

Board Office Use: Legislative File Info.	
File ID Number	20-1911
Introduction Date	09/23/2020
Enactment Number	20-1413
Enactment Date	9/23/2020 os



Memo

To Board of Education

From Kyla Johnson-Trammell, Superintendent
Preston Thomas, Chief Systems and Services Officer
Susan Beltz, Chief Technology Officer

Board Meeting Date September 23, 2020

Subject Approval by the Board of Education of Amendment No. 1 to Resolution No. 1819-0142 - Approving Category 2 E-Rate Year 22 Application to the Federal Schools and Libraries Division of the Universal Service Administrative Company with included Form of Independent Contractor Agreement to Provide Technology Equipment and/or Services between Oakland Unified School District and Development Group, Inc.
Contractor: Development Group, Inc.
Services For: October 1, 2020 - September 30, 2021

Action Requested and Recommendation Approval by the Board of Education of Amendment No. 1 to Resolution No. 1819-0142 - Approving Category 2 E-Rate Year 22 Application to the Federal Schools and Libraries Division of the Universal Service Administrative Company with included Form of Independent Contractor Agreement to Provide Technology Equipment and/or Services between Oakland Unified School District and Development Group, Inc., Redding, CA for the latter to provide equipment and installation services for wi-fi access points for the period October 1, 2020 to September 30, 2021 for an amount not to exceed the original contract amount of \$3,334,804 but extending the contract end date to September 30, 2021.

Background
(Why do we need these services? Why have you selected this vendor)

On January 23, 2019, the Board approved Resolution No. 1819-0142 - Approving Category 2 E-Rate Year 22 Application to the Federal Schools and Libraries Division of the Universal Service Administrative Company to accommodate necessary upgrades of wi-fi access points at school and central office sites. The original contract amount is \$3,334,884 consisting of \$2,711,073 in E-Rate Year 22 funding and District Matching Funds in the amount of \$1,376,243.

In light of the COVID-19 pandemic, E-Rate rules have been updated to extend the allowable contract term. Amendment No. 1 is therefore set forth in accordance with current E-Rate rules to extend the contract end date to September 30, 2021.

Competitively Bid

No. Amendment No. 1 only extends the contract term and does not change the contract amount. The original contract was competitively bid.

Fiscal Impact

No fiscal impact. The contract amount and funding source are unchanged from those set forth in the original contract. The funding source for the original contract is Measure J 2019-20. These funds have been carried over to the 2020-21 fiscal year and will be carried over to the 2021-2022 fiscal year.

Attachments

- Amendment No 1 to Resolution No. 1819-0142 - Approving Category 2 E-Rate Year 22 Application to the Federal Schools and Libraries Division of the Universal Service Administrative Company with included Form of Independent Contractor Agreement to Provide Technology Equipment and/or Services
 - Resolution No. 1819-0142 - Approving Category 2 E-Rate Year 22 Application to the Federal Schools and Libraries Division of the Universal Service Administrative Company with included Form of Independent Contractor Agreement to Provide Technology Equipment and/or Services
-

Board Office Use: Legislative File Info.	
File ID Number	20-1911
Introduction Date	9/23/2020
Enactment Number	20-1413
Enactment Date	9/23/2020 os



**OAKLAND UNIFIED
SCHOOL DISTRICT**
Community Schools, Thriving Students

AMENDMENT NO. 1

to

Fiscal Year 2019-20 Category 2 E-Rate Application and Contract

This Amendment amends the attached legal agreement (“Original Agreement”) and any prior amendments (“Prior Amendments,” together with Original Agreement, “(Amended) Agreement”), incorporated herein by reference, which includes the following information:

- The (Amended) Agreement is between the Oakland Unified School District (“OUSD”) and the below named entity or individual (“VENDOR,” together with OUSD, “PARTIES”):
Development Group, Inc.
- The Parties entered into the Original Agreement on the below date:
January 23, 2019
- The Enactment Number of the Original Agreement is below:
19-0138

The PARTIES hereby agree to amend the (Amended) Agreement as stated herein.

1. **Services:**
- ☒ The scope of work of the (Amended) Agreement is unchanged.
- ☐ The scope of work of the (Amended) Agreement has changed. If the scope of work has changed: Provide brief description of revised scope of work including measurable description of expected final results, such as services, materials, products, and/or reports; select the appropriate option below:
- ☐ Revised scope of work attached
- ☐ VENDOR agrees to provide the following amended services:

2. **Term** (duration): ☐ The term of the (Amended) Agreement is unchanged

☒ The term of the (Amended) Agreement has changed.
If the term has changed: The parties agree to amend the
below original End Date of the (Amended) Agreement
to the below new End Date:

Original End Date: **September 30, 2020**

New End Date: **September 30, 2021**

3. **Compensation:** ☒ The not-to-exceed amount in the (Amended) Agreement is unchanged

☐ The not-to-exceed amount in the (Amended) Agreement has changed. If the not-to-exceed amount has changed: The not-to-exceed amount in the (Amended) Agreement is amended as follows:

☐ Increase not-to-exceed amount by:

\$.

☐ Decrease not-to-exceed amount by:

\$.

The new not-to-exceed amount under the (Amended) Agreement, as herein amended, is

\$.

4. **COVID-19:** To the extent that the Amendment did not contain the following guarantees, by signing this Amendment, VENDOR agrees that:

- a. Through its execution of this Amendment, VENDOR declares that it is able to meet its obligations and perform the Services required pursuant to this Amendment in accordance with any shelter-in-place (or similar) order or curfew (or similar) order ("Orders") issued by local or state authorities and with any social distancing/hygiene (or similar) requirements.
- b. VENDOR agrees to notify OUSD within twelve (12) hours if VENDOR or any employee, subcontractor, agent, or representative of VENDOR tests positive for COVID-19, shows or reports symptoms consistent with COVID-19, or reports to VENDOR possible COVID-19 exposure.
- c. VENDOR agrees to immediately adhere to and follow any OUSD directives regards health and safety protocols including, but not limited to, providing OUSD with information regarding possible exposure of OUSD employees to VENDOR or any employee, subcontractor, agent, or representative of VENDOR and information necessary to perform contact tracing.

- d. VENDOR shall bear all costs of compliance with this Paragraph.
5. **Remaining Provisions:** All other provisions of the (Amended) Agreement remain unchanged and in full force and effect as originally stated.
6. **Amendment Publicly Posted.** This Amendment, its contents, and all incorporated documents are public documents and will be made available by OUSD to the public online via the Internet.
7. **Signature Authority.**
- a. Each PARTY has the full power and authority to enter into and perform this Amendment, and the person(s) signing this Amendment on behalf of each PARTY has been given the proper authority and empowered to enter into this Amendment.
 - b. Notwithstanding subparagraph (a), only the Superintendent, Chiefs, Deputy Chiefs, and the General Counsel has authority to sign contracts for OUSD and only under limited circumstances, which required ratification by the OUSD Governing Board. VENDOR agrees not to accept the signature of another other OUSD employee as having the proper authority and empowered to enter into this Amendment or as legally binding in any way.
8. **Amendment Contingent on Governing Board Approval.** OUSD shall not be bound by the terms of this Amendment unless and until it has been (i) formally approved by OUSD's Governing Board or (ii) validly and properly executed by the OUSD Superintendent, the General Counsel, or a Chief or Deputy Chief authorized by the Education Code or Board Policy, and no payment shall be owed or made to VENDOR absent such formal approval or valid and proper execution.

REST OF PAGE IS INTENTIONALLY LEFT BLANK

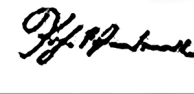
IN WITNESS WHEREOF, the PARTIES hereto agree and execute this Amendment and to be bound by its terms and conditions:

VENDORName: DANIEL LOCKWOODSignature: Position: PRESIDENTDate: 9-17-2020

By its signature, VENDOR acknowledges and agrees not to expect or demand compensation pursuant to this Amendment prior to the PARTIES, particularly OUSD, validly and properly executing this Amendment until this Amendment is validly and properly executed and shall not rely on verbal or written communication from any individual, other than the President of the OUSD Governing Board, the OUSD Superintendent, or the OUSD General Counsel, stating that OUSD has validly and properly executed this Amendment. VENDOR specifically acknowledges and agrees to this term/condition on the above date.

OUSDName: Jody LondonSignature: Position: President, Board of EducationDate: 9/24/2020

- ☒ Board President
☐ Superintendent
☐ Chief/Deputy Chief

Name: Kyla Johnson-TrammellSignature: Position: Secretary, Board of EducationDate: 9/24/2020

Approved as to form on September 17, 2020



Board Office Use: Legislative File Info.	
File ID Number	18-2671
Introduction Date	January 23, 2019
Enactment Number	19-0138
Enactment Date	January 23, 2019 er



**OAKLAND UNIFIED
SCHOOL DISTRICT**
Community Schools, Thriving Students

Memo

To Board of Education

From Kyla Johnson-Trammell, Superintendent
 Marcus Battle, Chief Business Officer
 Susan Beltz, Chief Technology Officer *SB*

Board Meeting Date January 23, 2019

Subject Approval of Fiscal Year 2019-20 Category 2 E-Rate Application and Contract
 Contractor: Development Group Inc.
 Services For: April 1, 2019 - September 30, 2020

Action Requested and Recommendation

Approval by the Board of Education of Resolution No. 1819-0142 - Approving Category 2 E-Rate Year 22 Application to the Federal Schools and Libraries Division of the Universal Service Administrative Company seeking \$2,711,073 in E-Rate Year 22 funding, appropriating District Matching Funds in the amount of \$1,376,243 (the latter of which includes \$145,307 for installation of wi-fi access points at administrative sites) awarding bid and approving required-in advance- E-Rate Independent Contractor Agreement To Provide Technology Equipment And/or Services, contingent upon receipt of said E-Rate Funding, in an amount not to exceed \$3,334,804, for the term April 1, 2019 through September 30, 2020.

Background
(Why do we need these services? Why have you selected this vendor)

The Schools and Libraries Program of the Universal Service Fund, commonly known as "Erate," is administered by the federal Schools and Libraries Division (SLD) of the Universal Service Administrative Company (USAC) under the direction of the Federal Communications Commission (FCC), and provides discounts to assist most schools and libraries in the United States in obtaining affordable telecommunications and Internet access services. Erate supports connectivity - the conduit or pipeline for communications using telecommunications services and/ or the Internet under two categories of service: Category 1 - data communications services/Internet access, and Category 2 - internal connections and basic maintenance; and provides discounts for communications support depending on the level of poverty and the urban/rural status of the population served, ranging from 20% to 90% of the costs of eligible services to schools, school districts, and libraries. In Erate 2.0 funding, all district schools are eligible at the 90% level for data communications and Internet access under Category 1 and 85% for internal connections under Category 2.

Districts are provided a fixed amount of Category 2 funding based upon enrollment. At OUSD's funding level, schools are eligible for \$127.50 per student within a five year period. The District's 2019-20 Category 2 Erate 470 application requested proposals for wifi access points, routers, switches battery backup units, support and installation.

Our current district wide wifi system drops out of support on June 30, 2019 and is in need of replacement as our schools now rely on this system to support our educational mission and to meet California State Standards.

After assessing local business utilization, DGI, partnering with Aeko Consulting, Oakland, CA, was selected as the lowest cost vendor. DGI is one of the only Cisco partners throughout the entire state with an exclusive focus on education – specifically K12. Over the last decade, this exclusive focus has allowed DGI to establish significant business-relevant expertise in K12. Their core competencies are switching, routing, security, wireless, video and voice. They are entering this relationship with the district as a partner who can assist the district to achieve its goals.

Competitively Bid

Was this agreement contract competitively bid? Yes
If no, exception:

Fiscal Impact

Funding Resource(s): Measure J 2019-20

Attachments

- Resolution No. 1819-0142
- Erate 471 Draft Application
- RFPQ Technology Equipment and/or Services
- DGI Response to RFPQ
- Contract between Development Group, Inc. and OUSD

**RESOLUTION OF THE
BOARD OF EDUCATION
OF THE OAKLAND UNIFIED SCHOOL DISTRICT**

RESOLUTION NO. 1819-0142

**Approving E-Rate Year 22 Application, Appropriating Matching Funds, Awarding Bid and Independent Contractor Agreement to Provide Technology Equipment And/or Services, as Specified
(Eligible for E-Rate Discounts of up to 90%)**

WHEREAS, the Schools and Libraries Program of the Universal Service Fund, commonly known as "E-Rate," is administered by the federal Schools and Libraries Division (SLD) of the Universal Service Administrative Company (USAC) under the direction of the Federal Communications Commission (FCC), and provides discounts to assist most schools and libraries in the United States in obtaining affordable telecommunications and Internet access; and

WHEREAS, the Schools and Libraries Program supports connectivity—the conduit or pipeline for communications using telecommunications services and/or the Internet—under four categories of service: telecommunications services, Internet access, internal connections, and basic maintenance of internal connections depending on the level of poverty and the urban/rural status of the population served, ranging from 20% to 90% of the costs of eligible services to schools, school districts, and libraries; and

WHEREAS, the District is required at the time of application to SLD to designate matching funds, if required, and to have, and submit an executed Contract with identified vendor(s) selected by competitive bids and/or Requests for Proposals (RFP) whom, upon award of E-Rate funds, will assist the District in the implementation of services and/or projects to be funded by E-Rate; and

WHEREAS, the Superintendent of Schools, in a Board Memorandum, dated January 23, 2019, recommends the approval of said E-Rate application for the reasons stated in the memorandum, and delineates how funds, if granted, will be used, which is incorporated herein by reference as thoughtfully set forth;

NOW, THEREFORE, BE IT RESOLVED that the Board of Education, based upon said recommendation, hereby approves the District's E-Rate Application – FCC Form 471 for Category 2 services, and authorizes the Superintendent of Schools, or designee, to file said application, subject to form and content approval by the General Counsel, with the Schools and Libraries Division (SLD) of the Universal Services Administrative Company (USAC), seeking approximately \$2,711,073 in E-Rate Year 22 Funds for Fiscal Year 2019-2020; and

BE IT FURTHER RESOLVED that the Board hereby authorizes and appropriates matching District funds of \$1,376,243, to be incorporated in the Fiscal Year 2019-20 Budget, appropriated to, and taken from, the Technology Services Measure J budget, as needed for the specified services; and

BE IT FURTHER RESOLVED that the Board hereby approves, designates and awards Development Group, Inc., Redding, CA, selected by competitive bids and/or Requests for Proposals (RFP), an Independent Contractor Agreement To Provide Technology Equipment and/or Services, pursuant to terms and conditions thereof, and subject to District receipt of said E-Rate funding, in an amount not to exceed \$3,334,804 (portions of E-Rate funding and required District Match), as District's designated E-Rate Year 22 vendor, for the term April 1, 2019 through September 30, 2020; and hereby rejects any and all other such vendor bids and/or Requests for Proposals, if any.

Passed by the following vote:

PREFERENTIAL AYE: None

PREFERENTIAL NOE: None

PREFERENTIAL ABSTENTION: None

PREFERENTIAL RECUSE: None

AYES: Jumoke Hinton Hodge, Gary Yee, Roseann Torres, Shanthi Gonzales, James Harris, Vice President
Jody London, President Aimee Eng

NOES: None

ABSTAINED: None

RECUSED: None

ABSENT: Yota Omosowho, Jose Chavez (Student Directors)

CERTIFICATION

We hereby certify that the foregoing is a full, true and correct copy of a Resolution passed at a Regular Meeting of the Board of Education of the Oakland Unified School District held on January 23, 2019.

Legislative File	
File ID Number:	18-2671
Introduction Date:	1/23/2019
Enactment Number:	19-0138
Enactment Date:	1/23/2019
By:	er

OAKLAND UNIFIED SCHOOL DISTRICT



1/24/19

Aimee Eng
President, Board of Education



1/24/19

Kyla Johnson-Trammell
Superintendent and Secretary, Board of Education



Description of Services Ordered and Certification Form 471

FCC Form 471

Application Information

Nickname	OUSDYR22CAT2SVCS-FINAL	Application Number	191009049
Funding Year	2019	Category of Service	Category 2

Billed Entity

OAKLAND UNIFIED SCHOOL DIST
1000 BROADWAY Suite 680 OAKLAND CA 94607
510-273-3200

Contact Information

Rick Del Valle
510-457-5436
rick.delvalle@yahoo.com

Billed Entity Number	144227
FCC Registration Number	0012236949
Applicant Type	School District

Holiday/Summer Contact Information Colleen Calvano at colleen.calvano@ousd.org

Consulting Firms

Name	Consultant Registration Number	City	State	Zip Code	Phone Number	Email
RDV Consulting Services	16062353	Oakland	CA	94605	510-457-5436	rick.delvalle@yahoo.com

Entity Information

School District Entity - Details

BEN	Name	Urban/Rural	State LEA ID	State School ID	NCES Code	School District Attributes	Endowment
144227	OAKLAND UNIFIED SCHOOL DIST	Urban	61259	0000000		Charter School District; Public School District	None

Related Entity Information

Related Child School Entity - Details

BEN	Name	Urban/Rural	State LEA ID	State School ID	NCES Code	Alternative Discount	School Attributes	Endowment
109220	MANZANITA COMMUNITY SCHOOL	Urban	161259	6125960020426	28050-4294		Public School	None

BEN	Name	Urban/ Rural	State LEA ID	State School ID	NCES Code	Alternative Discount	School Attributes	Endowment
109228	DEWEY ACADEMY	Urban	612591	6125901326	886 - 28050-4255		Public School	None
109230	FREMONT HIGH SCHOOL	Urban	612591	6125901257	166 - 28050-13062		Public School	None
109235	HORACE MANN ELEMENTARY SCHOOL	Urban	612591	6125960019	296 - 28050-4277		Public School	None
109236	BRIDGES ACADEMY	Urban	612591	6125960020	756 - 28050-4301		Pre-K; Public School	None
109238	GLENVIEW ELEMENTARY SCHOOL	Urban	612591	6125960018	536 - 28050-4266	None	Public School	None
109241	SEQUOIA ELEMENTARY SCHOOL	Urban	612591	6125960021	746 - 28050-4314	None	Public School	None
109244	FRUITVALE ELEMENTARY SCHOOL	Urban	612591	6125960018	386 - 28050-4264		Public School	None
109245	BRET HARTE MIDDLE SCHOOL	Urban	612591	6125960569	986 - 28050-4242		Public School	None
109248	BROOKFIELD ELEMENTARY SCHOOL	Urban	612591	6125960016	636 - 28050-4243		Pre-K; Public School	None
109251	ESPERANZA ELEMENTARY	Urban	612591	6125960021	906 - 28050-4317		Pre-K; Public School	None
109253	MADISON PARK ACADEMY 6-12	Urban	612591	6125960664	506 - 28050-4278		Public School	None
109257	FRICK MIDDLE SCHOOL	Urban	612591	6125960570	206 - 28050-4263		Public School	None
109259	MARKHAM ELEMENTARY SCHOOL	Urban	612591	6125960020	596 - 28050-4296		Public School	None
109261	BURCKHALTER ELEMENTARY SCHOOL	Urban	612591	6125960016	896 - 28050-4245		Public School	None
109262	PARKER ELEMENTARY SCHOOL	Urban	612591	6125960020	906 - 28050-4306		Public School	None
109265	CASTLEMONT HIGH SCHOOL	Urban	612591	6125901251	606 - 28050-12992		Public School	None
109268	HOWARD ELEMENTARY SCHOOL	Urban	612591	6125960017	106 - 28050-4249		Pre-K; Public School	None
109274	GRASS VALLEY ELEMENTARY SCHOOL	Urban	612591	6125960018	796 - 28050-4269		Public School	None
109275	CLEVELAND ELEMENTARY SCHOOL	Urban	612591	6125960017	396 - 28050-4251	None	Public School	None
109278	LA ESCUELITA ELEMENTARY SCHOOL	Urban	612591	6125960965	236 - 28050-4284		Public School	None
109280	FRANKLIN ELEMENTARY SCHOOL	Urban	612591	6125960018	206 - 28050-4261		Public School	None
109281	ROOSEVELT MIDDLE SCHOOL	Urban	612591	6125960570	876 - 28050-4312		Public School	None
109283	GARFIELD ELEMENTARY SCHOOL	Urban	612591	6125960018	466 - 28050-4265		Public School	None
109288	RALPH J BUNCHE HIGH	Urban	612591	6125901186	536 - 28050-12325		Public School	None
109294	MARTIN LUTHER KING ELEM SCHOOL PK-3	Urban	612591	6125960722	356 - 28050-4297		Public School	None
109296	MLK-LAFAYETTE ELEMENTARY SCHOOL	Urban	612591	6125960019	786 - 28050-4285	None	Public School	None
109297	MCCLYMONDS HIGH SCHOOL	Urban	612591	6125901101	896 - 28050-11555		Public School	None
109300	LINCOLN ELEMENTARY SCHOOL	Urban	612591	6125960020	186 - 28050-4289		Public School	None
109311	HOOVER ELEMENTARY SCHOOL	Urban	612591	6125960570	466 - 28050-4276		Public School	None

BEN	Name	Urban/ Rural	State LEA ID	State School ID	NCES Code	Alternative Discount	School Attributes	Endowment
109315	PERALTA ELEMENTARY SCHOOL	Urban	612591	6125960021	096 - 28050-4307	None	Public School	None
109318	EMERSON ELEMENTARY SCHOOL	Urban	612591	6125960018	126 - 28050-4260		Pre-K; Public School	None
109322	STREET ACADEMY (ALTERNATIVE) HIGH SCHOOL	Urban	612591	6125901301	796 - 28050-7804		Public School	None
109323	CROCKER HIGHLANDS ELEM SCHOOL	Urban	612591	6125960017	546 - 28050-4253	None	Public School	None
109326	EDNA BREWER MIDDLE SCHOOL	Urban	612591	6125960570	606 - 28050-4299	None	Public School	None
109328	OAKLAND HIGH SCHOOL	Urban	612591	6125901359	056 - 28050-4304		Public School	None
109329	BELLA VISTA ELEMENTARY SCHOOL	Urban	612591	6125960016	556 - 28050-4241		Public School	None
109331	THORNHILL ELEMENTARY SCHOOL	Urban	612591	6125960022	166 - 28050-4318	None	Public School	None
109333	MONTCLAIR ELEMENTARY SCHOOL	Urban	612591	6125960020	836 - 28050-4302	None	Public School	None
109334	JOAQUIN MILLER ELEMENTARY SCH	Urban	612591	6125960019	456 - 28050-4280	None	Public School	None
109335	MONTERA MIDDLE SCHOOL	Urban	612591	6125960570	796 - 28050-4303	None	Public School	None
109346	OAKLAND TECH HIGH SCHOOL	Urban	612591	6125901360	506 - 28050-4305	None	Public School	None
109349	PIEDMONT AVE ELEMENTARY SCHOOL	Urban	612591	6125960021	176 - 28050-4308		Public School	None
109355	WESTLAKE MIDDLE SCHOOL	Urban	612591	6125960570	956 - 28050-4323		Public School	None
109360	CLAREMONT MIDDLE SCHOOL	Urban	612591	6125960570	046 - 28050-4250	None	Public School	None
109361	CHABOT ELEMENTARY SCHOOL	Urban	612591	6125960016	486 - 28050-4239	None	Public School	None
109367	HILLCREST ELEMENTARY SCHOOL	Urban	612591	6125960019	106 - 28050-4275	None	Public School	None
109369	KAISER ELEMENTARY SCHOOL	Urban	612591	6125960018	956 - 28050-4273	None	Public School	None
109372	LAUREL ELEMENTARY SCHOOL	Urban	612591	6125960019	946 - 28050-4287		Public School	None
109374	REDWOOD HEIGHTS ELEM SCHOOL	Urban	612591	6125960021	406 - 28050-4310	None	Public School	None
109378	SKYLINE HIGH SCHOOL	Urban	612591	6125901379	436 - 28050-4315		Public School	None
109382	CARL MUNCK ELEMENTARY SCHOOL	Urban	612591	6125960016	976 - 28050-4246		Public School	None
109388	NEW HIGHLAND ACADEMY	Urban	612591	6125960019	036 - 28050-4274		Public School	None
109389	EAST OAKLAND PRIDE	Urban	612591	6125960115	606 - 28050-12059		Public School	None
109393	COLISEUM COLLEGE PREP ACADEMY	Urban	612591	6125901127	976 - 28050-11920		Public School	None
109394	GREENLEAF ELEMENTARY SCHOOL	Urban	612591	6125901156	186 - 28050-12055		Public School	None
234129	INTERNATIONAL COMMUNITY ELEMENTARY	Urban	612591	6125961186	166 - 28050-8678	None	Public School	None
234132	KIPP OAK COLLEGE PREPARATORY	Urban				None	Public School	None

BEN	Name	Urban/ Rural	State LEA ID	State School ID	NCES Code	Alternative Discount	School Attributes	Endowment
234133	MELROSE LEADERSHIP ACADEMY	Urban	612591	6125961186	406 - 28050-8679	None	Public School	None
234134	URBAN PROMISE ACADEMY	Urban	612591	6125961186	576 - 28050-8680		Public School	None
234135	RUDDSDALE CONTINUATION	Urban	612591	6125901301	406 - 28050-7326		Public School	None
234136	ASCEND	Urban				None	Public School	None
16023727	THINK COLLEGE NOW	Urban	612591	6125901007	926 - 28050-11294		Public School	None
16028515	BAY AREA TECHNOLOGY SCHOOL	Urban	612591	6125901069	006	None	Public School	None
16036448	COMMUNITY DAY HIGH SCHOOL	Urban	612591	6125901065	426 - 28050-10718		Public School	None
16036454	METWEST SCHOOL	Urban	612591	6125901007	006 - 28050-11350	None	Public School	None
16036455	REACH ACADEMY	Urban	612591	6125901102	396 - 28050-11556		Public School	None
16036457	SANKOFA ACADEMY	Urban	612591	6125901102	546 - 28050-11558		Public School	None
16042339	COMMUNITY DAY MIDDLE SCHOOL	Urban	61259	06	06 - 28050-10719		Public School	None
16042340	ELMHURST UNITED	Urban	612591	6125901127	896 - 28050-11961		Public School	None
16042344	UNITED FOR SUCCESS ACADEMY	Urban	612591	6125901127	636 - 28050-11909		Public School	None
16047868	FUTURES ELEMENTARY	Urban	612591	6125901155	766 - 28050-12057		Public School	None
16047869	GLOBAL FAMILY SCHOOL	Urban	612591	6125901155	846 - 28050-12053		Public School	None
16047870	GREEN LEAF ELEMENTARY	Urban				None	Public School	None
16047871	LEARNING WITHOUT LIMITS ACADEMY	Urban				None	Public School	None
16047872	OAKLAND INTERNATIONAL HIGH SCHOOL	Urban	612591	6125901156	676 - 28050-12049		Public School	None
16047873	WEST OAKLAND MIDDLE SCHOOL	Urban	612591	6125901156	266 - 28050-12048		Public School	None
16052630	ACORN WOODLAND CDC	Urban	61259			None	Pre-K; Public School	None
16052631	UNITED NATION CDC	Urban	61259			None	Pre-K; Public School	None
16052637	CENTRO INFANTIL DE LA RAZA CDC	Urban	61259	01		None	Pre-K; Public School	None
16052648	HARRIET R. TUBMAN CDC	Urban	61259	01		None	Pre-K; Public School	None
16052650	HIGHLAND CDC	Urban	61259			None	Pre-K; Public School	None
16052651	HINTIL KUU CA CDC	Urban	61259			None	Pre-K; Public School	None
16052654	JEFFERSON CDC	Urban	61259			None	Pre-K; Public School	None
16052657	LOCKWOOD CDC	Urban	61259			None	Pre-K; Public School	None
16052664	MANZANITA CDC	Urban	61259			None	Pre-K; Public School	None
16052668	PLACE at PRESCOTT CDC	Urban	61259			None	Pre-K; Public School	None
16052679	YUK YAU CDC	Urban	61259			None	Pre-K; Public School	None
16059084	ALLENDALDE CDC	Urban	61259			None	Pre-K; Public School	None

