

ADDENDUM #2

(Posted 01/15/2016)

The following highlighted information has been revised; all other information remains the same.

E-Rate Wide Area Network (WAN) Services Proposal
RFP No. 061- 12144016-16EF

*Note: The below revisions are available for printing and download on file:
Addendum 2_Attachment C Revised*

Location: 2.1 Background and Overview>Page 4

- The San Francisco Unified School District (SFUSD), founded in 1851, is the seventh-largest school district in California and educates over 57,000 students who live in the 49-square-mile area of the City and County of San Francisco. SFUSD has 118 PreK-12 schools, **11 administrative offices** and one swing space facility.

Location: 2.2 Purpose and Expectations>Page 4

No.	SCHOOL/SITE NAME	SCHOOL/SITE ADDRESS	ZIP CODE
Early Education Schools (EES)			
1	Argonne EES	750 16 th Avenue	94118
2	Commodore Stockton EES	1 Trenton Street	94108
3	Jefferson EES	1350 25 th Avenue	94122
4	John McLaren EES	2055 Sunnydale Avenue	94134
5	Junipero Serra EES	155 Appleton Street	94110
6	Leola Havard EES	School Address: 1520 Oakdale Avenue Main Point of Entry Address: 1551 Newcomb Avenue	94124
7	Noriega EES	1775 44 th Avenue	94122
8	Presidio EES	387 Moraga Avenue	94129
9	San Miguel EES	300 Seneca Avenue	94112
10	Theresa S. Mahler EES	900 Church Street	94114
11	Tule Elk Park EES	2110 Greenwich Street	94123
12	Zaida Rodriguez EES	421 Bartlett Street	94110
Elementary Schools (ES) and PreK-8 Schools			
13	Alamo ES	250 23rd Avenue	94121
14	Alice Fong Yu	1541 12 th Avenue	94122
15	Alvarado ES	625 Douglass Street	94114
16	Argonne ES	680 18 th Avenue	94121

17	Bessie Carmichael (PreK-5 Campus)	375 7 th Street	94103
18	Bret Harte ES	1035 Gilman Avenue	94124
19	Bryant ES	2641 25 th Street	94110
20	Buena Vista Horace Mann K-8 Community School	3351 23 rd Street	94110
21	Cesar Chavez ES	825 Shotwell Street	94110
22	Chinese Education Center ES	657 Merchant Street	94111
23	Chinese Immersion School at De Avila	1250 Waller Street	94117
24	Claire Lilienthal (K-2 Madison Campus)	3950 Sacramento Street	94118
25	Claire Lilienthal (3-8 Scott Campus)	3630 Divisadero Street	94123
26	Clarendon ES	500 Clarendon Avenue	94131
27	Cleveland ES	455 Athens Street	94112
28	Commodore Sloat ES	50 Darien Way	94127
29	Daniel Webster ES	465 Missouri Street	94107
30	Diane Feinstein ES	2550 25 th Avenue	94116
31	Dr. Charles Drew ES	50 Pomona Street	94124
32	Dr. William Cobb ES	2725 California Street	94115
33	E.R. Taylor ES	423 Burrows Street	94134
34	El Dorado ES	70 Delta Street	94134
35	Fairmount ES	65 Chenery Street	94131
36	Francis Scott Key ES	1530 43 rd Avenue	94122
37	Garfield ES	420 Filbert Street	94133
38	George Washington Carver ES	1360 Oakdale Avenue	94124
39	George Peabody ES	251 6 th Avenue	94118
40	George Moscone ES	2576 Harrison Street	94110
41	Glen Park ES	151 Lippard Avenue	94131
42	Gordon J. Lau ES	950 Clay Street	94108
43	Grattan ES	165 Grattan Street	94117
44	Guadalupe ES	859 Prague Street	94112
45	Harvey Milk ES	4235 19 th Street	94114
46	Hillcrest ES	810 Silver Avenue	94134
47	Jean Parker ES	840 Broadway Street	94133
48	Jefferson ES	1725 Irving Street	94122
49	John Muir ES	380 Webster Street	94117
50	John Yehall Chin ES	350 Broadway	94133
51	Jose Ortega ES	400 Sargent Street	94132
52	Junipero Serra	625 Holly Park Circle	94110
53	Lafayette ES	4545 Anza Street	94121
54	Lakeshore ES	220 Middlefield Drive	94132
55	Leonard Flynn ES	3125 Cesar Chavez Street	94110
56	Longfellow ES	755 Morse Street	94112
57	Malcolm X Academy ES	350 Harbor Road	94124

