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Introduction Date	3 28 18
Enactment Number	18-0521
Enactment Date	3/28/18 8-2



OAKLAND UNIFIED SCHOOL DISTRICT Community Schools, Thriving Sciences

Memo

То	Board of Education
From	Kyla Johnson-Trammell, Superintendent Curtiss Sarikey, Chief of Staff Susan Beltz, Chief Technology Officer
Board Meeting Date	
Subject	Approval by the Board of Education of the Fiscal Year 2018-19 E-Rate Application and MOU for ISP Services with Alameda County Office of Education
Action Requested	Approval by the Board of Education of Fiscal Year 2018-19 E-Rate Application and Memorandum of Understanding between Alameda County Office of Education and Oakland Unified School District for ISP Services for the term of 7/1/2018-6/30/2019 for the cost of \$100,950.
Background	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 80% level for data communications and Internet access. As of 2018, the Erate program has removed all support for telecommunications (phone) services.
	Districts are provided a fixed amount of Category 2 funding based upon enrollment. At OUSD's funding level, schools are eligible for \$120.00 per student within a five year period. In the 2016-17 school year, the district requested proposals for upgrading the
www.ousd.org	

networks at 78 schools. The 2017-18 funding request and contract was awarded by the Board of Education on April 12, 2017 Enactment #17-0433 to Digital Design Communications for these upgrades pending funding approval. In January 2018, the Category 2 funding for this project was approved for 68 of these sites and will proceed to be upgraded in Spring/Summer 2018.

The District's 2018-19 Erate 470 application requested proposals for an Internet access bundle for ISP services as our current contract with the Alameda Office of Education (ACOE) expires on June 30, 2018. ACOE is a node site for the K12HSN/Cenic networks with is a state program funded by the California Department of Education to provide the K-12 community with network connectivity. Oakland Unified School District is a member of the K12HSN Consortium and is able to purchase the most cost effective ISP services through this avenue.

Comcast and AT&T provide wide area network and digital transport lines throughout the district and continue to be under contract approved by the Board of Education, Resolution No. 1315-1053 in 2014. These contracts expire on June 30, 2019.

Internet Service Provider (ISP) services are necessary to meet both the educational and business goals of the district. After reviewing the proposals for the 2018-19 Erate cycle, we have chosen the Alameda County Office of Education (ACOE) to provide these services from July 1, 2018 to June 30, 2019 with two optional annual extensions. The annual cost of services is \$100,950 (a \$4,050 reduction over our 2017-18 cost) with 80% funded by Erate for a total district expenditure of \$20,190 in 2018-19.

The District's 471 application includes the following funding requests.

Service Provider	Estimated Annual Pre-discount Amount	% Discount	Estimated Funding Commitment Request	Estimated Cost to District
Comcast Phone, LLC	\$1,927,617.48	80%	\$1,542,093.98	\$ 385,523.50
AT&T Corp Alameda County Office	\$ 221,805.12	80%	\$ 177,444.10	\$ 44,361.02
of Education	\$ 100,950.00	80%	\$ 80,760.00	\$ 20,190.00
	\$2,250,372.60		\$1,800,298.08	\$ 450,074.52

Our current annual pre-discounted services are estimated to be \$2,250,372.60 with a total estimated cost to the district of \$450,074.52 for 2018-19.

Recommendation

Discussion

Approval of the MOU stated herein for bundled ISP services with the Alameda County Office of Education, acceptance of this report to the Board of Education of Erate Year 21 2018-19 471 application to the Federal Schools and Libraries Division of the Universal Service Administrative Company seeking \$1,800,298.08 in E-Rate Year 21 funding, and appropriation of up to \$450,074.52 in District matching funds, as specified herein, by the Board of Education in the Fiscal Year 2018-19 District Budget for telecommunication services.

Fiscal Impact

Funding Resource: District Telecommunications from the 18-19 Budget

www.ousd.org

Attachments

- Memorandum of Understanding between ACOE and OUSD
- Contract Justification Form
- Erate 471 Application

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

RESOLUTION NO. 1718-0173

APPROVING E-RATE APPLICATION, CONDITIONAL AWARD OF BIDS/RFQ AND AGREEMENTS FOR SERVICES (Eligible for E-Rate Discounts of 80%)

WHEREAS, 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; 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 identify vendors selected by competitive bids and/or Requests for Proposals (RFP) who 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 March 28, 2018, recommends the approval of said 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 authorizes the Superintendent of Schools or designee to file the District's E-Rate Application – FCC Form 471 with the Schools and Libraries Division (SLD) of the Universal Services Administrative Company (USAC) seeking approximately \$1,800,298 in E-Rate Funds for Fiscal Year 2018-2019; and

BE IT FURTHER RESOLVED that the Board hereby authorizes and appropriates District matching funds and necessary services of up to \$450,074.52, to be incorporated in the Fiscal Year 2018- 2019 Budget and distributed to and taken from the following account, as may be required: \$450,074.52 to be taken from the District Telecommunications budget; and

BE IT FURTHER RESOLVED that the Board hereby conditionally approves the Memorandum of Understanding between the District and the Alameda County Office of Education Network for bundled internet access for an amount not-to-exceed \$105,950.00 in fiscal year 2018-19.

Passed by the following vote:

PREFERENTIAL AYE:	None
PREFERENTIAL NOE:	None
PREFERENTIAL ABSTENTION:	Student Director Gema Quetzal
PREFERENTIAL RECUSE:	None
AYES:	Roseann Torres, Jody London, Shanthi Gonzales, Nina Senn, James Harris, Vice President Jumoke Hinton Hodge, President Aimee Eng
NOES:	None
ABSTAINED:	None
RECUSED:	None
ABSENT:	Student Director Enasia Mc-Elvaine

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 March 28, 2018.

Legislative File	
File ID Number:	18-0347
Introduction Date:	3/28/2018
Enactment	40.0504
Number:	18-0521
Enactment Date:	3/28/2018
By:	PA

OAKLAND UNIFIED SCHOOL DISTRICT

Aimee Eng

President, Board of Education

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Kyla Johnson-Trammell Superintendent and Secretary, Board of Education



Memorandum of Understanding with Oakland USD for Managed Access Service

7/1/2018 to 6/30/2019

This Memorandum of Understanding (hereinafter, "agreement") is between Oakland Unified School District (hereinafter, "Client") and Alameda County Office of Education Network (hereinafter, "ACOENet") for connection service to the statewide K-20 network ("K12 High-speed Network") and related maintenance and support. Client wishes to contract with ACOENet for connection service to the K12 High-speed Network ("K12 HSN") and ACOENet is willing to supply the connection to Client. ACOENet and Client agree as follows:

1. SERVICES

Services provided by ACOENet are described in Appendix A. Any changes to specified circuit type/speed detailed in Appendix A must be made before the signed contract date.

2. PAYMENT

In consideration of the services set forth above to be performed by ACOENet, Client shall pay ACOENet the amount according to the options selected in Schedule A. Client agrees to be billed and pay annually for Internet access and miscellaneous access-related service fees according to the rates established by this agreement. Client agrees to pay invoices 30 days from the date of receipt. Late payment will be grounds for termination of service. If this agreement is terminated, the Client is still responsible for any charges incurred on the Client's account up through the effective date of termination.

