## i21 INTERACTIVE SUITE - Year One ( $3^{\text {rd }}, 6^{\text {th }}$, HS Math $)$

i21 PROGRAM SUMMARY

| i21 INTERACTIVE SUITE - Year One ( $3^{\text {rd }}, 6^{\text {th }}$, HS Math) |  |  |  | Year One |  |  |  | completed as of 5/9/2011 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PHASE 1 IDIQ (Pre-IWB Prep) | PHASE 2 IDIQ ( (IWB / /FF\&E) |  | WAP | PRINTERS \& COMPUTERS |  |  |  |
| Classrooms Installed Yr 1 | Infrastructure Complete | IWB Complete | FF\&E Complete | Wireless AP Complete | Printers Complete | $\begin{aligned} & \text { Teacher } \\ & \text { Tablets } \\ & \text { Complete } \end{aligned}$ | COWs with Netbooks Complete | FUNCTIONAL |
| 1309 | 1309 | 1309 | 1309 | 1309 | 1309 | 1837 | 1309 | 1309 |


| i21 INTERACTIVE SUITE - Year Two (4 ${ }^{\text {th }} 7^{\text {th }}$, HS 20\%) |  |  |  |  |  | Year Two |  |  |  | completed as of 7/4/2011 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PHASE 1 IDIQ (Pre-IWB Prep) |  | PHASE 2 IDIQ (IWB / FF\&E) |  |  | WAP |  | RS \& Comp | ERS |  |
| Classrooms Installed Yr 2 | NTP Issued | Infrastructure Complete | NTP Issued | $\begin{gathered} \text { IWB } \\ \text { Complete } \end{gathered}$ | $\begin{gathered} \text { FF\&E } \\ \text { Complete } \end{gathered}$ | Wireless AP Complete | Printers Complete | Teacher Complet Complete | CoWs with Complete Complete | FUNCTIONAL |
| 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 |


| i21 INTERACTIVE SUITE - Year Three ( $5^{\text {th }}, 8^{\text {th }}$, HS 20\%) |  |  |  |  |  | Year Three |  |  |  | status as of 12/17/2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PHASE 1 IDIQ (Pre-WB Prep) |  | PHASE 2 IDIQ (IWB / FFRE) |  |  | WAP | PRINTERS \& COMPUTERS |  |  |  |
| Classrooms Installed Yr 3 | NTP Issued | Infrastructure Complete | NTP Issued | $\begin{gathered} \text { IWB } \\ \text { Complete } \end{gathered}$ | $\begin{gathered} \text { FF\&E } \\ \text { Complete } \end{gathered}$ | Wireless AP Complete | Printers Complete | $\begin{aligned} & \text { Teacher } \\ & \text { Tablets } \\ & \text { Complete } \end{aligned}$ | $\begin{aligned} & \hline \text { COWs w/ } \\ & \text { Student } \\ & \text { Devices } \\ & \text { Complete } \end{aligned}$ | FUNCTIONAL |
| 872 | 872 | 872 | 872 | 872 | 872 | 872 | 334 | 872 | 693 | 693 |
| i21 INTERACTIVE SUITE - Year Four (1st and HS 20\%) |  |  |  |  |  | Year Four |  |  |  | status as of 12/17/2012 |
|  | PHASE 1 IDIQ (Pre-IWB Prep) |  | PHASE 2 IDIQ (IWB / FFRE) |  |  | WAP | PRINTERS \& COMPUTERS |  |  |  |
| Classrooms Installed Yr 4 | NTP Issued | Infrastructure Complete | NTP Issued | $\begin{gathered} \text { IWB } \\ \text { Complete } \end{gathered}$ | $\begin{gathered} \text { FF\&E } \\ \text { Complete } \end{gathered}$ | Wireless AP Complete | Printers Complete | Teacher Tablets Complete | COWs w/ Student Devices Comolete | FUNCTIONAL |
| 897 | 763 | 584 | 637 | 278 | 278 | 0 | 0 | 614 | 0 | 0 |

## i21 E-RATE Infrastructure Connectivity



| VoIP |  | UPS CABINET |  |
| :---: | :---: | :---: | :---: |
| NTP Issued | VolP <br> Complete | NTP Issued | UPS Complete |
| 63 sites |  | 63 sites |  |
| 51 | 27 | 53 | 48 |


| NETWORK INFRAST. |  | ELECTRICAL |  |
| :---: | :---: | :---: | :---: |
| NTP Issued | Network Infrastructure Complete | NTP Issued | Electrical Install Complete |
| 14 sites |  | 2 sites |  |
| 13 | 12 | 1 | 0 |
|  | status as of 12/17/2012 |  |  |
| Construction |  |  |  |
| Franchise Utility Work Order | Utility Construction Status | Construction Status | Data Equipment Install Status |
| Complete | 80\% | 34\% | 0\% | ROMOP.S