58	Marshall ES	1575 15th Street	94103
59	McCoppin ES	651 6th Avenue	94118
60	McKinley ES	1025 14th Street	94114
61	Miraloma ES	175 Omar Way	94127
62	Mission Education Center ES	1670 Noe Street	94131
63	Monroe ES	260 Madrid Street	94112
64	New Tradition ES	2049 Grove Street	94117
65	Paul Revere PreK-8 School	555 Tompkins Avenue	94110
66	Redding ES	1421 Pint Street	94109
67	Robert L. Stevenson ES	2051 34 th Avenue	94116
68	Rooftop School (PreK-4 Burnett Campus)	443 Burnett Street	94131
69	Rooftop School (5-8 Mayeda Campus)	500 Corbett Avenue	94114
70	Rosa Park ES	1501 O'Farrell Street	94115
71	San Francisco Community K-8 School	125 Excelsior Street	94112
72	San Francisco Public Montessori ES	2340 Jackson Street	94115
73	Sanchez ES	325 Sanchez Street	94114
74	Sheridan ES	431 Capitol Avenue	94112
75	Sherman ES	1651 Union Street	94123
76	Spring Valley ES	1451 Jackson Street	94109
77	Starr King ES	1215 Carolina Street	94107
78	Sunnyside ES	250 Foerster Street	94112
79	Sunset ES	1920 41st Avenue	94116
80	Sutro ES	235 12th Avenue	94118
81	Tenderloin ES	627 Turk Street	94102
82	Ulloa ES	2650 42nd Avenue	94116
83	Visitacion Valley ES	55 Schwerin Street	94134
84	West Portal ES	5 Lenox Way	94127
85	Yick Wo ES	2245 Jones Street	94133
Middle Schools (MS)			
86	Aptos MS	105 Aptos Avenue	94127
87	A. P. Giannini MS	3151 Ortega Street	94122
88	Bessie Carmichael (6-8 Campus)	824 Harrison Street	94107
89	Dr. Martin Luther King Jr. MS	350 Girard Street	94134
90	Everett MS	450 Church Street	94114
91	Francisco MS	2190 Powell Street	94133
92	Herbert Hoover MS	2290 14 th Avenue	94116
93	James Denman MS	241 Oneida Avenue	94112
94	James Lick MS	1220 Noe Street	94114
95	Lawton Alternative School (K8)	1570 31st Avenue	94122
96	Marina MS	3500 Fillmore Street	94123
97	Presidio MS	450 30 th Avenue	94121
98	Theodore Roosevelt MS	460 Arguello Blvd.	94118

99	Visitacion Valley MS	450 Raymond Avenue	94134
100	Willie Brown Jr. MS	2055 Silver Avenue	94124
High Schools (HS)			
101	Academy of Arts and Sciences	555 Portola Drive	94131
102	Asawa San Francisco School of the Arts	555 Portola Drive	94131
103	Balboa HS	1000 Cayuga Avenue	94112
104	Downtown HS	693 Vermont Street	94107
105	Galileo HS	1150 Francisco Street	94109
106	Ida B. Wells HS	1099 Hayes Street	94117
107	Independence HS	1350 7 th Avenue	94122
108	International Studies Academy	655 De Haro Street	94107
109	John O'Connell HS	2355 Folsom Street	94110
110	June Jordan School of Equity HS	325 La Grande Avenue	94112
111	Lowell HS	1101 Eucalyptus Drive	94132
112	Mission HS	3750 18th Street	94114
113	Phillip and Sala Burton HS	400 Mansell Street	94134
114	Raoul Wallenberg HS	40 Vega Street	94115
115	S.F. International HS	1050 York Street	94110
County Schools			
116	Civic Center Secondary School	727 Golden Gate Avenue	94102
117	Hilltop Special Services Center	1325 Florida Street	94110
118	Woodside Learning Center	375 Woodside Avenue	94127
Administrative Offices			
119	SFUSD Administrative Office	3045 Santiago St	94116
120	SFUSD Buildings and Grounds Office	834 Toland Street	94124
121	SFUSD Business Services and Facilities	135 Van Ness Avenue	94102
122	SFUSD Curriculum and Instruction	735 24 th Avenue	94121
123	SFUSD Early Education Department	20 Cook Street	94118
124	SFUSD Gloria R. Davis	1195 Hudson Ave	94124
125	SFUSD Physical Education Department	95 Gough Street	94102
126	SFUSD Principal Center Collaborative	Site Address: 1360 43 rd Avenue Main Point of Entry Address: 1351 42 nd Avenue	94122
127	SFUSD School Health Program	1515 Quintara Street	94116
128	SFUSD Student Nutrition Services	841 Ellis Street	94109
129	SFUSD Transportation Department	1000 Selby Street	94124
SFUSD Swing Space for Schools Undergoing Modernization Construction			
130	SFUSD Swing Space	940 Filbert Street	94133

