**Cat 2 – Requirements for XXX School District**

Per SLD rules the equipment specified is preferred. The district will consider ‘all equivalent’ proposals but any proposed solutions but seamlessly interoperate with existing infrastructure.

**Equipment**

*abc Elementary*

24 Aruba IAP-215 Wireless Access Points (IAP-215-US)

5 Cisco 2960-X 48 Port Switches (WS-C2960X-48FPS-L)

1 Cisco Expansion Module – 2 Ports (C3KX-NM-10G=)

2 Cisco - SFP+ transceiver module - 10 Gbps (SFP-10G-LR=)

*def Middle School*

45 Aruba IAP-215 Wireless Access Points (IAP-215-US)

5 Cisco 2960-X 48 Port Switches (WS-C2960X-48FPS-L)

1 Cisco Expansion Module – 2 Ports (C3KX-NM-10G=)

2 Cisco - SFP+ transceiver module - 10 Gbps (SFP-10G-LR=)

*ghi High School*

100 Aruba IAP-215 Wireless Access Points (IAP-215-US)

1 Cisco WS-C4500X-16SFP+

1 Cisco C4500X-16P-IP-ES

1 Cisco C4KX-PWR-750AC-R=

1 Cisco C4KX-PWR-750AC-R/2

1 Cisco GLC-LH-SMD=

12 Cisco SFP-10G-SR=

1 Cisco - SFP+ transceiver module - 10 Gbps (SFP-10G-LR=)

*Technology Building (NIF)*

1 Cisco Catalyst 3850-48P-E 48 Port Switch (WS-C3850-48F-E)

1 Cisco Expansion Module - 4 Ports (C3850-NM-4-10G=)

4 Cisco - SFP+ transceiver module - 10 Gbps (SFP-10G-LR=)

1 Cisco ASA 5585-X IPS Edition SSP-10/IPS SSP-10 bundle (ASA5585-S10P10-K9)

2 Aruba Mobility Controller 7220 - network management device (7220-US)

**Other Items**

The District desires to install and maintain this equipment internally. Proposers shall not include any additional costs for installation or configuration. Proposers may include first year maintenance costs, software license costs and any/all other costs that are clearly called out in detail.