



# i21 PROGRAM SUMMARY



i21 INTERACTIVE SUITE - Year One (3 <sup>rd</sup> , 6 <sup>th</sup> , HS Math)											Year One		completed as of 5/9/2011
Classrooms Installed Yr 1	PHASE 1 IDIQ (Pre-IWB Prep)			PHASE 2 IDIQ (IWB / FF&E)			WAP	PRINTERS & COMPUTERS			FUNCTIONAL		
	NTP Issued	Infrastructure Complete		IWB Complete	FF&E Complete		Wireless AP Complete	Printers Complete	Teacher Tablets Complete	COWs with Netbooks Complete			
1309		1309		1309	1309		1309	1309	1837	1309	1309		

i21 INTERACTIVE SUITE - Year Two (4 <sup>th</sup> , 7 <sup>th</sup> , HS 20%)											Year Two		completed as of 7/4/2011
Classrooms Installed Yr 2	PHASE 1 IDIQ (Pre-IWB Prep)			PHASE 2 IDIQ (IWB / FF&E)			WAP	PRINTERS & COMPUTERS			FUNCTIONAL		
	NTP Issued	Infrastructure Complete		NTP Issued	IWB Complete	FF&E Complete	Wireless AP Complete	Printers Complete	Teacher Tablets Complete	COWs with Netbooks Complete			
1240	1240	1240		1240	1240	1240	1240	1240	1238	1238	1238		

i21 INTERACTIVE SUITE - Year Three (5 <sup>th</sup> , 8 <sup>th</sup> , HS 20%)											Year Three		status as of 8/20/2012
Classrooms Installed Yr 3	PHASE 1 IDIQ (Pre-IWB Prep)			PHASE 2 IDIQ (IWB / FF&E)			WAP	PRINTERS & COMPUTERS			FUNCTIONAL		
	NTP Issued	Infrastructure Complete		NTP Issued	IWB Complete	FF&E Complete	Wireless AP Complete	Printers Complete	Teacher Tablets Complete	COWs with Netbooks Complete			
872	872	872		872	872	872	857	334	872	311	311		

i21 INTERACTIVE SUITE - Year Four (1st and HS 20%)											Year Four		status as of 8/20/2012
Classrooms Installed Yr 4	PHASE 1 IDIQ (Pre-IWB Prep)			PHASE 2 IDIQ (IWB / FF&E)			WAP	PRINTERS & COMPUTERS			FUNCTIONAL		
	NTP Issued	Infrastructure Complete		NTP Issued	IWB Complete	FF&E Complete	Wireless AP Complete	Printers Complete	Teacher Tablets Complete	COWs w/ Student Devices Complete			
893	345	95		236	0	0	0	0	0	0	0		

i21 E-RATE Infrastructure Connectivity																status as of 8/20/2012
# of Sites	DESIGN			SWITCH REFRESH AND WLAN			VoIP		UPS CABINET		NETWORK INFRASTR.		ELECTRICAL			SITES COMPLETED
	Design Phase: CD/Approved	Requires DSA Approval	Approved by DSA	NTPs Issued	Switch Refresh Complete	WLAN Complete	NTP Issued	VoIP Complete	NTP Issued	UPS Complete	NTP Issued	Network Infrastructure Complete	NTP Issued	Electrical Install Complete	MDF/IDF Construction Complete	
	75	76	55	53	73	56	65	51	2	51	38	12	7	1	0	

Applicable to:

i21 DATA CENTER at Serra HS											status as of 8/20/2012			
Pre-Construction Site Acquisition			Project Design				DSA	Construction						
CEQA Negative Declaration Approved	Public Improvement Stage 2 Complete	Public Improvement Approval	Design Phase	Design Approved	Franchise Utility Design Status	Submitted to DSA	Approved by DSA	Construction NTP Issued	Franchise Utility Work Order	Utility Construction Status	Construction Status	Data Equipment Install Status		
Completed 28 Sept-'10	Not Required	Not Required	100% CD	Approved Oct-'10	100%	Submitted 10/29/2010	Approved June-'11	Issued 5/24/12	Complete	0%	10%	0%		

Prop. S ICOC Subcommittee  
 Construction  
 September 6, 2012, Exhibit



# i21 PROGRAM SUMMARY



## **NOTES AND DEFINITIONS:**

### **i21 INTERACTIVE SUITE**

#### **SCOPE DESCRIPTION: Interactive Suite**

- Phase 1 IDIQ (Pre-IWB Prep)/ Infrastructure includes electrical upgrades (including conduit, wiremold) and audio visual cabinet installation; and may also include structural support, hazardous materials abatement, classroom modification and speaker installation
- Phase 2 IDIQ (IWB / FF&E) includes installation of the interactive white board, table stool, DVD player, document camera and voice amplification system
- WAP indicates the number of classrooms with wireless access points
- Printers & Computers includes printers, teacher tablets, carts on wheels and netbooks installed by EdTech

#### **DEFINITIONS:**

- IDIQ: Indefinite Delivery Indefinite Quantity - the type of contract used for installation of the Interactive Suite
- IWB: Interactive White Board
- FF&E: Furniture, Fixtures & Equipment
- NTP: Notice to Proceed - Please note that the number of "Phase 1: NTP Issued" is not the number of NTPs issued, but the number of classrooms authorized for install via an NTP. NTPs are issued by site, and a single NTP pertains to multiple classrooms.
- Complete: A component is considered complete when either 1) the contractor has installed the component, 2) the classroom is re-using existing equipment that's already installed, or 3) that component is not applicable to that classroom
- Functional: A classroom is considered functional when the following four components are complete, such that the teacher can teach interactively: 1) IWB, 2)Teacher Tablets, 3) Netbooks, 4) Wireless AP