3. TERM

The services outlined above shall be provided from July 1, 2018 to June 30, 2019. This agreement may be renewed by a written mutual agreement, signed by both parties, for two additional one-year terms. Deadline for signed contracts is March 30, 2018. If contract is not received by this deadline, service may be terminated effective July 1, 2018.

4. ALTERATION OF AGREEMENT

This agreement may be modified or terminated only by mutual agreement of the parties where the changes or termination are in a writing that is signed by both parties.

5. ASSIGNABILITY

Any product or service provided to the Client may not be assigned, transferred or resold without written authorization from ACOENet. ACOENet may not assign or transfer under this agreement to any other person or entity without written authorization from Client.

6. INDEMNIFICATION

Client shall instruct its personnel and students about copyright laws and the proper use of the Internet. Client shall ensure that personnel and students abide by the policies and regulations of ACOENet (See Appendix B). Client shall indemnify and hold harmless ACOENet, its officers, elected Board, employees, and agents against any losses, claims, damages, judgments, liabilities or expenses (including reasonable legal counsel fees and expenses) resulting from use of ACOENet which may occur to persons or property as a result of its use of ACOENet or permitted by ACOENet, in good faith with due care and without negligence in reliance upon instructions or orders received from Client as to anything arising in connection with this agreement. ACOENet shall be without liability to Client with respect to anything done or omitted to be done, in

Contract # 2019006 fiscal/calendar

Initial service date: 7/1/2018

accordance with the terms of this agreement or instructions properly received pursuant hereto, if done in good faith and without negligence or willful or wanton misconduct.

Client agrees to use ACOENet at its own risk and develop and implement policies and procedures to prevent illegal, libelous, or inappropriate use of ACOENet services. ACOENet specifically disclaims all

warranties, expressed or implied, including, but not limited to, implied warranties of merchantability and fitness for a particular purpose. In no event shall ACOENet be liable for any loss or other commercial damage, including, but not limited to, special, incidental, consequential or other damages.

Client agrees to protect and indemnify ACOENet against any and all liability, loss, or expense arising from claims including, but not limited to, financial liability for commercial use of the Internet, libel, unfair competition, unfair trademarks, trade names or patents, violations of constitutional rights or rights of privacy and infringement of copyrights and property rights resulting from Client's use of ACOENet.

ACOENet shall indemnify and hold harmless Client, its officers, elected Board, employees, and agents against any losses, claims, damages, judgments, liabilities or expenses (including reasonable legal counsel fees and expenses) resulting from action taken or permitted by Client in good faith with due care and without negligence in reliance upon instructions or orders received from ACOENet as to anything arising in connection with its performance under this agreement. Client shall be without liability to ACOENet with respect to anything done or omitted to be done, in accordance with the terms of this agreement or instructions properly received pursuant hereto, if done in good faith and without negligence or willful or wanton misconduct.

The Parties agree that the Laws of the State of California govern this agreement. The Parties agree that the County of Alameda, in which ACOENet and Client are located, shall be the forum for any legal action relating to this agreement and the services provided by ACOENet to Client thereunder.

7. PRIVACY

ACOENet provides virtual services that could house client school district student data. Any client school district student records residing on ACOENet technology platforms will remain the property of the client. Client district student data will not be used for any commercial gain. Furthermore, any student data residing on ACOENet platforms will be removed within 90 days of the termination of this agreement.

8. PENALTIES FOR IMPROPER USES

Any Client violating ACOENet Acceptable Use Policy is subject to loss of network privileges. In addition, pursuant to California law, any unauthorized access, attempted access, or use of any state computing and/or network system is a violation of Section 502 of the California Penal Code and/or other applicable federal laws, and is subject to criminal prosecution. All clients are required to adopt, at a minimum, the ACOENet Acceptable Use Policy ("AUP") and are encouraged to create their own.

9. NOTICES

All notices and requests in connection with this Agreement shall be given or made upon the respective parties in writing and shall be deemed as given as of the day of deposit in the U.S. Mail, postage pre-paid, certified or registered, return receipt requested, and addressed as follows:

Contract # 2019006 fiscal/calendar

Initial service date: 7/1/2018

Alameda County Office of Education Attn: Business Services 313 West Winton Avenue, Hayward, CA 94544 Oakland Unified School District Attn: Chief Technology Officer 1000 Broadway, Suite 300 Oakland, CA 94607

10. SEVERABILITY

If any provision of this Agreement is held to be invalid, illegal or unenforceable by a court of competent jurisdiction, the validity, legality and enforceability of the remaining provisions shall in no way be affected or impaired thereby.

11. INTERPRETATION/CONSTRUCTION

The headings set forth in this agreement are for convenience only and shall not be used in interpreting this agreement. This agreement has been drafted by both Parties hereto. Therefore, the normal rule of construction to the effect that any ambiguities are to be resolved against the drafting party shall not be employed against either party in the interpretation of this agreement.

12. ENTIRE AGREEMENT

Each party acknowledges that it has read this agreement, understands it, and agrees to be bound by its terms, and further agrees that it is the complete and exclusive statement of the agreement between the parties, which supersedes and merges all prior proposals, understandings and all other agreements, oral and written, between the parties relating to the subject matter of this agreement. This Agreement may not be modified or altered except by written instrument duly executed by both parties.

13. EXECUTION IN COUNTERPARTS

This agreement may be executed in multiple counterparts by way of facsimile or Adobe pdf format, each of which shall be deemed an original and all of which together shall constitute one agreement.

14. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion

ACOENet certifies to the best of its knowledge and belief that it and its principals are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency according to Federal Acquisition Regulation Subpart 9.4, and by signing this Agreement certifies that ACOENet does not appear on the Excluded Parties List (<u>https://www.sam.gov/</u>).

15. INCORPORATION BY REFERENCE

- Appendix A is incorporated into this agreement as if fully set forth herein for the purposes of describing the services offered, setting forth the fee schedule, and determining the amount Client must pay for selected services.
- The AUP outlined in Appendix B is local policy for ACOENet. ACOENet is an official Node Site for the K12 High-speed Network and is governed by their Acceptable Use Policies. In matters pertaining to use of K12 HSN (K12 High-speed Network) the K12 HSN AUP supersedes local policies.

Contract # 2019006 fiscal/calendar

Initial service date: 7/1/2018

We, the undersigned, agree to the above terms and conditions and we are authorized to sign on behalf of our organizations.