BEN	Name	Urban/ Rural	State LEA ID	State School ID	NCES Code	Alternative Discount	School Attributes	Endowment
16064484	GATEWAY TO COLLEGE AT LANEY	Urban	612591	6125901198	596 - 28050- 12506	None	Public School	None
16070564	BURBANK PRESCHOOL CENTER	Urban	612591	6125901230	266 - 28050- 13483		Pre-K; Public School	None
16036453	INDEPENDENT STUDY SOJOURNER TRUTH	Urban	612591	6125961140	106 - 28050- 5701	None	Public School	None
16047866	COMMUNITY UNITED ELEMENTARY	Urban	612591	6125901152	046 - 28050- 12058	None	Public School	None
16032000	ENCOMPASS ACADEMY	Urban	612591	6125901029	886 - 28050- 10686	None	Public School	None
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	Urban	612591	6125901128	106 - 28050- 11977	None	Public School	None
16076295	MADISON PARK ACADEMY TK-5	Urban	612591	6125960021	826 - 28050- 4316		Public School	None
16059083	MANZANITA SEED	Urban	612591	6125901102	406 - 28050- 11557	None	Public School	None
16081893	PRESCOTT SCHOOL	Urban	612591	6125960021	256 - 28050- 4309		Public School	None
16042337	ALLIANCE ACADEMY	Urban				None	Public School	None
234130	LIFE ACADEMY	Urban	612591	6125901305	756 - 28050- 8676	None	Public School	None
16042464	ROOTS INTERNATIONAL ACADEMY	Urban	612591	6125901128	056 - 28050- 11907	None	Public School	None
16052632	ARROYO VIEJO CDC	Urban	61259			None	Pre-K; Public School	None
16052633	BELLA VISTA CDC	Urban	61259			None	Pre-K; Public School	None
16059135	BRIDGES (MELROSE) CDC	Urban	61259			None	Pre-K; Public School	None
16052634	BROOKFIELD CDC	Urban	61259			None	Pre-K; Public School	None
16052662	LOCKWOOD PRE-K CDC	Urban	61259			None	Pre-K; Public School	None
16052640	COX ECE CENTER	Urban	61259			None	Pre-K; Public School	None
16052641	EMERSON CDC	Urban	61259			None	Pre-K; Public School	None
16052644	FRUITVALE STATE CDC	Urban	61259			None	Pre-K; Public School	None
16070538	GARFIELD CDC	Urban	61259			None	Pre-K; Public School	None
16052653	INTERNATIONAL CDC	Urban	61259			None	Pre-K; Public School	None
16052656	LAUREL CDC	Urban	61259			None	Pre-K; Public School	None
16070530	SANKOFA CDC	Urban	61259			None	Pre-K; Public School	None
16052671	STONEHURST CDC	Urban	61259			None	Pre-K; Public School	None
16052652	HOWARD CDC	Urban	61259	0161259		None	Pre-K; Public School	None
16036456	RISE COMMUNITY SCHOOL	Urban	612591	6125901102	626 - 28050- 11559	None	Public School	None
16052663	MARTIN LUTHER. KING, JR. STATE CDC	Urban	61259			None	Pre-K; Public School	None
226048	WOODLAND ELEMENTARY SCHOOL	Urban	600 2273	0161259	06 - 28050- 10730		Public School	None
109371	ALLENDALE ELEMENTARY SCHOOL	Urban	600 1630	0161259	06 - 28050- 4238		Public School	None
16070531	BURBANK CDC	Urban		0161259		None	Pre-K; Public School	None
17016620	Oakland SOL (School of Language) Dual Language Middle	Urban	013 5210	0161259	06 - 28050- 14086	None	Public School	None
17020730	Young Adult Program	Urban				None	Public School	None
17020731	Home and Hospital Program	Urban				None	Public School	None

Related Child School Entity - Discount Rate Calculation Details

BEN	Name	Urban/ Rural	Number of Students	Students Count Based on Estimate	CEP Percentage
109220	MANZANITA COMMUNITY SCHOOL	Urban	412	N/A	51.99%
109228	DEWEY ACADEMY	Urban	229	N/A	48.67%
109230	FREMONT HIGH SCHOOL	Urban	771	N/A	50.36%
109235	HORACE MANN ELEMENTARY SCHOOL	Urban	294	N/A	66.09%
109236	BRIDGES ACADEMY	Urban	439	N/A	61.79%
109238	GLENVIEW ELEMENTARY SCHOOL	Urban	465	N/A	
109241	SEQUOIA ELEMENTARY SCHOOL	Urban	436	N/A	
109244	FRUITVALE ELEMENTARY SCHOOL	Urban	332	N/A	64.52%
109245	BRET HARTE MIDDLE SCHOOL	Urban	556	N/A	40.45%
109248	BROOKFIELD ELEMENTARY SCHOOL	Urban	232	N/A	56.45%
109251	ESPERANZA ELEMENTARY	Urban	345	N/A	56.54%
109253	MADISON PARK ACADEMY 6-12	Urban	774	N/A	56.65%
109257	FRICK MIDDLE SCHOOL	Urban	231	N/A	54.87%
109259	MARKHAM ELEMENTARY SCHOOL	Urban	330	N/A	64.08%
109261	BURCKHALTER ELEMENTARY SCHOOL	Urban	249	N/A	61.71%
109262	PARKER ELEMENTARY SCHOOL	Urban	314	N/A	71.72%
109265	CASTLEMONT HIGH SCHOOL	Urban	835	N/A	51.78%
109268	HOWARD ELEMENTARY SCHOOL	Urban	194	N/A	65.64%
109274	GRASS VALLEY ELEMENTARY SCHOOL	Urban	269	N/A	56.16%
109275	CLEVELAND ELEMENTARY SCHOOL	Urban	404	N/A	
109278	LA ESCUELITA ELEMENTARY SCHOOL	Urban	396	N/A	53.90%
109280	FRANKLIN ELEMENTARY SCHOOL	Urban	653	N/A	63.75%
109281	ROOSEVELT MIDDLE SCHOOL	Urban	568	N/A	65.81%
109283	GARFIELD ELEMENTARY SCHOOL	Urban	668	N/A	64.51%
109288	RALPH J BUNCHE HIGH	Urban	124	N/A	66.91%
109294	MARTIN LUTHER KING ELEM SCHOOL PK-3	Urban	314	N/A	66.27%
109296	MLK-LAFAYETTE ELEMENTARY SCHOOL	Urban	83	N/A	
109297	MCCLYMONDS HIGH SCHOOL	Urban	383	N/A	61.88%
109300	LINCOLN ELEMENTARY SCHOOL	Urban	739	N/A	51.75%
109311	HOOVER ELEMENTARY SCHOOL	Urban	269	N/A	71.77%
109315	PERALTA ELEMENTARY SCHOOL	Urban	331	N/A	
109318	EMERSON ELEMENTARY SCHOOL	Urban	308	N/A	50.75%
109322	STREET ACADEMY (ALTERNATIVE) HIGH SCHOOL	Urban	107	N/A	55.65%
109323	CROCKER HIGHLANDS ELEM SCHOOL	Urban	466	N/A	
109326	EDNA BREWER MIDDLE SCHOOL	Urban	808	N/A	
109328	OAKLAND HIGH SCHOOL	Urban	1642	N/A	52.79%
109329	BELLA VISTA ELEMENTARY SCHOOL	Urban	469	N/A	53.67%
109331	THORNHILL ELEMENTARY SCHOOL	Urban	410	N/A	
109333	MONTCLAIR ELEMENTARY SCHOOL	Urban	640	N/A	
109334	JOAQUIN MILLER ELEMENTARY SCH	Urban	443	N/A	
109335	MONTERA MIDDLE SCHOOL	Urban	727	N/A	
109346	OAKLAND TECH HIGH SCHOOL	Urban	2016	N/A	
109349	PIEDMONT AVE ELEMENTARY SCHOOL	Urban	329	N/A	47.31%

BEN	Name	Urban/ Rural	Number of Students	Students Count Based on Estimate	CEP Percentage
109355	WESTLAKE MIDDLE SCHOOL	Urban	307	N/A	58.21%
109360	CLAREMONT MIDDLE SCHOOL	Urban	485	N/A	
109361	CHABOT ELEMENTARY SCHOOL	Urban	580	N/A	
109367	HILLCREST ELEMENTARY SCHOOL	Urban	388	N/A	
109369	KAISER ELEMENTARY SCHOOL	Urban	268	N/A	
109372	LAUREL ELEMENTARY SCHOOL	Urban	475	N/A	54.82%
109374	REDWOOD HEIGHTS ELEM SCHOOL	Urban	372	N/A	
109378	SKYLINE HIGH SCHOOL	Urban	1592	N/A	46.35%
109382	CARL MUNCK ELEMENTARY SCHOOL	Urban	207	N/A	52.40%
109388	NEW HIGHLAND ACADEMY	Urban	356	N/A	64.73%
109389	EAST OAKLAND PRIDE	Urban	337	N/A	64.66%
109393	COLISEUM COLLEGE PREP ACADEMY	Urban	486	N/A	56.12%
109394	GREENLEAF ELEMENTARY SCHOOL	Urban	635	N/A	58.88%
234129	INTERNATIONAL COMMUNITY ELEMENTARY	Urban	293	N/A	
234132	KIPP OAK COLLEGE PREPARATORY	Urban	0	N/A	
234133	MELROSE LEADERSHIP ACADEMY	Urban	538	N/A	
234134	URBAN PROMISE ACADEMY	Urban	370	N/A	56.03%
234135	RUDSDALE CONTINUATION	Urban	255	N/A	50.13%
234136	ASCEND	Urban	486	N/A	
16023727	THINK COLLEGE NOW	Urban	305	N/A	55.07%
16028515	BAY AREA TECHNOLOGY SCHOOL	Urban	0	N/A	
16036448	COMMUNITY DAY HIGH SCHOOL	Urban	25	N/A	59.52%
16036454	METWEST SCHOOL	Urban	160	N/A	
16036455	REACH ACADEMY	Urban	378	N/A	61.27%
16036457	SANKOFA ACADEMY	Urban	189	N/A	63.67%
16042339	COMMUNITY DAY MIDDLE SCHOOL	Urban	9	N/A	59.52%
16042340	ELMHURST UNITED	Urban	659	N/A	58.99%
16042344	UNITED FOR SUCCESS ACADEMY	Urban	370	N/A	56.26%
16047868	FUTURES ELEMENTARY	Urban	312	N/A	70.55%
16047869	GLOBAL FAMILY SCHOOL	Urban	444	N/A	58.15%
16047870	GREEN LEAF ELEMENTARY	Urban	0	N/A	
16047871	LEARNING WITHOUT LIMITS ACADEMY	Urban	429	N/A	
16047872	OAKLAND INTERNATIONAL HIGH SCHOOL	Urban	369	N/A	48.17%
16047873	WEST OAKLAND MIDDLE SCHOOL	Urban	199	N/A	71.73%
16052630	ACORN WOODLAND CDC	Urban	69	N/A	
16052631	UNITED NATION CDC	Urban	225	N/A	
16052637	CENTRO INFANTIL DE LA RAZA CDC	Urban	70	N/A	
16052648	HARRIET R. TUBMAN CDC	Urban	47	N/A	
16052650	HIGHLAND CDC	Urban	111	N/A	
16052651	HINTIL KUU CA CDC	Urban	16	N/A	
16052654	JEFFERSON CDC	Urban	91	N/A	
16052657	LOCKWOOD CDC	Urban	65	N/A	
16052664	MANZANITA CDC	Urban	88	N/A	
16052668	PLACE at PRESCOTT CDC	Urban	15	N/A	
16052679	YUK YAU CDC	Urban	120	N/A	

BEN	Name	Urban/ Rural	Number of Students	Students Count Based on Estimate	CEP Percentage
16059084	ALLENDALE CDC	Urban	42	N/A	
16064484	GATEWAY TO COLLEGE AT LANEY	Urban	78	N/A	
16070564	BURBANK PRESCHOOL CENTER	Urban	481	N/A	86.02%
16036453	INDEPENDENT STUDY SOJOURNER TRUTH	Urban	166	N/A	
16047866	COMMUNITY UNITED ELEMENTARY	Urban	351	N/A	
16032000	ENCOMPASS ACADEMY	Urban	327	N/A	
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	Urban	295	N/A	
16076295	MADISON PARK ACADEMY TK-5	Urban	277	N/A	69.70%
16059083	MANZANITA SEED	Urban	391	N/A	
16081893	PRESCOTT SCHOOL	Urban	132	N/A	66.95%
16042337	ALLIANCE ACADEMY	Urban	0	N/A	
234130	LIFE ACADEMY	Urban	463	N/A	
16042464	ROOTS INTERNATIONAL ACADEMY	Urban	273	N/A	
16052632	ARROYO VIEJO CDC	Urban	55	N/A	
16052633	BELLA VISTA CDC	Urban	80	N/A	
16059135	BRIDGES (MELROSE) CDC	Urban	32	N/A	
16052634	BROOKFIELD CDC	Urban	32	N/A	
16052662	LOCKWOOD PRE-K CDC	Urban	43	N/A	
16052640	COX ECE CENTER	Urban	48	N/A	
16052641	EMERSON CDC	Urban	69	N/A	
16052644	FRUITVALE STATE CDC	Urban	15	N/A	
16070538	GARFIELD CDC	Urban	31	N/A	
16052653	INTERNATIONAL CDC	Urban	93	N/A	
16052656	LAUREL CDC	Urban	84	N/A	
16070530	SANKOFA CDC	Urban	24	N/A	
16052671	STONEHURST CDC	Urban	95	N/A	
16052652	HOWARD CDC	Urban	15	N/A	
16036456	RISE COMMUNITY SCHOOL	Urban	233	N/A	
16052663	MARTIN LUTHER. KING, JR. STATE CDC	Urban	38	N/A	
226048	WOODLAND ELEMENTARY SCHOOL	Urban	286	N/A	62.03%
109371	ALLENDALE ELEMENTARY SCHOOL	Urban	401	N/A	63.48%
16070531	BURBANK CDC	Urban	15	N/A	
17016620	Oakland SOL (School of Language) Dual Language Middle	Urban	100	N/A	
17020730	Young Adult Program	Urban	165	N/A	
17020731	Home and Hospital Program	Urban	13	N/A	

Related Child School Annexes

School BEN	School Name	Annex Name
109265	CASTLEMONT HIGH SCHOOL	HILLSIDE ACADEMY
109346	OAKLAND TECH HIGH SCHOOL	Arts and Fashion Academy
234135	RUDSDALE CONTINUATION	Rudsdale Newcomer
16036454	METWEST SCHOOL	Metwest Satellite

Related School District NIFs

School District BEN	School District Name	NIF BEN	NIF Name
144227	OAKLAND UNIFIED SCHOOL DIST	109290	OAKLAND USD-DISTRICT SUPPORT CENTER
144227	OAKLAND UNIFIED SCHOOL DIST	16052717	ACOE BRIDGE ACADEMY
144227	OAKLAND UNIFIED SCHOOL DIST	16081887	HOME AND HOSPITAL PROGRAM
144227	OAKLAND UNIFIED SCHOOL DIST	16081895	YOUNG ADULT PROGRAM
144227	OAKLAND UNIFIED SCHOOL DIST	16036603	OAKLAND UNIFIED SCHOOL DISTRICT ADMINISTRATION BUILDING
144227	OAKLAND UNIFIED SCHOOL DIST	16036604	OAKLAND UNIFIED SCHOOL DISTRICT HARPER BUILDING
144227	OAKLAND UNIFIED SCHOOL DIST	16036605	OAKLAND UNIFIED SCHOOL DISTRICT PURCHASING
144227	OAKLAND UNIFIED SCHOOL DIST	16036606	OAKLAND UNIFIED SCHOOL DISTRICT BUILDINGS & GROUNDS
144227	OAKLAND UNIFIED SCHOOL DIST	16036607	OAKLAND UNIFIED SCHOOL DISTRICT FOSTER-CENTRAL KITCHEN
144227	OAKLAND UNIFIED SCHOOL DIST	16052635	CENTRO INFANTIL ANNEX CDC
144227	OAKLAND UNIFIED SCHOOL DIST	16052683	GLENVIEW ELEMENTARY SCHOOL
144227	OAKLAND UNIFIED SCHOOL DIST	16052685	OTAP TUANCY CENTER ADMIN
144227	OAKLAND UNIFIED SCHOOL DIST	16052688	SHANDS ANNEX ADMIN
144227	OAKLAND UNIFIED SCHOOL DIST	16052689	BROOKFIELD ANNEX ADMIN
144227	OAKLAND UNIFIED SCHOOL DIST	16052690	MET WEST ADMIN
144227	OAKLAND UNIFIED SCHOOL DIST	16052719	OAKLAND UNIFIED SCHOOL DISTRICT ADULT ED
144227	OAKLAND UNIFIED SCHOOL DIST	17007839	OUSD DISTRICT OFFICE
144227	OAKLAND UNIFIED SCHOOL DIST	17010494	Oakland USD- Data Center
144227	OAKLAND UNIFIED SCHOOL DIST	17013228	Business & Information Technology
144227	OAKLAND UNIFIED SCHOOL DIST	17016657	ECE Enrollment Center
144227	OAKLAND UNIFIED SCHOOL DIST	17016658	TAP Center
144227	OAKLAND UNIFIED SCHOOL DIST	17020197	Pleasant Valley Admin
144227	OAKLAND UNIFIED SCHOOL DIST	17020198	ECE Administrative Offices
144227	OAKLAND UNIFIED SCHOOL DIST	17020199	OUSD Administrative Offices
144227	OAKLAND UNIFIED SCHOOL DIST	17020200	OUSD Administrative Offices
144227	OAKLAND UNIFIED SCHOOL DIST	17020223	OUSD Secondary Data Center

Discount Rate

School District Enrollment	School District NSLP Count	School District NSLP Percentage	School District Urban/Rural Status	Category One Discount Rate	Category Two Discount Rate
39442	29400	75.0%	Urban	90%	85%

[Funding Request for FRN #1999010868](#)

Funding Request Nickname: CAT2SVCS with DGI

Service Type: Internal Connections

Agreement Information - Contract

Contract Number	18-2671	Account Number	N/A
Establishing FCC Form 470	190004153	Service Provider	Development Group, Inc (SPN: 143033063)
Was an FCC Form 470 posted for the product and/or services you are requesting?	Yes	Based on State Master Contract?	No
Award Date	January 24, 2019	Based on a multiple award schedule?	No
How many bids were received for this contract?	6	Includes Voluntary Extensions?	No
What is the service start date?	July 01, 2019	Remaining Voluntary Extensions	
		Total Remaining Contract Length	
		What is the date your contract expires for the current term of the contract?	September 30, 2020

Document Name	Document Description
18 2671 OUSD Contract DGI Erate 2019.pdf	Contract terms and conditions
OUSD Attachment 21 final.xlsm	contract pricing-Attachment 21

Pricing Confidentiality

Is there a statute, rule, or other restriction which prohibits publication of the specific pricing information for this contract? No

Narrative Category Two services for multiple sites, see contract for details.

Line Item # 1999010868.001

Product and Service Details

Type of Internal Connection	Wireless Data Distribution	Type of Product	Access Point
Make	Meraki	Model	MR52-HW
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.001

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$293.79
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$293.79
Monthly Quantity	x 0	One-time Quantity	x 1821
Units	0	Total Eligible One-time Costs	= \$534,991.59
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$534,991.59
		Pre-Discout Extended Eligible Line Item Cost	= \$534,991.59

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$14,101.92
109228	DEWEY ACADEMY	\$4,994.43
109230	FREMONT HIGH SCHOOL	\$2,937.90
109235	HORACE MANN ELEMENTARY SCHOOL	\$7,344.75
109236	BRIDGES ACADEMY	\$1,468.95
109238	GLENVIEW ELEMENTARY SCHOOL	\$3,819.27
109241	SEQUOIA ELEMENTARY SCHOOL	\$8,519.91
109245	BRET HARTE MIDDLE SCHOOL	\$4,700.64
109248	BROOKFIELD ELEMENTARY SCHOOL	\$11,164.02
109253	MADISON PARK ACADEMY 6-12	\$19,390.14
109259	MARKHAM ELEMENTARY SCHOOL	\$10,282.65
109262	PARKER ELEMENTARY SCHOOL	\$10,282.65
109265	CASTLEMONT HIGH SCHOOL	\$5,288.22
109278	LA ESCUELITA ELEMENTARY SCHOOL	\$1,175.16
109280	FRANKLIN ELEMENTARY SCHOOL	\$881.37
109283	GARFIELD ELEMENTARY SCHOOL	\$9,988.86
109294	MARTIN LUTHER KING ELEM SCHOOL PK-3	\$8,226.12
109296	MLK-LAFAYETTE ELEMENTARY SCHOOL	\$7,050.96
109300	LINCOLN ELEMENTARY SCHOOL	\$10,870.23
109315	PERALTA ELEMENTARY SCHOOL	\$1,468.95
109318	EMERSON ELEMENTARY SCHOOL	\$7,050.96
109326	EDNA BREWER MIDDLE SCHOOL	\$41,130.60
109329	BELLA VISTA ELEMENTARY SCHOOL	\$9,988.86
109331	THORNHILL ELEMENTARY SCHOOL	\$7,932.33
109333	MONTCLAIR ELEMENTARY SCHOOL	\$9,988.86
109334	JOAQUIN MILLER ELEMENTARY SCH	\$8,226.12
109346	OAKLAND TECH HIGH SCHOOL	\$3,231.69
109349	PIEDMONT AVE ELEMENTARY SCHOOL	\$293.79
109361	CHABOT ELEMENTARY SCHOOL	\$7,344.75
109367	HILLCREST ELEMENTARY SCHOOL	\$6,757.17
109369	KAISER ELEMENTARY SCHOOL	\$6,169.59
109371	ALLENDALE ELEMENTARY SCHOOL	\$8,813.70
109372	LAUREL ELEMENTARY SCHOOL	\$8,813.70
109374	REDWOOD HEIGHTS ELEM SCHOOL	\$7,344.75
109378	SKYLINE HIGH SCHOOL	\$12,926.76
109393	COLISEUM COLLEGE PREP ACADEMY	\$16,452.24
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$6,169.59
234133	MELROSE LEADERSHIP ACADEMY	\$9,107.49
234134	URBAN PROMISE ACADEMY	\$8,226.12
16023727	THINK COLLEGE NOW	\$6,169.59
16032000	ENCOMPASS ACADEMY	\$12,339.18
16036453	INDEPENDENT STUDY SOJOURNER TRUTH	\$9,107.49
16036455	REACH ACADEMY	\$6,463.38
16036456	RISE COMMUNITY SCHOOL	\$14,101.92

BEN	Name	Amount
16042337	ALLIANCE ACADEMY	\$15,277.08
16042339	COMMUNITY DAY MIDDLE SCHOOL	\$4,113.06
16042340	ELMHURST UNITED	\$15,277.08
16042344	UNITED FOR SUCCESS ACADEMY	\$18,508.77
16047866	COMMUNITY UNITED ELEMENTARY	\$4,406.85
16047868	FUTURES ELEMENTARY	\$9,107.49
109394	GREENLEAF ELEMENTARY SCHOOL	\$14,395.71
16047872	OAKLAND INTERNATIONAL HIGH SCHOOL	\$9,107.49
16047873	WEST OAKLAND MIDDLE SCHOOL	\$8,519.91
16052631	UNITED NATION CDC	\$2,644.11
16052632	ARROYO VIEJO CDC	\$1,175.16
16052634	BROOKFIELD CDC	\$587.58
16052640	COX ECE CENTER	\$1,175.16
16052641	EMERSON CDC	\$881.37
16052644	FRUITVALE STATE CDC	\$587.58
16052650	HIGHLAND CDC	\$587.58
16052651	HINTIL KUU CA CDC	\$2,644.11
16052652	HOWARD CDC	\$587.58
16052654	JEFFERSON CDC	\$1,175.16
16052657	LOCKWOOD CDC	\$1,468.95
16052662	LOCKWOOD PRE-K CDC	\$587.58
16052663	MARTIN LUTHER. KING, JR. STATE CDC	\$1,175.16
16052668	PLACE at PRESCOTT CDC	\$587.58
16052671	STONEHURST CDC	\$1,468.95
16059083	MANZANITA SEED	\$8,813.70
16059135	BRIDGES (MELROSE) CDC	\$587.58
16070531	BURBANK CDC	\$587.58
16070538	GARFIELD CDC	\$1,175.16
16070564	BURBANK PRESCHOOL CENTER	\$7,638.54
16076295	MADISON PARK ACADEMY TK-5	\$7,050.96
16081893	PRESCOTT SCHOOL	\$7,932.33
17020730	Young Adult Program	\$7,050.96

Line Item # 1999010868.002

Product and Service Details

Type of Internal Connection	Miscellaneous	Type of Product	Fees, Taxes, etc.
Make	Meraki	Model	MR52-TAX
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.002

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$27.18
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$27.18
Monthly Quantity	x 0	One-time Quantity	x 1810
Units	0	Total Eligible One-time Costs	= \$49,195.80
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$49,195.80
		Pre-Discout Extended Eligible Line Item Cost	= \$49,195.80

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$1,304.64
109228	DEWEY ACADEMY	\$462.06
109230	FREMONT HIGH SCHOOL	\$271.80
109235	HORACE MANN ELEMENTARY SCHOOL	\$679.50
109236	BRIDGES ACADEMY	\$135.90
109238	GLENVIEW ELEMENTARY SCHOOL	\$353.34
109241	SEQUOIA ELEMENTARY SCHOOL	\$788.22
109245	BRET HARTE MIDDLE SCHOOL	\$434.88
109248	BROOKFIELD ELEMENTARY SCHOOL	\$1,032.84
109253	MADISON PARK ACADEMY 6-12	\$1,793.88
109259	MARKHAM ELEMENTARY SCHOOL	\$951.30
109262	PARKER ELEMENTARY SCHOOL	\$951.30
109265	CASTLEMONT HIGH SCHOOL	\$489.24
109278	LA ESCUELITA ELEMENTARY SCHOOL	\$108.72
109280	FRANKLIN ELEMENTARY SCHOOL	\$81.54
109283	GARFIELD ELEMENTARY SCHOOL	\$924.12
109294	MARTIN LUTHER KING ELEM SCHOOL PK-3	\$761.04
109296	MLK-LAFAYETTE ELEMENTARY SCHOOL	\$652.32
109300	LINCOLN ELEMENTARY SCHOOL	\$1,005.66
109315	PERALTA ELEMENTARY SCHOOL	\$135.90
109318	EMERSON ELEMENTARY SCHOOL	\$652.32
109326	EDNA BREWER MIDDLE SCHOOL	\$3,805.20
109329	BELLA VISTA ELEMENTARY SCHOOL	\$924.12
109331	THORNHILL ELEMENTARY SCHOOL	\$733.86
109333	MONTCLAIR ELEMENTARY SCHOOL	\$924.12
109334	JOAQUIN MILLER ELEMENTARY SCH	\$761.04
109346	OAKLAND TECH HIGH SCHOOL	\$271.80
109349	PIEDMONT AVE ELEMENTARY SCHOOL	\$27.18
109361	CHABOT ELEMENTARY SCHOOL	\$679.50
109367	HILLCREST ELEMENTARY SCHOOL	\$625.14
109369	KAISER ELEMENTARY SCHOOL	\$570.78
109371	ALLENDALE ELEMENTARY SCHOOL	\$815.40
109372	LAUREL ELEMENTARY SCHOOL	\$815.40
109374	REDWOOD HEIGHTS ELEM SCHOOL	\$679.50
109378	SKYLINE HIGH SCHOOL	\$1,195.92
109393	COLISEUM COLLEGE PREP ACADEMY	\$1,522.08
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$570.78
234133	MELROSE LEADERSHIP ACADEMY	\$842.58
234134	URBAN PROMISE ACADEMY	\$761.04
16023727	THINK COLLEGE NOW	\$570.78
16032000	ENCOMPASS ACADEMY	\$1,141.56
16036453	INDEPENDENT STUDY SOJOURNER TRUTH	\$842.58
16036455	REACH ACADEMY	\$597.96
16036456	RISE COMMUNITY SCHOOL	\$1,304.64

BEN	Name	Amount
16042337	ALLIANCE ACADEMY	\$1,413.36
16042339	COMMUNITY DAY MIDDLE SCHOOL	\$380.52
16042340	ELMHURST UNITED	\$1,413.36
16042344	UNITED FOR SUCCESS ACADEMY	\$1,712.34
16047866	COMMUNITY UNITED ELEMENTARY	\$407.70
16047868	FUTURES ELEMENTARY	\$842.58
109394	GREENLEAF ELEMENTARY SCHOOL	\$1,331.82
16047872	OAKLAND INTERNATIONAL HIGH SCHOOL	\$842.58
16047873	WEST OAKLAND MIDDLE SCHOOL	\$788.22
16052631	UNITED NATION CDC	\$244.62
16052632	ARROYO VIEJO CDC	\$108.72
16052634	BROOKFIELD CDC	\$54.36
16052641	EMERSON CDC	\$81.54
16052644	FRUITVALE STATE CDC	\$54.36
16052651	HINTIL KUU CA CDC	\$244.62
16052652	HOWARD CDC	\$54.36
16052654	JEFFERSON CDC	\$108.72
16052657	LOCKWOOD CDC	\$135.90
16052662	LOCKWOOD PRE-K CDC	\$54.36
16052663	MARTIN LUTHER. KING, JR. STATE CDC	\$108.72
16052668	PLACE at PRESCOTT CDC	\$54.36
16052671	STONEHURST CDC	\$135.90
16059083	MANZANITA SEED	\$815.40
16070538	GARFIELD CDC	\$108.72
16070564	BURBANK PRESCHOOL CENTER	\$706.68
16076295	MADISON PARK ACADEMY TK-5	\$652.32
16081893	PRESCOTT SCHOOL	\$733.86
17020730	Young Adult Program	\$652.32

Line Item # 1999010868.003

Product and Service Details

Type of Internal Connection	Wireless Data Distribution	Type of Product	Access Point
Make	Meraki	Model	MR53E-HW
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.003

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$356.79
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$356.79
Monthly Quantity	x 0	One-time Quantity	x 46
Units	0	Total Eligible One-time Costs	= \$16,412.34
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$16,412.34
		Pre-Discout Extended Eligible Line Item Cost	= \$16,412.34