## NOTES AND DEFINITIONS:

## i21 INTERACTIVE SUITE

## SCOPE DESCRIPTION: Interactive Suite

- Phase 1 IDIQ (Pre-IWB Prep)/ Infrastructure includes electrical upgrades (including conduit, wiremold) and audioi 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


## $i 21$ 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


## $i 21$ 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 | $\$ 137,972,116$ | $\$ 95,206,427$ | $\$ 42,765,689$ | $\$ 62,416,452$ |
|  <br> Printers | $\$ 60,854,578$ | $\$ 73,514,499$ | $(\$ 12,659,921)$ | $\$ 60,286,310$ |
| Infrastructure / <br> Connectivity | $\$ 94,076,984$ | $\$ 125,203,939$ | $(\$ 31,126,955)$ | $\$ 15,806,366$ |
| Data Center 2 @ Serra | $\$ 18,883,489$ | $\$ 18,883,489$ | $\$ 0$ | $\$ 4,008,970$ |
| Program Mgmt Office | $\$ 31,732,755$ | $\$ 31,732,755$ | $\$ 0$ | $\$ 11,854,431$ |
| Total | $\$ 343,519,922$ | $\$ 344,541,109$ | $(\$ 1,021,187)$ | $\$ 154,372,530$ |

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


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

| Date/Time: 12/19/12 --8:37 am | Original Budget A | Approved ROC Current Budget <br> B $\mathrm{C}=\mathrm{A}+\mathrm{B}$ | Original Commitment D | Approved Changes E | Pending Changes F | Estimate to Complete G | Cost at Completion $\mathrm{H}=\mathrm{D}+\mathrm{E}+\mathrm{F}+\mathrm{G}$ | Variance $\mathrm{I}=\mathrm{C}-\mathrm{H}$ | Cost-to-Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| i21 SYSTEM COMPONENTS 2010/2011 | \$26,804,883 | \$0 \$26,804,883 | \$23,587,706 | \$121,143 | \$0 | -\$5,882,903 | \$17,825,946 | \$8,978,937 | \$16,272,234 |
| 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 Rodregues 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 Integratior | \$1,309,744 | \$90,000 | \$0 | -\$689,806 | \$709,938 |  | \$683,189 |
| Saturn Electric | CS90-0758 | IDIQ Reg. 2 - Interactive Classroom Integratior | \$1,134,710 | \$0 | \$0 | -\$382,157 | \$752,553 |  | \$752,553 |
| Logical Choice | CS90-0759 | IDIQ Reg. 3 - Interactive Classroom Integratior | \$1,183,822 | \$0 | \$0 | -\$645,256 | \$538,566 |  | \$531,026 |
| Logical Choice | CS90-0760 | IDIQ Reg. 4 - Interactive Classroom Integratior | \$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 |
| TEACHER TRAINING 2010/2011 | \$0 | \$0 \$0 | \$315,000 | \$0 | \$0 | -\$110,000 | \$205,000 | -\$205,000 | \$204,500 |
| Logical Choice | PS90-959-02 | Year 2: Teacher Training NTP\#1-11 | \$315,000 | \$0 | \$0 | -\$110,000 | \$205,000 |  | \$204,500 |
| Phase Total: | \$40,298,963 | \$0 \$40,298,963 | \$49,053,324 | \$121,143 | \$0 | -\$5,992,903 | \$43,181,564 | -\$2,882,601 | \$41,627,352 |
| PROJECT: AVTECH 3 Interactive | Suite 2011/2012 |  |  |  |  |  |  |  |  |
| STUDENT NETBOOKS 2011/2012 | \$12,743,131 | \$0 \$12,743,131 | \$18,096,295 | \$0 | \$0 | \$3,915 | \$18,100,210 | -\$5,357,079 | \$15,544,298 |
| 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 |  | \$139,188 |
| Apple Inc. | PO | Purchase Order - iPads \& Carts | \$13,348,436 | \$0 | \$0 | \$0 | \$13,348,436 |  | \$13,348,436 |
| Apple Inc. | PO | Purchase Order -Application Vouchers | \$8,965 | \$0 | \$0 | \$0 | \$8,965 |  | \$8,965 |
| Arey Jones | PO | Purchase Order - iPad protective covers | \$268,171 | \$0 | \$0 | \$0 | \$268,171 |  | \$260,355 |
| Various | PO | Purchase Order - Apple TV cable kits | \$42,819 | \$0 | \$0 | \$870 | \$43,689 |  | \$13,956 |
| Arey Jones | PO | Purchase Order - Netbooks \& Carts Phase 3 | \$1,402,864 | \$0 | \$0 | \$0 | \$1,402,864 |  | \$0 |
| SDUSD | PO | Purchase Order - Netbook Software Phase 3 | \$135,590 | \$0 | \$0 | \$0 | \$135,590 |  | \$135,590 |
| Apple Inc. | PO | Purchase Order - iPads \& Carts Phase 3 | \$939,896 | \$0 | \$0 | \$0 | \$939,896 |  | \$0 |
| Arey Jones | PO | Purchase Order - iPad MDM Software Phase | \$18,480 | \$0 | \$0 | \$0 | \$18,480 |  | \$0 |