### **i21 E-RATE Infrastructure Connectivity**

#### **SCOPE DESCRIPTION: E-Rate**

- Network infrastructure with electrical upgrades (including trenching, conduit, new MDF/IDF rooms)
- Wireless (including site surveys, access points, LAN controllers, appropriate cabling)
- Voice Over Internet Protocol (VoIP) phone systems
- Switch refresh/upgrades

### **i21 DATA CENTER at Serra HS**

#### **SCOPE DESCRIPTION: Data Center**

- One story building to house a new Data Center and two classrooms
- Data Center--approx. 11,000 sqft--includes data server room, burn-in and staging area, office, break room, utility closets, electrical room, mechanical room, MDF/MPOE/telecom room, outdoor yard
- Classroom area--approx. 3,000 sqft--includes two classrooms, laboratory, restrooms, storage closets and teacher offices
- Equipment includes servers, storage area networks (SANs), core network switches and routers

# i21 Technology Program Budget

## Summary

	Budget	Cost at Completion	Variance	Cost-to-Date
i21 Classroom Suite	\$137,972,116	\$94,725,773	\$43,246,343	\$54,231,600
Student Netbooks & Printers	\$60,854,578	\$75,481,637	(\$14,627,059)	\$53,251,131
Infrastructure / Connectivity	\$94,076,984	\$125,203,939	(\$31,126,955)	\$13,977,743
Data Center 2 @ Serra	\$18,883,489	\$18,883,489	\$0	\$1,954,422
Program Mgmt Office	\$31,732,755	\$31,732,755	\$0	\$10,039,420
<b>Total</b>	<b>\$343,519,922</b>	<b>\$346,027,593</b>	<b>(\$2,507,671)</b>	<b>\$133,454,316</b>



## BUDGET vs. COMMITMENTS SUMMARY (by Budget Category, Phase Account)

	Original Budget A	Approved ROC B	Current Budget C=A+B	Original Commitment D	Approved Changes E	Pending Changes F	Estimate to Complete G	Cost at Completion H=D+E+F+G	Variance I=C-H	Cost-to-Date J
<b>Date/Time: 8/29/12 --2:42 pm</b>										
<b>PROJECT: AVTECH 1 Interactive Suite 2009/2010</b>										
<b>STUDENT NETBOOKS 2009/2010</b>	<b>\$20,730,850</b>	<b>\$0</b>	<b>\$20,730,850</b>	<b>\$19,591,394</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$19,591,394</b>	<b>\$1,139,456</b>	<b>\$19,591,394</b>
Arey Jones	PO	Student Netbooks		\$18,640,326	\$0	\$0	\$0	\$18,640,326		\$18,640,326
Software Fees	CR	Software Fees		\$400,000	\$0	\$0	\$0	\$400,000		\$400,000
SDUSD	RS - COMP CART	RS - Computer Cart Security		\$246,600	\$0	\$0	\$0	\$246,600		\$246,600
Gov Place	PO	Printers		\$304,468	\$0	\$0	\$0	\$304,468		\$304,468
<b>i21 SYSTEM COMPONENTS 2009/2010</b>	<b>\$25,482,404</b>	<b>\$0</b>	<b>\$25,482,404</b>	<b>\$22,770,303</b>	<b>-\$605,851</b>	<b>\$0</b>	<b>-\$777,663</b>	<b>\$21,386,789</b>	<b>\$4,095,615</b>	<b>\$21,380,637</b>
DSA Fees	CR	DSA Fees Promethean Install 09/10		\$156,207	\$0	\$0	\$0	\$156,207		\$156,207
Vector	PS-89-334	NTP 1 - Promethean Boards		\$7,357,665	-\$605,851	\$0	\$0	\$6,751,814		\$6,751,814
Logical Choice	PS-89-220	NTP 1 - Promethean Boards		\$6,144,905	\$0	\$0	-\$746,192	\$5,398,713		\$5,398,713
Logical Choice	PS-89-220-DSA	DSA Fees		\$8,970	\$0	\$0	\$0	\$8,970		\$8,970