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$356.79
109228	DEWEY ACADEMY	\$356.79
109235	HORACE MANN ELEMENTARY SCHOOL	\$356.79
109241	SEQUOIA ELEMENTARY SCHOOL	\$356.79
109245	BRET HARTE MIDDLE SCHOOL	\$356.79
109248	BROOKFIELD ELEMENTARY SCHOOL	\$356.79
109253	MADISON PARK ACADEMY 6-12	\$356.79
109259	MARKHAM ELEMENTARY SCHOOL	\$356.79
109262	PARKER ELEMENTARY SCHOOL	\$356.79
109265	CASTLEMONT HIGH SCHOOL	\$356.79
109283	GARFIELD ELEMENTARY SCHOOL	\$356.79
109294	MARTIN LUTHER KING ELEM SCHOOL PK-3	\$356.79
109300	LINCOLN ELEMENTARY SCHOOL	\$356.79
109315	PERALTA ELEMENTARY SCHOOL	\$356.79
109318	EMERSON ELEMENTARY SCHOOL	\$356.79
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$356.79
109326	EDNA BREWER MIDDLE SCHOOL	\$356.79
109328	OAKLAND HIGH SCHOOL	\$356.79
109329	BELLA VISTA ELEMENTARY SCHOOL	\$356.79
109331	THORNHILL ELEMENTARY SCHOOL	\$356.79
109333	MONTCLAIR ELEMENTARY SCHOOL	\$356.79
109334	JOAQUIN MILLER ELEMENTARY SCH	\$356.79
109361	CHABOT ELEMENTARY SCHOOL	\$356.79
109367	HILLCREST ELEMENTARY SCHOOL	\$356.79
109371	ALLENDALE ELEMENTARY SCHOOL	\$356.79
109372	LAUREL ELEMENTARY SCHOOL	\$356.79
109374	REDWOOD HEIGHTS ELEM SCHOOL	\$356.79
109378	SKYLINE HIGH SCHOOL	\$356.79
109393	COLISEUM COLLEGE PREP ACADEMY	\$356.79
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$356.79
234133	MELROSE LEADERSHIP ACADEMY	\$356.79
234134	URBAN PROMISE ACADEMY	\$356.79
16023727	THINK COLLEGE NOW	\$356.79
16032000	ENCOMPASS ACADEMY	\$356.79
16036453	INDEPENDENT STUDY SOJOURNER TRUTH	\$356.79
16036456	RISE COMMUNITY SCHOOL	\$356.79
16042337	ALLIANCE ACADEMY	\$356.79
16042344	UNITED FOR SUCCESS ACADEMY	\$356.79
16047866	COMMUNITY UNITED ELEMENTARY	\$356.79
16047868	FUTURES ELEMENTARY	\$356.79
16047873	WEST OAKLAND MIDDLE SCHOOL	\$356.79
16052631	UNITED NATION CDC	\$356.79
16059083	MANZANITA SEED	\$356.79
16070564	BURBANK PRESCHOOL CENTER	\$356.79

BEN	Name	Amount
16076295	MADISON PARK ACADEMY TK-5	\$356.79
16081893	PRESCOTT SCHOOL	\$356.79

Line Item # 1999010868.004

Product and Service Details

Type of Internal Connection	Wireless Data Distribution	Type of Product	Antenna
Make	Meraki	Model	MA-ANT-3-E6
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.004

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$125.79
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$125.79
Monthly Quantity	x 0	One-time Quantity	x 46
Units	0	Total Eligible One-time Costs	= \$5,786.34
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$5,786.34
		Pre-Discout Extended Eligible Line Item Cost	= \$5,786.34

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$125.79
109228	DEWEY ACADEMY	\$125.79
109235	HORACE MANN ELEMENTARY SCHOOL	\$125.79
109241	SEQUOIA ELEMENTARY SCHOOL	\$125.79
109245	BRET HARTE MIDDLE SCHOOL	\$125.79
109248	BROOKFIELD ELEMENTARY SCHOOL	\$125.79
109253	MADISON PARK ACADEMY 6-12	\$125.79
109259	MARKHAM ELEMENTARY SCHOOL	\$125.79
109262	PARKER ELEMENTARY SCHOOL	\$125.79
109265	CASTLEMONT HIGH SCHOOL	\$125.79
109283	GARFIELD ELEMENTARY SCHOOL	\$125.79
109294	MARTIN LUTHER KING ELEM SCHOOL PK-3	\$125.79
109300	LINCOLN ELEMENTARY SCHOOL	\$125.79
109315	PERALTA ELEMENTARY SCHOOL	\$125.79
109318	EMERSON ELEMENTARY SCHOOL	\$125.79
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$125.79
109326	EDNA BREWER MIDDLE SCHOOL	\$125.79
109328	OAKLAND HIGH SCHOOL	\$125.79
109329	BELLA VISTA ELEMENTARY SCHOOL	\$125.79
109331	THORNHILL ELEMENTARY SCHOOL	\$125.79
109333	MONTCLAIR ELEMENTARY SCHOOL	\$125.79
109334	JOAQUIN MILLER ELEMENTARY SCH	\$125.79
109361	CHABOT ELEMENTARY SCHOOL	\$125.79
109367	HILLCREST ELEMENTARY SCHOOL	\$125.79
109371	ALLENDALE ELEMENTARY SCHOOL	\$125.79
109372	LAUREL ELEMENTARY SCHOOL	\$125.79
109374	REDWOOD HEIGHTS ELEM SCHOOL	\$125.79
109378	SKYLINE HIGH SCHOOL	\$125.79
109393	COLISEUM COLLEGE PREP ACADEMY	\$125.79
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$125.79
234133	MELROSE LEADERSHIP ACADEMY	\$125.79
234134	URBAN PROMISE ACADEMY	\$125.79
16023727	THINK COLLEGE NOW	\$125.79
16032000	ENCOMPASS ACADEMY	\$125.79
16036453	INDEPENDENT STUDY SOJOURNER TRUTH	\$125.79
16036456	RISE COMMUNITY SCHOOL	\$125.79
16042337	ALLIANCE ACADEMY	\$125.79
16042344	UNITED FOR SUCCESS ACADEMY	\$125.79
16047866	COMMUNITY UNITED ELEMENTARY	\$125.79
16047868	FUTURES ELEMENTARY	\$125.79
16047873	WEST OAKLAND MIDDLE SCHOOL	\$125.79
16052631	UNITED NATION CDC	\$125.79
16059083	MANZANITA SEED	\$125.79
16070564	BURBANK PRESCHOOL CENTER	\$125.79

BEN	Name	Amount
16076295	MADISON PARK ACADEMY TK-5	\$125.79
16081893	PRESCOTT SCHOOL	\$125.79

Line Item # 1999010868.005

Product and Service Details

Type of Internal Connection	Wireless Data Distribution	Type of Product	Antenna
Make	Meraki	Model	MA-MNT-ANT-1
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.005

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$41.79
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$41.79
Monthly Quantity	x 0	One-time Quantity	x 47
Units	0	Total Eligible One-time Costs	= \$1,964.13
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$1,964.13
		Pre-Discout Extended Eligible Line Item Cost	= \$1,964.13

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$41.79
109228	DEWEY ACADEMY	\$41.79
109235	HORACE MANN ELEMENTARY SCHOOL	\$41.79
109241	SEQUOIA ELEMENTARY SCHOOL	\$41.79
109245	BRET HARTE MIDDLE SCHOOL	\$41.79
109248	BROOKFIELD ELEMENTARY SCHOOL	\$41.79
109253	MADISON PARK ACADEMY 6-12	\$41.79
109259	MARKHAM ELEMENTARY SCHOOL	\$41.79
109262	PARKER ELEMENTARY SCHOOL	\$41.79
109265	CASTLEMONT HIGH SCHOOL	\$41.79
109283	GARFIELD ELEMENTARY SCHOOL	\$41.79
109294	MARTIN LUTHER KING ELEM SCHOOL PK-3	\$41.79
109300	LINCOLN ELEMENTARY SCHOOL	\$41.79
109315	PERALTA ELEMENTARY SCHOOL	\$41.79
109318	EMERSON ELEMENTARY SCHOOL	\$41.79
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$41.79
109326	EDNA BREWER MIDDLE SCHOOL	\$41.79
109328	OAKLAND HIGH SCHOOL	\$41.79
109329	BELLA VISTA ELEMENTARY SCHOOL	\$41.79
109331	THORNHILL ELEMENTARY SCHOOL	\$41.79
109333	MONTCLAIR ELEMENTARY SCHOOL	\$41.79
109334	JOAQUIN MILLER ELEMENTARY SCH	\$41.79
109361	CHABOT ELEMENTARY SCHOOL	\$41.79
109367	HILLCREST ELEMENTARY SCHOOL	\$41.79
109371	ALLENDALE ELEMENTARY SCHOOL	\$41.79
109372	LAUREL ELEMENTARY SCHOOL	\$41.79
109374	REDWOOD HEIGHTS ELEM SCHOOL	\$41.79
109378	SKYLINE HIGH SCHOOL	\$41.79
109393	COLISEUM COLLEGE PREP ACADEMY	\$41.79
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$41.79
234133	MELROSE LEADERSHIP ACADEMY	\$41.79
234134	URBAN PROMISE ACADEMY	\$41.79
16023727	THINK COLLEGE NOW	\$41.79
16032000	ENCOMPASS ACADEMY	\$41.79
16036453	INDEPENDENT STUDY SOJOURNER TRUTH	\$41.79
16036456	RISE COMMUNITY SCHOOL	\$41.79
16042337	ALLIANCE ACADEMY	\$41.79
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$41.79
16042344	UNITED FOR SUCCESS ACADEMY	\$41.79
16047866	COMMUNITY UNITED ELEMENTARY	\$41.79
16047868	FUTURES ELEMENTARY	\$41.79
16047873	WEST OAKLAND MIDDLE SCHOOL	\$41.79
16052631	UNITED NATION CDC	\$41.79
16059083	MANZANITA SEED	\$41.79

BEN	Name	Amount
16070564	BURBANK PRESCHOOL CENTER	\$41.79
16076295	MADISON PARK ACADEMY TK-5	\$41.79
16081893	PRESCOTT SCHOOL	\$41.79

Line Item # 1999010868.006

Product and Service Details

Type of Internal Connection	Miscellaneous	Type of Product	Fees, Taxes, etc.
Make	Meraki	Model	MR53E/MA-ANT-TAX
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.006

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$48.50
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$48.50
Monthly Quantity	x 0	One-time Quantity	x 47
Units	0	Total Eligible One-time Costs	= \$2,279.50
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$2,279.50
		Pre-Discout Extended Eligible Line Item Cost	= \$2,279.50

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$48.50
109228	DEWEY ACADEMY	\$48.50
109235	HORACE MANN ELEMENTARY SCHOOL	\$48.50
109241	SEQUOIA ELEMENTARY SCHOOL	\$48.50
109245	BRET HARTE MIDDLE SCHOOL	\$48.50
109248	BROOKFIELD ELEMENTARY SCHOOL	\$48.50
109253	MADISON PARK ACADEMY 6-12	\$48.50
109259	MARKHAM ELEMENTARY SCHOOL	\$48.50
109262	PARKER ELEMENTARY SCHOOL	\$48.50
109265	CASTLEMONT HIGH SCHOOL	\$48.50
109283	GARFIELD ELEMENTARY SCHOOL	\$48.50
109294	MARTIN LUTHER KING ELEM SCHOOL PK-3	\$48.50
109300	LINCOLN ELEMENTARY SCHOOL	\$48.50
109315	PERALTA ELEMENTARY SCHOOL	\$48.50
109318	EMERSON ELEMENTARY SCHOOL	\$48.50
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$48.50
109326	EDNA BREWER MIDDLE SCHOOL	\$48.50
109328	OAKLAND HIGH SCHOOL	\$48.50
109329	BELLA VISTA ELEMENTARY SCHOOL	\$48.50
109331	THORNHILL ELEMENTARY SCHOOL	\$48.50
109333	MONTCLAIR ELEMENTARY SCHOOL	\$48.50
109334	JOAQUIN MILLER ELEMENTARY SCH	\$48.50
109361	CHABOT ELEMENTARY SCHOOL	\$48.50
109367	HILLCREST ELEMENTARY SCHOOL	\$48.50
109371	ALLENDALE ELEMENTARY SCHOOL	\$48.50
109372	LAUREL ELEMENTARY SCHOOL	\$48.50
109374	REDWOOD HEIGHTS ELEM SCHOOL	\$48.50
109378	SKYLINE HIGH SCHOOL	\$48.50
109393	COLISEUM COLLEGE PREP ACADEMY	\$48.50
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$48.50
234133	MELROSE LEADERSHIP ACADEMY	\$48.50
234134	URBAN PROMISE ACADEMY	\$48.50
16023727	THINK COLLEGE NOW	\$48.50
16032000	ENCOMPASS ACADEMY	\$48.50
16036453	INDEPENDENT STUDY SOJOURNER TRUTH	\$48.50
16036456	RISE COMMUNITY SCHOOL	\$48.50
16042337	ALLIANCE ACADEMY	\$48.50
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$48.50
16042344	UNITED FOR SUCCESS ACADEMY	\$48.50
16047866	COMMUNITY UNITED ELEMENTARY	\$48.50
16047868	FUTURES ELEMENTARY	\$48.50
16047873	WEST OAKLAND MIDDLE SCHOOL	\$48.50
16052631	UNITED NATION CDC	\$48.50
16059083	MANZANITA SEED	\$48.50

BEN	Name	Amount
16070564	BURBANK PRESCHOOL CENTER	\$48.50
16076295	MADISON PARK ACADEMY TK-5	\$48.50
16081893	PRESCOTT SCHOOL	\$48.50

Line Item # 1999010868.007

Product and Service Details

Type of Internal Connection	Software	Type of Product	Operating System Software of Eligible Equipment
Make	Meraki	Model	LIC-ENT-7YR
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.007

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$132.30
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$132.30
Monthly Quantity	x 0	One-time Quantity	x 2174
Units	0	Total Eligible One-time Costs	= \$287,620.20
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$287,620.20
		Pre-Discout Extended Eligible Line Item Cost	= \$287,620.20

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$6,482.70
109228	DEWEY ACADEMY	\$2,381.40
109230	FREMONT HIGH SCHOOL	\$1,323.00
109236	BRIDGES ACADEMY	\$661.50
109238	GLENVIEW ELEMENTARY SCHOOL	\$1,719.90
109241	SEQUOIA ELEMENTARY SCHOOL	\$3,969.00
109245	BRET HARTE MIDDLE SCHOOL	\$2,249.10
109248	BROOKFIELD ELEMENTARY SCHOOL	\$5,159.70
109253	MADISON PARK ACADEMY 6-12	\$8,864.10
109259	MARKHAM ELEMENTARY SCHOOL	\$4,762.80
109262	PARKER ELEMENTARY SCHOOL	\$4,762.80
109265	CASTLEMONT HIGH SCHOOL	\$2,513.70
109275	CLEVELAND ELEMENTARY SCHOOL	\$2,646.00
109278	LA ESCUELITA ELEMENTARY SCHOOL	\$529.20
109280	FRANKLIN ELEMENTARY SCHOOL	\$396.90
109281	ROOSEVELT MIDDLE SCHOOL	\$6,879.60
109283	GARFIELD ELEMENTARY SCHOOL	\$4,630.50
109294	MARTIN LUTHER KING ELEM SCHOOL PK-3	\$3,836.70
109296	MLK-LAFAYETTE ELEMENTARY SCHOOL	\$3,175.20
109297	MCCLYMONDS HIGH SCHOOL	\$9,525.60
109300	LINCOLN ELEMENTARY SCHOOL	\$5,027.40
109315	PERALTA ELEMENTARY SCHOOL	\$3,969.00
109318	EMERSON ELEMENTARY SCHOOL	\$3,307.50
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$3,704.40
109326	EDNA BREWER MIDDLE SCHOOL	\$18,654.30
109328	OAKLAND HIGH SCHOOL	\$14,023.80
109329	BELLA VISTA ELEMENTARY SCHOOL	\$4,630.50
109331	THORNHILL ELEMENTARY SCHOOL	\$3,704.40
109333	MONTCLAIR ELEMENTARY SCHOOL	\$4,630.50
109334	JOAQUIN MILLER ELEMENTARY SCH	\$3,836.70
109349	PIEDMONT AVE ELEMENTARY SCHOOL	\$132.30
109360	CLAREMONT MIDDLE SCHOOL	\$5,424.30
109361	CHABOT ELEMENTARY SCHOOL	\$3,439.80
109367	HILLCREST ELEMENTARY SCHOOL	\$3,175.20
109369	KAISER ELEMENTARY SCHOOL	\$2,778.30
109371	ALLENDALE ELEMENTARY SCHOOL	\$4,101.30
109372	LAUREL ELEMENTARY SCHOOL	\$4,101.30
109374	REDWOOD HEIGHTS ELEM SCHOOL	\$3,439.80
109378	SKYLINE HIGH SCHOOL	\$5,953.50
109393	COLISEUM COLLEGE PREP ACADEMY	\$7,541.10
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$2,910.60
234133	MELROSE LEADERSHIP ACADEMY	\$4,233.60
234134	URBAN PROMISE ACADEMY	\$3,836.70
16023727	THINK COLLEGE NOW	\$2,910.60

BEN	Name	Amount
16032000	ENCOMPASS ACADEMY	\$5,159.70
16036453	INDEPENDENT STUDY SOJOURNER TRUTH	\$4,233.60
16036455	REACH ACADEMY	\$2,910.60
16036457	SANKOFA ACADEMY	\$3,307.50
16042337	ALLIANCE ACADEMY	\$7,011.90
16042339	COMMUNITY DAY MIDDLE SCHOOL	\$1,852.20
16042340	ELMHURST UNITED	\$6,879.60
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$793.80
16042344	UNITED FOR SUCCESS ACADEMY	\$8,467.20
16047866	COMMUNITY UNITED ELEMENTARY	\$2,116.80
16047868	FUTURES ELEMENTARY	\$4,233.60
109394	GREENLEAF ELEMENTARY SCHOOL	\$6,482.70
16047872	OAKLAND INTERNATIONAL HIGH SCHOOL	\$4,101.30
16047873	WEST OAKLAND MIDDLE SCHOOL	\$3,969.00
16052630	ACORN WOODLAND CDC	\$529.20
16052631	UNITED NATION CDC	\$1,323.00
16052632	ARROYO VIEJO CDC	\$529.20
16052634	BROOKFIELD CDC	\$264.60
16052640	COX ECE CENTER	\$529.20
16052641	EMERSON CDC	\$396.90
16052644	FRUITVALE STATE CDC	\$264.60
16052651	HINTIL KUU CA CDC	\$1,190.70
16052652	HOWARD CDC	\$264.60
16052653	INTERNATIONAL CDC	\$529.20
16052654	JEFFERSON CDC	\$529.20
16052657	LOCKWOOD CDC	\$661.50
16052662	LOCKWOOD PRE-K CDC	\$264.60
16052663	MARTIN LUTHER. KING, JR. STATE CDC	\$529.20
16052668	PLACE at PRESCOTT CDC	\$264.60
16052671	STONEHURST CDC	\$661.50
16052679	YUK YAU CDC	\$661.50
16059083	MANZANITA SEED	\$4,101.30
16059135	BRIDGES (MELROSE) CDC	\$264.60
16070531	BURBANK CDC	\$264.60
16070538	GARFIELD CDC	\$529.20
16070564	BURBANK PRESCHOOL CENTER	\$3,572.10
16076295	MADISON PARK ACADEMY TK-5	\$3,307.50
16081893	PRESCOTT SCHOOL	\$3,704.40
17016620	Oakland SOL (School of Language) Dual Language Middle	\$1,852.20
17020730	Young Adult Program	\$3,175.20

Line Item # 1999010868.008

Product and Service Details

Type of Internal Connection	Miscellaneous	Type of Product	Fees, Taxes, etc.
Make	Meraki	Model	LIC-ENT-7YR-TAX
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.008

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$58.74
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$58.74
One-time Quantity	x 2172
Total Eligible One-time Costs	= \$127,583.28
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$127,583.28
Pre-Discout Extended Eligible Line Item Cost	= \$127,583.28

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$2,878.26
109228	DEWEY ACADEMY	\$1,057.32
109230	FREMONT HIGH SCHOOL	\$587.40
109236	BRIDGES ACADEMY	\$293.70
109238	GLENVIEW ELEMENTARY SCHOOL	\$763.62
109241	SEQUOIA ELEMENTARY SCHOOL	\$1,762.20
109245	BRET HARTE MIDDLE SCHOOL	\$998.58
109248	BROOKFIELD ELEMENTARY SCHOOL	\$2,290.86
109253	MADISON PARK ACADEMY 6-12	\$3,935.58
109259	MARKHAM ELEMENTARY SCHOOL	\$2,114.64
109262	PARKER ELEMENTARY SCHOOL	\$2,114.64
109265	CASTLEMONT HIGH SCHOOL	\$1,116.06
109275	CLEVELAND ELEMENTARY SCHOOL	\$1,174.80
109278	LA ESCUELITA ELEMENTARY SCHOOL	\$234.96
109280	FRANKLIN ELEMENTARY SCHOOL	\$176.22
109281	ROOSEVELT MIDDLE SCHOOL	\$3,054.48
109283	GARFIELD ELEMENTARY SCHOOL	\$2,055.90
109294	MARTIN LUTHER KING ELEM SCHOOL PK-3	\$1,703.46
109296	MLK-LAFAYETTE ELEMENTARY SCHOOL	\$1,409.76
109297	MCCLYMONDS HIGH SCHOOL	\$4,229.28
109300	LINCOLN ELEMENTARY SCHOOL	\$2,232.12
109315	PERALTA ELEMENTARY SCHOOL	\$1,762.20
109318	EMERSON ELEMENTARY SCHOOL	\$1,468.50
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$1,644.72
109326	EDNA BREWER MIDDLE SCHOOL	\$8,282.34
109328	OAKLAND HIGH SCHOOL	\$6,226.44
109329	BELLA VISTA ELEMENTARY SCHOOL	\$2,055.90
109331	THORNHILL ELEMENTARY SCHOOL	\$1,644.72
109333	MONTCLAIR ELEMENTARY SCHOOL	\$2,055.90
109334	JOAQUIN MILLER ELEMENTARY SCH	\$1,703.46
109349	PIEDMONT AVE ELEMENTARY SCHOOL	\$58.74
109360	CLAREMONT MIDDLE SCHOOL	\$2,408.34
109361	CHABOT ELEMENTARY SCHOOL	\$1,527.24
109367	HILLCREST ELEMENTARY SCHOOL	\$1,409.76
109369	KAISER ELEMENTARY SCHOOL	\$1,233.54
109371	ALLENDALE ELEMENTARY SCHOOL	\$1,820.94
109372	LAUREL ELEMENTARY SCHOOL	\$1,820.94
109374	REDWOOD HEIGHTS ELEM SCHOOL	\$1,527.24
109378	SKYLINE HIGH SCHOOL	\$2,643.30
109393	COLISEUM COLLEGE PREP ACADEMY	\$3,348.18
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$1,292.28
234133	MELROSE LEADERSHIP ACADEMY	\$1,879.68
234134	URBAN PROMISE ACADEMY	\$1,703.46
16023727	THINK COLLEGE NOW	\$1,292.28

BEN	Name	Amount
16032000	ENCOMPASS ACADEMY	\$2,290.86
16036453	INDEPENDENT STUDY SOJOURNER TRUTH	\$1,879.68
16036455	REACH ACADEMY	\$1,292.28
16036457	SANKOFA ACADEMY	\$1,468.50
16042337	ALLIANCE ACADEMY	\$3,113.22
16042339	COMMUNITY DAY MIDDLE SCHOOL	\$822.36
16042340	ELMHURST UNITED	\$3,054.48
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$352.44
16042344	UNITED FOR SUCCESS ACADEMY	\$3,759.36
16047866	COMMUNITY UNITED ELEMENTARY	\$939.84
16047868	FUTURES ELEMENTARY	\$1,879.68
109394	GREENLEAF ELEMENTARY SCHOOL	\$2,878.26
16047872	OAKLAND INTERNATIONAL HIGH SCHOOL	\$1,820.94
16047873	WEST OAKLAND MIDDLE SCHOOL	\$1,762.20
16052630	ACORN WOODLAND CDC	\$234.96
16052631	UNITED NATION CDC	\$587.40
16052632	ARROYO VIEJO CDC	\$234.96
16052634	BROOKFIELD CDC	\$117.48
16052640	COX ECE CENTER	\$234.96
16052641	EMERSON CDC	\$176.22
16052644	FRUITVALE STATE CDC	\$117.48
16052651	HINTIL KUU CA CDC	\$528.66
16052652	HOWARD CDC	\$117.48
16052653	INTERNATIONAL CDC	\$234.96
16052654	JEFFERSON CDC	\$234.96
16052657	LOCKWOOD CDC	\$293.70
16052662	LOCKWOOD PRE-K CDC	\$117.48
16052663	MARTIN LUTHER. KING, JR. STATE CDC	\$234.96
16052668	PLACE at PRESCOTT CDC	\$117.48
16052671	STONEHURST CDC	\$293.70
16052679	YUK YAU CDC	\$293.70
16059083	MANZANITA SEED	\$1,820.94
16070531	BURBANK CDC	\$117.48
16070538	GARFIELD CDC	\$234.96
16070564	BURBANK PRESCHOOL CENTER	\$1,585.98
16076295	MADISON PARK ACADEMY TK-5	\$1,468.50
16081893	PRESCOTT SCHOOL	\$1,644.72
17016620	Oakland SOL (School of Language) Dual Language Middle	\$822.36
17020730	Young Adult Program	\$1,409.76

Line Item # 1999010868.009

Product and Service Details

Type of Internal Connection	Data Distribution	Type of Product	Router
Make	Cisco Systems	Model	ASR-920-24SZ-M
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.009

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$3,300.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$3,300.00
One-time Quantity	x 36
Total Eligible One-time Costs	= \$118,800.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$118,800.00
Pre-Discout Extended Eligible Line Item Cost	= \$118,800.00

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$3,300.00
109228	DEWEY ACADEMY	\$3,300.00
109235	HORACE MANN ELEMENTARY SCHOOL	\$3,300.00
109253	MADISON PARK ACADEMY 6-12	\$3,300.00
109259	MARKHAM ELEMENTARY SCHOOL	\$3,300.00
109262	PARKER ELEMENTARY SCHOOL	\$3,300.00
109300	LINCOLN ELEMENTARY SCHOOL	\$3,300.00
109318	EMERSON ELEMENTARY SCHOOL	\$3,300.00
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$3,300.00
109326	EDNA BREWER MIDDLE SCHOOL	\$3,300.00
109329	BELLA VISTA ELEMENTARY SCHOOL	\$3,300.00
109333	MONTCLAIR ELEMENTARY SCHOOL	\$3,300.00
109334	JOAQUIN MILLER ELEMENTARY SCH	\$3,300.00
109371	ALLENDALE ELEMENTARY SCHOOL	\$3,300.00
109393	COLISEUM COLLEGE PREP ACADEMY	\$3,300.00
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$3,300.00
234134	URBAN PROMISE ACADEMY	\$3,300.00
16023727	THINK COLLEGE NOW	\$3,300.00
16032000	ENCOMPASS ACADEMY	\$3,300.00
16036456	RISE COMMUNITY SCHOOL	\$3,300.00
16042337	ALLIANCE ACADEMY	\$3,300.00
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$3,300.00
16042344	UNITED FOR SUCCESS ACADEMY	\$3,300.00
16047868	FUTURES ELEMENTARY	\$3,300.00
16047873	WEST OAKLAND MIDDLE SCHOOL	\$3,300.00
16052631	UNITED NATION CDC	\$3,300.00
16052640	COX ECE CENTER	\$3,300.00
16052644	FRUITVALE STATE CDC	\$3,300.00
16052651	HINTIL KUU CA CDC	\$3,300.00
16052653	INTERNATIONAL CDC	\$3,300.00
16052663	MARTIN LUTHER. KING, JR. STATE CDC	\$3,300.00
16059083	MANZANITA SEED	\$3,300.00
16059135	BRIDGES (MELROSE) CDC	\$3,300.00
16070538	GARFIELD CDC	\$3,300.00
16076295	MADISON PARK ACADEMY TK-5	\$3,300.00
17016620	Oakland SOL (School of Language) Dual Language Middle	\$3,300.00

Line Item # 1999010868.010

Product and Service Details

Type of Internal Connection	License	Type of Product	License
Make	Cisco Systems	Model	ASR920-S-A
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.010

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$1,650.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$1,650.00
One-time Quantity	x 34
Total Eligible One-time Costs	= \$56,100.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$56,100.00
Pre-Discout Extended Eligible Line Item Cost	= \$56,100.00

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$1,650.00
109228	DEWEY ACADEMY	\$1,650.00
109235	HORACE MANN ELEMENTARY SCHOOL	\$1,650.00
109253	MADISON PARK ACADEMY 6-12	\$1,650.00
109259	MARKHAM ELEMENTARY SCHOOL	\$1,650.00
109262	PARKER ELEMENTARY SCHOOL	\$1,650.00
109300	LINCOLN ELEMENTARY SCHOOL	\$1,650.00
109318	EMERSON ELEMENTARY SCHOOL	\$1,650.00
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$1,650.00
109326	EDNA BREWER MIDDLE SCHOOL	\$1,650.00
109329	BELLA VISTA ELEMENTARY SCHOOL	\$1,650.00
109333	MONTCLAIR ELEMENTARY SCHOOL	\$1,650.00
109334	JOAQUIN MILLER ELEMENTARY SCH	\$1,650.00
109371	ALLENDALE ELEMENTARY SCHOOL	\$1,650.00
109393	COLISEUM COLLEGE PREP ACADEMY	\$1,650.00
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$1,650.00
234134	URBAN PROMISE ACADEMY	\$1,650.00
16023727	THINK COLLEGE NOW	\$1,650.00
16032000	ENCOMPASS ACADEMY	\$1,650.00
16036456	RISE COMMUNITY SCHOOL	\$1,650.00
16042337	ALLIANCE ACADEMY	\$1,650.00
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$1,650.00
16042344	UNITED FOR SUCCESS ACADEMY	\$1,650.00
16047868	FUTURES ELEMENTARY	\$1,650.00
16047873	WEST OAKLAND MIDDLE SCHOOL	\$1,650.00
16052631	UNITED NATION CDC	\$1,650.00
16052640	COX ECE CENTER	\$1,650.00
16052644	FRUITVALE STATE CDC	\$1,650.00
16052653	INTERNATIONAL CDC	\$1,650.00
16059083	MANZANITA SEED	\$1,650.00
16059135	BRIDGES (MELROSE) CDC	\$1,650.00
16070538	GARFIELD CDC	\$1,650.00
16076295	MADISON PARK ACADEMY TK-5	\$1,650.00
17016620	Oakland SOL (School of Language) Dual Language Middle	\$1,650.00