ORGANIZATION: Oakland Unified School District

and _____

ACOENet

Doug D'Amour, Director Printed ne and title Printed name and title Aimee Eng President, Board of Education 20 20 Signature Date Date Kyla d. Johnson-Trammell Secretary, Board of Education

OAKLAND UNIFIED SCHOOL DISTRICT Office of the General Counsel APPROVED FOR FORM AND SUBSTANCE By: Michael L. Smith, Attorney at Law

Contract # 2019006 fiscal/calendar

Initial service date: 7/1/2018

OMB 3060-0806 FCC Form 471



Application Information

Description of Services Ordered and Certification Form 471

FCC Form 471

Nickname	OUSDYR20CAT1	Application Number	181026012	
Funding Year	2018	Category of Service	Category 1	

Billed Entity

Contact Information

rick.delvalle@yahoo.com

Rick Del Valle

510-457-5436

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

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

Consulting Firms

Name	Registration Number		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/	State	State	NCES Code	Alternative	School Attributes	Endowment
		Rural	LEA ID	School ID		Discount		
109220	MANZANITA COMMUNITY SCHOOL	Urban	161259	6125960020	4 2 6 - 28050- 4294	None	Public School	None
109228	DEWEY ACADEMY	Urban	161259	6125901326	8 8 6 - 28050- 4255	None	Public School	None
109230	FREMONT HIGH SCHOOL	Urban	612591	6125901257	1 6 6 - 28050- 13062	None	Public School	None
109235	HORACE MANN ELEMENTARY SCHOOL	Urban	6125991	6125960019	2 9 6 - 28050- 4277		Public School	None

BEN	Name	Urban/ Rural	State LEA ID	State School ID	NCES Code	Alternative Discount	School Attributes	Endowmen
109236	BRIDGES ACADEMY	Urban	6125991	6125960020	7 6 6 - 28050- 4301	None	Pre-K; Public School	None
109238	GLENVIEW ELEMENTARY SCHOOL	Urban	6125991	6125960018	5 0 6 - 28050- 4266	None	Public School	None
109241	SEQUOIA ELEMENTARY SCHOOL	Urban	6125 9 1	6125960021	706 - 28050- 4314	None	Public School	None
109244	FRUITVALE ELEMENTARY SCHOOL	Urban	612591	6125960018	3 8 6 - 28050- 4264	None	Public School	None
109245	BRET HARTE MIDDLE SCHOOL	Urban	6125991	6125960569	9 8 6 - 28050- 4242	None	Public School	None
109248	BROOKFIELD ELEMENTARY SCHOOL	Urban	612591	6125960016	6 3 6 - 28050- 4243	None	Pre-K; Public School	None
109251	ESPERANZA ELEMENTARY	Urban	612591	6125960021	9 0 6 - 28050- 4317	None	Pre-K; Public School	None
109253	MADISON PARK ACADEMY 6-12	Urban	612591	6125960664	5 0 6 - 28050- 4278	None	Public School	None
109257	FRICK MIDDLE SCHOOL	Urban	6125991	6125960570	2 0 6 - 28050- 4263	None	Public School	None
109259	MARKHAM ELEMENTARY SCHOOL	Urban	6125991	6125960020	5 9 6 - 28050- 4296	None	Public School	None
109261	BURCKHALTER ELEMENTARY SCHOOL	Urban	6125991	6125960016	8 9 6 - 28050- 4245	None	Public School	None
109262	PARKER ELEMENTARY SCHOOL	Urban	6125991	6125960020	906 - 28050- 4306		Public School	None
109265	CASTLEMONT HIGH SCHOOL	Urban	6125991	6125901251	606 - 28050- 12992	None	Public School	None
109268	HOWARD ELEMENTARY SCHOOL	Urban	612591	6125960017	1 3 6 - 28050- 4249	None	Pre-K; Public School	None
109274	GRASS VALLEY ELEMENTARY SCHOOL	Urban	612591	6125960018	7 9 6 - 28050- 4269	None	Public School	None
109275	CLEVELAND ELEMENTARY SCHOOL	Urban	6125 9 1	6125960017	3 9 6 - 28050- 4251	None	Public School	None
109278	LA ESCUELITA ELEMENTARY SCHOOL	Urban	6125991	6125960965	2 3 6 - 28050- 4284	None	Public School	None
109280	FRANKLIN ELEMENTARY SCHOOL	Urban			2 0 6 - 28050- 4261	None	Public School	None
109281	ROOSEVELT MIDDLE SCHOOL	Urban	6125991	6125960570	8076 - 28050- 4312	None	Public School	None
109283	GARFIELD ELEMENTARY SCHOOL	Urban	6125091	6125960018	4 6 6 - 28050- 4265	None	Public School	None
109288	RALPH J BUNCHE HIGH	Urban	6125 9 1	6125901186	5 0 6 - 28050- 12325	None	Public School	None
109294	MARTIN LUTHER KING ELEM SCHOOL	Urban	612591	6125960722	3 6 6 - 28050- 4297		Public School	None
109296	MLK-LAFAYETTE ELEMENTARY SCHOOL	Urban	612591	6125960019	7 8 6 - 28050- 4285	None	Public School	None
109297	MCCLYMONDS HIGH SCHOOL	Urban	612591	6125901101	8 9 6 - 28050- 11555	None	Public School	None
109300	LINCOLN ELEMENTARY SCHOOL	Urban	612591	6125960020	1 8 6 - 28050- 4289	None	Public School	None
109311	HOOVER ELEMENTARY SCHOOL	Urban	612591	6125960570	4 6 6 - 28050- 4276	None	Public School	None
109315	PERALTA ELEMENTARY SCHOOL	Urban	612591	6125960021	0 9 6 - 28050- 4307	None	Public School	None
109318	EMERSON ELEMENTARY SCHOOL	Urban	6125 9 1	6125960018	1 2 6 - 28050- 4260	None	Pre-K; Public School	None

BEN	Name	Urban/ Rural	State LEA ID	State School ID	NCES Code	Alternative Discount	School Attributes	Endowmen
109322	STREET ACADEMY (ALTERNATIVE) HIGH SCHOOL	Urban	6125991	6125901301	7 9 6 - 28050- 7804	None	Public School	None
109323	CROCKER HIGHLANDS ELEM SCHOOL	Urban	6125991	6125960017	506 - 28050- 4253	None	Public School	None
109326	EDNA BREWER MIDDLE SCHOOL	Urban	6125991	6125960570	606 - 28050- 4299	None	Public School	None
109328	OAKLAND HIGH SCHOOL	Urban			0 6 6 - 28050- 4304	None	Public School	None
109329	BELLA VISTA ELEMENTARY SCHOOL	Urban	6125991	6125960016	5 6 6 - 28050- 4241	None	Public School	None
109331	THORNHILL ELEMENTARY SCHOOL	Urban			1 6 6 - 28050- 4318	None	Public School	None
109333	MONTCLAIR ELEMENTARY SCHOOL	Urban			806 - 28050- 4302	None	Public School	None
109334	JOAQUIN MILLER ELEMENTARY SCH	Urban	612591	6125960019	4 6 6 - 28050- 4280	None	Public School	None
109335	MONTERA MIDDLE SCHOOL	Urban			7 9 6 - 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	106 - 28050- 4308	None	Public School	None
109355	WESTLAKE MIDDLE SCHOOL	Urban	6125991	6125960570	9 6 6 - 28050- 4323	None	Public School	None
109360	CLAREMONT MIDDLE SCHOOL	Urban	6125991	6125960570	0@6 - 28050- 4250	None	Public School	None
109361	CHABOT ELEMENTARY SCHOOL	Urban	6125 9 1	6125960016	4 8 6 - 28050- 4239	None	Public School	None
109367	HILLCREST ELEMENTARY SCHOOL	Urban	6125991	6125960019	106 - 28050- 4275	None	Public School	None
109369	KAISER ELEMENTARY SCHOOL	Urban	612591	6125960018	9 6 6 - 28050- 4273	None	Public School	None
109372	LAUREL ELEMENTARY SCHOOL	Urban	6125991	6125960019	9 0 6 - 28050- 4287	None	Public School	None
109374	REDWOOD HEIGHTS ELEM SCHOOL	Urban	6125991	6125960021	406 - 28050- 4310	None	Public School	None
109378	SKYLINE HIGH SCHOOL	Urban	6125991	6125901379	4 0 6 - 28050- 4315	None	Public School	None
109382	CARL MUNCK ELEMENTARY SCHOOL	Urban	6125991	6125960016	9076 - 28050- 4246	None	Public School	None
109388	NEW HIGHLAND ACADEMY	Urban	6125991	6125960019	0 3 6 - 28050- 4274	None	Public School	None
109389	EAST OAKLAND PRIDE	Urban	6125596	125960115	3006 - 28050- 12059	None	Public School	None
109393	COLISEUM COLLEGE PREP ACADEMY	Urban	6125 9 1	6125901127	9076 - 28050- 11920	None	Public School	None
109394	GREENLEAF ELEMENTARY SCHOOL	Urban	6125991	6125901156	1 8 6 - 28050- 12055	None	Public School	None
234129	INTERNATIONAL COMMUNITY ELEMENTARY	Urban	612591		1 6 6 - 28050- 8678	None	Public School	None
234132	KIPP OAK COLLEGE PREPARATORY	Urban		0161259		None	Public School	None
234133	MELROSE LEADERSHIP ACADEMY	Urban	6125 9 1	6125961186	4 0 6 - 28050- 8679	None	Public School	None
234134	URBAN PROMISE ACADEMY	Urban	6125991	6125961186	5 0 6 - 28050- 8680	None	Public School	None