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

| $\%_{O_{L D 15}}$ | Original Budget | Approved ROC Current Budget | Original Commitment | Approved Changes | Pending Changes | Estimate to Complete | Cost at Completion | Variance | Cost-to-Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date/Time: 12/19/12 --8:37 am | A | $B \quad C=A+B$ | D | E | F | G | $\mathrm{H}=\mathrm{D}+\mathrm{E}+\mathrm{F}+\mathrm{G}$ | $\mathrm{l}=\mathrm{C}-\mathrm{H}$ | J |
| Arey Jones | PO | Purchase Order - iPad covers Phase 3 | \$19,829 | \$0 | \$0 | \$0 | \$19,829 |  | \$0 |
| Various | PO | Purchase Order - Cable Kits Phase 3 | \$0 | \$0 | \$0 | \$3,045 | \$3,045 |  | \$0 |
| Estimate to Complete |  | Year 3: Student Netbooks \& Printers | \$0 | \$0 | \$0 | \$0 | \$0 |  | \$0 |
|  |  |  |  |  |  |  |  |  |  |
| i21 SYSTEM COMPONENTS 2011/2012 | \$27,693,116 | \$0 \$27,693,116 | \$17,930,806 | \$0 | \$0 | -\$2,787,004 | \$15,143,802 | \$12,549,314 | \$14,433,969 |
| Mesquita \& Associates | P89-031-Yr3 | Yr 3 Design: Region 4 | \$99,801 | \$0 | \$0 | \$0 | \$99,801 |  | \$98,751 |
| JCJ Architecture | P89-033-Yr3 | Yr 3 Design: Region 3 | \$126,405 | \$0 | \$0 | \$0 | \$126,405 |  | \$126,405 |
| Delawie Wilkes Rodregues 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 Integratior | \$1,309,744 | \$0 | \$0 | -\$780,055 | \$529,689 |  | \$528,996 |
| Saturn Electric | CS90-0758 | IDIQ Reg. 2 - Interactive Classroom Integratior | \$1,134,710 | \$0 | \$0 | -\$449,612 | \$685,098 |  | \$685,098 |
| Logical Choice | CS90-0759 | IDIQ Reg. 3 - Interactive Classroom Integratior | \$1,183,822 | \$0 | \$0 | -\$662,976 | \$520,846 |  | \$520,846 |
| Logical Choice | CS90-0760 | IDIQ Reg. 4 - Interactive Classroom Integratior | \$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 |  | \$51,692 |
| 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 | \$803,848 | \$0 | \$0 | \$0 | \$803,848 |  | \$803,848 |
| 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 |  | \$461,013 |
| 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 |  | \$405,330 |
| SDUSD | PO | Purchase Order - Tablet Software | \$83,440 | \$0 | \$0 | \$0 | \$83,440 |  | \$83,440 |
| 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 | \$0 | \$0 |  | \$0 |
|  |  |  |  |  |  |  |  |  |  |
| TEACHER TRAINING 2011/2012 | \$0 | \$0 \$0 | \$315,000 | \$0 | \$0 | -\$177,000 | \$138,000 | -\$138,000 | \$138,000 |
| Logical Choice | PS90-959-02 | Year 3: Teacher Traininng NTP\# 12-21 | \$315,000 | \$0 | \$0 | -\$177,000 | \$138,000 |  | \$138,000 |
| Phase Total: | \$40,436,247 | \$0 \$40,436,247 | \$36,342,101 | \$0 | \$0 | -\$2,960,089 | \$33,382,013 | \$7,054,234 | \$30,116,267 |
| PROJECT: AVTECH 4 Interactive Suite 2012/2013 |  |  |  |  |  |  |  |  |  |
| STUDENT NETBOOKS 2012/2013 | \$5,756,395 | \$0 \$5,756,395 | \$290,733 | \$0 | \$0 | \$5,175,684 | \$5,466,417 | \$289,978 | \$0 |
| SDUSD | RS | Computer Cart Security | \$69,475 | \$0 | \$0 | \$0 | \$69,475 |  | \$0 |
| Golden Star Tech | PO | Purchase Order - Printers | \$221,258 | \$0 | \$0 | \$0 | \$221,258 |  | \$0 |
| Estimate to Complete |  | Year 4: Student Netbooks \& Printers | \$0 | \$0 | \$0 | \$5,175,684 | \$5,175,684 |  | \$0 |