Line Item # 1999010868.011

Product and Service Details

Type of Internal Connection	License	Type of Product	License
Make	Cisco Systems	Model	ASR920-24G-4-10G
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.011

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$1,100.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$1,100.00
One-time Quantity	x 34
Total Eligible One-time Costs	= \$37,400.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$37,400.00
Pre-Discout Extended Eligible Line Item Cost	= \$37,400.00

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$1,100.00
109228	DEWEY ACADEMY	\$1,100.00
109235	HORACE MANN ELEMENTARY SCHOOL	\$1,100.00
109253	MADISON PARK ACADEMY 6-12	\$1,100.00
109259	MARKHAM ELEMENTARY SCHOOL	\$1,100.00
109262	PARKER ELEMENTARY SCHOOL	\$1,100.00
109300	LINCOLN ELEMENTARY SCHOOL	\$1,100.00
109318	EMERSON ELEMENTARY SCHOOL	\$1,100.00
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$1,100.00
109326	EDNA BREWER MIDDLE SCHOOL	\$1,100.00
109329	BELLA VISTA ELEMENTARY SCHOOL	\$1,100.00
109333	MONTCLAIR ELEMENTARY SCHOOL	\$1,100.00
109334	JOAQUIN MILLER ELEMENTARY SCH	\$1,100.00
109371	ALLENDALE ELEMENTARY SCHOOL	\$1,100.00
109393	COLISEUM COLLEGE PREP ACADEMY	\$1,100.00
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$1,100.00
234134	URBAN PROMISE ACADEMY	\$1,100.00
16023727	THINK COLLEGE NOW	\$1,100.00
16032000	ENCOMPASS ACADEMY	\$1,100.00
16036456	RISE COMMUNITY SCHOOL	\$1,100.00
16042337	ALLIANCE ACADEMY	\$1,100.00
16042344	UNITED FOR SUCCESS ACADEMY	\$1,100.00
16047868	FUTURES ELEMENTARY	\$1,100.00
16047873	WEST OAKLAND MIDDLE SCHOOL	\$1,100.00
16052631	UNITED NATION CDC	\$1,100.00
16052640	COX ECE CENTER	\$1,100.00
16052644	FRUITVALE STATE CDC	\$1,100.00
16052653	INTERNATIONAL CDC	\$1,100.00
16052663	MARTIN LUTHER. KING, JR. STATE CDC	\$1,100.00
16059083	MANZANITA SEED	\$1,100.00
16059135	BRIDGES (MELROSE) CDC	\$1,100.00
16070538	GARFIELD CDC	\$1,100.00
16076295	MADISON PARK ACADEMY TK-5	\$1,100.00
17016620	Oakland SOL (School of Language) Dual Language Middle	\$1,100.00

Line Item # 1999010868.012

Product and Service Details

Type of Internal Connection	Data Distribution	Type of Product	Router
Make	Cisco Systems	Model	ASR-920-PWR-A
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.012

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$330.00
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$330.00
Monthly Quantity	x 0	One-time Quantity	x 70
Units	0	Total Eligible One-time Costs	= \$23,100.00
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$23,100.00
		Pre-Discout Extended Eligible Line Item Cost	= \$23,100.00

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$660.00
109228	DEWEY ACADEMY	\$660.00
109235	HORACE MANN ELEMENTARY SCHOOL	\$660.00
109253	MADISON PARK ACADEMY 6-12	\$660.00
109259	MARKHAM ELEMENTARY SCHOOL	\$660.00
109262	PARKER ELEMENTARY SCHOOL	\$660.00
109300	LINCOLN ELEMENTARY SCHOOL	\$660.00
109318	EMERSON ELEMENTARY SCHOOL	\$660.00
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$660.00
109326	EDNA BREWER MIDDLE SCHOOL	\$660.00
109329	BELLA VISTA ELEMENTARY SCHOOL	\$660.00
109333	MONTCLAIR ELEMENTARY SCHOOL	\$660.00
109334	JOAQUIN MILLER ELEMENTARY SCH	\$660.00
109371	ALLENDALE ELEMENTARY SCHOOL	\$660.00
109393	COLISEUM COLLEGE PREP ACADEMY	\$660.00
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$660.00
234134	URBAN PROMISE ACADEMY	\$660.00
16023727	THINK COLLEGE NOW	\$660.00
16032000	ENCOMPASS ACADEMY	\$660.00
16036456	RISE COMMUNITY SCHOOL	\$660.00
16042337	ALLIANCE ACADEMY	\$660.00
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$660.00
16042344	UNITED FOR SUCCESS ACADEMY	\$660.00
16047868	FUTURES ELEMENTARY	\$660.00
16047873	WEST OAKLAND MIDDLE SCHOOL	\$660.00
16052631	UNITED NATION CDC	\$660.00
16052640	COX ECE CENTER	\$660.00
16052644	FRUITVALE STATE CDC	\$660.00
16052651	HINTIL KUU CA CDC	\$660.00
16052653	INTERNATIONAL CDC	\$660.00
16052663	MARTIN LUTHER. KING, JR. STATE CDC	\$660.00
16059083	MANZANITA SEED	\$660.00
16059135	BRIDGES (MELROSE) CDC	\$660.00
16070538	GARFIELD CDC	\$660.00
16076295	MADISON PARK ACADEMY TK-5	\$660.00

Line Item # 1999010868.013

Product and Service Details

Type of Internal Connection	Data Distribution	Type of Product	Router
Make	Cisco Systems	Model	ASR-920-FAN-F
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.013

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$330.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$330.00
One-time Quantity	x 36
Total Eligible One-time Costs	= \$11,880.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$11,880.00
Pre-Discout Extended Eligible Line Item Cost	= \$11,880.00

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$330.00
109228	DEWEY ACADEMY	\$330.00
109235	HORACE MANN ELEMENTARY SCHOOL	\$330.00
109253	MADISON PARK ACADEMY 6-12	\$330.00
109259	MARKHAM ELEMENTARY SCHOOL	\$330.00
109262	PARKER ELEMENTARY SCHOOL	\$330.00
109300	LINCOLN ELEMENTARY SCHOOL	\$330.00
109318	EMERSON ELEMENTARY SCHOOL	\$330.00
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$330.00
109326	EDNA BREWER MIDDLE SCHOOL	\$330.00
109329	BELLA VISTA ELEMENTARY SCHOOL	\$330.00
109333	MONTCLAIR ELEMENTARY SCHOOL	\$330.00
109334	JOAQUIN MILLER ELEMENTARY SCH	\$330.00
109371	ALLENDALE ELEMENTARY SCHOOL	\$330.00
109393	COLISEUM COLLEGE PREP ACADEMY	\$330.00
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$330.00
234134	URBAN PROMISE ACADEMY	\$330.00
16023727	THINK COLLEGE NOW	\$330.00
16032000	ENCOMPASS ACADEMY	\$330.00
16036456	RISE COMMUNITY SCHOOL	\$330.00
16042337	ALLIANCE ACADEMY	\$330.00
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$330.00
16042344	UNITED FOR SUCCESS ACADEMY	\$330.00
16047868	FUTURES ELEMENTARY	\$330.00
16047873	WEST OAKLAND MIDDLE SCHOOL	\$330.00
16052631	UNITED NATION CDC	\$330.00
16052640	COX ECE CENTER	\$330.00
16052644	FRUITVALE STATE CDC	\$330.00
16052651	HINTIL KUU CA CDC	\$330.00
16052653	INTERNATIONAL CDC	\$330.00
16052663	MARTIN LUTHER. KING, JR. STATE CDC	\$330.00
16059083	MANZANITA SEED	\$330.00
16059135	BRIDGES (MELROSE) CDC	\$330.00
16070538	GARFIELD CDC	\$330.00
16076295	MADISON PARK ACADEMY TK-5	\$330.00
17016620	Oakland SOL (School of Language) Dual Language Middle	\$330.00

Line Item # 1999010868.014

Product and Service Details

Type of Internal Connection	Miscellaneous	Type of Product	Fees, Taxes, etc.
Make	Cisco Systems	Model	ASR-920-TAX
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.014

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$651.20
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$651.20
One-time Quantity	x 37
Total Eligible One-time Costs	= \$24,094.40
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$24,094.40
Pre-Discout Extended Eligible Line Item Cost	= \$24,094.40

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$651.20
109228	DEWEY ACADEMY	\$651.20
109235	HORACE MANN ELEMENTARY SCHOOL	\$651.20
109253	MADISON PARK ACADEMY 6-12	\$651.20
109259	MARKHAM ELEMENTARY SCHOOL	\$651.20
109262	PARKER ELEMENTARY SCHOOL	\$651.20
109300	LINCOLN ELEMENTARY SCHOOL	\$651.20
109318	EMERSON ELEMENTARY SCHOOL	\$651.20
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$651.20
109326	EDNA BREWER MIDDLE SCHOOL	\$651.20
109329	BELLA VISTA ELEMENTARY SCHOOL	\$651.20
109333	MONTCLAIR ELEMENTARY SCHOOL	\$651.20
109334	JOAQUIN MILLER ELEMENTARY SCH	\$651.20
109371	ALLENDALE ELEMENTARY SCHOOL	\$651.20
109393	COLISEUM COLLEGE PREP ACADEMY	\$651.20
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$651.20
234134	URBAN PROMISE ACADEMY	\$651.20
16023727	THINK COLLEGE NOW	\$651.20
16032000	ENCOMPASS ACADEMY	\$651.20
16036456	RISE COMMUNITY SCHOOL	\$651.20
16042337	ALLIANCE ACADEMY	\$651.20
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$651.20
16042344	UNITED FOR SUCCESS ACADEMY	\$651.20
16047868	FUTURES ELEMENTARY	\$651.20
16047873	WEST OAKLAND MIDDLE SCHOOL	\$651.20
16052630	ACORN WOODLAND CDC	\$651.20
16052631	UNITED NATION CDC	\$651.20
16052640	COX ECE CENTER	\$651.20
16052644	FRUITVALE STATE CDC	\$651.20
16052651	HINTIL KUU CA CDC	\$651.20
16052653	INTERNATIONAL CDC	\$651.20
16052663	MARTIN LUTHER. KING, JR. STATE CDC	\$651.20
16059083	MANZANITA SEED	\$651.20
16059135	BRIDGES (MELROSE) CDC	\$651.20
16070538	GARFIELD CDC	\$651.20
16076295	MADISON PARK ACADEMY TK-5	\$651.20
17016620	Oakland SOL (School of Language) Dual Language Middle	\$651.20

Line Item # 1999010868.015

Product and Service Details

Type of Internal Connection	License	Type of Product	License
Make	Cisco Systems	Model	CON-SNT-ASR920SZ
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.015

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$2,992.00
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$2,992.00
Monthly Quantity	x 0	One-time Quantity	x 33
Units	0	Total Eligible One-time Costs	= \$98,736.00
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$98,736.00
		Pre-Discout Extended Eligible Line Item Cost	= \$98,736.00

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$2,992.00
109228	DEWEY ACADEMY	\$2,992.00
109235	HORACE MANN ELEMENTARY SCHOOL	\$2,992.00
109253	MADISON PARK ACADEMY 6-12	\$2,992.00
109259	MARKHAM ELEMENTARY SCHOOL	\$2,992.00
109262	PARKER ELEMENTARY SCHOOL	\$2,992.00
109300	LINCOLN ELEMENTARY SCHOOL	\$2,992.00
109318	EMERSON ELEMENTARY SCHOOL	\$2,992.00
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$2,992.00
109326	EDNA BREWER MIDDLE SCHOOL	\$2,992.00
109329	BELLA VISTA ELEMENTARY SCHOOL	\$2,992.00
109333	MONTCLAIR ELEMENTARY SCHOOL	\$2,992.00
109334	JOAQUIN MILLER ELEMENTARY SCH	\$2,992.00
109371	ALLENDALE ELEMENTARY SCHOOL	\$2,992.00
109393	COLISEUM COLLEGE PREP ACADEMY	\$2,992.00
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$2,992.00
234134	URBAN PROMISE ACADEMY	\$2,992.00
16023727	THINK COLLEGE NOW	\$2,992.00
16032000	ENCOMPASS ACADEMY	\$2,992.00
16036456	RISE COMMUNITY SCHOOL	\$2,992.00
16042337	ALLIANCE ACADEMY	\$2,992.00
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$2,992.00
16042344	UNITED FOR SUCCESS ACADEMY	\$2,992.00
16047868	FUTURES ELEMENTARY	\$2,992.00
16047873	WEST OAKLAND MIDDLE SCHOOL	\$2,992.00
16052630	ACORN WOODLAND CDC	\$2,992.00
16052631	UNITED NATION CDC	\$2,992.00
16052634	BROOKFIELD CDC	\$2,992.00
16052644	FRUITVALE STATE CDC	\$2,992.00
16052653	INTERNATIONAL CDC	\$2,992.00
16059083	MANZANITA SEED	\$2,992.00
16076295	MADISON PARK ACADEMY TK-5	\$2,992.00
17016620	Oakland SOL (School of Language) Dual Language Middle	\$2,992.00

Line Item # 1999010868.016

Product and Service Details

Type of Internal Connection	Transceiver	Type of Product	Transceiver
Make	Cisco Systems	Model	SFP-10G-SR
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.016

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$566.50
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$566.50
Monthly Quantity	x 0	One-time Quantity	x 70
Units	0	Total Eligible One-time Costs	= \$39,655.00
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$39,655.00
		Pre-Discout Extended Eligible Line Item Cost	= \$39,655.00

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$1,133.00
109228	DEWEY ACADEMY	\$1,133.00
109235	HORACE MANN ELEMENTARY SCHOOL	\$1,133.00
109253	MADISON PARK ACADEMY 6-12	\$1,133.00
109259	MARKHAM ELEMENTARY SCHOOL	\$1,133.00
109262	PARKER ELEMENTARY SCHOOL	\$1,133.00
109300	LINCOLN ELEMENTARY SCHOOL	\$1,133.00
109318	EMERSON ELEMENTARY SCHOOL	\$1,133.00
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$1,133.00
109326	EDNA BREWER MIDDLE SCHOOL	\$1,133.00
109329	BELLA VISTA ELEMENTARY SCHOOL	\$1,133.00
109333	MONTCLAIR ELEMENTARY SCHOOL	\$1,133.00
109334	JOAQUIN MILLER ELEMENTARY SCH	\$1,133.00
109371	ALLENDALE ELEMENTARY SCHOOL	\$1,133.00
109393	COLISEUM COLLEGE PREP ACADEMY	\$1,133.00
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$1,133.00
234134	URBAN PROMISE ACADEMY	\$1,133.00
16023727	THINK COLLEGE NOW	\$1,133.00
16032000	ENCOMPASS ACADEMY	\$1,133.00
16036456	RISE COMMUNITY SCHOOL	\$1,133.00
16042337	ALLIANCE ACADEMY	\$1,133.00
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$1,133.00
16042344	UNITED FOR SUCCESS ACADEMY	\$1,133.00
16047868	FUTURES ELEMENTARY	\$1,133.00
16047873	WEST OAKLAND MIDDLE SCHOOL	\$1,133.00
16052630	ACORN WOODLAND CDC	\$1,133.00
16052631	UNITED NATION CDC	\$1,133.00
16052634	BROOKFIELD CDC	\$1,133.00
16052644	FRUITVALE STATE CDC	\$1,133.00
16052653	INTERNATIONAL CDC	\$1,133.00
16052663	MARTIN LUTHER. KING, JR. STATE CDC	\$1,133.00
16059083	MANZANITA SEED	\$1,133.00
16059135	BRIDGES (MELROSE) CDC	\$1,133.00
16076295	MADISON PARK ACADEMY TK-5	\$1,133.00
17016620	Oakland SOL (School of Language) Dual Language Middle	\$1,133.00

Line Item # 1999010868.017

Product and Service Details

Type of Internal Connection	Miscellaneous	Type of Product	Fees, Taxes, etc.
Make	Cisco Systems	Model	SFP-10G-SR-TAX
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.017

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$52.40
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$52.40
One-time Quantity	x 68
Total Eligible One-time Costs	= \$3,563.20
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$3,563.20
Pre-Discout Extended Eligible Line Item Cost	= \$3,563.20

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$104.80
109228	DEWEY ACADEMY	\$104.80
109235	HORACE MANN ELEMENTARY SCHOOL	\$104.80
109253	MADISON PARK ACADEMY 6-12	\$104.80
109259	MARKHAM ELEMENTARY SCHOOL	\$104.80
109262	PARKER ELEMENTARY SCHOOL	\$104.80
109300	LINCOLN ELEMENTARY SCHOOL	\$104.80
109318	EMERSON ELEMENTARY SCHOOL	\$104.80
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$104.80
109326	EDNA BREWER MIDDLE SCHOOL	\$104.80
109329	BELLA VISTA ELEMENTARY SCHOOL	\$104.80
109333	MONTCLAIR ELEMENTARY SCHOOL	\$104.80
109334	JOAQUIN MILLER ELEMENTARY SCH	\$104.80
109371	ALLENDALE ELEMENTARY SCHOOL	\$104.80
109393	COLISEUM COLLEGE PREP ACADEMY	\$104.80
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$104.80
234134	URBAN PROMISE ACADEMY	\$104.80
16023727	THINK COLLEGE NOW	\$104.80
16032000	ENCOMPASS ACADEMY	\$104.80
16036456	RISE COMMUNITY SCHOOL	\$104.80
16042337	ALLIANCE ACADEMY	\$104.80
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$104.80
16042344	UNITED FOR SUCCESS ACADEMY	\$104.80
16047868	FUTURES ELEMENTARY	\$104.80
16047873	WEST OAKLAND MIDDLE SCHOOL	\$104.80
16052630	ACORN WOODLAND CDC	\$104.80
16052631	UNITED NATION CDC	\$104.80
16052634	BROOKFIELD CDC	\$104.80
16052644	FRUITVALE STATE CDC	\$104.80
16052653	INTERNATIONAL CDC	\$104.80
16052663	MARTIN LUTHER. KING, JR. STATE CDC	\$104.80
16059083	MANZANITA SEED	\$104.80
16076295	MADISON PARK ACADEMY TK-5	\$104.80
17016620	Oakland SOL (School of Language) Dual Language Middle	\$104.80

Line Item # 1999010868.018

Product and Service Details

Type of Internal Connection	Cabling/Connectors	Type of Product	Cabling
Make	Other	Model	17-8170Y1-001MB
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.018

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$21.57
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$21.57
One-time Quantity	x 34
Total Eligible One-time Costs	= \$733.38
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$733.38
Pre-Discout Extended Eligible Line Item Cost	= \$733.38

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$21.57
109228	DEWEY ACADEMY	\$21.57
109230	FREMONT HIGH SCHOOL	\$21.57
109235	HORACE MANN ELEMENTARY SCHOOL	\$21.57
109253	MADISON PARK ACADEMY 6-12	\$21.57
109259	MARKHAM ELEMENTARY SCHOOL	\$21.57
109262	PARKER ELEMENTARY SCHOOL	\$21.57
109300	LINCOLN ELEMENTARY SCHOOL	\$21.57
109318	EMERSON ELEMENTARY SCHOOL	\$21.57
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$21.57
109326	EDNA BREWER MIDDLE SCHOOL	\$21.57
109329	BELLA VISTA ELEMENTARY SCHOOL	\$21.57
109333	MONTCLAIR ELEMENTARY SCHOOL	\$21.57
109334	JOAQUIN MILLER ELEMENTARY SCH	\$21.57
109371	ALLENDALE ELEMENTARY SCHOOL	\$21.57
109393	COLISEUM COLLEGE PREP ACADEMY	\$21.57
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$21.57
234134	URBAN PROMISE ACADEMY	\$21.57
16023727	THINK COLLEGE NOW	\$21.57
16032000	ENCOMPASS ACADEMY	\$21.57
16036456	RISE COMMUNITY SCHOOL	\$21.57
16042337	ALLIANCE ACADEMY	\$21.57
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$21.57
16042344	UNITED FOR SUCCESS ACADEMY	\$21.57
16047868	FUTURES ELEMENTARY	\$21.57
16047873	WEST OAKLAND MIDDLE SCHOOL	\$21.57
16052630	ACORN WOODLAND CDC	\$21.57
16052631	UNITED NATION CDC	\$21.57
16052634	BROOKFIELD CDC	\$21.57
16052644	FRUITVALE STATE CDC	\$21.57
16052653	INTERNATIONAL CDC	\$21.57
16059083	MANZANITA SEED	\$21.57
16076295	MADISON PARK ACADEMY TK-5	\$21.57
17016620	Oakland SOL (School of Language) Dual Language Middle	\$21.57

Line Item # 1999010868.019

Product and Service Details

Type of Internal Connection	Cabling/Connectors	Type of Product	Cabling
Make	Other	Model	17-8170Y1-002MB
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.019

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$22.77
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$22.77
One-time Quantity	x 34
Total Eligible One-time Costs	= \$774.18
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$774.18
Pre-Discout Extended Eligible Line Item Cost	= \$774.18

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$22.77
109228	DEWEY ACADEMY	\$22.77
109230	FREMONT HIGH SCHOOL	\$22.77
109235	HORACE MANN ELEMENTARY SCHOOL	\$22.77
109253	MADISON PARK ACADEMY 6-12	\$22.77
109259	MARKHAM ELEMENTARY SCHOOL	\$22.77
109262	PARKER ELEMENTARY SCHOOL	\$22.77
109300	LINCOLN ELEMENTARY SCHOOL	\$22.77
109318	EMERSON ELEMENTARY SCHOOL	\$22.77
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$22.77
109326	EDNA BREWER MIDDLE SCHOOL	\$22.77
109329	BELLA VISTA ELEMENTARY SCHOOL	\$22.77
109333	MONTCLAIR ELEMENTARY SCHOOL	\$22.77
109334	JOAQUIN MILLER ELEMENTARY SCH	\$22.77
109371	ALLENDALE ELEMENTARY SCHOOL	\$22.77
109393	COLISEUM COLLEGE PREP ACADEMY	\$22.77
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$22.77
234134	URBAN PROMISE ACADEMY	\$22.77
16023727	THINK COLLEGE NOW	\$22.77
16032000	ENCOMPASS ACADEMY	\$22.77
16036456	RISE COMMUNITY SCHOOL	\$22.77
16042337	ALLIANCE ACADEMY	\$22.77
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$22.77
16042344	UNITED FOR SUCCESS ACADEMY	\$22.77
16047868	FUTURES ELEMENTARY	\$22.77
16047873	WEST OAKLAND MIDDLE SCHOOL	\$22.77
16052630	ACORN WOODLAND CDC	\$22.77
16052631	UNITED NATION CDC	\$22.77
16052634	BROOKFIELD CDC	\$22.77
16052644	FRUITVALE STATE CDC	\$22.77
16052653	INTERNATIONAL CDC	\$22.77
16059083	MANZANITA SEED	\$22.77
16076295	MADISON PARK ACADEMY TK-5	\$22.77
17016620	Oakland SOL (School of Language) Dual Language Middle	\$22.77

Line Item # 1999010868.020

Product and Service Details

Type of Internal Connection	Miscellaneous	Type of Product	Fees, Taxes, etc.
Make	Other	Model	17-8170Y1-TAX
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.020

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$4.10
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$4.10
Monthly Quantity	x 0	One-time Quantity	x 68
Units	0	Total Eligible One-time Costs	= \$278.80
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$278.80
		Pre-Discout Extended Eligible Line Item Cost	= \$278.80

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$8.20
109228	DEWEY ACADEMY	\$8.20
109230	FREMONT HIGH SCHOOL	\$8.20
109235	HORACE MANN ELEMENTARY SCHOOL	\$8.20
109253	MADISON PARK ACADEMY 6-12	\$8.20
109259	MARKHAM ELEMENTARY SCHOOL	\$8.20
109262	PARKER ELEMENTARY SCHOOL	\$8.20
109300	LINCOLN ELEMENTARY SCHOOL	\$8.20
109318	EMERSON ELEMENTARY SCHOOL	\$8.20
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$8.20
109326	EDNA BREWER MIDDLE SCHOOL	\$8.20
109329	BELLA VISTA ELEMENTARY SCHOOL	\$8.20
109333	MONTCLAIR ELEMENTARY SCHOOL	\$8.20
109334	JOAQUIN MILLER ELEMENTARY SCH	\$8.20
109371	ALLENDALE ELEMENTARY SCHOOL	\$8.20
109393	COLISEUM COLLEGE PREP ACADEMY	\$8.20
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$8.20
234134	URBAN PROMISE ACADEMY	\$8.20
16023727	THINK COLLEGE NOW	\$8.20
16032000	ENCOMPASS ACADEMY	\$8.20
16036456	RISE COMMUNITY SCHOOL	\$8.20
16042337	ALLIANCE ACADEMY	\$8.20
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$8.20
16042344	UNITED FOR SUCCESS ACADEMY	\$8.20
16047868	FUTURES ELEMENTARY	\$8.20
16047873	WEST OAKLAND MIDDLE SCHOOL	\$8.20
16052630	ACORN WOODLAND CDC	\$8.20
16052631	UNITED NATION CDC	\$8.20
16052634	BROOKFIELD CDC	\$8.20
16052644	FRUITVALE STATE CDC	\$8.20
16052653	INTERNATIONAL CDC	\$8.20
16059083	MANZANITA SEED	\$8.20
16076295	MADISON PARK ACADEMY TK-5	\$8.20
17016620	Oakland SOL (School of Language) Dual Language Middle	\$8.20

Line Item # 1999010868.021

Product and Service Details

Type of Internal Connection	Cabling/Connectors	Type of Product	Cabling
Make	Other	Model	17-607920-003FB
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.021

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$6.81
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$6.81
One-time Quantity	x 1170
Total Eligible One-time Costs	= \$7,967.70
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$7,967.70
Pre-Discout Extended Eligible Line Item Cost	= \$7,967.70

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$40.86
109228	DEWEY ACADEMY	\$326.88
109235	HORACE MANN ELEMENTARY SCHOOL	\$326.88
109253	MADISON PARK ACADEMY 6-12	\$939.78
109259	MARKHAM ELEMENTARY SCHOOL	\$367.74
109262	PARKER ELEMENTARY SCHOOL	\$490.32
109318	EMERSON ELEMENTARY SCHOOL	\$367.74
109326	EDNA BREWER MIDDLE SCHOOL	\$326.88
109329	BELLA VISTA ELEMENTARY SCHOOL	\$449.46
109333	MONTCLAIR ELEMENTARY SCHOOL	\$204.30
109393	COLISEUM COLLEGE PREP ACADEMY	\$531.18
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$490.32
234134	URBAN PROMISE ACADEMY	\$367.74
16023727	THINK COLLEGE NOW	\$326.88
16032000	ENCOMPASS ACADEMY	\$204.30
16042337	ALLIANCE ACADEMY	\$81.72
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$531.18
16052631	UNITED NATION CDC	\$204.30
16052641	EMERSON CDC	\$40.86
16059083	MANZANITA SEED	\$694.62
16070564	BURBANK PRESCHOOL CENTER	\$245.16
16076295	MADISON PARK ACADEMY TK-5	\$408.60

Line Item # 1999010868.022

Product and Service Details

Type of Internal Connection	Cabling/Connectors	Type of Product	Cabling
Make	Other	Model	17-607900-005FB
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.022

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$7.37
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$7.37
One-time Quantity	x 1170
Total Eligible One-time Costs	= \$8,622.90
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$8,622.90
Pre-Discout Extended Eligible Line Item Cost	= \$8,622.90

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$44.22
109228	DEWEY ACADEMY	\$353.76
109235	HORACE MANN ELEMENTARY SCHOOL	\$353.76
109253	MADISON PARK ACADEMY 6-12	\$1,017.06
109259	MARKHAM ELEMENTARY SCHOOL	\$397.98
109262	PARKER ELEMENTARY SCHOOL	\$530.64
109318	EMERSON ELEMENTARY SCHOOL	\$397.98
109326	EDNA BREWER MIDDLE SCHOOL	\$353.76
109329	BELLA VISTA ELEMENTARY SCHOOL	\$486.42
109333	MONTCLAIR ELEMENTARY SCHOOL	\$221.10
109393	COLISEUM COLLEGE PREP ACADEMY	\$574.86
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$530.64
234134	URBAN PROMISE ACADEMY	\$397.98
16023727	THINK COLLEGE NOW	\$353.76
16032000	ENCOMPASS ACADEMY	\$221.10
16042337	ALLIANCE ACADEMY	\$88.44
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$574.86
16052631	UNITED NATION CDC	\$221.10
16052641	EMERSON CDC	\$44.22
16059083	MANZANITA SEED	\$751.74
16070564	BURBANK PRESCHOOL CENTER	\$265.32
16076295	MADISON PARK ACADEMY TK-5	\$442.20

Line Item # 1999010868.023

Product and Service Details

Type of Internal Connection	Miscellaneous	Type of Product	Fees, Taxes, etc.
Make	Other	Model	17-607920-900-TAX
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.023

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$1.31
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$1.31
One-time Quantity	x 2340
Total Eligible One-time Costs	= \$3,065.40
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$3,065.40
Pre-Discout Extended Eligible Line Item Cost	= \$3,065.40