Logical Choice	PS-89-220-02	NTP 2 - Survey Services for IDIQ		\$394,060	\$0	\$0	-\$6,710	\$387,350		\$387,350
Precision Electric	CS-90-141	IDIQ - Region 1 - AV Infrastructure		\$1,365,636	\$0	\$0	\$0	\$1,365,636		\$1,365,636
Precision Electric	CS-90-141-E	IDIQ - Region 1 - i21 Equipment		\$341,062	\$0	\$0	\$0	\$341,062		\$341,062
Saturn Electric	CS-90-142	IDIQ - Region 2 - AV Infrastructure		\$1,187,648	\$0	\$0	\$0	\$1,187,648		\$1,184,758
Saturn Electric	CS-90-142-E	IDIQ - Region 2 - i21 Equipment		\$304,668	\$0	\$0	\$0	\$304,668		\$304,668
Logical Choice	CS-90-143	IDIQ - Region 3 - AV Infrastructure		\$762,188	\$0	\$0	\$0	\$762,188		\$762,188
Logical Choice	CS-90-143-E	IDIQ - Region 3 - i21 Equipment		\$382,065	\$0	\$0	\$0	\$382,065		\$378,803
Logical Choice	CS-90-144	IDIQ - Region 4 - AV Infrastructure		\$743,778	\$0	\$0	\$0	\$743,778		\$743,778
Logical Choice	CS-90-144-E	IDIQ - Region 4 - i21 Equipment		\$481,399	\$0	\$0	\$0	\$481,399		\$481,399
Satrun Electric	CR	IDIQ		\$17,403	\$0	\$0	\$0	\$17,403		\$17,403
MTGL	C89-046	NTP Materials Testing Board Anchors DSA#1		\$29,200	\$0	\$0	-\$13,846	\$15,354		\$15,354
Arey Jones	PO	Purchase Orders - Tchr Tablets		\$2,427,058	\$0	\$0	\$0	\$2,427,058		\$2,427,058
Logical Choice	PS-89-220-04	ActivExpression (ActiveEngage) Software		\$387,912	\$0	\$0	-\$10,915	\$376,997		\$376,997
SDUSD	RS Orders	Various Request for Services (PPO)		\$228,694	\$0	\$0	\$0	\$228,694		\$228,694
Office Depot	PO 102250	Portable Whiteboards		\$24,695	\$0	\$0	\$0	\$24,695		\$24,695
Office Depot	PO 102592	Portable Whiteboards		\$25,090	\$0	\$0	\$0	\$25,090		\$25,090
Estimate to Complete	Year 1: Estimate to Complete			\$0	\$0	\$0	\$0	\$0		\$0
<b>TEACHER TRAINING 2009/2010</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$290,383</b>	<b>\$0</b>	<b>\$0</b>	<b>-\$2,390</b>	<b>\$287,993</b>	<b>-\$287,993</b>	<b>\$287,993</b>
Vector	PS-89-334-02	NTP 2 - Teacher Training		\$143,383	\$0	\$0	-\$2,390	\$140,993		\$140,993
Logical Choice	PS-89-220-03	NTP 3 - Teacher Training		\$147,000	\$0	\$0	\$0	\$147,000		\$147,000
<b>Phase Total:</b>	<b>\$46,213,254</b>	<b>\$0</b>	<b>\$46,213,254</b>	<b>\$42,652,080</b>	<b>-\$605,851</b>	<b>\$0</b>	<b>-\$780,053</b>	<b>\$41,266,176</b>	<b>\$4,947,078</b>	<b>\$41,260,024</b>
<b>PROJECT: AVTECH 2 Interactive Suite 2010/2011</b>										
<b>STUDENT NETBOOKS 2010/2011</b>	<b>\$13,494,080</b>	<b>\$0</b>	<b>\$13,494,080</b>	<b>\$25,150,618</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$25,150,618</b>	<b>-\$11,656,538</b>	<b>\$25,150,618</b>
SDUSD	RS	Computer Cart Security		\$248,400	\$0	\$0	\$0	\$248,400		\$248,400
Arey Jones	PO	Student Netbooks		\$21,712,234	\$0	\$0	\$0	\$21,712,234		\$21,712,234
SDUSD	PO	Software		\$2,651,110	\$0	\$0	\$0	\$2,651,110		\$2,651,110
Hyphenet, Inc.	PO	Purchase Order - Printer		\$533,874	\$0	\$0	\$0	\$533,874		\$533,874
Saturn Electric	PO EQ001	Computer Equip. Testing - Adams		\$5,000	\$0	\$0	\$0	\$5,000		\$5,000
Estimate to Complete	Year 2: Student Netbooks & Printers (includes Yr 1 charters)			\$0	\$0	\$0	\$0	\$0		\$0