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

| Date/Time: 12/19/12 --8:37 am | Original Budget A | Approved ROC Current Budget <br> B $\mathrm{C}=\mathrm{A}+\mathrm{B}$ | Original Commitment D | Approved Changes $\qquad$ | Pending Changes F | Estimate to Complete G | Cost at Completion $\mathrm{H}=\mathrm{D}+\mathrm{E}+\mathrm{F}+\mathrm{G}$ | Variance $\mathrm{I}=\mathrm{C}-\mathrm{H}$ | Cost-to-Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| i21 SYSTEM COMPONENTS 2012/2013 | \$28,620,825 | \$0 \$28,620,825 | \$15,621,358 | \$551 | \$0 | -\$1,122,300 | \$14,499,609 | \$14,121,216 | \$9,642,119 |
| JCJ Architecture | PS12-0979-01 | Yr 4 Design Guide Update | \$10,000 | \$0 | \$0 | \$0 | \$10,000 |  | \$10,000 |
| IBI Group | PS12-0978-02/09 | Yr 4 Additional Designs | \$4,620 | \$551 | \$0 | \$0 | \$5,171 |  | \$301 |
| Mesquita \& Associates | PS12-0983-03/08 | Yr 4 Additional Designs | \$6,868 | \$0 | \$0 | \$0 | \$6,868 |  | \$6,428 |
| JCJ Architecture | P89-033-Yr4 | Yr 4 Design: Region 3 | \$129,180 | \$0 | \$0 | \$0 | \$129,180 |  | \$129,180 |
| Delawie Wilkes Rodregues Barker | P89-040-Yr4 | Yr 4 Design: Region 1 | \$27,880 | \$0 | \$0 | \$0 | \$27,880 |  | \$27,880 |
| IBI Group | P89-044-Yr4 | Yr 4 Design: Region 2 | \$135,139 | \$0 | \$0 | \$0 | \$135,139 |  | \$135,139 |
| Mesquita \& Associates | P89-031-Yr4 | Yr 4 Design: Region 4 | \$126,597 | \$0 | \$0 | \$0 | \$126,597 |  | \$126,597 |
| Southland Electric | CS90-0757 | IDIQ Reg. 1 - Interactive Classroom Integratior | \$1,309,744 | \$0 | \$0 | -\$719,413 | \$590,331 |  | \$403,178 |
| Saturn Electric | CS90-0758 | IDIQ Reg. 2 - Interactive Classroom Integratior | \$1,134,710 | \$0 | \$0 | -\$403,010 | \$731,700 |  | \$224,309 |
| Logical Choice | CS90-0759 | IDIQ Reg. 3 - Interactive Classroom Integratior | \$1,183,822 | \$0 | \$0 | -\$559,359 | \$624,463 |  | \$85,137 |
| Logical Choice | CS90-0760 | IDIQ Reg. 4 - Interactive Classroom Integratior | \$1,264,883 | \$0 | \$0 | -\$667,968 | \$596,915 |  | \$12,649 |
| SDUSD | RS | Classroom Installation by PPO | \$485,500 | \$0 | \$0 | \$0 | \$485,500 |  | \$0 |
| SDUSD | RS | PPO Constructed AV Cabinets | \$231,650 | \$0 | \$0 | \$0 | \$231,650 |  | \$0 |
| Lightspeed Technologies | PO | Purchase Order - Sound Amplification | \$797,006 | \$0 | \$0 | \$0 | \$797,006 |  | \$778,171 |
| Logical Choice | PO | Purchase Order - Interactive Whiteboards | \$6,535,514 | \$0 | \$0 | \$0 | \$6,535,514 |  | \$5,550,638 |