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$15.72
109228	DEWEY ACADEMY	\$125.76
109235	HORACE MANN ELEMENTARY SCHOOL	\$125.76
109253	MADISON PARK ACADEMY 6-12	\$361.56
109259	MARKHAM ELEMENTARY SCHOOL	\$141.48
109262	PARKER ELEMENTARY SCHOOL	\$188.64
109318	EMERSON ELEMENTARY SCHOOL	\$141.48
109326	EDNA BREWER MIDDLE SCHOOL	\$125.76
109329	BELLA VISTA ELEMENTARY SCHOOL	\$172.92
109333	MONTCLAIR ELEMENTARY SCHOOL	\$78.60
109393	COLISEUM COLLEGE PREP ACADEMY	\$204.36
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$188.64
234134	URBAN PROMISE ACADEMY	\$141.48
16023727	THINK COLLEGE NOW	\$125.76
16032000	ENCOMPASS ACADEMY	\$78.60
16042337	ALLIANCE ACADEMY	\$31.44
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$204.36
16052631	UNITED NATION CDC	\$78.60
16052641	EMERSON CDC	\$15.72
16059083	MANZANITA SEED	\$267.24
16070564	BURBANK PRESCHOOL CENTER	\$94.32
16076295	MADISON PARK ACADEMY TK-5	\$157.20

Line Item # 1999010868.024

Product and Service Details

Type of Internal Connection	Data Protection	Type of Product	UPS/ Battery Backup
Make	American Power Conversion	Model	SMX3000LVNC
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.024

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$1,615.00
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$1,615.00
Monthly Quantity	x 0	One-time Quantity	x 50
Units	0	Total Eligible One-time Costs	= \$80,750.00
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$80,750.00
		Pre-Discout Extended Eligible Line Item Cost	= \$80,750.00

Recipients of Services

BEN	Name	Amount
109228	DEWEY ACADEMY	\$1,615.00
109245	BRET HARTE MIDDLE SCHOOL	\$1,615.00
109253	MADISON PARK ACADEMY 6-12	\$3,230.00
109259	MARKHAM ELEMENTARY SCHOOL	\$1,615.00
109261	BURCKHALTER ELEMENTARY SCHOOL	\$1,615.00
109262	PARKER ELEMENTARY SCHOOL	\$1,615.00
109265	CASTLEMONT HIGH SCHOOL	\$1,615.00
109275	CLEVELAND ELEMENTARY SCHOOL	\$1,615.00
109280	FRANKLIN ELEMENTARY SCHOOL	\$1,615.00
109294	MARTIN LUTHER KING ELEM SCHOOL PK-3	\$1,615.00
109297	MCCLYMONDS HIGH SCHOOL	\$1,615.00
109300	LINCOLN ELEMENTARY SCHOOL	\$1,615.00
109318	EMERSON ELEMENTARY SCHOOL	\$1,615.00
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$1,615.00
109326	EDNA BREWER MIDDLE SCHOOL	\$1,615.00
109328	OAKLAND HIGH SCHOOL	\$1,615.00
109329	BELLA VISTA ELEMENTARY SCHOOL	\$1,615.00
109333	MONTCLAIR ELEMENTARY SCHOOL	\$1,615.00
109334	JOAQUIN MILLER ELEMENTARY SCH	\$1,615.00
109349	PIEDMONT AVE ELEMENTARY SCHOOL	\$1,615.00
109367	HILLCREST ELEMENTARY SCHOOL	\$1,615.00
109371	ALLENDALE ELEMENTARY SCHOOL	\$1,615.00
109372	LAUREL ELEMENTARY SCHOOL	\$1,615.00
109374	REDWOOD HEIGHTS ELEM SCHOOL	\$1,615.00
109393	COLISEUM COLLEGE PREP ACADEMY	\$1,615.00
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$1,615.00
234133	MELROSE LEADERSHIP ACADEMY	\$1,615.00
234134	URBAN PROMISE ACADEMY	\$1,615.00
16023727	THINK COLLEGE NOW	\$1,615.00
16032000	ENCOMPASS ACADEMY	\$1,615.00
16036456	RISE COMMUNITY SCHOOL	\$1,615.00
16042337	ALLIANCE ACADEMY	\$1,615.00
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$1,615.00
16042344	UNITED FOR SUCCESS ACADEMY	\$1,615.00
16047866	COMMUNITY UNITED ELEMENTARY	\$1,615.00
16047868	FUTURES ELEMENTARY	\$1,615.00
16047873	WEST OAKLAND MIDDLE SCHOOL	\$1,615.00
16052630	ACORN WOODLAND CDC	\$1,615.00
16052631	UNITED NATION CDC	\$1,615.00
16052632	ARROYO VIEJO CDC	\$1,615.00
16052634	BROOKFIELD CDC	\$1,615.00
16052644	FRUITVALE STATE CDC	\$1,615.00
16052653	INTERNATIONAL CDC	\$1,615.00
16052657	LOCKWOOD CDC	\$1,615.00

BEN	Name	Amount
16052662	LOCKWOOD PRE-K CDC	\$1,615.00
16052668	PLACE at PRESCOTT CDC	\$1,615.00
16059083	MANZANITA SEED	\$1,615.00
16081893	PRESCOTT SCHOOL	\$1,615.00
17016620	Oakland SOL (School of Language) Dual Language Middle	\$1,615.00

Line Item # 1999010868.025

Product and Service Details

Type of Internal Connection	Miscellaneous	Type of Product	Fees, Taxes, etc.
Make	American Power Conversion	Model	SMX3000LVNC-TAX
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.025

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$149.39
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$149.39
One-time Quantity	x 50
Total Eligible One-time Costs	= \$7,469.50
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$7,469.50
Pre-Discout Extended Eligible Line Item Cost	= \$7,469.50

Recipients of Services

BEN	Name	Amount
109228	DEWEY ACADEMY	\$149.39
109245	BRET HARTE MIDDLE SCHOOL	\$149.39
109253	MADISON PARK ACADEMY 6-12	\$298.78
109259	MARKHAM ELEMENTARY SCHOOL	\$149.39
109261	BURCKHALTER ELEMENTARY SCHOOL	\$149.39
109262	PARKER ELEMENTARY SCHOOL	\$149.39
109265	CASTLEMONT HIGH SCHOOL	\$149.39
109275	CLEVELAND ELEMENTARY SCHOOL	\$149.39
109280	FRANKLIN ELEMENTARY SCHOOL	\$149.39
109294	MARTIN LUTHER KING ELEM SCHOOL PK-3	\$149.39
109297	MCCLYMONDS HIGH SCHOOL	\$149.39
109300	LINCOLN ELEMENTARY SCHOOL	\$149.39
109318	EMERSON ELEMENTARY SCHOOL	\$149.39
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$149.39
109326	EDNA BREWER MIDDLE SCHOOL	\$149.39
109328	OAKLAND HIGH SCHOOL	\$149.39
109329	BELLA VISTA ELEMENTARY SCHOOL	\$149.39
109333	MONTCLAIR ELEMENTARY SCHOOL	\$149.39
109334	JOAQUIN MILLER ELEMENTARY SCH	\$149.39
109349	PIEDMONT AVE ELEMENTARY SCHOOL	\$149.39
109367	HILLCREST ELEMENTARY SCHOOL	\$149.39
109371	ALLENDALE ELEMENTARY SCHOOL	\$149.39
109372	LAUREL ELEMENTARY SCHOOL	\$149.39
109374	REDWOOD HEIGHTS ELEM SCHOOL	\$149.39
109393	COLISEUM COLLEGE PREP ACADEMY	\$149.39
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$149.39
234133	MELROSE LEADERSHIP ACADEMY	\$149.39
234134	URBAN PROMISE ACADEMY	\$149.39
16023727	THINK COLLEGE NOW	\$149.39
16032000	ENCOMPASS ACADEMY	\$149.39
16036456	RISE COMMUNITY SCHOOL	\$149.39
16042337	ALLIANCE ACADEMY	\$149.39
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$149.39
16042344	UNITED FOR SUCCESS ACADEMY	\$149.39
16047866	COMMUNITY UNITED ELEMENTARY	\$149.39
16047868	FUTURES ELEMENTARY	\$149.39
16047873	WEST OAKLAND MIDDLE SCHOOL	\$149.39
16052630	ACORN WOODLAND CDC	\$149.39
16052631	UNITED NATION CDC	\$149.39
16052632	ARROYO VIEJO CDC	\$149.39
16052634	BROOKFIELD CDC	\$149.39
16052644	FRUITVALE STATE CDC	\$149.39
16052653	INTERNATIONAL CDC	\$149.39
16052657	LOCKWOOD CDC	\$149.39

BEN	Name	Amount
16052662	LOCKWOOD PRE-K CDC	\$149.39
16052668	PLACE at PRESCOTT CDC	\$149.39
16059083	MANZANITA SEED	\$149.39
16081893	PRESCOTT SCHOOL	\$149.39
17016620	Oakland SOL (School of Language) Dual Language Middle	\$149.39

Line Item # 1999010868.026

Product and Service Details

Type of Internal Connection	Data Distribution	Type of Product	Switch
Make	Cisco Systems	Model	WS-C2960X-48FPD-L
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.026

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$3,656.40
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$3,656.40
Monthly Quantity	x 0	One-time Quantity	x 42
Units	0	Total Eligible One-time Costs	= \$153,568.80
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$153,568.80
		Pre-Discout Extended Eligible Line Item Cost	= \$153,568.80

Recipients of Services

BEN	Name	Amount
109228	DEWEY ACADEMY	\$7,312.80
109235	HORACE MANN ELEMENTARY SCHOOL	\$7,312.80
109253	MADISON PARK ACADEMY 6-12	\$18,282.00
109259	MARKHAM ELEMENTARY SCHOOL	\$7,312.80
109262	PARKER ELEMENTARY SCHOOL	\$10,969.20
109318	EMERSON ELEMENTARY SCHOOL	\$7,312.80
109326	EDNA BREWER MIDDLE SCHOOL	\$7,312.80
109329	BELLA VISTA ELEMENTARY SCHOOL	\$7,312.80
109333	MONTCLAIR ELEMENTARY SCHOOL	\$3,656.40
109393	COLISEUM COLLEGE PREP ACADEMY	\$10,969.20
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$10,969.20
234134	URBAN PROMISE ACADEMY	\$7,312.80
16023727	THINK COLLEGE NOW	\$7,312.80
16032000	ENCOMPASS ACADEMY	\$3,656.40
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$10,969.20
16059083	MANZANITA SEED	\$14,625.60
16070564	BURBANK PRESCHOOL CENTER	\$3,656.40
16076295	MADISON PARK ACADEMY TK-5	\$7,312.80

Line Item # 1999010868.027

Product and Service Details

Type of Internal Connection	Module	Type of Product	Module
Make	Cisco Systems	Model	C2960X-STACK
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.027

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$657.25
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$657.25
One-time Quantity	x 42
Total Eligible One-time Costs	= \$27,604.50
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$27,604.50
Pre-Discout Extended Eligible Line Item Cost	= \$27,604.50

Recipients of Services

BEN	Name	Amount
109228	DEWEY ACADEMY	\$1,314.50
109235	HORACE MANN ELEMENTARY SCHOOL	\$1,314.50
109253	MADISON PARK ACADEMY 6-12	\$3,286.25
109259	MARKHAM ELEMENTARY SCHOOL	\$1,314.50
109262	PARKER ELEMENTARY SCHOOL	\$1,971.75
109318	EMERSON ELEMENTARY SCHOOL	\$1,314.50
109326	EDNA BREWER MIDDLE SCHOOL	\$1,314.50
109329	BELLA VISTA ELEMENTARY SCHOOL	\$1,314.50
109333	MONTCLAIR ELEMENTARY SCHOOL	\$657.25
109393	COLISEUM COLLEGE PREP ACADEMY	\$1,971.75
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$1,971.75
234134	URBAN PROMISE ACADEMY	\$1,314.50
16023727	THINK COLLEGE NOW	\$1,314.50
16032000	ENCOMPASS ACADEMY	\$657.25
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$1,971.75
16059083	MANZANITA SEED	\$2,629.00
16070564	BURBANK PRESCHOOL CENTER	\$657.25
16076295	MADISON PARK ACADEMY TK-5	\$1,314.50

Line Item # 1999010868.028

Product and Service Details

Type of Internal Connection	Cabling/Connectors	Type of Product	Cabling
Make	Panduit	Model	98-WMPF1E
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.028

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$47.90
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$47.90
One-time Quantity	x 42
Total Eligible One-time Costs	= \$2,011.80
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$2,011.80
Pre-Discout Extended Eligible Line Item Cost	= \$2,011.80

Recipients of Services

BEN	Name	Amount
109228	DEWEY ACADEMY	\$95.80
109235	HORACE MANN ELEMENTARY SCHOOL	\$95.80
109253	MADISON PARK ACADEMY 6-12	\$239.50
109259	MARKHAM ELEMENTARY SCHOOL	\$95.80
109262	PARKER ELEMENTARY SCHOOL	\$143.70
109318	EMERSON ELEMENTARY SCHOOL	\$95.80
109326	EDNA BREWER MIDDLE SCHOOL	\$95.80
109329	BELLA VISTA ELEMENTARY SCHOOL	\$95.80
109333	MONTCLAIR ELEMENTARY SCHOOL	\$47.90
109393	COLISEUM COLLEGE PREP ACADEMY	\$143.70
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$143.70
234134	URBAN PROMISE ACADEMY	\$95.80
16023727	THINK COLLEGE NOW	\$95.80
16032000	ENCOMPASS ACADEMY	\$47.90
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$143.70
16059083	MANZANITA SEED	\$191.60
16070564	BURBANK PRESCHOOL CENTER	\$47.90
16076295	MADISON PARK ACADEMY TK-5	\$95.80

Line Item # 1999010868.029

Product and Service Details

Type of Internal Connection	Miscellaneous	Type of Product	Fees, Taxes, etc.
Make	Cisco Systems	Model	WS-C2960X-TAX
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.029

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$399.01
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$399.01
One-time Quantity	x 42
Total Eligible One-time Costs	= \$16,758.42
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$16,758.42
Pre-Discout Extended Eligible Line Item Cost	= \$16,758.42

Recipients of Services

BEN	Name	Amount
109228	DEWEY ACADEMY	\$798.02
109235	HORACE MANN ELEMENTARY SCHOOL	\$798.02
109253	MADISON PARK ACADEMY 6-12	\$1,995.05
109259	MARKHAM ELEMENTARY SCHOOL	\$798.02
109262	PARKER ELEMENTARY SCHOOL	\$1,197.03
109318	EMERSON ELEMENTARY SCHOOL	\$798.02
109326	EDNA BREWER MIDDLE SCHOOL	\$798.02
109329	BELLA VISTA ELEMENTARY SCHOOL	\$798.02
109333	MONTCLAIR ELEMENTARY SCHOOL	\$399.01
109393	COLISEUM COLLEGE PREP ACADEMY	\$1,197.03
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$1,197.03
234134	URBAN PROMISE ACADEMY	\$798.02
16023727	THINK COLLEGE NOW	\$798.02
16032000	ENCOMPASS ACADEMY	\$399.01
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$1,197.03
16059083	MANZANITA SEED	\$1,596.04
16070564	BURBANK PRESCHOOL CENTER	\$399.01
16076295	MADISON PARK ACADEMY TK-5	\$798.02

Line Item # 1999010868.030

Product and Service Details

Type of Internal Connection	Data Distribution	Type of Product	Switch
Make	Cisco Systems	Model	WS-C3560CX-12PD-S
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.030

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$1,161.00
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$1,161.00
Monthly Quantity	x 0	One-time Quantity	x 27
Units	0	Total Eligible One-time Costs	= \$31,347.00
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$31,347.00
		Pre-Discout Extended Eligible Line Item Cost	= \$31,347.00

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$1,161.00
109253	MADISON PARK ACADEMY 6-12	\$3,483.00
109259	MARKHAM ELEMENTARY SCHOOL	\$1,161.00
109329	BELLA VISTA ELEMENTARY SCHOOL	\$3,483.00
109333	MONTCLAIR ELEMENTARY SCHOOL	\$1,161.00
109393	COLISEUM COLLEGE PREP ACADEMY	\$1,161.00
234134	URBAN PROMISE ACADEMY	\$1,161.00
16032000	ENCOMPASS ACADEMY	\$1,161.00
16042337	ALLIANCE ACADEMY	\$2,322.00
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$1,161.00
16052631	UNITED NATION CDC	\$5,805.00
16052641	EMERSON CDC	\$2,322.00
16059083	MANZANITA SEED	\$1,161.00
16070564	BURBANK PRESCHOOL CENTER	\$2,322.00
16076295	MADISON PARK ACADEMY TK-5	\$2,322.00

Line Item # 1999010868.031

Product and Service Details

Type of Internal Connection	Racks	Type of Product	Racks & Cabinets
Make	Cisco Systems	Model	CMPCT-MGNT-TRAY
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.031

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$24.75
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$24.75
One-time Quantity	x 27
Total Eligible One-time Costs	= \$668.25
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$668.25
Pre-Discout Extended Eligible Line Item Cost	= \$668.25

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$24.75
109253	MADISON PARK ACADEMY 6-12	\$74.25
109259	MARKHAM ELEMENTARY SCHOOL	\$24.75
109318	EMERSON ELEMENTARY SCHOOL	\$24.75
109329	BELLA VISTA ELEMENTARY SCHOOL	\$74.25
109333	MONTCLAIR ELEMENTARY SCHOOL	\$24.75
109393	COLISEUM COLLEGE PREP ACADEMY	\$24.75
234134	URBAN PROMISE ACADEMY	\$24.75
16032000	ENCOMPASS ACADEMY	\$24.75
16042337	ALLIANCE ACADEMY	\$49.50
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$24.75
16052631	UNITED NATION CDC	\$123.75
16052641	EMERSON CDC	\$24.75
16059083	MANZANITA SEED	\$24.75
16070564	BURBANK PRESCHOOL CENTER	\$49.50
16076295	MADISON PARK ACADEMY TK-5	\$49.50

Line Item # 1999010868.032

Product and Service Details

Type of Internal Connection	Miscellaneous	Type of Product	Fees, Taxes, etc.
Make	Cisco Systems	Model	WS-C3560X-TAX
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.032

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$109.67
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$109.67
Monthly Quantity	x 0	One-time Quantity	x 27
Units	0	Total Eligible One-time Costs	= \$2,961.09
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$2,961.09
		Pre-Discout Extended Eligible Line Item Cost	= \$2,961.09

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$109.67
109253	MADISON PARK ACADEMY 6-12	\$329.01
109259	MARKHAM ELEMENTARY SCHOOL	\$109.67
109329	BELLA VISTA ELEMENTARY SCHOOL	\$329.01
109333	MONTCLAIR ELEMENTARY SCHOOL	\$109.67
109393	COLISEUM COLLEGE PREP ACADEMY	\$109.67
234134	URBAN PROMISE ACADEMY	\$109.67
16032000	ENCOMPASS ACADEMY	\$109.67
16042337	ALLIANCE ACADEMY	\$219.34
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	\$109.67
16052631	UNITED NATION CDC	\$548.35
16052641	EMERSON CDC	\$219.34
16059083	MANZANITA SEED	\$109.67
16070564	BURBANK PRESCHOOL CENTER	\$219.34
16076295	MADISON PARK ACADEMY TK-5	\$219.34

Line Item # 1999010868.033

Product and Service Details

Type of Internal Connection	Miscellaneous	Type of Product	Installation, Activation, & Initial Configuration
Make	Other	Model	PRO-SERVICES
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1999010868.033

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$354,751.46
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$354,751.46
Monthly Quantity	x 0	One-time Quantity	x 1
Units	0	Total Eligible One-time Costs	= \$354,751.46
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$354,751.46
		Pre-Discout Extended Eligible Line Item Cost	= \$354,751.46

Recipients of Services

BEN	Name	Amount
109220	MANZANITA COMMUNITY SCHOOL	\$6,500.86
109228	DEWEY ACADEMY	\$1,662.52
109235	HORACE MANN ELEMENTARY SCHOOL	\$1,217.94
109241	SEQUOIA ELEMENTARY SCHOOL	\$4,442.40
109245	BRET HARTE MIDDLE SCHOOL	\$2,971.61
109248	BROOKFIELD ELEMENTARY SCHOOL	\$1,912.11
109253	MADISON PARK ACADEMY 6-12	\$18,925.05
109259	MARKHAM ELEMENTARY SCHOOL	\$7,341.49
109261	BURCKHALTER ELEMENTARY SCHOOL	\$4,156.25
109262	PARKER ELEMENTARY SCHOOL	\$1,042.24
109265	CASTLEMONT HIGH SCHOOL	\$3,267.77
109275	CLEVELAND ELEMENTARY SCHOOL	\$3,415.85
109281	ROOSEVELT MIDDLE SCHOOL	\$5,189.01
109283	GARFIELD ELEMENTARY SCHOOL	\$5,182.80
109294	MARTIN LUTHER KING ELEM SCHOOL PK-3	\$4,748.57
109296	MLK-LAFAYETTE ELEMENTARY SCHOOL	\$115.89
109297	MCCLYMONDS HIGH SCHOOL	\$11,116.01
109300	LINCOLN ELEMENTARY SCHOOL	\$5,988.93
109315	PERALTA ELEMENTARY SCHOOL	\$4,442.40
109318	EMERSON ELEMENTARY SCHOOL	\$8,490.67
109323	CROCKER HIGHLANDS ELEM SCHOOL	\$6,664.31
109326	EDNA BREWER MIDDLE SCHOOL	\$24,948.51
109328	OAKLAND HIGH SCHOOL	\$3,546.18
109329	BELLA VISTA ELEMENTARY SCHOOL	\$11,390.95
109331	THORNHILL ELEMENTARY SCHOOL	\$962.92
109333	MONTCLAIR ELEMENTARY SCHOOL	\$9,191.04
109334	JOAQUIN MILLER ELEMENTARY SCH	\$2,868.59
109346	OAKLAND TECH HIGH SCHOOL	\$20,583.12
109349	PIEDMONT AVE ELEMENTARY SCHOOL	\$4,748.57
109360	CLAREMONT MIDDLE SCHOOL	\$462.46
109361	CHABOT ELEMENTARY SCHOOL	\$3,850.08
109367	HILLCREST ELEMENTARY SCHOOL	\$4,008.17
109369	KAISER ELEMENTARY SCHOOL	\$3,109.68
109371	ALLENDALE ELEMENTARY SCHOOL	\$7,108.55
109372	LAUREL ELEMENTARY SCHOOL	\$637.71
109374	REDWOOD HEIGHTS ELEM SCHOOL	\$4,304.33
109393	COLISEUM COLLEGE PREP ACADEMY	\$14,009.66
234129	INTERNATIONAL COMMUNITY ELEMENTARY	\$5,616.63
234133	MELROSE LEADERSHIP ACADEMY	\$5,192.81
234134	URBAN PROMISE ACADEMY	\$7,402.20
16023727	THINK COLLEGE NOW	\$7,336.69
16032000	ENCOMPASS ACADEMY	\$9,783.36
16036453	INDEPENDENT STUDY SOJOURNER TRUTH	\$4,738.56
16036456	RISE COMMUNITY SCHOOL	\$7,150.68

BEN	Name	Amount
16036457	SANKOFA ACADEMY	\$2,002.13
16042337	ALLIANCE ACADEMY	\$1,493.77
16042344	UNITED FOR SUCCESS ACADEMY	\$11,773.81
16047866	COMMUNITY UNITED ELEMENTARY	\$2,823.53
16047868	FUTURES ELEMENTARY	\$7,256.63
109394	GREENLEAF ELEMENTARY SCHOOL	\$7,255.92
16047872	OAKLAND INTERNATIONAL HIGH SCHOOL	\$4,590.48
16047873	WEST OAKLAND MIDDLE SCHOOL	\$1,362.89
16052630	ACORN WOODLAND CDC	\$2,828.21
16052631	UNITED NATION CDC	\$7,090.87
16052632	ARROYO VIEJO CDC	\$1,046.57
16052634	BROOKFIELD CDC	\$2,578.78
16052641	EMERSON CDC	\$1,153.98
16052644	FRUITVALE STATE CDC	\$2,814.23
16052652	HOWARD CDC	\$296.16
16052653	INTERNATIONAL CDC	\$213.48
16052654	JEFFERSON CDC	\$592.32
16052657	LOCKWOOD CDC	\$1,194.65
16052662	LOCKWOOD PRE-K CDC	\$750.41
16052668	PLACE at PRESCOTT CDC	\$750.41
16052671	STONEHURST CDC	\$40.96
16052679	YUK YAU CDC	\$740.40
16059083	MANZANITA SEED	\$9,955.29
16070531	BURBANK CDC	\$296.16
16070564	BURBANK PRESCHOOL CENTER	\$1,881.85
16076295	MADISON PARK ACADEMY TK-5	\$2,690.46
16081893	PRESCOTT SCHOOL	\$3,906.35
17016620	Oakland SOL (School of Language) Dual Language Middle	\$70.71
17020730	Young Adult Program	\$3,553.92

FRN Calculation for FRN #1999010868

Monthly Charges	
Total Monthly Recurring Charges	\$0.00
Total Monthly Ineligible Charges	- \$0.00
Total Monthly Eligible Charges	= \$0.00
Total Number of Months of Service	x 12
Total Eligible Pre-Discount Recurring Charges	= \$0.00

One-Time Charges	
Total One-Time Charges	\$2,138,494.96
Total Ineligible One-Time Charges	- \$0.00
Total Eligible Pre-Discount One-Time Charges	= \$2,138,494.96

Total Requested Amount	
Total Eligible Pre-Discount Recurring Charges	\$0.00
Total Eligible Pre-Discount One-Time Charges	+ \$2,138,494.96
Total Pre-Discount Charges	= \$2,138,494.96
Discount Rate	85%
Funding Commitment Request	= \$1,817,720.72

Certifications

I certify that the entities listed in this application are eligible for support because they are schools under the statutory definitions of elementary and secondary schools found in the No Child Left Behind Act of 2001, 20 U.S.C. §§ 7801(18) and (38), that do not operate as for-profit businesses and do not have endowments exceeding \$50 million.

I certify that the entity I represent or the entities listed on this application have secured access, separately or through this program, to all of the resources, including computers, training, software, internal connections, maintenance, and electrical capacity, necessary to use the services purchased effectively. I recognize that some of the aforementioned resources are not eligible for support. I certify that the entities I represent or the entities listed on this application have secured access to all of the resources to pay the discounted charges for eligible services from funds to which access has been secured in the current funding year. I certify that the Billed Entity will pay the non-discount portion of the cost of the goods and services to the service provider(s).

Total Funding Summary

Below is a summary of the total line item costs on this FCC Form 471:

Summary	
Total funding year pre-discount eligible amount on this FCC Form 471	\$2,138,494.96
Total funding commitment request amount on this FCC Form 471	\$1,817,720.72
Total applicant non-discount share of the eligible amount	\$320,774.24
Total budgeted amount allocated to resources not eligible for E-rate support	\$0.00
Total amount necessary for the applicant to pay the non-discount share of eligible and any ineligible amounts	\$320,774.24
Are you receiving any of the funds directly from a service provider listed on any of the FCC Forms 471 filed by this Billed Entity for this funding year?	No
Has a service provider listed on any of the FCC Forms 471 filed by this Billed Entity for this funding year assisted you in locating funds needed to pay your non-discounted share?	No

I certify an FCC Form 470 was posted and that any related RFP was made available for at least 28 days before considering all bids received and selecting a service provider. I certify that all bids submitted were carefully considered and the most cost-effective service offering was selected, with price being the primary factor considered, and is the most cost-effective means of meeting educational needs and technology goals.

I certify that the entity responsible for selecting the service provider(s) has reviewed all applicable FCC, state, and local procurement/competitive bidding requirements and that the entity or entities listed on this application have complied with them.

I certify that the services the applicant purchases at discounts provided by 47 U.S.C. § 254 will be used primarily for educational purposes, see 47 C.F.R. § 54.500 and will not be sold, resold or transferred in consideration for money or any other thing of value, except as permitted by the Commission's rules at 47 C.F.R. § 54.513. Additionally, I certify that the entity or entities listed on this application have not received anything of value or a promise of anything of value, as prohibited by the Commission's rules at 47 C.F.R. § 54.503(d), other than services and equipment sought by means of this form, from the service provider, or any representative or agent thereof or any consultant in connection with this request for services.

I certify that I and the entity(ies) I represent have complied with all program rules and I acknowledge that failure to do so may result in denial of discount funding and/or cancellation of funding commitments. There are signed contracts or other legally binding agreements covering all of the services listed on this FCC Form 471 except for those services provided under non-contracted tariffed or month-to-month arrangements. I acknowledge that failure to comply with program rules could result in civil or criminal prosecution by the appropriate law enforcement authorities.

I acknowledge that the discount level used for shared services is conditional, for future years, upon ensuring that the most disadvantaged schools and libraries that are treated as sharing in the service, receive an appropriate share of benefits from those services.

I certify that I will retain required documents for a period of at least 10 years (or whatever retention period is required by the rules in effect at the time of this certification) after the later of the last day of the applicable funding year or the service delivery deadline for the associated funding request. I acknowledge that I may be audited pursuant to participation in the schools and libraries program. I certify that I will retain all documents necessary to demonstrate compliance with the statute and Commission rules regarding the application for, receipt of, and delivery of services receiving schools and libraries discounts, and that if audited, I will make such records available to USAC.

I certify that I am authorized to order telecommunications and other supported services for the eligible entity(ies) listed on this application. I certify that I am authorized to submit this request on behalf of the eligible entity(ies) listed on this application, that I have examined this request, that all of the information on this form is true and correct to the best of my knowledge, that the entities that are receiving discounts pursuant to this application have complied with the terms, conditions and purposes of the program, that no kickbacks were paid to anyone and that false statements on this form can be punished by fine or forfeiture under the Communications Act, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001 and civil violations of the False Claims Act.

I acknowledge that FCC rules provide that persons who have been convicted of criminal violations or held civilly liable for certain acts arising from their participation in the schools and libraries support mechanism are subject to suspension and debarment from the program. I will institute reasonable measures to be informed, and will notify USAC should I be informed or become aware that I or any of the entities listed on this application, or any person associated in any way with my entity and/or the entities listed on this application, is convicted of a criminal violation or held civilly liable for acts arising from their participation in the schools and libraries support mechanism.

