

## Networking and cabling project includes the following Phase 1 deliverables at all Bond sites.

- Infrastructure to support the installation and termination of all new fiber optic cabling school wide.
- New Racks and Enclosures installed where necessary to accommodate new Cisco Networking equipment
- New Category 6 cabling to support the installation of new Cisco Wireless Access Points.
- Design engineering and installation of new Cisco Systems Network Backbone Equipment to provide upgraded local and internet bandwidth speeds as well as supporting the newly installed wireless access point deployment.
- Design engineering and installation of new state of the art Cisco Systems Wireless Access Points which provide for campus wide wireless coverage. Wireless support for student and staff needs including new SBAC testing requirements, BYOD ("Bring your own Device"), wireless carts etc.
- Post Installation Documentation of newly installed Network and Cabling infrastructure as well as all configurations necessary for system management and upkeep of Cisco Systems switching, routing and wireless technologies by District IT department.

## All Phase 2 Networking and Cabling including additional classroom drops and VolP are being pushed out until the completion of the critical path district wide wireless mission.

- Sites completed with the new fiber optic cabling, new Cisco Networking equipment and new Cisco Wireless Access Points:
  - ✓ Crocker Riverside: Networking and Cabling including additional classroom drops have been completed. VoIP deployment has been pushed out until the completion of the critical path district wide wireless mission. Cabling Cost - \$92,522.98 Network Cost to Date - \$82,970.90
  - ✓ John Cabrillo: Networking has been completed. Cabling additional classroom drops and VoIP deployment has been pushed out until the completion of the critical path district wide wireless mission.

    Cabling Cost to date \$48,211.83 Network Cost to Date \$77,303.81

			PHASE 2						
	Interim Solution for SBAC	Enclosures Installed	Fiber Installed	Wireless Drop & Device Installed	Network Equipment Programmed Ready for Install	Network Backbone Installed	Wireless Network Migrated	VolP Installed	Additional Classroom Drops Installed
Albert Einstein	x	х			x	х			
Alice Birney	×				x				
Caleb Grenwood	x	x	x		x	x			
California	x		х						
Camellia Basic	x				x				
Capital City	х				×	х			
Caroline Wenzel	x				x				
Crocker Riverside	×	х	x	x	×	х	х		
David Lubin	х		x	x	×	х	х		
Genevieve Didion	×				x				
Golden Empire	x	х	×	x	x	х	х		
GW Carver	x	х	x		x	х			
Health Profession HS	х	N/A	х		x				
Hollywood Park	×	х	х	×	x	х	х		
Hubert Bancroft	×	х	х	х	x	х	x		
James Marshall	×	х	x	x	x	x	х		
JFK HS	x				х				
John Cabrillo	×	×	х	х	x	х	х		
John Still Elementary	x				х				
Leonardo Da Vinci MS	×	х	х		x	х			
Mark Twain	×	x	х		x				
Martin Luther King	×				х				, , , , , , , , , , , , , , , , , , ,
Matsuyama	x				x				
The Met*	×			·					
McClatchy HS	×	х	х		×				
New Tech HS	×				х				

	PHASE 1								PHASE 2
	Interim Solution for SBAC	Enclosures Installed	Fiber Installed	Wireless Drop & Device Installed	Network Equipment Programmed Ready for Install	Network Backbone Installed	Wireless Network Migrated	VolP installed	Additional Classroom Drops Installed
OW Erlewine	х				х				
Phoebe Hearst	х		х	x	x	x	х		
Pony Express	X				х	х			
Rosemont HS	Х	N/A	Х	X	x				
Sam Brannan	x	х	х		x	x			
Sequoia	x				x	х			
SES HS	x				x				
Sutter Middle	x	x	x	х	x	х			
Sutterville	×	x	x	х	x	х	x		
Theodore Judah	Х				×	х			
West HS	х				x				
*Completed Network Refresh in Pilot Project									