Location: Projected Calendar of Events>Page 21

<u>Event</u>	<u>Date</u>
Issue Date	01/05/2016
SFUSD Internet Posting	01/07/2016
Run Date of Advertisement #1	01/07/2016
Run Date of Advertisement #2	01/14/2016
Question & Answer Deadline	01/22/2016
Question & Answer Posting (SFUSD Website)	01/29/2016
RFP Due Date and Time (2:00 PM)	02/15/2016
Intent to Award - Posting (by 5:00 PM / SFUSD Website)	02/23/2016
Board of Education Agenda Meeting Submittal Date (by Purchasing).....	02/24/2016
Board of Education Agenda Meeting Date	03/08/2016

Location: 7.2 Wide Area Network Requirements>Page 23

Section	Wide Aare Network Requirements
7.1	<p>Provide private fiber optic network service capable of connecting the following four nodes; SFUSD Main District Office, Abraham Lincoln High School, George Washington High School, and Thurgood Marshall High School in a ring architecture at a minimum of 10Gbps bandwidth. Vendor must:</p> <ul style="list-style-type: none"> • Furnish and install all necessary pathways and conduit to extend circuit from Main Point of Entry (MPOE) to building Main Distribution Frame (MDF). • Furnish and install all necessary cable (fiber and/or copper) to extend circuit to building MDF. • Obtain all applicable permits for construction from City and County of San Francisco. • Complete all necessary trenching and/or coring.
7.2	<p>Provide private fiber optic network service capable of connecting 119 schools and 11 administrative offices at a minimum of 1Gbps bandwidth to the respective 10Gbps node per Attachment A. Vendor must:</p> <ul style="list-style-type: none"> • Furnish and install all necessary pathways and conduit to extend circuit to building Main Distribution Frame (MDF). • Furnish and install all necessary cable (fiber and/or copper) to extend circuit from Main Point of Entry (MPOE) to building MDF. • Obtain all applicable permits for construction from City and County of San Francisco. • Complete all necessary trenching and/or coring.
7.3	<p>SFUSD desires the ability to vary bandwidth in the future to meet demand. Proposals may include rates for higher bandwidth connections and should describe the vendor’s ability to scale the proposed solution to meet greater bandwidth demands.</p>
7.4	<p>The vendor must provide easy access to help desk and repair services. A clear, doc-</p>

	umented procedure must be defined for severe problem escalation with appropriate response times delineated in proposal. The vendor will provide critical alerts to SFUSD Technical Contacts via email, and notification of service outages via telephone to SFUSD Technical Contacts along with status and estimated time of restoration (ETR). This alert services will be maintained for the duration of the contract.
7.5	The circuits shall be capable of carrying multiple protocols such as IP Data, Voice over IP (VoIP) telephony, streamlining digital video, teleconferencing, etc. Jitter and latency shall be within industry accepted limits for typical services of these types.
7.6	The optical fiber shall be single mode fiber, installed and operating in conformity with general accepted standards.
7.7	Except for Force Majeure events, Service provider shall maintain network facilities operational and online without outage within 99.9% of 24x7x365.
7.8	Provide at least three weeks' notice of any proposed network maintenance or upgrade activity that may interrupt service delivered to SFUSD.
7.9	Service provider shall perform all operation, administration and maintenance of the fiber between SFUSD endpoints.
7.10	In the event of a notice to service provider of a network transport failure requiring maintenance or repair, service provider will respond verbally within one (1) hour.
7.11	In the event of a notice to service provider of a network transport failure requiring maintenance or repair, service provider will respond on-site within three (4) hours.
7.12	Contract must provide cancellation of services without financial penalties if a school is closed. SFUSD may cancel services to a school without penalties after a 30-day notice to service provider.
7.13	Contract must provide suspension of services without financial penalties if a school is under modernization construction. SFUSD may suspend services to a school without penalties after a 30-day notice to service provider.

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