I certify that if any of the Funding Requests on this FCC Form 471 are for discounts for products or services that contain both eligible and ineligible components, that I have allocated the eligible and ineligible components as required by the Commission's rules at 47 C.F.R. § 54.504.

Notice

Section 54.504 of the Federal Communications Commission's rules requires all schools and libraries ordering services that are eligible for and seeking universal service discounts to submit an application for such discounts by filing this Services Ordered and Certification Form (FCC Form 471) with the Universal Service Administrator. 47 C.F.R. § 54.504. The collection of information stems from the Commission's authority under Section 254 of the Communications Act of 1934, as amended. 47 U.S.C. § 254. The data in the report will be used to ensure that schools and libraries comply with the application requirements for universal service discounts contained in 47 C.F.R. § 54.504. Schools and libraries must file this form themselves or as part of a consortium. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The FCC is authorized under the Communications Act of 1934, as amended, to collect the information we request in this form. We will use the information you provide to determine whether approving your application for universal service discounts is in the public interest. If we believe there may be a violation or a potential violation of any applicable statute, regulation, rule or order, your application may be referred to the Federal, state, or local agency responsible for investigating, prosecuting, enforcing, or implementing the statute, rule, regulation or order. In certain cases, the information in your application for universal service discounts may be disclosed to the Department of Justice or a court or adjudicative body when (a) the FCC; or (b) any employee of the FCC; or (c) the United States Government is a party of a proceeding before the body or has an interest in the proceeding. In addition, consistent with the Communications Act of 1934, FCC regulations and orders, the Freedom of Information Act, 5 U.S.C. § 552, or other applicable law, information provided in or submitted with this form or in response to subsequent inquiries may be disclosed to the public. If you owe a past due debt to the Federal government, the information you provide may also be disclosed to the Department of the Treasury Financial Management Service, other Federal agencies and/or your employer to offset your salary, IRS tax refund or other payments to collect that debt. The FCC may also provide the information to these agencies through the matching of computer records when authorized. If you do not provide the information we request on the form, the FCC or the Universal Service Administrator may delay processing of your application for universal service discounts or may return your application without action. The foregoing Notice is required by the Paperwork Reduction Act of 1995, Pub. L. No. 104-13, 44 U.S.C. § 3501, et seq. Public reporting burden for this collection of information is estimated to average 4.5 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing, and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the reporting burden to the Federal Communications Commission, Performance Evaluation and Records Management, Washington, DC 20554. We also will accept your comments via the email if you send them to PRA@FCC.gov. DO NOT SEND COMPLETED WORKSHEETS TO THESE ADDRESSES.

Authorized Person

Title:	Director	Name:	Colleen Calvano
Phone:	925-525-1817	Email:	colleen.calvano@ousd.org
Address:	1000 BROADWAY Suite 680 OAKLAND CA 94607	Employer:	OAKLAND UNIFIED SCHOOL DIST

Certified Timestamp 06-Feb-2019 14:37:33 EST

EXHIBIT "A" TO RFQP

**FORM OF
INDEPENDENT CONTRACTOR AGREEMENT
TO PROVIDE TECHNOLOGY EQUIPMENT AND/OR SERVICES**

OAKLAND UNIFIED SCHOOL DISTRICT

**INDEPENDENT CONTRACTOR AGREEMENT
TO PROVIDE TECHNOLOGY EQUIPMENT AND/OR SERVICES**

THIS INDEPENDENT CONTRACTOR AGREEMENT ("Agreement") is made as of the 9 day of January in the year 2019, between the Oakland Unified School District ("District") and Development Group Inc ("Contractor") (referred to herein individually as "Party" and collectively as "Parties").

WHEREAS, the District is authorized by Section 20118.2 of the Public Contract Code to procurement of computers, software, telecommunications, equipment, microwave equipment, and other related electronic equipment and apparatus; and

WHEREAS, the District is in need of technology equipment and/or services, the procurement of which is allowable pursuant to Section 20118.2 of the Public Contract Code; and

WHEREAS, the Contractor warrants that it can provide and install the needed technology equipment and/or services;

WHEREAS, the Contractor agrees to perform the Services described in this Agreement in accordance with the standards of its profession, to District's satisfaction, and in accordance with this Agreement.

NOW, THEREFORE, the Parties agree as follows:

1. **Services.** The Contractor shall provide and install the equipment as described in Exhibit "A," attached hereto and incorporated herein by this reference ("Services" or "Work"). The scope of Services generally consists of the following:

1.1. The Services shall be performed at the following project(s)/site(s) ("Project"):

- See the List of District Sites, attached hereto as Attachment "1" and incorporated herein by this reference (together "Project Sites" or "Sites" and individually "Site")

1.2. The Contractor's Services at any one of the sites or combination thereof may be changed, including terminated, in the same manner as the Project, as indicated herein,

without changing in any way the remaining Contractor's Services at other Sites. The provisions of this Agreement shall apply to the Contractor's Services at each individual Site, without regard to the status of the remaining component(s).

2. **E-Rate Compliance.** Contractor shall be thoroughly familiar with any rules or regulations set forth by the E-Rate Program and shall comply with all applicable E-Rate contracting credentials and requirements for performance of the Services hereunder.
3. **Term.** The term of this Agreement shall be from April 1, 2019 until September 30, 2020 ("Contract Time"). Work shall be completed within the Contract Time. Contractor agrees that if the Work is not completed within the Contract Time, it is understood, acknowledged, and agreed that the District will suffer damage which is not capable of being calculated. Pursuant to Government Code section 53069.85, Contractor shall forfeit to the District, as fixed and liquidated damages for these incalculable damages, the sum of **Five Hundred Dollars (\$500.00)** per day for each and every calendar day of delay beyond the Contract Time.
4. **Submittal of Documents.** The Contractor shall not commence the Work under this Contract until the Contractor has submitted and the District has approved the certificate(s) and affidavit(s), and the endorsement(s) of insurance required as indicated below:
 - ☒ Signed Agreement
 - ☒ Workers' Compensation Certificate
 - ☒ Drug-Free Workplace Certification
 - ☒ Fingerprinting/Criminal Background Investigation Certification
 - ☒ Insurance Certificates and Endorsements
 - ☒ W-9 Form
 - ☒ Performance Bond
 - ☒ Payment Bond
5. **Compensation.** District agrees to pay the Contractor for Work satisfactorily rendered pursuant to this Agreement a total fee of three million three hundred thirty four thousand, eight hundred four Dollars (**\$ 3,334,804.00**) ("Contract Price"). District shall pay Contractor according to the following terms and conditions:
 - 5.1. Payment for the Work shall be made for all undisputed amounts in monthly installment payments within thirty (30) days after the Contractor submits an invoice to the District for Work actually completed and after the District's written approval of the Work, or the portion of the Work for which payment is to be made.
 - 5.2. Contractor shall prepare a separate invoice for each Site, if Contractor works at more than one (1) Site. The itemized invoice shall reflect the hours spent by the Contractor in performing its Services pursuant to this Agreement.
 - 5.3. Contractor's invoicing shall conform to all E-Rate guidelines for the billing of

discounts to the Schools and Libraries Division of the Universal Service Corporation ("SLD"). A current Service Provider Annual Certification ("SPAC") form must be on file with USAC for the funding year 2016-2017 and for the subsequent years throughout the term of the Agreement.

- 5.4. Contractor's invoices shall be in Service Provider Invoice ("SPI") form: Contractor shall only invoice the District for the non-discounted portion of the Work after the E-rate discount is applied. Contractor will then invoice the SLD for the E-rate discounted portion.
6. **Expenses.** District shall not be liable to Contractor for any costs or expenses paid or incurred by Contractor in performing services for District, except as follows:
 - 6.1. Not applicable.
7. **Independent Contractor.** Contractor, in the performance of this Agreement, shall be and act as an independent contractor. Contractor understands and agrees that he/she and all of his/her employees shall not be considered officers, employees, agents, partner, or joint venture of the District, and are not entitled to benefits of any kind or nature normally provided employees of the District and/or to which District's employees are normally entitled, including, but not limited to, State Unemployment Compensation or Worker's Compensation. Contractor shall assume full responsibility for payment of all federal, state, and local taxes or contributions, including unemployment insurance, social security, and income taxes with respect to Contractor's employees.
8. **Local, Small Local and Small Local Resident Business Enterprise Program (L/SL/SLRBE).** Contractor shall comply with the District's L/SL/SLRBE Policy. A copy of the District's L/SL/SLRBE Policy can be obtained on the District website at www.ousd.org under the Facilities Department drop down menu, Bids and Requests for Proposals. The selected Firm shall, at a minimum, comply with the fifty percent (50%) participation requirement.
9. **Project Labor Agreement.** The District has entered into a Project Labor Agreement with Building and Construction Trade Council of Alameda County, AFL-CIO. Selected Firm must comply with the PLA for any portion of the Project subject to the PLA.
10. **Designated Representatives.** Contractor shall coordinate with District personnel and/or its designated representatives as may be requested and desirable, including with other professionals employed by the District for the coordination or management of other work related to the Project.
11. **Materials.** Contractor shall furnish, at his/her own expense, all labor, materials, equipment, supplies and other items necessary to complete the services to be provided pursuant to this Agreement, except as follows:

11.1. Not applicable.

12. Performance of Services.

12.1. Notice(s) To Proceed. Contractor shall not commence any Work until it receives a Notice to Proceed. The District reserves the right to issue multiple Notices to Proceed related to the Project.

12.2. Standard of Care. Contractor represents that Contractor has the qualifications and ability to perform the Services in a professional manner, without the advice, control or supervision of District. Contractor's services will be performed, findings obtained, reports and recommendations prepared in accordance with generally and currently accepted principles and practices of its profession for services to California school districts.

12.3. Meetings. Contractor and District agree to participate in regular meetings on at least a weekly basis to discuss strategies, timetables, implementations of Services, installation of equipment, and any other issues deemed relevant to the operation of Contractor's performance of Services.

12.4. Scheduling of Work. This Work will have to proceed with a definite sequence of operations to minimize outages and to continue operation of District facilities.

12.5. Cooperation and Coordination. Adjacent areas will be in continuous use during the Project, Contractor shall be solely responsible for instituting and maintaining safe working conditions for the Project. Contractor shall maintain noise, dust, and other nuisance control measures as effectively as possible. Contractor shall cooperate and coordinate with the District and the Project Manager in performing Services in place at a time when the space required by this Work is accessible.

12.6. Inspection. The Contractor shall cooperate with the District and Project Manager and shall provide assistance at all times for inspection of the Work performed under this Agreement. Work that will be contained behind or under access covers, ground covering, etc. shall be left exposed until inspected by the District. The Contractor shall remove covers, operate devices, or perform any reasonable Work that, in the opinion of the District, will be necessary to determine the quality and adequacy of the Work.

12.7. Manufacturer's' Direction. Follow manufacturer's' directions where these directions cover points not included on the drawings or in the specifications.

12.8. Workmanship. Contractor shall take all precautions necessary to protect existing structures. Structures or items to remain that are damaged during the course of this Work shall be repaired or replaced by the Contractor. Good workmanship shall be evident by the installation of all materials and equipment. Equipment shall be level,

plumb, and true with the structure and other equipment. All materials shall be firmly secured in place and adequately supported and permanent.

- 12.9. Contractor's Supervision.** The Contractor shall personally, or through an authorized and competent representative, constantly supervise the Work from its beginning to its completion and acceptance. Contractor shall, as reasonably possible, have the same foreman and workers on the Project from its commencement to its completion. District shall be notified of any personnel changes and supplied with the proper documents for any new personnel. All non-District personnel shall be identified either by an ID tag or uniform with a company logo when on any school Site.
- 12.10. District Approval.** The Work completed herein must meet the approval of the District and shall be subject to the District's general right of inspection and supervision to secure the satisfactory completion thereof.
- 12.11. Lead-Based Paint.** Pursuant to the Lead-Safe Schools Protection Act (Education Code Section 32240 et seq.) and other applicable law, no lead-based paint, lead plumbing and solders, or other potential sources of lead contamination shall be utilized on this Project, and only trained and state-certified contractors, inspectors and workers shall undertake any action to abate existing risk factors for lead.
- 12.12. Workers.** Contractor shall at all times enforce strict discipline and good order among its employees and the employees of its subcontractors and shall not employ or work any unfit person or anyone not skilled in work assigned to him or her. Any person in the employ of the Contractor or a subcontractor whom the District may deem incompetent or unfit shall be dismissed from the Site and shall not again be employed on the Project without written consent from the District.
- 12.13. Payment Bond and Performance Bond.** The Contractor shall not commence the Work until it has provided to the District, in a form acceptable to the District, a Payment (Labor and Material) Bond and a Performance Bond, each in an amount equivalent to 100 percent (100%) of the Price for Services issued by a surety admitted to issue bonds in the State of California and otherwise acceptable to the District.
- 12.14. Examination of Site(s).** The Contractor shall be held to have visited the Project Sites and been satisfied as to the conditions under which the Work is to be performed. Contractor shall check existing conditions that may affect the Work. Where the Contractor retains services of other firms, those firms shall investigate existing systems and determine labor and other materials required to add devices or modify systems. No allowance shall subsequently be made in Contractor's behalf for any extra expense due to failure or neglect to discover conditions affecting the Work.
- 12.15. Cleaning and Cleanup.** All Work shall be cleaned to remove all dust, dirt, grease, paint, or other marks. All equipment shall be left in a clean condition inside and out, satisfactory to the District. Contractor shall keep buildings and premises free

from accumulated waste materials, rubbish, and debris resulting from performance of Services, and upon completion of the Work, remove tools, appliances, surplus materials, waste materials, rubbish debris, and accessory items used in or resulting from Work and legally disposed of off-Site.

- 12.16. Interruption of Services.** Power and technology infrastructure services in existing buildings are to remain in operation and shall not be interrupted except by specific written approval by the District. If an "Interruption" is deemed necessary for the Work, the Interruption shall be scheduled with the District which may, at its option, have a representative present. Interruptions shall be scheduled "after hours" or on weekends when Interruptions would cause no disturbance to District functions. Any accidental Interruption as a result of performance of the Work shall, at the Contractor's expense, be restored immediately in a manner acceptable to the District.
- 13. Originality of Services.** Contractor agrees that all technologies, formulae, procedures, processes, methods, writings, ideas, dialogue, compositions, recordings, teleplays, and video productions prepared for, written for, or submitted to the District and/or used in connection with this Agreement, shall be wholly original to Contractor and shall not be copied in whole or in part from any other source, except that submitted to Contractor by District as a basis for such services.
- 14. Equipment.** All equipment provided in performance of Contractor's Work must be new equipment purchased from an authorized reseller. No grey market, third party, or used equipment shall be acceptable.
- 15. Copyright/Trademark/Patent.** Contractor understands and agrees that all matters produced under this Agreement shall become the property of District and cannot be used without District's express written permission. District shall have all right, title, and interest in said matters, including the right to secure and maintain the copyright, trademark, and/or patent of said matter in the name of the District. Contractor consents to use of Contractor's name in conjunction with the sale, use, performance, and distribution of the matters, for any purpose and in any medium.
- 16. Audit.** Contractor shall establish and maintain books, records, and systems of account, in accordance with generally accepted accounting principles, reflecting all business operations of Contractor transacted under this Agreement. Contractor shall retain these books, records, and systems of account during the Term of this Agreement and for ten (10) years thereafter. Contractor shall permit the District, its agent, other representatives, or an independent auditor to audit, examine, and make excerpts, copies, and transcripts from all books and records, and to make audit(s) of all billing statements, invoices, records, and other data related to the Services covered by this Agreement. Audit(s) may be performed at any time, provided that the District shall give reasonable prior notice to Contractor and shall conduct audit(s) during Contractor's normal business hours, unless Contractor otherwise consents. For a period of three years after final payment under the contract, all contracts involving the expenditure of public funds in excess of ten thousand dollars (\$10,000) shall be subject to examination and

audit by the State Auditor. The audit shall be confined to those matters connected with the performance of the contract, including, but not limited to, the costs of administering the contract.

17. Warranty/Quality. Unless a longer warranty is included with the installed equipment, the Contractor, manufacturer, or their assigned agents shall guarantee the workmanship, product or service performed against defective workmanship, defects or failures of materials for a minimum period of one (1) year from completion. All workmanship and merchandise must be warranted to be in compliance with applicable California energy, conservation, environmental, and educational standards.

18. Anti-Trust Claim. Contractor and its subcontractor(s) agree to assign to the District all rights, title, and interest in and to all causes of action they may have under Section 4 of the Clayton Act (15 U.S.C. Sec. 15) or under the Cartwright Act (Chapter 2 (commencing with Section 16700) of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, services, or materials pursuant to the Agreement or a subcontract. This assignment shall be made and become effective at the time the District tenders final payment to the Contractor, without further acknowledgment by the Parties.

19. Confidential Records. To the extent that this Agreement qualifies as a contract (1) to provide services, including cloud-based services, for the digital storage, management, and retrieval of pupil records, or (2) to provide digital educational software that authorizes a third-party provider of digital educational software to access, store, and use pupil records for the purposes of AB 1584 (2014), the Parties agree as follows:

19.1. Ownership. All pupil records/education records are Confidential Records, and to the extent that Confidential Records are disclosed by the District to Contractor, those Confidential Records shall remain the property of and subject to the control of the District. To the extent that Contractor possesses Confidential Information, it holds the Confidential Information in trust for the benefit of the District and shall comply with all lawful instructions from the District.

19.2. Pupil Access. Notwithstanding the foregoing, pupils may retain possession and control of their own pupil-generated content, if applicable, by submitting a request to Contractor or the District. Upon receipt of a request, the recipient Party shall promptly notify the other Party of the request, and the Parties shall work cooperatively to effectuate the pupil's request. Contractor shall comply with all lawful instructions from the District relating to a request, including without limitation the effectuation of the request.

19.3. Contractor Personal Use Prohibited. Contractor and its Personnel shall not use any Confidential Information for any purpose other than those required or specifically permitted by this Agreement.

19.4. Correction of Information. A parent, legal guardian, or eligible pupil may

review personally identifiable information in the pupil's records and correct erroneous information by submitting a request to Contractor or the District. Upon receipt of a request, the recipient Party shall promptly notify the other Party of the request, and the Parties shall work cooperatively to effectuate the pupil's request. Contractor shall comply with all lawful instructions from the District relating to a request, including without limitation the effectuation of a request.

19.5. Ensuring Confidentiality. Without limiting or narrowing any obligation to preserve confidentiality found elsewhere in this Agreement or applicable law, Contractor shall, at a minimum, take the following actions to ensure the security and confidentiality of Confidential Information: (1) Contractor shall regularly train its Personnel regarding their security and confidentiality obligations; (2) Contractor shall obligate its Personnel to effectuate and abide by the terms and standards of this Agreement; (3) Contractor shall comply with industry standards regarding information security; and (4) Contractor shall only permit trained and qualified personnel access to Confidential Information.

19.6. Unauthorized Disclosure Notification. In the event of an unauthorized disclosure of Confidential Information, the Contractor shall notify the District of the breach. Thereafter, District shall notify the affected parent, legal guardian, or eligible pupil in conformance with this Agreement.

19.7. Non-Retention Certification. Contractor certifies that, in accordance with this Agreement, Confidential Information shall not be retained or available to Contractor or Contractor's Personnel upon the completion of the Contractor's Services for the District for which the disclosure was authorized. This certification may be enforced by any lawful means, including, without limitation, through civil or administrative action.

20. Termination.

20.1. Without Cause by District. District may, at any time, with or without reason, terminate this Agreement and compensate Contractor only for services satisfactorily rendered to the date of termination. Written notice by District shall be sufficient to stop further performance of services by Contractor. Notice shall be deemed given when received by the Contractor or no later than three (3) days after the day of mailing, whichever is sooner.

20.2. Without Cause by Contractor. Contractor may, upon sixty (60) days' notice, with or without reason, terminate this Agreement. Upon this termination, District shall only be obligated to compensate Contractor for services satisfactorily rendered to the date of termination. Written notice by Contractor shall be sufficient to stop further performance of services to District. Contractor acknowledges that this sixty (60) day notice period is acceptable so that the District can attempt to procure the Services from another source.

20.3. With Cause by District. District may terminate this Agreement upon giving of written notice of intention to terminate for cause. Cause shall include:

- 20.3.1. material violation of this Agreement by the Contractor; or
- 20.3.2. any act by Contractor exposing the District to liability to others for personal injury or property damage; or
- 20.3.3. Contractor is adjudged a bankrupt, Contractor makes a general assignment for the benefit of creditors, or a receiver is appointed on account of Contractor's insolvency; or
- 20.3.4. any other cause authorized by applicable law.

The District shall provide Contractor written notice of its intent to terminate this Agreement for cause. The District's written notice shall notify and provide Contractor with three (3) days to correct or rectify any nonconforming condition under the Agreement or cease any violation of the terms of the Agreement or else, upon the expiration of the three (3) days, this Agreement shall cease and terminate. In the event of a termination under this clause, the District may secure the required services from another Contractor. If the expense, fees, and/or costs to the District exceed the cost of providing the services pursuant to this Agreement, the Contractor and/or its surety shall immediately pay the excess expense, fees, and/or costs to the District upon the receipt of the District's notice of these expense, fees, and/or costs. The foregoing provisions are in addition to and not a limitation of any other rights or remedies available to District.

20.4. Upon termination, Contractor shall provide the District with all documents produced, maintained, or collected by Contractor pursuant to this Agreement, whether or not such documents are final or draft documents.

21. Indemnification. To the furthest extent permitted by California law, Contractor shall, at its sole expense, defend, indemnify, and hold harmless the District, the State of California, and their agents, representatives, officers, consultants, employees, trustees, and volunteers (the "indemnified parties") from any and all demands, losses, liabilities, claims, suits, and actions (the "claims") of any kind, nature, and description, including, but not limited to, personal injury, death, property damage, and consultants' and/or attorneys' fees and costs, directly or indirectly arising out of, connected with, or resulting from the performance of the Agreement or from any activity, work, or thing done, permitted, or suffered by the Contractor in conjunction with this Agreement, unless the claims are caused wholly by the sole negligence or willful misconduct of the indemnified parties. The District shall have the right to accept or reject any legal representation that Contractor proposes to defend the indemnified parties.

22. Insurance.

22.1. The Contractor shall procure and maintain at all times it performs any portion of the Services the following insurance with minimum limits equal to the amount indicated below.

22.1.1. Commercial General Liability and Automobile Liability Insurance.

Commercial General Liability Insurance and Any Auto Automobile Liability Insurance that shall protect the Contractor, the District, and the State from all claims of bodily injury, property damage, personal injury, death, advertising injury, and medical payments arising performing any portion of the Services. (Form CG 0001 and CA 0001)

22.1.2. Workers' Compensation and Employers' Liability Insurance.

Workers' Compensation Insurance and Employers' Liability Insurance for all of its employees performing any portion of the Services. In accordance with provisions of section 3700 of the California Labor Code, the Contractor shall be required to secure workers' compensation coverage for its employees. If any class of employee or employees engaged in performing any portion of the Services under this Agreement are not protected under the Workers' Compensation Statute, adequate insurance coverage for the protection of any employee(s) not otherwise protected must be obtained before any of those employee(s) commence performing any portion of the Services.

22.1.3. Professional Liability (Errors and Omissions). Professional Liability (Errors and Omissions) Insurance as appropriate to the Consultant's profession.

Type of Coverage	Minimum Requirement
Commercial General Liability Insurance , including Bodily Injury, Personal Injury, Property Damage, Advertising Injury, and Medical Payments	
Each Occurrence	\$ 1,000,000
General Aggregate	\$ 2,000,000
Automobile Liability Insurance - Any Auto	
Each Occurrence	\$ 1,000,000
General Aggregate	\$ 2,000,000
Professional Liability	\$ 1,000,000
Workers Compensation	Statutory Limits
Employer's Liability	\$ 1,000,000

22.2. **Proof of Carriage of Insurance.** The Contractor shall not commence performing any portion of the Services until all required insurance has been obtained and certificates

indicating the required coverages have been delivered in duplicate to the District and approved by the District. Certificates and insurance policies shall include the following:

- 22.2.1. A clause stating: "This policy shall not be canceled or reduced in required limits of liability or amounts of insurance until notice has been mailed to the District, stating date of cancellation or reduction. Date of cancellation or reduction shall not be less than thirty (30) days after date of mailing notice."
- 22.2.2. Language stating in particular those insured, extent of insurance, location and operation to which insurance applies, expiration date, to whom cancellation and reduction notice will be sent, and length of notice period.
- 22.2.3. An endorsement stating that the District and the State and their agents, representatives, employees, trustees, officers, consultants, and volunteers are named additional insureds under all policies except Workers' Compensation Insurance, Professional Liability, and Employers' Liability Insurance. An endorsement shall also state that Contractor's insurance policies shall be primary to any insurance or self-insurance maintained by District.
- 22.2.4. All policies shall be written on an occurrence form, except for Professional Liability which shall be on a claims-made form.

22.3. Acceptability of Insurers. Insurance is to be placed with insurers with a current **A.M. Best's rating of no less than A: VII**, unless otherwise acceptable to the District.

23. Disputes. In the event of a dispute between the Parties as to performance of the Work, the interpretation of this Contract, or payment or nonpayment for Work performed or not performed, the Parties shall attempt to resolve the dispute by those procedures set forth in Public Contract Code section 20104 et seq., if applicable. Pending resolution of the dispute, Contractor agrees it will neither rescind the Agreement nor stop the progress of the Work, but will await determination by the court of the State of California, in the county in which the District's administration office is located, having competent jurisdiction of the dispute. All claims of over \$375,000, which are outside the scope of Public Contract Code section 20104 et seq., may be determined by independent arbitration if mutually agreeable, otherwise by litigation.

- 23.1. Notice of the demand for arbitration of a dispute shall be filed in writing with the other party to the Contract.
- 23.2. The demand for arbitration of any claim of over \$375,000 shall be made within a reasonable time after written notice of the dispute has been provided to the other party, but in no case longer than ninety (90) days after initial written notice, and the demand shall not be made later than the time of Contractor submission of the request for final

payment.

- 23.3. Prior to Contractor's initiation of any litigation or proceeding to recover any money damages under this Agreement, Contractor must first comply with the claims presentation requirements set forth in California Government Code Section 900 et seq.

- 24. Ownership of Any Existing Equipment.** Ownership of any equipment and materials presently existing at the Sites at the time of execution of this Agreement shall remain the property of the District even if it is replaced or its operation made unnecessary by Work performed by Contractor pursuant to this Agreement. If applicable, Contractor shall advise District in writing of all equipment and materials that will be replaced at the Sites and District shall, within fourteen (14) days of Contractor's notice, designate in writing to Contractor which replaced equipment and materials that should not be disposed of off-Site by Contractor (the "Retained Items"). It is understood and agreed to by both Parties that District shall be responsible for and designate the location and storage for the Retained Items. Contractor shall be responsible for the disposal of replaced equipment and materials, except for the Retained Items. Contractor shall use commercially reasonable efforts to remove the Retained Items in such a manner as to avoid damage thereto, or if it is unreasonable to avoid damage altogether, to minimize the damage done.

25. Incidental Installation Work.

- 25.1. The Parties acknowledge that this Agreement shall require incidental labor to perform the Work. Contractor and each subcontractor shall comply with Chapter 1 of Division 2, Part 7 of the California Labor Code, beginning with Section 1720, and including Section 1735, 1777.5 and 1777.6, forbidding discrimination, and Sections 1776, 1777.5 and 1777.6 concerning the employment of apprentices by Contractor or subcontractors. Willful failure to comply may result in penalties, including loss of the right to bid on or receive contracts.

- 25.2. Compliance Monitoring and Enforcement by the Department of Industrial Relations.** Contractor shall comply with the registration and compliance monitoring provisions of Labor Code section 1771.4, including furnishing its Certified Payroll Records to the Labor Commissioner of California and complying with any applicable enforcement by the Department of Industrial Relations. Labor Code section 1771.1(a) states the following:

A contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, as defined in this chapter, unless currently registered and qualified to perform public work pursuant to Section 1725.5. It is not a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is

registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded.