BEN	Name	Urban/ Rural	State LEA ID	State School ID	NCES Code	Alternative Discount	School Attributes	Endowment
234135	RUDSDALE CONTINUATION	Urban	612591	6125901301	4 6 6 - 28050- 7326	None	Public School	None
234136	ASCEND	Urban	612591	6125961186	808	None	Public School	None
16023727	THINK COLLEGE NOW	Urban	6125 9 1	6125901007	9 2 6 - 28050- 11294	None	Public School	None
16028515	BAY AREA TECHNOLOGY SCHOOL	Urban	6125 9 1	6125901069	06	None	Public School	None
16036448	COMMUNITY DAY HIGH SCHOOL	Urban	612591	6125901065	4 2 6 - 28050- 10718	None	Public School	None
16036454	METWEST SCHOOL	Urban			11350 - 28050-	None	Public School	None
16036455	REACH ACADEMY	Urban			3 9 6 - 28050- 11556	None	Public School	None
	SANKOFA ACADEMY	Urban			506 - 28050- 11558	None	Public School	None
	COMMUNITY DAY MIDDLE SCHOOL	Urban	61259	06	06 - 28050- 10719	None	Public School	None
	ELMHURST COMMUNITY PREP	Urban			8 9 6 - 28050- 11961	None	Public School	None
	UNITED FOR SUCCESS ACADEMY	Urban			76 0 6 - 28050- 11909	None	Public School	None
16047868	FUTURES ELEMENTARY	Urban	612591	6125901155	7 6 6 - 28050- 12057		Public School	None
16047869	GLOBAL FAMILY SCHOOL	Urban		6125901155	8 0 6 - 28050- 12053	None	Public School	None
16047870	GREEN LEAF ELEMENTARY	Urban	61259			None	Public School	None
16047871	LEARNING WITHOUT LIMITS ACADEMY	Urban	61259	0115592		None	Public School	None
16047872	OAKLAND INTERNATIONAL HIGH SCHOOL	Urban	612591	6125901156	606 - 28050- 12049	None	Public School	None
16047873	WEST OAKLAND MIDDLE SCHOOL	Urban	612591	6125901156	2 6 6 - 28050- 12048	None	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	_		None	Pre-K; Public School	None
	HARRIET R. TUBMAN CDC	Urban	61259			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	ALLENDALE CDC	Urban	61259			None	Pre-K; Public School	None
16064484	GATEWAY TO COLLEGE AT LANEY	Urban	612591	1612590119	85 9 6 - 28050- 12506	None	Public School	None
16070564	BURBANK PRESCHOOL CENTER	Urban	612591	1612590123	02 6 6 - 28050- 13483		Pre-K; Public School	None

BEN	Name	Urban/ Rural	State LEA ID	State School ID	NCES Code	Alternative Discount	School Attributes	Endowment
16036453	INDEPENDENT STUDY SOJOURNER TRUTH	Urban	612591	6125961140	106 - 28050- 5701	None	Public School	None
16047866	COMMUNITY UNITED ELEMENTARY	Urban	6125991	6125901152	006 - 28050- 12058	None	Public School	None
16032000	ENCOMPASS ACADEMY	Urban	612591	6125901029	8 8 6 - 28050- 10686	None	Public School	None
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	Urban	6125991	6125901128	1 3 6 - 28050- 11977	None	Public School	None
	MADISON PARK ACADEMY TK-5	Urban	6125991	6125960021	8 2 6 - 28050- 4316	None	Public School	None
16059083	MANZANITA SEED	Urban	612591	6125901102	406 - 28050- 11557	None	Public School	None
16081893	PREPARATORY LITERARY ACADEMY OF CULTURAL EXCELLENCE	Urban	612591	6125960021	2 6 6 - 28050- 4309		Public School	None
16042337	ALLIANCE ACADEMY	Urban	612591	6125901127	706 - 28050- 12027	None	Public School	None
234130	LIFE ACADEMY	Urban			7 6 6 - 28050- 8676	None	Public School	None
16042464	ROOTS INTERNATIONAL ACADEMY	Urban	612591	6125901128	0 6 6 - 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	None	Public School	None
109371	ALLENDALE ELEMENTARY SCHOOL	Urban	600 1630	0161259	06 - 28050- 4238	None	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		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 Percentag
109220	MANZANITA COMMUNITY SCHOOL	Urban	438	N/A	
109228	DEWEY ACADEMY	Urban	240	N/A	
109230	FREMONT HIGH SCHOOL	Urban	827	N/A	
109235	HORACE MANN ELEMENTARY SCHOOL	Urban	345	N/A	52.57%
109236	BRIDGES ACADEMY	Urban	442	N/A	
109238	GLENVIEW ELEMENTARY SCHOOL	Urban	453	N/A	
109241	SEQUOIA ELEMENTARY SCHOOL	Urban	436	N/A	
109244	FRUITVALE ELEMENTARY SCHOOL	Urban	367	N/A	
109245	BRET HARTE MIDDLE SCHOOL	Urban	591	N/A	
109248	BROOKFIELD ELEMENTARY SCHOOL	Urban	296	N/A	
109251	ESPERANZA ELEMENTARY	Urban	351	N/A	
109253	MADISON PARK ACADEMY 6-12	Urban	772	N/A	
109257	FRICK MIDDLE SCHOOL	Urban	227	N/A	
109259	MARKHAM ELEMENTARY SCHOOL	Urban	340	N/A	
109261	BURCKHALTER ELEMENTARY SCHOOL	Urban	248	N/A	
109262	PARKER ELEMENTARY SCHOOL	Urban	370	N/A	49.53%
109265	CASTLEMONT HIGH SCHOOL	Urban	858	N/A	
109268	HOWARD ELEMENTARY SCHOOL	Urban	214	N/A	
109274	GRASS VALLEY ELEMENTARY SCHOOL	Urban	259	N/A	
109275	CLEVELAND ELEMENTARY SCHOOL	Urban	411	N/A	
109278	LA ESCUELITA ELEMENTARY SCHOOL	Urban	411	N/A	
109280	FRANKLIN ELEMENTARY SCHOOL	Urban	701	N/A	
109281	ROOSEVELT MIDDLE SCHOOL	Urban	548	N/A	
109283	GARFIELD ELEMENTARY SCHOOL	Urban	652	N/A	
109288	RALPH J BUNCHE HIGH	Urban	100	N/A	
109294	MARTIN LUTHER KING ELEM SCHOOL	Urban	269	N/A	50.00%
109296	MLK-LAFAYETTE ELEMENTARY SCHOOL	Urban	165	N/A	
109297	MCCLYMONDS HIGH SCHOOL	Urban	402	N/A	
109300	LINCOLN ELEMENTARY SCHOOL	Urban	744	N/A	
109311	HOOVER ELEMENTARY SCHOOL	Urban	278	N/A	
109315	PERALTA ELEMENTARY SCHOOL	Urban	329	N/A	
109318	EMERSON ELEMENTARY SCHOOL	Urban	314	N/A	
109322	STREET ACADEMY (ALTERNATIVE) HIGH SCHOOL	Urban	108	N/A	
109323	CROCKER HIGHLANDS ELEM SCHOOL	Urban	473	N/A	
109326	EDNA BREWER MIDDLE SCHOOL	Urban	805	N/A	
109328	OAKLAND HIGH SCHOOL	Urban	1568	N/A	
109329	BELLA VISTA ELEMENTARY SCHOOL	Urban	446	N/A	
109331	THORNHILL ELEMENTARY SCHOOL	Urban	390	N/A	
109333	MONTCLAIR ELEMENTARY SCHOOL	Urban	634	N/A	
109334	JOAQUIN MILLER ELEMENTARY SCH	Urban	435	N/A	
109335	MONTERA MIDDLE SCHOOL	Urban	774	N/A	
109346	OAKLAND TECH HIGH SCHOOL	Urban	1999	N/A	
109349	PIEDMONT AVE ELEMENTARY SCHOOL	Urban	334	N/A	
109355	WESTLAKE MIDDLE SCHOOL	Urban	360	N/A	
109360	CLAREMONT MIDDLE SCHOOL	Urban	474	N/A	

