Total Cost	\$2,546,447.30			Total Time	375