- 25.3. Contractor acknowledges that, for purposes of Labor Code section 1725.5, this work is a public work to which Labor Code section 1771 applies. Contractor shall comply with Labor Code section 1725.5, including without limitation the registration requirements. Additionally, all "subcontractors" (as defined by Labor Code section 1722.1) shall comply with Labor Code section 1725.5 to be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of the Agreement. Contractor represents to the District that all "subcontractors" (as defined by Labor Code section 1722.1) are registered pursuant to Labor Code section 1725.5.
- 25.4. The Project is subject to compliance monitoring and enforcement by the Department of Industrial Relations. Contractor shall post job site notices, as prescribed by regulation. Contractor shall comply with all requirements of Labor Code section 1771.4, except the requirements that are exempted by the Labor Commissioner for the Project.
26. **Change in Scope of Work.** Any change in the scope of the Work, method of performance, nature of materials or price thereof, or any other matter materially affecting the performance or nature of the Work shall not be paid for or accepted by District unless such change, addition, or deletion is approved in advance and in writing by a valid change order executed by the District. Contractor specifically understands, acknowledges, and agrees that the District shall have the right to request any alterations, deviations, reductions, or additions to the Project or Work, and the cost thereof shall be added to or deducted from the amount of the Contract Price by fair and reasonable valuations. Contractor also agrees to provide the District with all information requested to substantiate the cost of any change order and to inform the District whether the Work will be done by the Contractor or a subcontractor. In addition to any other information requested, Contractor shall submit, prior to approval of any change order, its request for a time extension (if any), as well as all information necessary to substantiate Contractor's belief that such change will delay the completion of the Work. If Contractor fails to submit its request for a time extension or the necessary supporting information, it shall be deemed to have waived its right to request such extension.
27. **Submittals and Substitutions.** No substitutions shall be made to any materials, process, article, equipment or item, unless approved, in advance and in writing, by the District.
28. **Assignment.** The obligations of the Contractor pursuant to this Agreement shall not be assigned by the Contractor.
29. **Covenant against Contingent Fees.** The Contractor warrants that no person or selling agency was or has been employed or retained to solicit or secure this Agreement upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, excepting bona-fide employees or bona-fide established commercial or selling agencies

maintained by the Contractor for the purpose of securing business. For breach of violation of this warranty, the District shall have the right to, at its sole discretion:

- 29.1. Terminate this Agreement for cause; and/or
 - 29.2. Deduct or otherwise recover from the Agreement price the full amount of the commission, percentage, brokerage, or contingent fee Contractor paid.
30. **Compliance with Laws.** Contractor shall observe and comply with all rules and regulations of the governing board of the District and all federal, state, and local laws, ordinances and regulations. Contractor shall give all notices required by any law, ordinance, rule and regulation bearing on conduct of the Work as indicated or specified. If Contractor observes that any of the Work required by this Contract is at variance with any such laws, ordinance, rules or regulations, Contractor shall notify the District, in writing, and, at the sole option of the District, any necessary changes to the scope of the Work shall be made and this Contract shall be appropriately amended in writing, or this Contract shall be terminated effective upon Contractor's receipt of a written termination notice from the District. If Contractor performs any work that is in violation of any laws, ordinances, rules or regulations, without first notifying the District of the violation, Contractor shall bear all costs arising therefrom.
31. **Permits, Fees, and Inspections.** Contractor and all Contractor's employees or agents shall secure and maintain in force such permits and licenses as are required by law in connection with the furnishing of Services pursuant to this Agreement.
32. **Safety and Security.** Contractor is responsible for maintaining safety in the performance of this Agreement. Contractor shall be responsible to ascertain from the District the rules and regulations pertaining to safety, security, and driving on school grounds and Sites, particularly when children are present.
33. **Employment with Public Agency.** Contractor, if an employee of another public agency, agrees that Contractor will not receive salary or remuneration, other than vacation pay, as an employee of another public agency for the actual time in which services are actually being performed pursuant to this Agreement.
34. **Anti-Discrimination.** It is the policy of the District that in connection with all work performed under Contracts there be no discrimination against any employee engaged in the work because of race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, genetic information, marital status, sex, gender, gender identity, gender expression, age, sexual orientation, or military and veteran status and therefore the Contractor agrees to comply with applicable Federal and California laws including, but not limited to the California Fair Employment and Housing Act beginning with Government Code Section 12900 and Labor Code Section 1735. In addition, the Contractor agrees to require like compliance by all of its subcontractor(s).

35. **Fingerprinting of Employees.** The Fingerprinting/Criminal Background Investigation Certification must be completed and attached to this Agreement prior to Contractor performing of any portion of the Services.
36. **No Rights in Third Parties.** This Agreement does not create any rights in, or inure to the benefit of, any third party except as expressly provided herein.
37. **District's Evaluation of Contractor and Contractor's Employees and/or Subcontractors.** The District may evaluate the Contractor in any manner which is permissible under the law. The District's evaluation may include, without limitation:
- 37.1. Requesting that District employee(s) evaluate the Contractor and the Contractor's employees and subcontractors and each of their performance.
- 37.2. Announced and unannounced observance of Contractor, Contractor's employee(s), and/or subcontractor(s).
38. **Limitation of District Liability.** Other than as provided in this Agreement, District's financial obligations under this Agreement shall be limited to the payment of the compensation provided in this Agreement. Notwithstanding any other provision of this Agreement, in no event, shall District be liable, regardless of whether any claim is based on contract or tort, for any special, consequential, indirect or incidental damages, including, but not limited to, lost profits or revenue, arising out of or in connection with this Agreement for the services performed in connection with this Agreement.
39. **Confidentiality.** The Contractor and all Contractor's agents, personnel, employee(s), and/or subcontractor(s) shall maintain the confidentiality of all information received in the course of performing the Services. This requirement to maintain confidentiality shall extend beyond the termination of this Agreement.
40. **Notice.** Any notice required or permitted to be given under this Agreement shall be deemed to have been given, served, and received if given in writing and either personally delivered or deposited in the United States mail, registered or certified mail, postage prepaid, return receipt required, or sent by overnight delivery service, or facsimile transmission, addressed as follows:

District

Oakland Unified School District
Information Technology Services
1000 Broadway, Suite 300
Oakland, CA 94607
ATTN: Colleen Calvano

Contractor

Development Group, Inc
6704 Lockheed Dr
Redding, CA 96001
ATTN: Dan Lockwood

Any notice personally given or sent by electronically shall be effective upon receipt. Any notice sent by overnight delivery service shall be effective the day of delivery as documented

by the overnight delivery service. Any notice given by mail shall be effective three (3) days after deposit in the United States mail.

41. **Integration/Entire Agreement of Parties.** This Agreement constitutes the entire agreement between the Parties and supersedes all prior discussions, negotiations, and agreements, whether oral or written. This Agreement may be amended or modified only by a written instrument executed by both Parties.
42. **California Law.** This Agreement shall be governed by and the rights, duties and obligations of the Parties shall be determined and enforced in accordance with the laws of the State of California. The Parties further agree that any action or proceeding brought to enforce the terms and conditions of this Agreement shall be maintained in the California county in which the District's administration offices are located.
43. **Day(s).** Unless otherwise designated, day(s) means calendar day(s).
44. **Waiver.** The waiver by either party of any breach of any term, covenant, or condition herein contained shall not be deemed to be a waiver of such term, covenant, condition, or any subsequent breach of the same or any other term, covenant, or condition herein contained.
45. **Severability.** If any term, condition or provision of this Agreement is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions will nevertheless continue in full force and effect, and shall not be affected, impaired or invalidated in any way.
46. **Incorporation of Recitals and Exhibits.** The Recitals and each exhibit attached hereto are hereby incorporated herein by reference.

IN WITNESS WHEREOF, the Parties hereto have executed this Agreement on the date indicated below:

OAKLAND UNIFIED SCHOOL DISTRICT

Aimee Eng

Aimee Eng, President, Board of Education

1/24/2019

Date

Kyla Johnson-Trammell

Kyla Johnson-Trammell, Interim Superintendent and Secretary, Board of Education

Date 1/24/2019

[CONTRACTOR]

Development Group Inc

1/2/2019

Date

By:

Dan Lockwood

Its: Dan Lockwood, President

APPROVED AS TO FORM:

Marion McWilliams

Marion McWilliams, OUSD General Counsel

1/24/19
Date

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion: The District certifies to the best of its knowledge and belief, that it is not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or CONTRACTOR according to Federal Acquisition Regulation Subpart 9.4, and by signing this contract, COUNSEL verifies that it does appear on the Excluded Parties List. <https://www.sam.gov/portal/public/SAM>

Exhibit A



OAKLAND UNIFIED SCHOOL DISTRICT

STATEMENT OF WORK

PROPOSAL #20107

E-RATE 22 NETWORK REFRESH
PROJECT

12/6/18

1 Introduction

This Statement of Work (SOW), prepared for Oakland Unified School District (the Customer), provides work specifics to be performed by Development Group, Inc. (the Company) for Proposal #20107. This SOW is specific to the proposal for the 10 year Meraki AP licensing and 5 years of Cisco Smartnet for the new ASR platforms. The costs for the other licensing and smartnet term options are reflected in the added columns in the Attachment 1 spreadsheet for easy comparison.

1.1 Project Milestones and Payment Schedule

- 1.1.1 The major milestones, related tasks and resulting schedule for this project will be developed depending on the total effort and cost required to complete the specific project covered by this Statement of Work. Delivery of the schedule will be due within the limits listed below following contract execution, using input from the Customer and the project manager(s) responsible for the schedule of the related predecessor project(s).
- 1.1.2 Milestones, tasks, and schedule for project will be completed within ninety (90) business days following approval of the statement of work.
- 1.1.3 Any delay in the performance of the Company's obligations to the Customer that is caused by the Customer, its other contractors or suppliers shall be treated as an extension and the delivery schedule and time for performance shall be extended for a period reflecting the delay caused by the extension or suspension. The Company shall resume any suspended work at the earliest possible opportunity when directed to do so by the Customer, with respect to obligations to other customers and considering available personnel.
- 1.1.4 Invoicing, and subsequent payment, for all products related to this project will be done in accordance with the terms and conditions of the governing Master Services Agreement, unless otherwise agreed to in an Associated Contract.
- 1.1.5 An initial invoice for 10% of the value for this Statement of Work will be submitted to the Customer at contract signing and shall represent financial consideration for the following work performed by the Company:
 - A. Allocation of engineering resources for design and scheduling meeting(s)
 - B. Site Survey(s) and/or meeting with Customer's low-voltage contractor for the purpose of coordinating services (if required)
- 1.1.6 Subsequent invoicing for services performed on this project will be submitted to the Customer every two (2) weeks, in arrears, for services rendered during the preceding two (2) week period. Prompt payment of services invoices is guaranteed by the Customer and will be made in

accordance with the terms and conditions of the governing Master Agreement.

- 1.1.7 As per proposal #20107, the initial value for the implementation of this Statement of Work is \$669,405.77. The product cost subtotal for the project is \$2,665,398.23. The resulting total cost for this project is \$3,334,804.00.

Milestone	% Complete	Estimated Completion Date	Invoice Amount
Invoice for equipment as it ships	100%	1 Jul 2019	\$2,665,398.23
Project Labor	Percent of completion each month	TBD	\$TBD
Total Product			\$2,665,398.23
Total Services			\$669,405.77
Total Project Cost			\$3,334,804.00

1.2 Summary of Assumptions

1.2.1 General assumptions used to prepare this SOW:

1. All changes to this Statement of Work, whether requested by the Company or the Customer, will be requested via a change request form.
2. Any quantity of pre-allocated hours including, but not limited to, end-user training, administrative training and/or project management which is not consumed during the course of this Statement of Work may not be applied to other work efforts and shall not obligate the Company to further work beyond the conclusion of this Statement of Work.

2 Company Responsibilities

2.1 General Company Responsibilities

- 2.1.1 All equipment listed within this Statement of Work will be upgraded to the most recent, recommended software. In some cases the software recommended by the Company may not be the most current version available from the manufacturer.
- 2.1.2 Unless specified in this scope of work no additional software will be configured. In some cases proposals may include licenses to software to which the customer is entitled but not scoped to be configured.
- 2.1.3 When installing product, Company will connect the power supply (or power supplies) to a UPS and/or PDU using the included power cord(s); the standard power cord included is a 5-15P to C13, 6ft, 18AWG, black, male to female cord. Power connections requiring a different power cord

will either be included elsewhere in this Statement of Work or supplied by the Customer.

- 2.1.4 All installed Ethernet cables will be neatly connected to the Ethernet switch(es) making the best use of existing horizontal and vertical cable management hardware.

2.2 Company provided administration and documentation:

- 2.2.1 Provide detailed as-built drawings and documentation that describe the system installation. As-built drawing will include documentation of logical network connections, IP addressing, routing protocols, WAN/telecom circuit information, device serial numbers and/or VLAN information as appropriate.
- 2.2.2 Test all installed hardware and software for proper operation using a detailed test plan to be developed jointly by both parties.
- 2.2.3 Company will clear all work areas of shipping cartons, packaging and debris created by the Company at the conclusion of each work day.
- 2.2.4 Company will maintain a master task list and schedule of all project milestones and work items. Customer understands and agrees that the master task list and schedule maintained by the Company will be the definitive document set by which the project will be managed.
- 2.2.5 Company will conduct regular project status meetings with appropriate project stakeholders, and other interested third parties, weekly or as otherwise agreed to by both parties. The Company will record meeting minutes, maintain an issues list, and list action items for subsequent meetings. Meeting minutes and supporting documentation will be distributed to attendees, project stakeholders and third-parties at the conclusion of each.

2.3 Enterprise Networking

2.3.1 Routing and Switching

2.3.1.1 Switching Components:

- A. Assumptions used to prepare this SOW for switching:
 - 1. Company has assumed, for purposes of the RFP response, that all of the switches installed will require all of their ports patched with new Cat6A patch cords for a total of 2364 Cat6A patch cords. Company has assumed that 1,182 of the cables will be three (3) foot and 1,182 five (5) foot. Actual cable lengths and cable colors will be based on the layout in the cabinet.
 - 2. The WS-2960X-48FPD-L come with a .5 meter flexstack cable which will typically reach 3 RU. For longer stacking lengths, a 1 meter or 3

meter stack cable would need to be purchased depending on the distance between the switches in the rack.

3. Company assumes labeling of Cat6A patch cables is not necessary for the new switches.

B. Switching Technologies Responsibilities. DGI will:

1. Inventory, label, asset tag, and provision new switches using configuration provided by the Technology Department.
2. Install new switches and associated equipment at locations as designated in Attachment 1. Specific campus locations will be provided during project kickoff.
3. Document and diagram switch installation.
4. Return replaced switches to the Technology Department.
5. Provide documentation of routers and switches including models, asset tag number, cost, and serial numbers to the Technology Department and Risk Management for inventory purposes.
6. Provide and install up to 48 Cat6A patch cables and one WMPF1E 2RU Panduit cable manager per 48 port switch. Cable colors will be selected in accordance to the OUSD color coding standard.

2.3.1.2 Routing Components:

A. Routing Technologies Responsibilities. DGI will:

1. Inventory, label, asset tag, and provision forty-two (42) ASR-920-24SZ-M routers using configuration provided by the Technology Department
2. All ASR-920-24SZ-M routers will have the Advanced Metro IP License with all ports licensed.
3. Install routers and associated equipment at locations as designated in Attachment 1.
4. Document and diagram router installation
5. Return replaced routers to the Technology Department.
6. Provide documentation of routers including models, asset tag number, cost, and serial numbers to the Technology Department and Risk Management for inventory purposes.
7. Provide and install two (2) SFP-10G-SR transceivers, two (2) OM4 Multimode Fiber patch cables with LC/LC connectors per ASR-920-24SZ-M, for a total of 84 SFP-10G-SR and fiber patch cords. Forty-Two (42) of the fiber patch cords will be 1 meter in length, the other forty-two (42) will be two (2) meters in length. Company will label fiber patch cords per OUSD labeling standards.

2.3.2 WIRELESS

A. Assumptions used to prepare this SOW for Wireless:

1. MR52 APs will be mounted into existing customer provided enclosures or flush mounted against the wall per the RFP instructions.
 - o The radiation pattern for the MR52 platform makes the device best suited for mounting on a ceiling or other horizontal surface for optimal coverage and data rates. While we understand that horizontal mounting is not possible in some cases, DGI would strongly recommend reconsidering the mounting decisions stated in the RFP if possible.
2. MR53-E APs and associated antennas and mounting arms will be installed in customer specified locations.
3. AP mounting heights are assumed to be 7 ½ to 8 ½ feet per the RFP. Any AP mounting locations that are higher than 12 feet will require the use of a lift.
4. APs will be connected to Cat5E (or better) low voltage cabling.

B. Wireless Technologies Responsibilities. DGI will:

1. Physically install 3,347 MR52 wireless access points into customer specified locations per attachment 1.
2. Physically install 50 MR53-E, with associated antennas and mounting arms, into customer specified locations.
3. APs will named per district standard to indicate their location on campus.
4. APs will be tagged as appropriate to control SSID availability and site specific settings.
5. APs will be placed in Meraki Dashboard on Google maps or customer provided to scale floor plans corresponding to their installed location.

2.3.3 BATTERY BACKUP SYSTEMS

2.3.3.1 APC UPS:

A. Assumptions used to prepare this SOW for UPS:

1. Company has not been provided specs for the equipment in each cabinet receiving a UPS. It is assumed that the run time for the UPS unit selected will meet the customer's target.

2. Customer is responsible for making appropriate SMTP server changes to allow proper communications with UPS network management cards.
- B. UPS Technologies Responsibilities. DGI will:
1. Inventory and label UPS units per Oakland USD requirements.
 2. Install UPS units in MDF rooms as designated by Oakland USD Attachment 1 and connect to power.
 3. Coordinate with OUSD Technology Department for cutover from the old units.
 4. Recycle outdated/non-functional units and deliver any usable units to OUSD Warehouse.
 5. Provide documentation of UPS units including models, asset tag number, cost, and serial numbers to the Technology Department and Risk Management for inventory purposes.
 6. Configure the network management cards for the UPS in the customer environment. The card will be configured to send SMTP based alerts to a customer specified email using customer provided SMTP server. The SMTP communication can use a basic username/password if required for SMTP authentication.
 7. UPS alerts will be configured per Company's bests practice recommendations.

3 Oakland Unified School District Responsibilities

3.1 General

- 3.1.1 It is the responsibility of the Customer to maintain current backups of all stored data. Company assumes no responsibility and/or liability for the loss of any Customer data.
- 3.1.2 Upon the presentation of a Work Acceptance Certification document, the Customer will either agree to the completion of the work described therein or provide a detailed, written account of the work items in dispute. If neither the Work Acceptance Certification document nor a valid dispute are returned to the Company within five (5) business days, the work items described in the Work Acceptance Certification document shall be deemed to have been accepted by the Customer.

3.2 Specific

- 3.2.1 Provide a Customer representative that will be the primary point of contact for this project. At a minimum, this person must be available to meet weekly with all project stakeholders. The Customer representative must have authorization to incur charges and make decisions that will

affect the successful implementation of the project, and must be able to provide or arrange physical access to all areas of the facility(ies) which will receive installed equipment as part of this project.

- 3.2.2 Provide accurate scale drawings and/or "blueprints" of the Customer's facility(ies) as may be required for the execution of this Statement of Work.
- 3.2.3 Customer understands and agrees to be solely and completely responsible to verify the correctness and proper operation of all emergency telecom services including 911, E911 or CAMA trunks whether or not the services were installed and/or configured by the Company.
- 3.2.4 Provide telecommunications relay rack equipment, including but not limited to two-post relay racks, four-post relay racks and/or wall-mounted relay racks or cabinets with the correct interior dimensions to accommodate all equipment for this project. Such relay rack equipment will be installed in accordance with applicable local building codes prior to the Company engaging in this Statement of Work.
- 3.2.5 If a height exceeding twelve (12) feet is required to install any equipment, a lift will be provided by the Customer.
- 3.2.6 All roof and/or exterior wall penetrations are the responsibility of the Customer.
- 3.2.7 Unless otherwise specifically stated elsewhere in this Statement of Work, the Customer shall be responsible for the removal of any existing clocks, bells, surveillance cameras and/or any other control systems that may be rendered obsolete and/or inoperable by the completion of this project.
- 3.2.8 Unless otherwise specifically stated elsewhere in this statement of work or associated proposal(s), the Customer shall provide all electrical circuits, UPS(es), PDU(s) and HVAC required to support active electronic equipment being installed by the Company as part of this project.
- 3.2.9 Ensure the relay rack (or racks) in each location is/are engineered to support the weight of all installed equipment.
- 3.2.10 Ensure the equipment location has temperature control that accommodates the operational temperature of the equipment outlined in this scope of work.
- 3.2.11 Coordinate installation schedules with Company; all work shall be scheduled per the MSA, unless otherwise agreed to in an Associated Contract. Changes to the project timeline that are the result of work, or lack thereof, by the Customer and/or Customer's agents may result in additional charges.
- 3.2.12 Provide an on-site authorized Customer representative at all times when Company staff is engaged in work at a Customer's facility and/or co-

located datacenter space. The on-site Customer representative must be able to provide physical access to all areas of the facility(ies) which will receive installed equipment as part of this project including disabling any burglar alarm system(s) and/or unlocking any doors. Physical access restrictions dramatically reduce work efficiency and may result in additional costs being assessed to the Customer.

- 3.2.13 Company reserves the right to assess additional change charges to the Customer for indirect expenses due to missed appointments. This includes the absence of an authorized Customer representative during on-site work. These may also include the associated standby time for Field Engineers, travel time/costs for return visit, and/or additional equipment shipping costs.
- 3.2.14 Schedule, coordinate, and notify end users of any planned network or facility service interruptions required during the execution of this Statement of Work.
- 3.2.15 At such time as the Company begins work on any computer or other system of the Customer, the Customer shall provide the Company all applicable passwords and other information required for the Company to access such systems and perform services thereon or with respect thereto. The furnishing of any such password or other information shall be conclusively deemed to include the authorization and approval of any federal, state, or local governmental agency or authority for the Company to access and work on the systems.
- 3.2.16 Notify the Company of any defects with the installation services described herein within one (1) year after the date of the system cutover. In the event of multiple cutover dates (e.g. multi-site deployment), a one (1) year period will apply to the services provided during each individual cutover. Any defects reported by the Customer to the Company beyond one (1) year after the conclusion of this project will be deemed to be a separate work effort outside of this SoW and will be undertaken at the direction of the Customer for additional cost.
- 3.2.17 Execute changes to any existing IT or facility system which is not specifically included in this Statement of Work but which may be necessary for the successful implementation thereof.

Attachment 1

BEN	Site Name	Meraki MR52	MR53E (with MA-ANT-3-E5/6 and MA-MNT-ANT-1)	MR52 and MR53E 7 year license cost	ASR-920-245Z-M	ASR-920-245Z-M 5 Years 8x5xNBD Smartnet	10GB SR SFP+ transceivers (SFP- 10G-SR)	LC to LC OM4 fiber cables	UPS 30amp
		\$293.79	\$524.37	\$132.30	\$7,040.00	\$2,992.00	\$566.50	\$22.17	\$1,615.00
109326	EDNA BREWER MIDDLE SCHOOL	140 \$41,130.60	1 \$524.37	141 \$18,654.30	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
109253	MADISON PARK ACADEMY 6-12	66 \$19,390.14	1 \$524.37	67 \$8,864.10	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	2 \$3,230.00
109393	COLISEUM COLLEGE PREP ACADEMY	56 \$16,452.24	1 \$524.37	57 \$7,541.10	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
16059083	MANZANITA SEED	30 \$8,813.70	1 \$524.37	31 \$4,101.30	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
109329	BELLA VISTA ELEMENTARY SCHOOL	34 \$9,988.86	1 \$524.37	35 \$4,630.50	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
109262	PARKER ELEMENTARY SCHOOL	35 \$10,282.65	1 \$524.37	36 \$4,762.80	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
16042344	UNITED FOR SUCCESS ACADEMY	63 \$18,508.77	1 \$524.37	64 \$8,467.20	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
16042337	ALLIANCE ACADEMY	52 \$15,277.08	1 \$524.37	53 \$7,011.90	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
109259	MARKHAM ELEMENTARY SCHOOL	35 \$10,282.65	1 \$524.37	36 \$4,762.80	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
109394	GREENLEAF ELEMENTARY SCHOOL	50 \$14,689.50	1 \$524.37	51 \$6,747.30	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	0 \$0.00
16032000	ENCOMPASS ACADEMY	38 \$11,164.02	1 \$524.37	39 \$5,159.70	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
109220	MANZANITA COMMUNITY SCHOOL	48 \$14,101.92	1 \$524.37	49 \$6,482.70	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	0 \$0.00
234129	INTERNATIONAL COMMUNITY ELEMENTARY	21 \$6,169.59	1 \$524.37	22 \$2,910.60	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
234134	URBAN PROMISE ACADEMY	28 \$8,226.12	1 \$524.37	29 \$3,836.70	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
109318	EMERSON ELEMENTARY SCHOOL	24 \$7,050.96	1 \$524.37	25 \$3,307.50	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
109333	MONTCLAIR ELEMENTARY SCHOOL	34 \$9,988.86	1 \$524.37	35 \$4,630.50	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
16076295	MADISON PARK ACADEMY TK-5	24 \$7,050.96	1 \$524.37	25 \$3,307.50	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	0 \$0.00
16023727	THINK COLLEGE NOW	21 \$6,169.59	1 \$524.37	22 \$2,910.60	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
109235	HORACE MANN ELEMENTARY SCHOOL	25 \$7,344.75	1 \$524.37	26 \$3,439.80	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	0 \$0.00
109300	LINCOLN ELEMENTARY SCHOOL	37 \$10,870.23	1 \$524.37	38 \$5,027.40	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
16036456	RISE COMMUNITY SCHOOL	48 \$14,101.92	1 \$524.37	49 \$6,482.70	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	5 \$1,468.95	1 \$524.37	6 \$793.80	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
109228	DEWEY ACADEMY	17 \$4,994.43	1 \$524.37	18 \$2,381.40	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
109378	SKYLINE HIGH SCHOOL	44 \$12,926.76	1 \$524.37	45 \$5,953.50	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
16070564	BURBANK PRESCHOOL CENTER	26 \$7,638.54	1 \$524.37	27 \$3,572.10	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00
109371	ALLENDALE ELEMENTARY SCHOOL	30 \$8,813.70	1 \$524.37	31 \$4,101.30	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
16052631	UNITED NATION CDC	9 \$2,644.11	1 \$524.37	10 \$1,323.00	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
109248	BROOKFIELD ELEMENTARY SCHOOL	38 \$11,164.02	1 \$524.37	39 \$5,159.70	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00
16047873	WEST OAKLAND MIDDLE SCHOOL	29 \$8,519.91	1 \$524.37	30 \$3,969.00	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
16047868	FUTURES ELEMENTARY	31 \$9,107.49	1 \$524.37	32 \$4,233.60	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
109334	JOAQUIN MILLER ELEMENTARY SCH	28 \$8,226.12	1 \$524.37	29 \$3,836.70	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
109323	CROCKER HIGHLANDS ELEM SCHOOL	27 \$7,932.33	1 \$524.37	28 \$3,704.40	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
234133	MELROSE LEADERSHIP ACADEMY	31 \$9,107.49	1 \$524.37	32 \$4,233.60	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	1 \$1,615.00
16081893	PRESOTT SCHOOL	27 \$7,932.33	1 \$524.37	28 \$3,704.40	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	1 \$1,615.00
109294	MARTIN LUTHER KING ELEM SCHOOL	28 \$8,226.12	1 \$524.37	29 \$3,836.70	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	1 \$1,615.00
109283	GARFIELD ELEMENTARY SCHOOL	34 \$9,988.86	1 \$524.37	35 \$4,630.50	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00
16036453	INDEPENDENT STUDY SOJOURNER TRUTH	31 \$9,107.49	1 \$524.37	32 \$4,233.60	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00
109372	LAUREL ELEMENTARY SCHOOL	30 \$8,813.70	1 \$524.37	31 \$4,101.30	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	1 \$1,615.00
109374	REDWOOD HEIGHTS ELEM SCHOOL	25 \$7,344.75	1 \$524.37	26 \$3,439.80	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	1 \$1,615.00
109241	SEQUOIA ELEMENTARY SCHOOL	29 \$8,519.91	1 \$524.37	30 \$3,969.00	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00
109367	HILLCREST ELEMENTARY SCHOOL	23 \$6,757.17	1 \$524.37	24 \$3,175.20	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	1 \$1,615.00
109361	CHABOT ELEMENTARY SCHOOL	25 \$7,344.75	1 \$524.37	26 \$3,439.80	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00
125161	CASTLEMONT HIGH SCHOOL	18 \$5,288.22	1 \$524.37	19 \$2,513.70	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	1 \$1,615.00
16047866	COMMUNITY UNITED ELEMENTARY	15 \$4,406.85	1 \$524.37	16 \$2,116.80	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	1 \$1,615.00
109245	BRET HARTE MIDDLE SCHOOL	16 \$4,700.64	1 \$524.37	17 \$2,249.10	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	1 \$1,615.00
16052653	INTERNATIONAL CDC	4 \$1,175.16	0 \$0.00	4 \$529.20	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
16052641	EMERSON CDC	3 \$881.37	0 \$0.00	3 \$396.90	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00
109230	FREMONT HIGH SCHOOL	73 \$21,446.67	1 \$524.37	74 \$9,790.20	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	0 \$0.00
109331	THORNHILL ELEMENTARY SCHOOL	27 \$7,932.33	1 \$524.37	28 \$3,704.40	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00
109315	PERALTA ELEMENTARY SCHOOL	29 \$8,519.91	1 \$524.37	30 \$3,969.00	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00
109328	OAKLAND HIGH SCHOOL	105 \$30,847.95	1 \$524.37	106 \$14,023.80	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	1 \$1,615.00
109281	ROOSEVELT MIDDLE SCHOOL	51 \$14,983.29	1 \$524.37	52 \$6,879.60	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00
16052632	ARROYO VIEJO CDC	4 \$1,175.16	0 \$0.00	4 \$529.20	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	1 \$1,615.00
16052630	ACORN WOODLAND CDC	4 \$1,175.16	0 \$0.00	4 \$529.20	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
16059135	BRIDGES (MELROSE) CDC	2 \$587.58	0 \$0.00	2 \$264.60	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
16052634	BROOKFIELD CDC	2 \$587.58	0 \$0.00	2 \$264.60	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
16070531	BURBANK CDC	2 \$587.58	0 \$0.00	2 \$264.60	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00
16052640	COX ECE CENTER	4 \$1,175.16	0 \$0.00	4 \$529.20	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
16052644	FRUITVALE STATE CDC	2 \$587.58	0 \$0.00	2 \$264.60	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
16070538	GARFIELD CDC	4 \$1,175.16	0 \$0.00	4 \$529.20	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00
16052651	HINTIL KUJ CA CDC	9 \$2,644.11	0 \$0.00	9 \$1,190.70	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	0 \$0.00
16052662	LOCKWOOD PRE-K CDC	2 \$587.58	0 \$0.00	2 \$264.60	0 \$0.00	0 \$0.00	0 \$0.00	0 \$0.00	1 \$1,615.00
16052663	MARTIN LUTHER. KING, JR. STATE CDC	4 \$1,175.16	0 \$0.00	4 \$529.20	1 \$7,040.00	1 \$2,992.00	2 \$1,133.00	2 \$44.34	1 \$1,615.00