BEN	Name	Urban/ Rural	Number of Students	Students Count Based on Estimate	CEP Percentage
109361	CHABOT ELEMENTARY SCHOOL	Urban	567	N/A	
109367	HILLCREST ELEMENTARY SCHOOL	Urban	387	N/A	
109369	KAISER ELEMENTARY SCHOOL	Urban	274	N/A	
109372	LAUREL ELEMENTARY SCHOOL	Urban	508	N/A	
109374	REDWOOD HEIGHTS ELEM SCHOOL	Urban	362	N/A	
109378	SKYLINE HIGH SCHOOL	Urban	1757	N/A	
109382	CARL MUNCK ELEMENTARY SCHOOL	Urban	227	N/A	
109388	NEW HIGHLAND ACADEMY	Urban	351	N/A	
109389	EAST OAKLAND PRIDE	Urban	350	N/A	
109393	COLISEUM COLLEGE PREP ACADEMY	Urban	475	N/A	
109394	GREENLEAF ELEMENTARY SCHOOL	Urban	638	N/A	
234129	INTERNATIONAL COMMUNITY ELEMENTARY	Urban	306	N/A	
234132	KIPP OAK COLLEGE PREPARATORY	Urban	0	N/A	
234133	MELROSE LEADERSHIP ACADEMY	Urban	508	N/A	
234134	URBAN PROMISE ACADEMY	Urban	372	N/A	
234135	RUDSDALE CONTINUATION	Urban	187	N/A	
234136	ASCEND	Urban	0	N/A	
16023727	THINK COLLEGE NOW	Urban	307	N/A	
16028515	BAY AREA TECHNOLOGY SCHOOL	Urban	0	N/A	
16036448	COMMUNITY DAY HIGH SCHOOL	Urban	22	N/A	
16036454	METWEST SCHOOL	Urban	174	N/A	
16036455	REACH ACADEMY	Urban	391	N/A	
16036457	SANKOFA ACADEMY	Urban	187	N/A	
16042339	COMMUNITY DAY MIDDLE SCHOOL	Urban	11	N/A	
16042340	ELMHURST COMMUNITY PREP	Urban	371	N/A	
16042344	UNITED FOR SUCCESS ACADEMY	Urban	359	N/A	
16047868	FUTURES ELEMENTARY	Urban	294	N/A	50.30%
16047869	GLOBAL FAMILY SCHOOL	Urban	442	N/A	
16047870	GREEN LEAF ELEMENTARY	Urban	0	N/A	
16047871	LEARNING WITHOUT LIMITS ACADEMY	Urban	0	N/A	
16047872	OAKLAND INTERNATIONAL HIGH SCHOOL	Urban	367	N/A	
16047873	WEST OAKLAND MIDDLE SCHOOL	Urban	202	N/A	
16052630	ACORN WOODLAND CDC	Urban	67	N/A	
16052631	UNITED NATION CDC	Urban	221	N/A	
16052637	CENTRO INFANTIL DE LA RAZA CDC	Urban	73	N/A	
16052648	HARRIET R. TUBMAN CDC	Urban	46	N/A	
16052650	HIGHLAND CDC	Urban	110	N/A	
16052651	HINTIL KUU CA CDC	Urban	24	N/A	
16052654	JEFFERSON CDC	Urban	84	N/A	
16052657	LOCKWOOD CDC	Urban	60	N/A	
16052664	MANZANITA CDC	Urban	87	N/A	
16052668	PLACE at PRESCOTT CDC	Urban	16	N/A	
16052679	YUK YAU CDC	Urban	113	N/A	
16059084	ALLENDALE CDC	Urban	39	N/A	
16064484	GATEWAY TO COLLEGE AT LANEY	Urban	90	N/A	