## BUDGET vs. COMMITMENTS SUMMARY (by Budget Category, Phase Account)

Date/Time: 8/29/12 --2:42 pm	Original Budget A	Approved ROC B	Current Budget C=A+B	Original Commitment D	Approved Changes E	Pending Changes F	Estimate to Complete G	Cost at Completion H=D+E+F+G	Variance I=C-H	Cost-to-Date J
<b>i21 SYSTEM COMPONENTS 2010/2011</b>	<b>\$26,804,883</b>	<b>\$0</b>	<b>\$26,804,883</b>	<b>\$23,587,706</b>	<b>\$121,143</b>	<b>\$0</b>	<b>-\$5,882,903</b>	<b>\$17,825,946</b>	<b>\$8,978,937</b>	<b>\$16,272,234</b>
Mesquita & Associates	P89-031-JP	Survey & Design - Region 4: NTPs 8-55		\$1,752,689	\$74,539	\$0	-\$946,532	\$880,696		\$880,696
JCJ Architecture	P89-033-JP	Survey & Design - Region 3: NTPs 2-47		\$1,691,542	-\$10,707	\$0	-\$996,127	\$684,708		\$684,708
Delawie Wilkes Rodrigues Barker	P89-040-JP	Survey & Design - Region 1: NTPs 5-48		\$1,362,548	\$30,528	\$0	-\$711,033	\$682,043		\$682,043
IBI Group	P89-044-JP	Survey & Design - Region 2: NTPs 5-46		\$1,293,120	-\$63,217	\$0	-\$672,137	\$557,766		\$557,766
AECOM (DMJM)	P56-002-16	IWB Assessment Documentation		\$6,930	\$0	\$0	\$0	\$6,930		\$6,930
Southland Electric	CS90-0757	IDIQ Reg.1 - Interactive Classroom Integrati		\$1,309,744	\$90,000	\$0	-\$689,806	\$709,938		\$683,189
Saturn Electric	CS90-0758	IDIQ Reg.2 - Interactive Classroom Integrati		\$1,134,710	\$0	\$0	-\$382,157	\$752,553		\$752,553
Logical Choice	CS90-0759	IDIQ Reg.3 - Interactive Classroom Integrati		\$1,183,822	\$0	\$0	-\$645,256	\$538,566		\$531,026
Logical Choice	CS90-0760	IDIQ Reg.4 - Interactive Classroom Integrati		\$1,264,883	\$0	\$0	-\$793,121	\$471,762		\$471,762
SDUSD	RS	Classroom Installation by PPO		\$843,400	\$0	\$0	\$0	\$843,400		\$0
Logical Choice	PO	Faceplates		\$15,062	\$0	\$0	\$0	\$15,062		\$15,062
SDUSD	RS	PPO Constructed AV Cabinets		\$302,415	\$0	\$0	\$0	\$302,415		\$0
SDUSD	RS	PPO- Install Yr 1 DocCams		\$2,805	\$0	\$0	\$0	\$2,805		\$0
Logical Choice	PO	Purchase Order - Interactive Whiteboard		\$6,355,593	\$0	\$0	\$0	\$6,355,593		\$5,994,790
Tech Depot	PO	Purchase Order- DVDs		\$272,587	\$0	\$0	\$0	\$272,587		\$272,587
Pathway Communications	PO	Purchase Order - DocCams		\$1,044,371	\$0	\$0	\$0	\$1,044,371		\$1,044,371
Lightspeed	PO	Purchase Order - Sound Amplification		\$1,131,342	\$0	\$0	\$0	\$1,131,342		\$1,131,342
Logical Choice / Saturn Elec	PO	Purchase Order - 640 Tables		\$303,820	\$0	\$0	\$0	\$303,820		\$303,820
Concepts School & Office Furn.	PO	Purchase Order - 600 Tables		\$143,968	\$0	\$0	\$0	\$143,968		\$143,968
Arenson Office Furniture	PO	Purchase Order - Stools		\$150,614	\$0	\$0	\$0	\$150,614		\$150,614
Arey Jones	PO	Purchase Order - Tchr Tablets		\$1,933,741	\$0	\$0	\$0	\$1,933,741		\$1,933,741
Mobile Mini Rentals	PO	Purchase Order - Storage Containers		\$78,000	\$0	\$0	-\$46,734	\$31,266		\$31,266
SDUSD	RS0357	HazMat Monitoring		\$10,000	\$0	\$0	\$0	\$10,000		\$0
Estimate to Complete		Year 2: Interactive Suite		\$0	\$0	\$0	\$0	\$0		\$0
<b>TEACHER TRAINING 2010/2011</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$315,000</b>	<b>\$0</b>	<b>\$0</b>	<b>-\$110,000</b>	<b>\$205,000</b>	<b>-\$205,000</b>	<b>\$204,500</b>
Logical Choice	PS90-959-02	Year 2: Teacher Training NTP#1 - 11		\$315,000	\$0	\$0	-\$110,000	\$205,000		\$204,500
<b>Phase Total:</b>	<b>\$40,298,963</b>	<b>\$0</b>	<b>\$40,298,963</b>	<b>\$49,053,324</b>	<b>\$121,143</b>	<b>\$0</b>	<b>-\$5,992,903</b>	<b>\$43,181,564</b>	<b>-\$2,882,601</b>	<b>\$41,627,352</b>
<b>PROJECT: AVTECH 3 Interactive Suite 2011/2012</b>										
<b>STUDENT NETBOOKS 2011/2012</b>	<b>\$12,743,131</b>	<b>\$0</b>	<b>\$12,743,131</b>	<b>\$15,546,971</b>	<b>\$0</b>	<b>\$0</b>	<b>\$671,871</b>	<b>\$16,218,842</b>	<b>-\$3,475,711</b>	<b>\$8,509,119</b>
SDUSD	RS	Computer Cart Security		\$134,250	\$0	\$0	\$0	\$134,250		\$0
Arey Jones	PO	Purchase Order - LOGO netbooks		\$1,637,807	\$0	\$0	\$0	\$1,637,807		\$1,637,807
Golden Star Tech	PO	Purchase Order - Printers		\$139,188	\$0	\$0	\$0	\$139,188		\$122,955
Apple Inc.	PO	Purchase Order - iPads & Carts		\$13,348,435	\$0	\$0	\$0	\$13,348,435		\$6,654,453
Apple Inc.	PO	Purchase Order -Application Vouchers		\$8,500	\$0	\$0	\$0	\$8,500		\$6,000
Arey Jones	PO	Purchase Order - iPad protective covers		\$256,891	\$0	\$0	\$0	\$256,891		\$78,094
Various	PO	Purchase Order - Apple TV cable kits		\$21,900	\$0	\$0	\$21,987	\$43,887		\$9,810
Estimate to Complete		Year 3: Student Netbooks & Printers		\$0	\$0	\$0	\$649,884	\$649,884		\$0
<b>i21 SYSTEM COMPONENTS 2011/2012</b>	<b>\$27,693,116</b>	<b>\$0</b>	<b>\$27,693,116</b>	<b>\$17,929,932</b>	<b>\$0</b>	<b>\$0</b>	<b>-\$2,272,573</b>	<b>\$15,657,359</b>	<b>\$12,035,757</b>	<b>\$13,925,334</b>
Mesquita & Associates	P89-031-Yr3	Yr 3 Design: Region 4		\$99,801	\$0	\$0	\$0	\$99,801		\$98,751