| Concepts School \& Office | PO | Purchase Order - Tables | \$205,784 | \$0 | \$0 | \$0 | \$205,784 |  | \$205,311 |
| Arenson | PO | Purchase Order - Stools | \$131,002 | \$0 | \$0 | \$0 | \$131,002 |  | \$129,974 |
| Pathway Communications | PO | Purchase Order - Document Camera | \$461,996 | \$0 | \$0 | \$0 | \$461,996 |  | \$449,120 |
| Arey Jones | PO | Purchase Order - Teacher Tablets | \$1,285,661 | \$0 | \$0 | \$0 | \$1,285,661 |  | \$1,269,894 |
| SDUSD | PO | Purchase Order - Tchr Tablet Software | \$62,790 | \$0 | \$0 | \$0 | \$62,790 |  | \$62,790 |
| SDUSD | RS | Various Request for Services | \$14,836 | \$0 | \$0 | \$0 | \$14,836 |  | \$0 |
| Division of State Architect | CHK001-007 | DSA Checks | \$2,060 | \$0 | \$0 | \$0 | \$2,060 |  | \$2,060 |
| Aztec Technology Corp | PO | Purchase Order - Storage Container | \$1,616 | \$0 | \$0 | \$0 | \$1,616 |  | \$0 |
| Mobile Mini | PO | Purchase Order - Storage Container | \$72,500 | \$0 | \$0 | \$0 | \$72,500 |  | \$33,364 |
| Estimate to Complete |  | Year 4: Interactive Suite | \$0 | \$0 | \$0 | \$1,227,450 | \$1,227,450 |  | \$0 |
|  |  |  |  |  |  |  |  |  |  |
| TEACHER TRAINING 2012/2013 | \$0 | \$0 \$0 | \$315,000 | \$0 | \$0 | \$0 | \$315,000 | -\$315,000 | \$57,000 |
| Estimate to Complete |  | Year 4: Teacher Training NTP 22 - | \$315,000 | \$0 | \$0 | \$0 | \$315,000 |  | \$57,000 |
| Phase Total: | \$34,377,220 | \$0 \$34,377,220 | \$16,227,091 | \$551 | \$0 | \$4,053,384 | \$20,281,026 | \$14,096,194 | \$9,699,119 |
| PROJECT: AVTECH 5 Interactive | Suite 2013/2014 |  |  |  |  |  |  |  |  |
| STUDENT NETBOOKS 2013/2014 | \$8,130,122 | \$0 \$8,130,122 | \$0 | \$0 | \$0 | \$5,205,860 | \$5,205,860 | \$2,924,262 | \$0 |
| Estimate to Complete |  | Year 5: Student Netbooks \& Printers | \$0 | \$0 | \$0 | \$5,205,860 | \$5,205,860 | \$5,205,860 | \$0 |
| i21 SYSTEM COMPONENTS 2013/2014 | \$29,370,888 | \$0 \$29,370,888 | \$0 | \$0 | \$0 | \$25,089,288 | \$25,089,288 | \$4,281,600 | \$0 |
| Estimate to Complete |  | Year 5: Interactive Suite | \$0 | \$0 | \$0 | \$25,089,288 | \$25,089,288 |  | \$0 |
| TEACHER TRAINING 2013/2014 | \$0 | \$0 \$0 | \$0 | \$0 | \$0 | \$315,000 | \$315,000 | -\$315,000 | \$0 |
| Estimate to Complete |  | Year 5: Teacher Training | \$0 | \$0 | \$0 | \$315,000 | \$315,000 |  | \$0 |
| Phase Total: | \$37,501,010 | \$0 \$37,501,010 | \$0 | \$0 | \$0 | \$30,610,147 | \$30,610,147 | \$6,890,863 | \$0 |
| AVTECH 5-Year Total: | \$198,826,694 | \$0 \$198,826,694 | \$144,274,597 | -\$484,157 | \$0 | \$24,930,486 | \$168,720,926 | \$30,105,768 | \$122,702,762 |