BEN	Name	Urban/ Rural	Number of Students	Students Count Based on Estimate	CEP Percentage
16070564	BURBANK PRESCHOOL CENTER	Urban	544	N/A	86.02%
16036453	INDEPENDENT STUDY SOJOURNER TRUTH	Urban	147	N/A	
16047866	COMMUNITY UNITED ELEMENTARY	Urban	367	N/A	
16032000	ENCOMPASS ACADEMY	Urban	326	N/A	
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	Urban	339	N/A	
16076295	MADISON PARK ACADEMY TK-5	Urban	304	N/A	
16059083	MANZANITA SEED	Urban	400	N/A	
16081893	PREPARATORY LITERARY ACADEMY OF CULTURAL EXCELLE	Urban	166	N/A	49.54%
16042337	ALLIANCE ACADEMY	Urban	358	N/A	
234130	LIFE ACADEMY	Urban	464	N/A	
16042464	ROOTS INTERNATIONAL ACADEMY	Urban	309	N/A	
16052632	ARROYO VIEJO CDC	Urban	64	N/A	
16052633	BELLA VISTA CDC	Urban	79	N/A	
16059135	BRIDGES (MELROSE) CDC	Urban	32	N/A	
16052634	BROOKFIELD CDC	Urban	41	N/A	
16052662	LOCKWOOD PRE-K CDC	Urban	41	N/A	
16052640	COX ECE CENTER	Urban	48	N/A	
16052641	EMERSON CDC	Urban	85	N/A	
16052644	FRUITVALE STATE CDC	Urban	29	N/A	
16070538	GARFIELD CDC	Urban	32	N/A	
16052653	INTERNATIONAL CDC	Urban	94	N/A	
16052656	LAUREL CDC	Urban	70	N/A	
16070530	SANKOFA CDC	Urban	24	N/A	
16052671	STONEHURST CDC	Urban	90	N/A	
16052652	HOWARD CDC	Urban	24	N/A	
16036456	RISE COMMUNITY SCHOOL	Urban	242	N/A	
16052663	MARTIN LUTHER. KING, JR. STATE CDC	Urban	57	N/A	
226048	WOODLAND ELEMENTARY SCHOOL	Urban	300	N/A	
109371	ALLENDALE ELEMENTARY SCHOOL	Urban	361	N/A	
16070531	BURBANK CDC	Urban	15	N/A	
17016620	Oakland SOL (School of Language) Dual Language Middle	Urban	55	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

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

School District BEN	School District Name	NIF BEN	NIF Name
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	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

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	Voice Discount Rate
39131	29049	74.0%	Urban	80%	80%	0%

Funding Request for FRN #1899047762

Funding Request Nickname:	ACOE Bundled ISP Service
Service Type:	Data Transmission and/or Internet Access

Agreement Information - Contract

Contract Number	2019006	Account Number	N/A
Establishing FCC Form 470	180018046	Service Provider	Alameda County Office of Education (SPN: 143006456)
Was an FCC Form 470 posted for the product and/or services you are requesting?	Yes	Based on State Master Contract?	No
Award Date	March 06, 2018	Based on a multiple award schedule?	No
How many bids were received for this contract?	3	Includes Voluntary Extensions	?Yes
What is the service start date?	July 01, 2018	Remaining Voluntary Extensions	2
		Total Remaining Contract Length	36
		What is the date your contract expires for the current term of the contract?	June 30, 2019
Docum	ent Name	Document	t Description
2018-2019 Oakland USD M	anagedAccess_10GB_006.pdf	ACOE ISP serv	vice for 2018-2019

Pricing Confidentiality

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

Narrative

Bundled ISP service (Circuit and port) at 10Gbs, provided by ACOE.

Line Item # 1899047762.001

Product and Service Details

Purpose		Internet access service that includes a connection from any applicant site directly to the Internet Service Provider				
Function	Fiber					
Type of Connection	Ethernet					
Bandwidth Speed						
Upload Speed		10.0 Gbps	Download Speed	10.0 Gbps		
Connection Inform	nation					
Does this include firew	all services?	No	Is this a connection between eligible schools, libraries and NIFs (i.e., a connection that provides "Wide area network")?	No a		
Is this a direct connect	-	hool, Yes				

library or a NIF for Internet access?

Cost Calculation for FRN Line Item # 1899047762.001

Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 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	\$100,950.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$100,950.00
One-time Quantity	x 1
Total Eligible One-time Costs	= \$100,950.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$100,950.00
Pre-Discount Extended Eligible Line Item Cost	= \$100,950.00

Recipients of Services

BEN	Name	
109220	MANZANITA COMMUNITY SCHOOL	
109228	DEWEY ACADEMY	
109230	FREMONT HIGH SCHOOL	
109235	HORACE MANN ELEMENTARY SCHOOL	
109236	RIDGES ACADEMY	
109238	ENVIEW ELEMENTARY SCHOOL	
109241	SEQUOIA ELEMENTARY SCHOOL	
109244	FRUITVALE ELEMENTARY SCHOOL	
109245	BRET HARTE MIDDLE SCHOOL	
109248	BROOKFIELD ELEMENTARY SCHOOL	
109251	ESPERANZA ELEMENTARY	
109253	MADISON PARK ACADEMY 6-12	
109257	FRICK MIDDLE SCHOOL	
109259	MARKHAM ELEMENTARY SCHOOL	
109261	BURCKHALTER ELEMENTARY SCHOOL	
109262	PARKER ELEMENTARY SCHOOL	
109265	CASTLEMONT HIGH SCHOOL	
109268	HOWARD ELEMENTARY SCHOOL	
109274	GRASS VALLEY ELEMENTARY SCHOOL	
109275	CLEVELAND ELEMENTARY SCHOOL	
109278	LA ESCUELITA ELEMENTARY SCHOOL	
109280	FRANKLIN ELEMENTARY SCHOOL	
109281	ROOSEVELT MIDDLE SCHOOL	
109283	GARFIELD ELEMENTARY SCHOOL	
109288	RALPH J BUNCHE HIGH	
109290	OAKLAND USD-DISTRICT SUPPORT CENTER	
109294	MARTIN LUTHER KING ELEM SCHOOL	
109296	MLK-LAFAYETTE ELEMENTARY SCHOOL	
109297	MCCLYMONDS HIGH SCHOOL	
109300	LINCOLN ELEMENTARY SCHOOL	
109311	HOOVER ELEMENTARY SCHOOL	
109315	PERALTA ELEMENTARY SCHOOL	
109318	EMERSON ELEMENTARY SCHOOL	
109322	STREET ACADEMY (ALTERNATIVE) HIGH SCHOOL	
109323	CROCKER HIGHLANDS ELEM SCHOOL	
109326	EDNA BREWER MIDDLE SCHOOL	
109328	OAKLAND HIGH SCHOOL	
109329	BELLA VISTA ELEMENTARY SCHOOL	
109331	THORNHILL ELEMENTARY SCHOOL	
109333	MONTCLAIR ELEMENTARY SCHOOL	
109334	JOAQUIN MILLER ELEMENTARY SCH	
109335	MONTERA MIDDLE SCHOOL	
109346	OAKLAND TECH HIGH SCHOOL	
109349	PIEDMONT AVE ELEMENTARY SCHOOL	