## BUDGET vs. COMMITMENTS SUMMARY (by Budget Category, Phase Account)

Date/Time: 8/29/12 --2:42 pm	Original Budget	Approved ROC	Current Budget	Original Commitment	Approved Changes	Pending Changes	Estimate to Complete	Cost at Completion	Variance	Cost-to-Date
	A	B	C=A+B	D	E	F	G	H=D+E+F+G	I=C-H	J
JCJ Architecture	P89-033-Yr3	Yr 3 Design: Region 3		\$126,405	\$0	\$0	\$0	\$126,405		\$126,405
Delawie Wilkes Rodrigues Barker	P89-040-Yr3	Yr 3 Design: Region 1		\$104,149	\$0	\$0	\$0	\$104,149		\$104,149
IBI Group	P89-044-Yr3	Yr 3 Design: Region 2		\$125,096	\$0	\$0	\$0	\$125,096		\$125,096
Southland Electric	CS90-0757	IDIQ Reg.1 - Interactive Classroom Integration		\$1,309,744	\$0	\$0	-\$780,055	\$529,689		\$528,996
Saturn Electric	CS90-0758	IDIQ Reg.2 - Interactive Classroom Integration		\$1,134,710	\$0	\$0	-\$449,612	\$685,098		\$685,098
Logical Choice	CS90-0759	IDIQ Reg.3 - Interactive Classroom Integration		\$1,183,822	\$0	\$0	-\$680,733	\$520,846		\$520,846
Logical Choice	CS90-0760	IDIQ Reg.4 - Interactive Classroom Integration		\$1,264,883	\$0	\$0	-\$791,109	\$473,774		\$473,774
Precision Electric	CS11-1012-29	IDIQ Reg 4 - Gompers & O'Farrell Interactive		\$112,053	\$0	\$0	-\$60,361	\$51,692		\$34,775
SDUSD	RS	Classroom Installation by PPO		\$437,000	\$0	\$0	\$0	\$437,000		\$0
SDUSD	RS	PPO Constructed AV Cabinets		\$189,490	\$0	\$0	\$0	\$189,490		\$0
Lightspeed Technologies	PO	Purchase Order - Sound Amplification		\$802,974	\$0	\$0	\$0	\$802,974		\$802,974
Arenson Office Furniture	PO	Purchase Order - Stools		\$116,459	\$0	\$0	\$0	\$116,459		\$113,054
Concepts School & Office Furn.	PO	Purchase Order - Table		\$208,598	\$0	\$0	\$0	\$208,598		\$208,598
Logical Choice	PO	Purchase Order - Interactive Whiteboards		\$5,949,515	\$0	\$0	\$0	\$5,949,515		\$5,927,325
Logical Choice	PO	Purchase Order - Ext'd Warranty Yr1&2 IWBS		\$2,263,394	\$0	\$0	\$0	\$2,263,394		\$2,215,388
Pathway Communications	PO	Purchase Order - Document Camera		\$461,013	\$0	\$0	\$0	\$461,013		\$458,939
Tech Depot	PO	Purchase Order - DVD		\$195,707	\$0	\$0	\$0	\$195,707		\$195,707
Arey Jones	PO	Purchase Order - Tchr Tablets		\$1,261,349	\$0	\$0	\$0	\$1,261,349		\$1,261,349
Arey Jones	PO	Purchase Order - SpEd Tchr Tablets		\$405,330	\$0	\$0	\$0	\$405,330		\$0
SDUSD	PO	Purchase Order - Tablet Software		\$83,440	\$0	\$0	\$0	\$83,440		\$0
Mobile Mini	PO	Purchase Order - Storage Container		\$78,000	\$0	\$0	-\$42,891	\$35,109		\$35,109
Aztec	PO	Purchase Order - 40' Container		\$1,500	\$0	\$0	\$0	\$1,500		\$1,500
SDUSD	RS	Montgomery MS Islands		\$5,000	\$0	\$0	\$0	\$5,000		\$0
SDUSD	RS	Key Repairs		\$3,000	\$0	\$0	\$0	\$3,000		\$0
GM Renovations, Inc.	CS12-0460-DP	Marston MS Relocate Science Islands		\$7,500	\$0	\$0	\$0	\$7,500		\$7,500
Estimate to Complete		Year 3: Interactive Suite		\$0	\$0	\$0	\$532,188	\$532,188		\$0
<b>TEACHER TRAINING 2011/2012</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$315,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$315,000</b>	<b>-\$315,000</b>	<b>\$127,500</b>
Logical Choice	PS90-959-02	Year 3: Teacher Training NTP# 12 -		\$315,000	\$0	\$0	\$0	\$315,000		\$127,500
<b>Phase Total:</b>	<b>\$40,436,247</b>	<b>\$0</b>	<b>\$40,436,247</b>	<b>\$33,791,903</b>	<b>\$0</b>	<b>\$0</b>	<b>-\$1,600,702</b>	<b>\$32,191,201</b>	<b>\$8,245,046</b>	<b>\$22,561,953</b>
<b>PROJECT: AVTECH 4 Interactive Suite 2012/2013</b>										
<b>STUDENT NETBOOKS 2012/2013</b>	<b>\$5,756,395</b>	<b>\$0</b>	<b>\$5,756,395</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,815,647</b>	<b>\$9,815,647</b>	<b>-\$4,059,252</b>	<b>\$0</b>
Estimate to Complete		Year 4: Student Netbooks & Printers		\$0	\$0	\$0	\$9,815,647	\$9,815,647		\$0
<b>i21 SYSTEM COMPONENTS 2012/2013</b>	<b>\$28,620,825</b>	<b>\$0</b>	<b>\$28,620,825</b>	<b>\$11,049,273</b>	<b>\$551</b>	<b>\$0</b>	<b>\$5,469,336</b>	<b>\$16,519,160</b>	<b>\$12,101,665</b>	<b>\$2,033,402</b>
JCJ Architecture	PS12-0979-01	Yr 4 Design Guide Update		\$10,000	\$0	\$0	\$0	\$10,000		\$0
IBI Group	PS12-0978-02/07	Yr 4 Additional Designs		\$3,612	\$551	\$0	\$0	\$4,163		\$0
Mesquita & Associates	PS12-0983-03/06	Yr 4 Additional Designs		\$6,262	\$0	\$0	\$0	\$6,262		\$0
JCJ Architecture	P89-033-Yr4	Yr 4 Design: Region 3		\$4,972	\$0	\$0	\$0	\$4,972		\$0
Delawie Wilkes Rodrigues Barker	P89-040-Yr4	Yr 4 Design: Region 1		\$0	\$0	\$0	\$0	\$0		\$0
IBI Group	P89-044-Yr4	Yr 4 Design: Region 2		\$7,480	\$0	\$0	\$0	\$7,480		\$6,424
Mesquita & Associates	P89-031-Yr4	Yr 4 Design: Region 4		\$0	\$0	\$0	\$0	\$0		\$0