Switches 2960X WS-C2960X-48FPD-L switches + 2960X-STACK + Cable manager		Switches C3560CX-12PD-S (with CMPCT-MGNT-TRAY= and PWR- CLP=)		Cat6a Patch Cables		Professional Services/Installation		Total Shipping	Total Tax (Meraki 7 year quote)	7 year Meraki Licensing, 5 Year Cisco Smartnet Totals	Remaining Budget - Prediscount	Remaining budget - Discount applied	District Cost
	\$4,361.55		\$1,185.75		\$7.09			\$2.00					
2	\$8,723.10	0	\$0.00	96	\$680.64	1	\$24,948.76		\$7,357.94	\$114,844.05	\$125,085.16	\$100,068.13	\$14,775.93
5	\$21,807.75	3	\$3,557.25	276	\$1,956.84	1	\$18,925.05		\$6,248.17	\$95,713.01	\$102,699.61	\$82,159.69	\$13,553.32
3	\$13,084.65	1	\$1,185.75	156	\$1,106.04	1	\$14,009.66		\$4,599.70	\$71,327.85	\$73,767.88	\$59,014.30	\$12,313.55
4	\$17,446.20	1	\$1,185.75	204	\$1,446.36	1	\$10,940.01		\$4,009.88	\$61,291.91	\$62,492.78	\$49,994.22	\$11,297.68
2	\$8,723.10	3	\$3,557.25	132	\$935.88	1	\$11,390.95		\$3,532.79	\$56,108.04	\$57,440.42	\$45,952.34	\$10,155.70
3	\$13,084.65	0	\$0.00	144	\$1,020.96	1	\$10,190.24		\$3,654.47	\$56,344.48	\$57,076.70	\$45,661.36	\$10,683.12
0	\$0.00	0	\$0.00	0	\$0.00	1	\$11,995.19		\$3,453.27	\$55,773.14	\$56,073.73	\$44,858.98	\$10,914.16
0	\$0.00	2	\$2,371.50	24	\$170.16	1	\$11,785.79		\$3,254.83	\$53,219.97	\$55,931.04	\$44,744.83	\$8,475.14
2	\$8,723.10	1	\$1,185.75	108	\$765.72	1	\$10,119.55		\$3,337.10	\$52,525.38	\$52,389.74	\$41,911.79	\$10,613.59
0	\$0.00	2	\$2,371.50	24	\$170.16	1	\$11,035.38		\$3,026.62	\$49,774.17	\$52,313.23	\$41,850.58	\$7,923.58
1	\$4,361.55	1	\$1,185.75	60	\$425.40	1	\$9,783.36		\$3,020.41	\$48,448.90	\$50,931.62	\$40,745.30	\$7,703.61
0	\$0.00	1	\$1,185.75	12	\$85.08	1	\$10,029.48		\$2,830.24	\$46,448.88	\$48,449.04	\$38,759.23	\$7,689.65
3	\$13,084.65	0	\$0.00	144	\$1,020.96	1	\$8,117.12		\$3,102.68	\$47,754.31	\$47,806.98	\$38,245.58	\$9,508.73
2	\$8,723.10	1	\$1,185.75	108	\$765.72	1	\$9,082.99		\$3,061.20	\$48,230.29	\$47,536.53	\$38,029.22	\$10,201.07
2	\$8,723.10	1	\$1,185.75	108	\$765.72	1	\$8,490.67		\$2,903.55	\$45,775.96	\$46,286.71	\$37,029.37	\$8,746.59
1	\$4,361.55	1	\$1,185.75	60	\$425.40	1	\$9,191.04		\$2,862.76	\$45,994.57	\$46,028.55	\$36,822.84	\$9,171.73
2	\$8,723.10	2	\$2,371.50	120	\$850.80	1	\$8,746.16		\$2,871.72	\$45,655.45	\$44,500.37	\$35,600.30	\$10,055.15
2	\$8,723.10	0	\$0.00	96	\$680.64	1	\$7,336.69		\$2,667.76	\$41,837.09	\$40,755.30	\$32,604.24	\$9,232.85
2	\$8,723.10	0	\$0.00	96	\$680.64	1	\$7,474.76		\$2,676.03	\$42,072.79	\$39,495.95	\$31,596.76	\$10,476.03
0	\$0.00	0	\$0.00	0	\$0.00	1	\$8,145.11		\$2,428.53	\$39,819.98	\$38,738.30	\$30,990.64	\$8,829.34
0	\$0.00	0	\$0.00	0	\$0.00	1	\$9,773.99		\$2,862.07	\$46,569.39	\$37,808.13	\$30,246.50	\$16,322.89
3	\$13,084.65	1	\$1,185.75	156	\$1,106.04	1	\$6,457.58		\$2,589.62	\$40,035.10	\$37,187.45	\$29,749.96	\$10,285.14
2	\$8,723.10	0	\$0.00	96	\$680.64	1	\$6,744.37		\$2,510.11	\$39,382.76	\$36,456.60	\$29,165.28	\$10,217.48
0	\$0.00	0	\$0.00	0	\$0.00	1	\$9,181.67		\$2,704.42	\$44,115.06	\$33,788.68	\$27,030.94	\$17,084.12
1	\$4,361.55	2	\$2,371.50	72	\$510.48	1	\$6,198.07		\$1,755.51	\$26,932.12	\$32,794.83	\$26,235.86	\$696.26
0	\$0.00	0	\$0.00	0	\$0.00	1	\$7,108.55		\$2,152.63	\$35,524.89	\$32,123.39	\$25,698.71	\$9,826.18
0	\$0.00	5	\$5,928.75	60	\$425.40	1	\$7,547.57		\$1,912.71	\$33,130.25	\$32,106.97	\$25,685.58	\$7,444.68
0	\$0.00	0	\$0.00	0	\$0.00	1	\$5,775.12		\$1,558.45	\$24,181.66	\$31,667.25	\$25,333.80	\$4,836.33
0	\$0.00	0	\$0.00	0	\$0.00	1	\$6,960.47		\$2,113.22	\$34,911.31	\$30,783.71	\$24,626.97	\$10,284.34
0	\$0.00	0	\$0.00	0	\$0.00	1	\$7,256.63		\$2,192.05	\$36,138.48	\$30,169.29	\$24,135.43	\$12,003.04
0	\$0.00	0	\$0.00	0	\$0.00	1	\$6,812.39		\$2,073.81	\$34,297.73	\$29,570.86	\$23,656.69	\$10,641.04
0	\$0.00	0	\$0.00	0	\$0.00	1	\$6,664.31		\$2,034.39	\$33,684.14	\$27,133.55	\$21,706.84	\$11,977.30
0	\$0.00	0	\$0.00	0	\$0.00	1	\$5,192.81		\$1,431.94	\$22,105.21	\$25,719.62	\$20,575.70	\$1,529.52
0	\$0.00	0	\$0.00	0	\$0.00	1	\$4,600.49		\$1,274.29	\$19,650.88	\$25,306.80	\$20,245.44	\$3,930.18
0	\$0.00	0	\$0.00	0	\$0.00	1	\$4,748.57		\$1,313.70	\$20,264.46	\$25,139.90	\$20,111.92	\$152.54
0	\$0.00	0	\$0.00	0	\$0.00	1	\$5,182.80		\$1,400.80	\$21,727.33	\$24,667.11	\$19,733.69	\$1,993.64
0	\$0.00	0	\$0.00	0	\$0.00	1	\$4,738.56		\$1,282.56	\$19,886.58	\$22,966.10	\$18,372.88	\$1,513.70
0	\$0.00	0	\$0.00	0	\$0.00	1	\$5,044.73		\$1,392.53	\$21,491.63	\$22,731.96	\$18,185.57	\$3,306.06
0	\$0.00	0	\$0.00	0	\$0.00	1	\$4,304.33		\$1,195.46	\$18,423.71	\$21,620.70	\$17,296.56	\$1,127.15
0	\$0.00	0	\$0.00	0	\$0.00	1	\$4,442.40		\$1,203.73	\$18,659.41	\$21,079.28	\$16,863.42	\$1,795.98
0	\$0.00	0	\$0.00	0	\$0.00	1	\$4,008.17		\$1,116.64	\$17,196.55	\$19,373.64	\$15,498.91	\$1,697.63
0	\$0.00	0	\$0.00	0	\$0.00	1	\$3,850.08		\$1,046.08	\$16,205.08	\$18,542.54	\$14,834.03	\$1,371.04
0	\$0.00	0	\$0.00	0	\$0.00	1	\$3,267.77		\$919.57	\$14,128.63	\$17,563.66	\$14,050.93	\$77.70
0	\$0.00	0	\$0.00	0	\$0.00	1	\$2,823.53		\$801.33	\$12,287.88	\$16,593.01	\$13,274.41	\$2,457.58
0	\$0.00	0	\$0.00	0	\$0.00	1	\$2,971.61		\$840.74	\$12,901.46	\$15,598.33	\$12,478.66	\$422.80
0	\$0.00	0	\$0.00	0	\$0.00	1	\$3,110.39		\$1,067.14	\$18,706.23	\$14,685.80	\$11,748.64	\$6,957.59
0	\$0.00	1	\$1,185.75	12	\$85.08	1	\$1,153.98		\$235.79	\$3,938.87	\$13,433.18	\$10,746.54	\$787.77
0	\$0.00	0	\$0.00	0	\$0.00	1	\$13,021.74		\$3,698.02	\$59,690.34	\$13,279.72	\$10,623.78	\$49,066.56
0	\$0.00	0	\$0.00	0	\$0.00	1	\$4,146.24		\$1,124.90	\$17,432.24	\$11,953.12	\$9,562.50	\$7,869.75
0	\$0.00	0	\$0.00	0	\$0.00	1	\$4,442.40		\$1,203.73	\$18,659.41	\$11,606.46	\$9,285.17	\$9,374.24
0	\$0.00	0	\$0.00	0	\$0.00	1	\$16,150.73		\$4,348.53	\$67,510.38	\$11,569.26	\$9,255.41	\$58,254.97
0	\$0.00	0	\$0.00	0	\$0.00	1	\$7,700.16		\$2,070.82	\$32,158.24	\$11,288.52	\$9,030.82	\$23,127.43
0	\$0.00	0	\$0.00	0	\$0.00	1	\$1,046.57		\$307.04	\$4,672.97	\$10,862.45	\$8,689.96	\$934.59
0	\$0.00	0	\$0.00	0	\$0.00	1	\$3,110.39		\$1,067.14	\$18,706.23	\$9,998.84	\$7,999.07	\$10,707.16
0	\$0.00	0	\$0.00	0	\$0.00	1	\$2,814.23		\$988.32	\$17,479.07	\$9,839.84	\$7,871.87	\$9,607.20
0	\$0.00	0	\$0.00	0	\$0.00	1	\$2,814.23		\$988.32	\$17,479.07	\$9,582.23	\$7,665.78	\$9,813.28
0	\$0.00	0	\$0.00	0	\$0.00	1	\$296.16		\$78.83	\$1,227.17	\$9,582.23	\$7,665.78	\$245.43
0	\$0.00	0	\$0.00	0	\$0.00	1	\$3,110.39		\$1,067.14	\$18,706.23	\$9,582.23	\$7,665.78	\$11,040.45
0	\$0.00	0	\$0.00	0	\$0.00	1	\$2,814.23		\$988.32	\$17,479.07	\$9,582.23	\$7,665.78	\$9,813.28
0	\$0.00	0	\$0.00	0	\$0.00	1	\$3,110.39		\$1,067.14	\$18,706.23	\$9,582.23	\$7,665.78	\$11,040.45
0	\$0.00	0	\$0.00	0	\$0.00	1	\$3,396.54		\$1,114.82	\$19,555.51	\$9,582.23	\$7,665.78	\$11,889.73
0	\$0.00	0	\$0.00	0	\$0.00	1	\$750.41		\$228.21	\$3,445.80	\$9,582.23	\$7,665.78	\$689.16
0	\$0.00	0	\$0.00	0	\$0.00	1	\$3,110.39		\$1,067.14	\$18,706.23	\$9,582.23	\$7,665.78	\$11,040.45

17016620	Oakland SOL (School of Language) Dual Language Mid	14	\$4,113.06	0	\$0.00	14	\$1,852.20	1	\$7,040.00	1	\$2,992.00	2	\$1,133.00	2	\$44.34	1	\$1,615.00
16052668	PLACE at PRESCOTT CDC	2	\$587.58	0	\$0.00	2	\$264.60	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	1	\$1,615.00
16042339	COMMUNITY DAY MIDDLE SCHOOL	14	\$4,113.06	0	\$0.00	14	\$1,852.20	1	\$7,040.00	1	\$2,992.00	2	\$1,133.00	2	\$44.34	1	\$1,615.00
109275	CLEVELAND ELEMENTARY SCHOOL	20	\$5,875.80	0	\$0.00	20	\$2,646.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	1	\$1,615.00
109280	FRANKLIN ELEMENTARY SCHOOL	47	\$13,808.13	0	\$0.00	47	\$6,218.10	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	1	\$1,615.00
16052657	LOCKWOOD CDC	5	\$1,468.95	0	\$0.00	5	\$661.50	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	1	\$1,615.00
109349	PIEDMONT AVE ELEMENTARY SCHOOL	29	\$8,519.91	0	\$0.00	29	\$3,836.70	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	1	\$1,615.00
16036457	SANKOFA ACADEMY	25	\$7,344.75	0	\$0.00	25	\$3,307.50	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109297	MCCLYMONDS HIGH SCHOOL	72	\$21,152.88	0	\$0.00	72	\$9,525.60	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	1	\$1,615.00
109360	CLAREMONT MIDDLE SCHOOL	41	\$12,045.39	0	\$0.00	41	\$5,424.30	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	1	\$1,615.00
109261	BURCKHALTER ELEMENTARY SCHOOL	25	\$7,344.75	0	\$0.00	25	\$3,307.50	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	1	\$1,615.00
16036455	REACH ACADEMY	22	\$6,463.38	0	\$0.00	22	\$2,910.60	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	1	\$1,615.00
109238	GLENVIEW ELEMENTARY SCHOOL	38	\$11,164.02	0	\$0.00	38	\$5,027.40	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109278	LA ESCUELITA ELEMENTARY SCHOOL	24	\$7,050.96	0	\$0.00	24	\$3,175.20	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16052654	JEFFERSON CDC	4	\$1,175.16	0	\$0.00	4	\$529.20	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16052652	HOWARD CDC	2	\$587.58	0	\$0.00	2	\$264.60	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109236	BRIDGES ACADEMY	31	\$9,107.49	0	\$0.00	31	\$4,101.30	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16047872	OAKLAND INTERNATIONAL HIGH SCHOOL	31	\$9,107.49	0	\$0.00	31	\$4,101.30	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16052671	STONEHURST CDC	5	\$1,468.95	0	\$0.00	5	\$661.50	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109296	MLK-LAFAYETTE ELEMENTARY SCHOOL	24	\$7,050.96	0	\$0.00	24	\$3,175.20	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109335	MONTERA MIDDLE SCHOOL	57	\$16,746.03	0	\$0.00	57	\$7,541.10	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109369	KAISER ELEMENTARY SCHOOL	21	\$6,169.59	0	\$0.00	21	\$2,778.30	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16042340	ELMHURST COMMUNITY PREP	52	\$15,277.08	0	\$0.00	52	\$6,879.60	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
226048	WOODLAND ELEMENTARY SCHOOL	38	\$11,164.02	0	\$0.00	38	\$5,027.40	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16036454	METWEST SCHOOL	19	\$5,582.01	0	\$0.00	19	\$2,513.70	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16052679	YUK YAU CDC	5	\$1,468.95	0	\$0.00	5	\$661.50	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109257	FRICK MIDDLE SCHOOL	36	\$10,576.44	0	\$0.00	36	\$4,762.80	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109346	OAKLAND TECH HIGH SCHOOL	139	\$40,836.81	0	\$0.00	139	\$18,389.70	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16052650	HIGHLAND CDC	3	\$881.37	0	\$0.00	3	\$396.90	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16036448	COMMUNITY DAY HIGH SCHOOL	16	\$4,700.64	0	\$0.00	16	\$2,116.80	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16052648	HARRIET R. TUBMAN CDC	6	\$1,762.74	0	\$0.00	6	\$793.80	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109382	CARL MUNCK ELEMENTARY SCHOOL	24	\$7,050.96	0	\$0.00	24	\$3,175.20	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16052689	BROOKFIELD ANNEX ADMIN	2	\$587.58	0	\$0.00	2	\$264.60	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16036606	OAKLAND UNIFIED SCHOOL DISTRICT BUILDINGS & GR	26	\$7,638.54	0	\$0.00	26	\$3,439.80	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16036605	OAKLAND UNIFIED SCHOOL DISTRICT PURCHASING	3	\$881.37	0	\$0.00	3	\$396.90	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
17007839	OUSD DISTRICT OFFICE	79	\$23,209.41	0	\$0.00	79	\$10,451.70	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16081895	YOUNG ADULT PROGRAM	24	\$7,050.96	0	\$0.00	24	\$3,175.20	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16047869	GLOBAL FAMILY SCHOOL	29	\$8,519.91	0	\$0.00	29	\$3,836.70	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16047870	GREEN LEAF ELEMENTARY	49	\$14,395.71	0	\$0.00	49	\$6,482.70	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109288	RALPH J BUNCHE HIGH	27	\$7,932.33	0	\$0.00	27	\$3,572.10	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109389	EAST OAKLAND PRIDE	36	\$10,576.44	0	\$0.00	36	\$4,762.80	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109274	GRASS VALLEY ELEMENTARY SCHOOL	29	\$8,519.91	0	\$0.00	29	\$3,836.70	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16052633	BELLA VISTA CDC	8	\$2,350.32	0	\$0.00	8	\$1,058.40	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16052656	LAUREL CDC	7	\$2,056.53	0	\$0.00	7	\$926.10	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16052664	MANZANITA CDC	5	\$1,468.95	0	\$0.00	5	\$661.50	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109311	HOOVER ELEMENTARY SCHOOL	29	\$8,519.91	0	\$0.00	29	\$3,836.70	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16052637	CENTRO INFANTIL DE LA RAZA CDC	7	\$2,056.53	0	\$0.00	7	\$926.10	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109355	WESTLAKE MIDDLE SCHOOL	49	\$14,395.71	0	\$0.00	49	\$6,482.70	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109244	FRUITVALE ELEMENTARY SCHOOL	34	\$9,988.86	0	\$0.00	34	\$4,498.20	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109322	STREET ACADEMY (ALTERNATIVE) HIGH SCHOOL	12	\$3,525.48	0	\$0.00	12	\$1,587.60	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109268	HOWARD ELEMENTARY SCHOOL	28	\$8,226.12	0	\$0.00	28	\$3,704.40	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109251	ESPERANZA ELEMENTARY	49	\$14,395.71	0	\$0.00	49	\$6,482.70	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109388	NEW HIGHLAND ACADEMY	48	\$14,101.92	0	\$0.00	48	\$6,350.40	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
16059084	ALLENDALE CDC	1	\$293.79	0	\$0.00	1	\$132.30	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
	RUDDSDALE NEWCOMER	10	\$2,937.90	0	\$0.00	10	\$1,323.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
17016657	LAKEVIEW ENROLLMENT CENTER	9	\$2,644.11	0	\$0.00	9	\$1,190.70	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
		3,347	983,315	50	26,219	3,397	449,423	42	295,680	42	125,664	84	47,586	84	1,862	58	93,670
	INELIGIBLE COSTS																
	PROJECTS TOTALS		\$983,315.13		\$26,218.50		\$449,423.10		\$295,680.00		\$125,664.00		\$47,586.00		\$1,862.28		\$93,670.00
	0																

0	\$0.00	0	\$0.00	0	\$0.00	1	\$4,591.19		\$1,461.28	\$24,842.07	\$9,582.23	\$7,665.78	\$17,176.28
0	\$0.00		\$0.00	0	\$0.00	1	\$750.41		\$228.21	\$3,445.80	\$9,582.23	\$7,665.78	\$689.16
0	\$0.00	0	\$0.00	0	\$0.00	1	\$4,591.19		\$1,461.28	\$24,842.07	\$9,582.23	\$7,665.78	\$17,176.28
0	\$0.00	0	\$0.00	0	\$0.00	1	\$3,415.85		\$937.65	\$14,490.30	\$9,568.69	\$7,654.95	\$6,835.35
0	\$0.00	0	\$0.00	0	\$0.00	1	\$7,414.01		\$2,001.81	\$31,057.05	\$9,502.70	\$7,602.16	\$23,454.89
0	\$0.00	0	\$0.00	0	\$0.00	1	\$1,194.65		\$346.45	\$5,286.55	\$9,475.56	\$7,580.45	\$1,057.31
0	\$0.00	0	\$0.00	0	\$0.00	1	\$4,748.57		\$1,292.37	\$20,012.55	\$8,954.53	\$7,163.62	\$12,848.93
0	\$0.00	0	\$0.00	0	\$0.00	1	\$3,702.00		\$985.33	\$15,339.58	\$7,114.58	\$5,691.66	\$9,647.92
0	\$0.00	0	\$0.00	0	\$0.00	1	\$11,116.01		\$2,987.15	\$46,396.64	\$6,087.66	\$4,870.13	\$41,526.51
0	\$0.00	0	\$0.00	0	\$0.00	1	\$6,525.53		\$1,765.33	\$27,375.55	\$5,714.59	\$4,571.67	\$22,803.88
0	\$0.00	0	\$0.00	0	\$0.00	1	\$4,156.25		\$1,134.72	\$17,558.22	\$5,606.54	\$4,485.23	\$13,072.99
0	\$0.00	0	\$0.00	0	\$0.00	1	\$3,712.01		\$1,016.48	\$15,717.47	\$5,335.13	\$4,268.10	\$11,449.37
0	\$0.00	0	\$0.00	0	\$0.00	1	\$5,627.04		\$1,497.71	\$23,316.17	\$4,456.44	\$3,565.15	\$19,751.01
0	\$0.00	0	\$0.00	0	\$0.00	1	\$3,553.92		\$945.92	\$14,726.00	\$3,769.06	\$3,015.25	\$11,710.75
0	\$0.00	0	\$0.00	0	\$0.00	1	\$592.32		\$157.65	\$2,454.33	\$3,744.35	\$2,995.48	\$490.87
0	\$0.00	0	\$0.00	0	\$0.00	1	\$296.16		\$78.83	\$1,227.17	\$3,192.92	\$2,554.34	\$245.43
0	\$0.00	0	\$0.00	0	\$0.00	1	\$4,590.48		\$1,221.81	\$19,021.08	\$2,387.86	\$1,910.29	\$17,110.80
0	\$0.00	0	\$0.00	0	\$0.00	1	\$4,590.48		\$1,221.81	\$19,021.08	\$2,141.82	\$1,713.46	\$17,307.63
0	\$0.00	0	\$0.00	0	\$0.00	1	\$740.40		\$197.07	\$3,067.92	\$2,088.11	\$1,670.49	\$1,397.43
0	\$0.00	0	\$0.00	0	\$0.00	1	\$3,553.92		\$945.92	\$14,726.00	\$1,629.85	\$1,303.88	\$13,422.12
0	\$0.00	0	\$0.00	0	\$0.00	1	\$8,440.56		\$2,246.56	\$34,974.25	\$1,530.09	\$1,224.07	\$33,750.18
0	\$0.00	0	\$0.00	0	\$0.00	1	\$3,109.68		\$827.68	\$12,885.25	\$1,524.26	\$1,219.41	\$11,665.84
0	\$0.00	0	\$0.00	0	\$0.00	1	\$7,700.16		\$2,049.49	\$31,906.33	\$1,524.25	\$1,219.40	\$30,686.93
0	\$0.00	0	\$0.00	0	\$0.00	1	\$5,627.04		\$1,497.71	\$23,316.17	\$1,144.05	\$915.24	\$22,400.93
0	\$0.00	0	\$0.00	0	\$0.00	1	\$2,813.52		\$748.85	\$11,658.08	\$1,135.68	\$908.54	\$10,749.54
0	\$0.00	0	\$0.00	0	\$0.00	1	\$740.40		\$197.07	\$3,067.92	\$941.08	\$752.86	\$2,315.05
0	\$0.00	0	\$0.00	0	\$0.00	1	\$5,330.88		\$1,418.88	\$22,089.00	\$664.61	\$531.69	\$21,557.31
0	\$0.00	0	\$0.00	0	\$0.00	1	\$20,583.12		\$5,478.45	\$85,288.08	\$627.07	\$501.66	\$84,786.43
0	\$0.00	0	\$0.00	0	\$0.00	1	\$444.24		\$118.24	\$1,840.75	\$611.11	\$488.89	\$1,351.86
0	\$0.00	0	\$0.00	0	\$0.00	1	\$2,369.28		\$630.61	\$9,817.33	\$207.50	\$166.00	\$9,651.33
0	\$0.00	0	\$0.00	0	\$0.00	1	\$888.48		\$236.48	\$3,681.50	\$195.91	\$156.73	\$3,524.77
0	\$0.00	0	\$0.00	0	\$0.00	1	\$3,553.92		\$945.92	\$14,726.00	\$169.43	\$135.54	\$14,590.46
0	\$0.00	0	\$0.00	0	\$0.00	1	\$296.16		\$78.83	\$1,227.17	\$169.23	\$135.38	\$1,091.78
0	\$0.00	0	\$0.00	0	\$0.00	1	\$3,850.08		\$1,024.75	\$15,953.17	\$83.33	\$66.66	\$15,886.50
0	\$0.00	0	\$0.00	0	\$0.00	1	\$444.24		\$118.24	\$1,840.75	\$0.00	\$0.00	\$1,840.75
0	\$0.00	0	\$0.00	0	\$0.00	1	\$11,698.32		\$3,113.65	\$48,473.08	\$0.00	\$0.00	\$48,473.08
0	\$0.00	0	\$0.00	0	\$0.00	1	\$3,553.92		\$945.92	\$14,726.00	\$0.00	\$0.00	\$14,726.00
0	\$0.00	0	\$0.00	0	\$0.00	1	\$4,294.32		\$1,142.99	\$17,793.92	\$0.00	\$0.00	\$17,793.92
0	\$0.00	0	\$0.00	0	\$0.00	1	\$7,255.92		\$1,931.25	\$30,065.58	\$0.00	\$0.00	\$30,065.58
0	\$0.00	0	\$0.00	0	\$0.00	1	\$3,998.16		\$1,064.16	\$16,566.75	\$160.22	\$128.18	\$16,566.75
0	\$0.00	0	\$0.00	0	\$0.00	1	\$5,330.88		\$1,418.88	\$22,089.00	-\$729.11	-\$583.29	\$22,089.00
0	\$0.00	0	\$0.00	0	\$0.00	1	\$4,294.32		\$1,142.99	\$17,793.92	-\$819.56	-\$655.65	\$17,793.92
0	\$0.00	0	\$0.00	0	\$0.00	1	\$1,184.64		\$315.31	\$4,908.67	-\$854.78	-\$683.82	\$4,908.67
0	\$0.00	0	\$0.00	0	\$0.00	1	\$1,036.56		\$275.89	\$4,295.08	-\$1,380.72	-\$1,104.58	\$4,295.08
0	\$0.00	0	\$0.00	0	\$0.00	1	\$740.40		\$197.07	\$3,067.92	-\$1,469.93	-\$1,175.94	\$3,067.92
0	\$0.00	0	\$0.00	0	\$0.00	1	\$4,294.32		\$1,142.99	\$17,793.92	-\$1,494.79	-\$1,195.83	\$17,793.92
0	\$0.00	0	\$0.00	0	\$0.00	1	\$1,036.56		\$275.89	\$4,295.08	-\$1,604.83	-\$1,283.86	\$4,295.08
0	\$0.00	0	\$0.00	0	\$0.00	1	\$7,255.92		\$1,931.25	\$30,065.58	-\$1,755.39	-\$1,404.31	\$30,065.58
0	\$0.00	0	\$0.00	0	\$0.00	1	\$5,034.72		\$1,340.05	\$20,861.83	-\$1,867.08	-\$1,493.66	\$20,861.83
0	\$0.00	0	\$0.00	0	\$0.00	1	\$1,776.96		\$472.96	\$7,363.00	-\$2,560.79	-\$2,048.63	\$7,363.00
0	\$0.00	0	\$0.00	0	\$0.00	1	\$4,146.24		\$1,103.57	\$17,180.33	\$3,827.29	\$3,061.83	\$17,180.33
0	\$0.00	0	\$0.00	0	\$0.00	1	\$7,255.92		\$1,931.25	\$30,065.58	-\$5,981.32	\$4,785.06	\$30,065.58
0	\$0.00	0	\$0.00	0	\$0.00	1	\$7,107.84		\$1,891.84	\$29,452.00	-\$7,298.35	-\$5,838.68	\$29,452.00
0	\$0.00	0	\$0.00	0	\$0.00	1	\$148.08		\$39.41	\$613.58	-\$7,642.93	-\$6,114.34	\$613.58
0	\$0.00	0	\$0.00	0	\$0.00	1	\$1,480.80		\$394.13	\$6,135.83	-\$14,115.95	-\$11,292.76	\$6,135.83
0	\$0.00	0	\$0.00	0	\$0.00	1	\$1,332.72		\$354.72	\$5,522.25	-\$16,034.21	-\$12,827.37	\$5,522.25
								Shipping plus tax on shipping.	\$2.19				
42	183,185	29	34,387	2,364	16,761	119	669,406	2	\$197,220.10	\$3,124,377.68			1,461,728
													\$1,662,649.86
	\$183,185.10		\$34,386.75		\$16,760.76		\$669,405.77	\$2.00	\$197,220.10	\$3,124,377.68			