VESTLAKE MIDDLE SCHOOL CLAREMONT MIDDLE SCHOOL CHABOT ELEMENTARY SCHOOL HILLCREST ELEMENTARY SCHOOL (AISER ELEMENTARY SCHOOL AUREL ELEMENTARY SCHOOL REDWOOD HEIGHTS ELEM SCHOOL SKYLINE HIGH SCHOOL			
CHABOT ELEMENTARY SCHOOL HILLCREST ELEMENTARY SCHOOL KAISER ELEMENTARY SCHOOL AUREL ELEMENTARY SCHOOL REDWOOD HEIGHTS ELEM SCHOOL			
HILLCREST ELEMENTARY SCHOOL KAISER ELEMENTARY SCHOOL AUREL ELEMENTARY SCHOOL REDWOOD HEIGHTS ELEM SCHOOL			
AISER ELEMENTARY SCHOOL AUREL ELEMENTARY SCHOOL REDWOOD HEIGHTS ELEM SCHOOL			
AUREL ELEMENTARY SCHOOL REDWOOD HEIGHTS ELEM SCHOOL			
REDWOOD HEIGHTS ELEM SCHOOL			
SKYLINE HIGH SCHOOL			
CARL MUNCK ELEMENTARY SCHOOL			
NEW HIGHLAND ACADEMY			
EAST OAKLAND PRIDE			
COLISEUM COLLEGE PREP ACADEMY			
GREENLEAF ELEMENTARY SCHOOL			
NTERNATIONAL COMMUNITY ELEMENTARY			
(IPP OAK COLLEGE PREPARATORY			
MELROSE LEADERSHIP ACADEMY			
JRBAN PROMISE ACADEMY			
RUDSDALE CONTINUATION			
ASCEND			
THINK COLLEGE NOW			
BAY AREA TECHNOLOGY SCHOOL			
COMMUNITY DAY HIGH SCHOOL			
METWEST SCHOOL			
REACH ACADEMY			
SANKOFA ACADEMY			
COMMUNITY DAY MIDDLE SCHOOL			
ELMHURST COMMUNITY PREP			
JNITED FOR SUCCESS ACADEMY			
FUTURES ELEMENTARY			
GLOBAL FAMILY SCHOOL			
GREEN LEAF ELEMENTARY			
EARNING WITHOUT LIMITS ACADEMY			
DAKLAND INTERNATIONAL HIGH SCHOOL			
NEST OAKLAND MIDDLE SCHOOL			
ACORN WOODLAND CDC			
JNITED NATION CDC			
CENTRO INFANTIL DE LA RAZA CDC			
HARRIET R. TUBMAN CDC			
HIGHLAND CDC			
HINTIL KUU CA CDC			
JEFFERSON CDC			
LOCKWOOD CDC			
MANZANITA CDC			
PLACE at PRESCOTT CDC			
YUK YAU CDC			
ALLENDALE CDC			

BEN	Name		
16064484	GATEWAY TO COLLEGE AT LANEY		
16070564	BURBANK PRESCHOOL CENTER		
17007839	OUSD DISTRICT OFFICE		
16036603	OAKLAND UNIFIED SCHOOL DISTRICT ADMINISTRATION BUILDING		
16036604	OAKLAND UNIFIED SCHOOL DISTRICT HARPER BUILDING		
16036607	OAKLAND UNIFIED SCHOOL DISTRICT FOSTER-CENTRAL KITCHEN		
16036605	KLAND UNIFIED SCHOOL DISTRICT PURCHASING		
16036606	OAKLAND UNIFIED SCHOOL DISTRICT BUILDINGS & GROUNDS		
16052719	OAKLAND UNIFIED SCHOOL DISTRICT ADULT ED		
16052685	OTAP TUANCY CENTER ADMIN		
16052688	SHANDS ANNEX ADMIN		
16052689	BROOKFIELD ANNEX ADMIN		
16052690	MET WEST ADMIN		
17010494	Oakland USD- Data Center		
16081895	YOUNG ADULT PROGRAM		
16081887	HOME AND HOSPITAL PROGRAM		
16052717	ACOE BRIDGE ACADEMY		
16036453	INDEPENDENT STUDY SOJOURNER TRUTH		
16047866	COMMUNITY UNITED ELEMENTARY		
16032000	ENCOMPASS ACADEMY		
16042342	FRED T KOREMATSU DISCOVERY ACADEMY		
16076295	MADISON PARK ACADEMY TK-5		
16059083	MADISON FARRADOLEM FIRS		
16081893	PREPARATORY LITERARY ACADEMY OF CULTURAL EXCELLENCE		
16042337	ILLIANCE ACADEMY		
234130	IFE ACADEMY		
16042464	ROOTS INTERNATIONAL ACADEMY		
16052632	ARROYO VIEJO CDC		
16052633	BELLA VISTA CDC		
16059135	BRIDGES (MELROSE) CDC		
16052634	BROOKFIELD CDC		
16052662	LOCKWOOD PRE-K CDC		
16052640	COX ECE CENTER		
16052641	EMERSON CDC		
16052644	FRUITVALE STATE CDC		
16070538	GARFIELD CDC		
16052653	INTERNATIONAL CDC		
16052656	LAUREL CDC		
16070530	SANKOFA CDC		
16052671	STONEHURST CDC		
16052683	GLENVIEW ELEMENTARY SCHOOL		
17013228	Business & Information Technology		
16052652	HOWARD CDC		
16036456	RISE COMMUNITY SCHOOL		
16052663	MARTIN LUTHER. KING, JR. STATE CDC		
226048	WOODLAND ELEMENTARY SCHOOL		

BEN	Name	
109371	ALLENDALE ELEMENTARY SCHOOL	
16070531	BURBANK CDC	
17016620	620 Oakland SOL (School of Language) Dual Language Middle	
17016658	TAP Center	
17016657	ECE Enrollment Center	

FRN Calculation for FRN #1899047762

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	

Total Eligible Pre-Discount Recurring Charges	\$0.00
Total Eligible Pre-Discount One- Time Charges	+ \$100,950.00
Total Pre-Discount Charges	= \$100,950.00
Discount Rate	80%
Funding Commitment Request	= \$80,760.00

One-Time Charges

Total One-Time Charges	\$100,950.00
Total Ineligible One-Time Charges	- \$0.00
Total Eligible Pre-Discount One-Time Charges	= \$100,950.00

Funding Request for FRN #1899047777

Funding Request Nickname:	Managed Internet Service-AT&T	
Service Type:	Data Transmission and/or Internet Access	
What is the FRN number from the previous year ?	1799062794	
Agreement Information - Contract		
Contract Number	Account Number	831-000-4703-157
the second se		

Deaum	ant Namo	Documen	t Description
		What is the date your contract expires for the current term of the contract?	
		Total Remaining Contract Length	
What is the service start date?	July 01, 2018	Remaining Voluntary Extensions	
How many bids were received for this contract?	2	Includes Voluntary Extensions	?? No
Award Date	May 20, 2016	Based on a multiple award schedule?	No
Was an FCC Form 470 posted for the product and/or services you are requesting?		Based on State Master Contract?	Yes
Establishing FCC Form 470	160029503	Service Provider	AT&T Corp. (SPN: 143001192)

Document Name	Document Description	
AT_T MIS contract-OUSD.pdf	Contract with AT&T for bundled Internet Access at 10Gb	

Pricing Confidentiality

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

Narrative

10Gb Bundled Internet Service as provided by AT&T, final year of multi-year contract.