## BUDGET vs. COMMITMENTS SUMMARY (by Budget Category, Phase Account)

Date/Time: 8/29/12 --2:42 pm	Original Budget	Approved ROC	Current Budget	Original Commitment	Approved Changes	Pending Changes	Estimate to Complete	Cost at Completion	Variance	Cost-to-Date
	A	B	C=A+B	D	E	F	G	H=D+E+F+G	I=C-H	J
Southland Electric	CS90-0757	IDIQ Reg.1 - Interactive Classroom Integration		\$1,309,744	\$0	\$0	\$0	\$1,309,744		\$0
Saturn Electric	CS90-0758	IDIQ Reg.2 - Interactive Classroom Integration		\$1,134,710	\$0	\$0	\$0	\$1,134,710		\$0
Logical Choice	CS90-0759	IDIQ Reg.3 - Interactive Classroom Integration		\$1,183,822	\$0	\$0	\$0	\$1,183,822		\$0
Logical Choice	CS90-0760	IDIQ Reg.4 - Interactive Classroom Integration		\$1,264,883	\$0	\$0	\$0	\$1,264,883		\$0
SDUSD	RS	Classroom Installation by PPO		\$485,500	\$0	\$0	\$0	\$485,500		\$0
SDUSD	RS	PPO Constructed AV Cabinets		\$223,750	\$0	\$0	\$0	\$223,750		\$0
Lightspeed Technologies	PO	Purchase Order - Sound Amplification		\$762,508	\$0	\$0	\$39,184	\$801,692		\$414,066
Logical Choice	PO	Purchase Order - Interactive Whiteboards		\$2,936,781	\$0	\$0	\$3,428,515	\$6,365,296		\$1,473,510
Concepts School & Office	PO	Purchase Order - Tables		\$75,691	\$0	\$0	\$127,890	\$203,581		\$0
Arenson	PO	Purchase Order - Stools		\$49,346	\$0	\$0	\$80,749	\$130,095		\$14,246
Pathway Communications	PO	Purchase Order - Document Camera		\$169,965	\$0	\$0	\$283,083	\$453,048		\$125,156
Arey Jones	PO	Purchase Order - Teacher Tablets		\$1,279,927	\$0	\$0	\$0	\$1,279,927		\$0
SDUSD	PO	Purchase Order - Tchr Tablet Software		\$62,510	\$0	\$0	\$0	\$62,510		\$0
SDUSD	RS	Site Survey for Encoder Install		\$3,000	\$0	\$0	\$0	\$3,000		\$0
SDUSD	RS	Encoder install Roosevelt		\$1,500	\$0	\$0	\$0	\$1,500		\$0
Division of State Architect	CHK001-002	DSA Checks		\$810	\$0	\$0	\$0	\$810		\$0
Mobile Mini	PO	Purchase Order - Storage Container		\$72,500	\$0	\$0	\$0	\$72,500		\$0
Estimate to Complete		Year 4: Interactive Suite		\$0	\$0	\$0	\$1,509,915	\$1,509,915		\$0
<b>TEACHER TRAINING 2012/2013</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$315,000</b>	<b>\$315,000</b>	<b>-\$315,000</b>	<b>\$0</b>
Estimate to Complete		Year 4: Teacher Training		\$0	\$0	\$0	\$315,000	\$315,000		\$0
<b>Phase Total:</b>	<b>\$34,377,220</b>	<b>\$0</b>	<b>\$34,377,220</b>	<b>\$11,049,273</b>	<b>\$551</b>	<b>\$0</b>	<b>\$15,599,983</b>	<b>\$26,649,807</b>	<b>\$7,727,413</b>	<b>\$2,033,402</b>
<b>PROJECT: AVTECH 5 Interactive Suite 2013/2014</b>										
<b>STUDENT NETBOOKS 2013/2014</b>	<b>\$8,130,122</b>	<b>\$0</b>	<b>\$8,130,122</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,705,137</b>	<b>\$4,705,137</b>	<b>\$3,424,985</b>	<b>\$0</b>
Estimate to Complete		Year 5: Student Netbooks & Printers		\$0	\$0	\$0	\$4,705,137	\$4,705,137		\$0
<b>i21 SYSTEM COMPONENTS 2013/2014</b>	<b>\$29,370,888</b>	<b>\$0</b>	<b>\$29,370,888</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$21,898,526</b>	<b>\$21,898,526</b>	<b>\$7,472,362</b>	<b>\$0</b>
Estimate to Complete		Year 5: Interactive Suite		\$0	\$0	\$0	\$21,898,526	\$21,898,526		\$0
<b>TEACHER TRAINING 2013/2014</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$315,000</b>	<b>\$315,000</b>	<b>-\$315,000</b>	<b>\$0</b>
Estimate to Complete		Year 5: Teacher Training		\$0	\$0	\$0	\$315,000	\$315,000		\$0
<b>Phase Total:</b>	<b>\$37,501,010</b>	<b>\$0</b>	<b>\$37,501,010</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$26,918,662</b>	<b>\$26,918,662</b>	<b>\$10,582,348</b>	<b>\$0</b>
<b>AVTECH 5-Year Total:</b>	<b>\$198,826,694</b>	<b>\$0</b>	<b>\$198,826,694</b>	<b>\$136,546,580</b>	<b>-\$484,157</b>	<b>\$0</b>	<b>\$34,144,987</b>	<b>\$170,207,410</b>	<b>\$28,619,284</b>	<b>\$107,482,731</b>
<b>PROJECT: Infrastructure and Components</b>										
<b>E-RATE ELIGIBLE SITES</b>	<b>\$17,289,621</b>	<b>\$0</b>	<b>\$17,289,621</b>	<b>\$12,750,605</b>	<b>\$137,820</b>	<b>\$3,171</b>	<b>\$6,688,868</b>	<b>\$19,580,465</b>	<b>-\$2,290,844</b>	<b>\$6,639,872</b>
AT&T	P89-020-01	AT&T E-Rate Design		\$266,779	\$97,209	\$0	\$0	\$363,988		\$0
Vector	P89-027-01	Vector E-Rate Design		\$1,792,110	\$0	\$0	\$0	\$1,792,110		\$1,781,314
Vector	P89-027-ER	Vector E-Rate Integration		\$3,794,962	-\$142,549	\$3,171	\$0	\$3,655,584		\$2,575,344
AT&T	P89-020-ER	AT&T E-Rate Integration		\$913,383	\$24,882	\$0	\$0	\$938,265		\$100