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

| Date/Time: 12/19/12 --8:37 am | Original Budget | Approved ROC Current Budget <br> B $\mathrm{C}=\mathrm{A}+\mathrm{B}$ | Original Commitment D | Approved Changes E | Pending Changes F | Estimate to Complete G | Cost at Completion $\mathrm{H}=\mathrm{D}+\mathrm{E}+\mathrm{F}+\mathrm{G}$ | Variance $\mathrm{I}=\mathrm{C}-\mathrm{H}$ | Cost-to-Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PROJECT: Infrastructure and Components |  |  |  |  |  |  |  |  |  |
| E-RATE ELIGIBLE SITES | \$17,289,621 | \$0 \$17,289,621 | \$13,119,235 | \$100,496 | \$3,171 | \$6,357,563 | \$19,580,465 | -\$2,290,844 | \$8,337,523 |
| AT\&T | P89-020-01 | AT\&T YR12 E-Rate Design | \$266,779 | \$97,209 | \$0 | \$0 | \$363,988 |  | \$363,988 |
| Vector | P89-027-01 | Vector YR12 E-Rate Design | \$1,792,110 | -\$3,008 | \$0 | \$0 | \$1,789,102 |  | \$1,789,102 |
| Vector | P89-027-ER | Vector YR12 E-Rate Integration | \$3,995,570 | -\$423,265 | \$3,171 | \$0 | \$3,575,476 |  | \$2,874,844 |
| AT\&T | P89-020-ER | AT\&T YR12 E-Rate Integration | \$913,383 | \$24,882 | \$0 | \$0 | \$938,265 |  | \$5,060 |
| Vector | P89-027-NE | Vector YR12 Non E-Rate Integration | \$4,377,322 | \$317,163 | \$0 | \$0 | \$4,694,485 |  | \$3,057,598 |
| AT\&T | P89-020-NE | AT\&T YR12 Non E-Rate Integration | \$1,481,988 | \$25,997 | \$0 | \$0 | \$1,507,985 |  | \$4,958 |
| SGPA | P89-043-01 | Electrical Upgrades Memoria/Promise | \$15,000 | \$65,300 | \$0 | \$0 | \$80,300 |  | \$53,989 |
| MVE | P89-045-01 | Electrical Upgrades Farb/Keiller | \$15,000 | -\$10,107 | \$0 | \$0 | \$4,894 |  | \$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 | \$49,517 | \$0 | \$0 | \$0 | \$49,517 |  | \$49,517 |
| 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 |
| DSA | CHK0001-0030 | DSA Fees | \$125,732 | \$0 | \$0 | \$0 | \$125,732 |  | \$125,732 |
| Estimate to Complete |  | Estimate to Complete E-Rate infrastructure, Comp. \& Elec | \$0 | \$0 | \$0 | \$6,357,563 | \$0 |  | \$0 |
| NON E-RATE SITES | \$78,188,691 | -\$1,401,328 \$76,787,363 | \$8,863,052 | -\$634,100 | \$0 | \$94,424,476 | \$102,653,428 | -\$25,866,065 | \$6,157,340 |
| 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 | \$1,717,608 | -\$177,568 | \$0 | \$0 | \$1,540,040 |  | \$1,244,967 |
| Vector | P89-027-XX | Wireless, Year 4 | \$360,683 | \$0 | \$0 | \$0 | \$360,683 |  | \$0 |
| Vector | P89-027-64/65 | Pt. Loma CTE Tech Integration | \$46,469 | -\$11,514 | \$0 | \$0 | \$34,955 |  | \$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 | \$6,750 | \$0 | \$0 | \$274,666 |  | \$0 |
| Vector | P89-027-85/99 | Year 14 Engineering Svs | \$429,250 | -\$45,726 | \$0 | \$0 | \$383,524 |  | \$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 |  | \$961,562 |
| Estimate to Complete | Non E-Rate Tech Components \& Infrastructure |  | \$0 | \$0 | \$0 | \$94,424,476 | \$94,424,476 | \$0 |  |
| DATA CENTER 1 - SERVERS | \$0 | \$0 \$0 | \$1,395,885 | -\$374,224 | \$0 | \$448,385 | \$1,470,046 | -\$1,470,046 | \$1,021,661 |
| 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 |
| DATA CENTER 1 - INFRASTRUCTURE | \$0 | \$0 \$0 | \$329,059 | \$252,409 | \$0 | \$918,533 | \$1,500,000 | -\$1,500,000 | \$289,842 |
| DEC Engineers, Inc. | PS11-0369-06 | Data Center1 Evaluation/Design | \$29,500 | \$252,409 | \$0 | \$0 | \$281,909 |  | \$76,534 |
| 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 |

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