## BUDGET vs. COMMITMENTS SUMMARY (by Budget Category, Phase Account)

Date/Time: 8/29/12 --2:42 pm	Original Budget	Approved ROC	Current Budget	Original Commitment	Approved Changes	Pending Changes	Estimate to Complete	Cost at Completion	Variance	Cost-to-Date
	A	B	C=A+B	D	E	F	G	H=D+E+F+G	I=C-H	J
Vector	P89-027-NE	Vector Non E-Rate Integration		\$4,230,683	\$69,398	\$0	\$0	\$4,300,081		\$2,063,022
AT&T	P89-020-NE	AT&T Non E-Rate Integration		\$1,481,988	\$17,256	\$0	\$0	\$1,499,244		\$0
SGPA	P89-043-01	Electrical Upgrades Memorial/Promise		\$15,000	\$65,300	\$0	\$0	\$80,300		\$53,989
MVE	P89-045-01	Electrical Upgrades Farb/Keiller		\$15,000	\$0	\$0	\$0	\$15,000		\$4,894
MVE	P89-045-02	Electrical Upgrades Farb/Keiller		\$56,900	\$6,325	\$0	\$0	\$63,225		\$0
Vertical V Testing Engineers	PO	Purchase Orders: UPS Testing Various Sites		\$37,765	\$0	\$0	\$0	\$37,765		\$37,765
Phoenix Direct	SV90-675-01	E-Rate Project Mailing		\$7,650	\$0	\$0	\$0	\$7,650		\$5,952
Phoenix Direct	SV90-675-02	E-Rate Project Mailing		\$2,783	\$0	\$0	\$0	\$2,783		\$1,890
SDUSD	RS001	Re-key locks @ Marston		\$15,000	\$0	\$0	\$0	\$15,000		\$0
SDUSD	RS002	Euclid BDF3 Low Voltage Circuits Relocate		\$4,000	\$0	\$0	\$0	\$4,000		\$0
SDUSD	RS003	Freese Repair Water Pipe		\$500	\$0	\$0	\$0	\$500		\$0
SDUSD	RS006	MDF A/C Kimbrough		\$500	\$0	\$0	\$0	\$500		\$0
DSA	CHK0001-0027	DSA Fees		\$115,602	\$0	\$0	\$0	\$115,602		\$115,602
Estimate to Complete		E-Rate Infrastructure, Comp. & Elec		\$0	\$0	\$0	\$6,688,868	\$0		\$0
<b>NON E-RATE SITES</b>	<b>\$78,188,691</b>	<b>-\$1,401,328</b>	<b>\$76,787,363</b>	<b>\$8,514,932</b>	<b>-\$408,831</b>	<b>\$0</b>	<b>\$94,547,327</b>	<b>\$102,653,428</b>	<b>-\$25,866,065</b>	<b>\$6,044,438</b>
AT&T	P89-020-02	Wireless, Year 1		\$1,841,992	\$0	\$0	\$0	\$1,841,992		\$1,841,992
AT&T	P89-020-XX	Wireless, Year 2		\$2,666,985	-\$415,251	\$0	\$0	\$2,251,734		\$1,650,673
Vector	P89-027-XX	Wireless, Year 3		\$1,730,171	-\$2,789	\$0	\$0	\$1,727,382		\$1,240,479
Vector	P89-027-64/65	Pt. Loma CTE Tech Integration		\$46,469	\$0	\$0	\$0	\$46,469		\$34,955
AT&T	P89-020-119 -121	Innovation, Millenial Tech, Muir		\$509,561	\$9,209	\$0	\$0	\$518,770		\$334,044
AT&T	P89-020-127/135	Year 14 Engineering Svs		\$267,916	\$0	\$0	\$0	\$267,916		\$0
Vector	P89-027-85/99	Year 14 Engineering Svs		\$429,250	\$0	\$0	\$0	\$429,250		\$89,147
AT&T	P89-020-ER	AT&T E-Rate Integration YR14: NTP 147-151		\$19,852	\$0	\$0	\$0	\$19,852		\$0
AT&T	P89-020-NE	AT&T Non E-Rate YR14 NTP 147-151		\$7,200	\$0	\$0	\$0	\$7,200		\$0
Vector	P89-027-42/75	Kearny Tech Integration		\$995,536	\$0	\$0	\$0	\$995,536		\$853,148
Estimate to Complete		Non E-Rate Tech Components & Infrastructure		\$0	\$0	\$0	\$94,547,327	\$94,547,327		\$0
<b>DATA CENTER 1 - SERVERS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,395,885</b>	<b>-\$374,224</b>	<b>\$0</b>	<b>\$448,385</b>	<b>\$1,470,046</b>	<b>-\$1,470,046</b>	<b>\$1,021,661</b>
Nexus	PO#151201	Servers & Equip		\$1,395,885	-\$374,224	\$0	\$0	\$1,021,661		\$1,021,661
Estimate to Complete		DC1 Servers		\$0	\$0	\$0	\$448,385	\$448,385		\$0
<b>DATA CENTER 1 - INFRASTRUCTURE</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$329,059</b>	<b>\$37,464</b>	<b>\$0</b>	<b>\$1,133,478</b>	<b>\$1,500,000</b>	<b>-\$1,500,000</b>	<b>\$271,772</b>
DEC Engineers, Inc.	PS11-0369-06	Data Center1 Evaluation Report		\$29,500	\$37,464	\$0	\$0	\$66,964		\$58,464
Ron's Electric	CS12-0147DPA	Purchase Order 158332		\$14,999	\$0	\$0	\$0	\$14,999		\$13,748
AT&T	PO159877	Cooling Components		\$153,001	\$0	\$0	\$0	\$153,001		\$153,001
Southland Electric	CS90-0757	Server Room Electrical		\$21,432	\$0	\$0	\$0	\$21,432		\$21,432
Graybar	PO#160899	Server Rm Chiller Curtains		\$8,964	\$0	\$0	\$0	\$8,964		\$8,964
Graybar	PO#162504	Triad Floors		\$16,163	\$0	\$0	\$0	\$16,163		\$16,163
SDUSD	RS001	PPO - Plumbing, Carpentry & Cooling		\$85,000	\$0	\$0	\$0	\$85,000		\$0
Estimate to Complete		DC1 Infrastructure		\$0	\$0	\$0	\$1,133,478	\$1,133,478		\$0
<b>Phase Total:</b>	<b>\$95,478,312</b>	<b>-\$1,401,328</b>	<b>\$94,076,984</b>	<b>\$22,990,481</b>	<b>-\$607,770</b>	<b>\$3,171</b>	<b>\$102,818,058</b>	<b>\$125,203,939</b>	<b>-\$31,126,955</b>	<b>\$13,977,743</b>





## BUDGET vs. COMMITMENTS SUMMARY (by Budget Category, Phase Account)

Date/Time: 8/29/12 --2:42 pm

	Original Budget A	Approved ROC B	Current Budget C=A+B	Original Commitment D	Approved Changes E	Pending Changes F	Estimate to Complete G	Cost at Completion H=D+E+F+G	Variance I=C-H	Cost-to-Date J
<b>PROJECT: Data Center 2 @ Serra HS</b>										
<b>DATA CENTER 2 - Soft Costs</b>	<b>\$1,414,227</b>	<b>\$706,173</b>	<b>\$2,120,400</b>	<b>\$651,398</b>	<b>\$946,222</b>	<b>\$0</b>	<b>\$1,328,158</b>	<b>\$2,925,778</b>	<b>-\$805,378</b>	<b>\$1,424,158</b>
DMJM (AECOM) P56-002-15 Data Center: Design				\$450,000	\$941,823	\$0	\$0	\$1,391,823		\$1,231,657
BRG Consulting Inc. P89-021-08 Serra HS Data Ctr - Environmental				\$26,374	-\$711	\$0	\$0	\$25,663		\$25,663
BRG Consulting Inc. PS89-218-05 Accoustical Construction Assessment				\$3,080	\$0	\$0	\$0	\$3,080		\$3,015
DMJM (AECOM) P56-002-19 Data Center: Network Design & Plan				\$106,080	\$0	\$0	\$0	\$106,080		\$105,739
DMJM (AECOM) PS11-0453-28 Data Center: CMAA				\$2,700	\$0	\$0	\$0	\$2,700		\$2,700
SDG&E CHK001 SDG&E Fees				\$38,642	\$0	\$0	\$0	\$38,642		\$38,642
SDG&E CHK002 SDG&E Fees				\$5,090	\$0	\$0	\$0	\$5,090		\$5,090
SDG&E CHK003 State Water Resources Control Board				\$427	\$0	\$0	\$0	\$427		\$427
URS Corp PO 127521 Value Engineering				\$10,728	\$0	\$0	\$0	\$10,728		\$10,728
DMJM (AECOM) PS11-0453-26 Bid Cost Estimate				\$7,780	\$5,110	\$0	\$0	\$12,890		\$0
Crisp Enterprises, Inc. PO 134186 Reprographics Svs				\$497	\$0	\$0	\$0	\$497		\$497
Estimate to Complete Data Center: Soft Costs plus Contingency				\$0	\$0	\$0	\$1,328,158	\$1,328,158		\$0
<b>DATA CENTER 2 - Construction</b>	<b>\$5,634,090</b>	<b>\$3,549,151</b>	<b>\$9,183,241</b>	<b>\$9,313,000</b>	<b>-\$2,842</b>	<b>\$0</b>	<b>\$581,264</b>	<b>\$9,891,422</b>	<b>-\$708,181</b>	<b>\$530,264</b>
Soltek Pacific CS12-0263 Data Center Building Construction				\$9,313,000	-\$2,842	\$0	\$0	\$9,310,158		\$530,264
Estimate to Complete Data Center: Construction				\$0	\$0	\$0	\$581,264	\$581,264		\$0
<b>DATA CENTER 2 - Components / FF&amp;E</b>	<b>\$11,835,172</b>	<b>-\$4,255,324</b>	<b>\$7,579,848</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,066,289</b>	<b>\$6,066,289</b>	<b>\$1,513,559</b>	<b>\$0</b>
Estimate to Complete Data Center: Components & FF&E				\$0	\$0	\$0	\$6,066,289	\$6,066,289		\$0
<b>Phase Total:</b>	<b>\$18,883,489</b>	<b>\$0</b>	<b>\$18,883,489</b>	<b>\$9,964,398</b>	<b>\$943,380</b>	<b>\$0</b>	<b>\$7,975,711</b>	<b>\$18,883,489</b>	<b>\$0</b>	<b>\$1,954,422</b>
<b>PROJECT: PMO</b>										
<b>PMO</b>	<b>\$31,732,755</b>	<b>\$0</b>	<b>\$31,732,755</b>	<b>\$10,039,420</b>	<b>\$0</b>	<b>\$0</b>	<b>\$21,693,335</b>	<b>\$31,732,755</b>	<b>\$0</b>	<b>\$10,039,420</b>
Purchase Orders PMO				\$10,039,420	\$0	\$0	\$21,693,335	\$31,732,755		\$10,039,420
<b>Phase Total:</b>	<b>\$31,732,755</b>	<b>\$0</b>	<b>\$31,732,755</b>	<b>\$10,039,420</b>	<b>\$0</b>	<b>\$0</b>	<b>\$21,693,335</b>	<b>\$31,732,755</b>	<b>\$0</b>	<b>\$10,039,420</b>
<b>PROGRAM TOTAL:</b>	<b>\$344,921,250</b>	<b>-\$1,401,328</b>	<b>\$343,519,922</b>	<b>\$179,540,879</b>	<b>-\$148,547</b>	<b>\$3,171</b>	<b>\$166,632,090</b>	<b>\$346,027,593</b>	<b>-\$2,507,671</b>	<b>\$133,454,316</b>