Line Item # 1899047777.001

Product and Service Details

Purnose		Internet access service that includes a connection from any applicant site directly to the Internet Service Provider			
Function	Fiber				
Type of Connection	Ethernet				
Bandwidth Speed					
Upload Speed			10.0 Gbps	Download Speed	10.0 Gbps
Connection Inform	ation				
Does this include firew	all services?		No	Is this a connection between eligible schools, libraries and NIFs (i.e., a connection that provides "Wide area network")?	No a
Is this a direct connect library or a NIF for Inter	-	hool,	Yes		

\$0.00 - \$0.00

= \$0.00 × 0 = \$0.00

\$221,805.12

= \$221,805.12

+ \$0.00

Cost Calculation for FRN Line Item # 1899047777.001

Monthly Cost		One-Time Cost
Monthly Recurring Unit Cost	\$18,483.76	One-time Unit Cost
Monthly Recurring Unit Ineligible	- \$0.00	One-time Ineligible Unit Costs
Costs		One-time Eligible Unit Cost
Monthly Recurring Unit Eligible Costs	= \$18,483.76	One-time Quantity
Monthly Quantity	x 1	Total Eligible One-time Costs
Total Monthly Eligible Recurring Costs	= \$18,483.76	Summary
Months of Service	x 12	Total Eligible Recurring Costs
Total Eligible Recurring Costs	= \$221,805.12	Total Eligible One-time Costs
		Pre-Discount Extended Eligible Line Item Cost

Recipients of Services

BEN		Name	
17010494	Oakland USD- Data Center		

FRN Calculation for FRN #1899047777

Monthly Charges	
Total Monthly Recurring Charges	\$18,483.76
Total Monthly Ineligible Charges	- \$0.00
Total Monthly Eligible Charges	= \$18,483.76
Total Number of Months of Service	x 12
Total Eligible Pre-Discount Recurring Charges	= \$221,805.12

Total Requested Amount	
Total Eligible Pre-Discount Recurring Charges	\$221,805.12
Total Eligible Pre-Discount One- Time Charges	+ \$0.00
Total Pre-Discount Charges	= \$221,805.12
Discount Rate	80%
Funding Commitment Request	= \$177,444.10

One-Time Charges		
Total One-Time Charges	\$0.00	
Total Ineligible One-Time Charges	- \$0.00	
Total Eligible Pre-Discount One-Time Charges	= \$0.00	

Funding Request for FRM	#1899047	796			
Funding Request Nickname:		WAN Network-Comcast Circuits			
Service Type:		Data Transmission and/or Internet Access			
What is the FRN number from the previous year ?		1799062831			
Agreement Information -	Contract				
Contract Number			Account Number		
User-entered Establishing FCC Form 470#	96942000113	88075	Service Provider	Comcast Phone, LLC (SPN: 143034516)	
Was an FCC Form 470 posted for the product and/or services you are requesting?	Yes		Based on State Master Contract?	No	
Award Date	March 19, 207	14	Based on a multiple award schedule?	No	
How many bids were received for this contract?			Includes Voluntary Extensions	?No	
What is the service start date?	July 01, 2018		Remaining Voluntary Extensions		
			Total Remaining Contract Length		
			What is the date your contract expires for the current term of the contract?	June 30, 2019	
Document Name			Documen	t Description	
OUSD Comcast Contract.pdf		lf	contract for WAN	network with Comcast	

Pricing Confidentiality

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

Narrative

WAN (Metro-Ethernet) network circuits: 16 at 100Mb; 58 at 1Gbs; 9 at 10Gbs; 29 at 5Gbs

Line Item # 1899047796.001

Product and Service Details

Purpose	Dat	a Connection betw	een two or more sites entirely within the applicant's ne	twork
Function	Fiber			
Type of Connection	Ethernet			
Bandwidth Speed				
Upload Speed		100.0 Mi	ps Download Speed	100.0 Mbps
Connection Inform	ation			
Does this include firewa	III services?	No	Is this a connection between eligible schools, libraries and NIFs (i.e., a connection that provide "Wide area network")?	Yes s a
Is this a direct connection library or a NIF for Intern	-	ool, No		

Cost Calculation for FRN Line Item # 1899047796.001

Monthly Recurring Unit Cost	\$578.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$578.00
Monthly Quantity	x 16
Total Monthly Eligible Recurring Costs	= \$9,248.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$110,976.00

One-Time Cost	
One-time Unit Cost	\$0.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$0.00
One-time Quantity	x 0
Total Eligible One-time Costs	= \$0.00
Summary	
Total Eligible Recurring Costs	\$110,976.00
Total Eligible One-time Costs	+ \$0.00
Pre-Discount Extended Eligible Line Item Cost	= \$110,976.00

Recipients of Services

BEN	Name
109349	PIEDMONT AVE ELEMENTARY SCHOOL
16052637	CENTRO INFANTIL DE LA RAZA CDC
16052648	HARRIET R. TUBMAN CDC
16052650	HIGHLAND CDC
16052651	HINTIL KUU CA CDC
16052654	JEFFERSON CDC
16052657	LOCKWOOD CDC
16052664	MANZANITA CDC
16052668	PLACE at PRESCOTT CDC
16052679	YUK YAU CDC
16052631	UNITED NATION CDC
16052633	BELLA VISTA CDC
16052641	EMERSON CDC
16052656	LAUREL CDC
16052652	HOWARD CDC
16070531	BURBANK CDC

Line Item # 1899047796.002

Product and Service Details

Purpose	Data	Data Connection between two or more sites entirely within the applicant's network			
Function	Fiber				
Type of Connection	Ethernet				
Bandwidth Speed					
Upload Speed		1.0 Gbps	Download Speed	1.0 Gbps	
Connection Inform	ation				
Does this include firewall services?		No	Is this a connection between eligible schools, libraries and NIFs (i.e., a connection that provide "Wide area network")?	Yes s a	
Is this a direct connection	on to a single scho	ol. No			

library or a NIF for Internet access?

Cost Calculation for FRN Line Item # 1899047796.002

Monthly Recurring Unit Cost	\$693.59
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$693.59
Monthly Quantity	x 59
Total Monthly Eligible Recurring Costs	= \$40,921.81
Months of Service	x 12
Total Eligible Recurring Costs	= \$491,061.72

One-Time Cost	
One-time Unit Cost	\$0.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$0.00
One-time Quantity	x 0
Total Eligible One-time Costs	= \$0.00
Summary	
Total Eligible Recurring Costs	\$491,061.72
Total Eligible One-time Costs	+ \$0.00
Pre-Discount Extended Eligible Line Item Cost	= \$491,061.72

Recipients of Services

BEN	Name
109235	HORACE MANN ELEMENTARY SCHOOL
109236	BRIDGES ACADEMY
109238	GLENVIEW ELEMENTARY SCHOOL
109241	SEQUOIA ELEMENTARY SCHOOL
109244	FRUITVALE ELEMENTARY SCHOOL
109248	BROOKFIELD ELEMENTARY SCHOOL
109251	ESPERANZA ELEMENTARY
109259	MARKHAM ELEMENTARY SCHOOL
109261	BURCKHALTER ELEMENTARY SCHOOL
109262	PARKER ELEMENTARY SCHOOL
109268	HOWARD ELEMENTARY SCHOOL
109274	GRASS VALLEY ELEMENTARY SCHOOL
109275	CLEVELAND ELEMENTARY SCHOOL
109278	LA ESCUELITA ELEMENTARY SCHOOL
109280	FRANKLIN ELEMENTARY SCHOOL
109283	GARFIELD ELEMENTARY SCHOOL
109294	MARTIN LUTHER KING ELEM SCHOOL
109296	MLK-LAFAYETTE ELEMENTARY SCHOOL
109300	LINCOLN ELEMENTARY SCHOOL
109311	HOOVER ELEMENTARY SCHOOL
109315	PERALTA ELEMENTARY SCHOOL
109318	EMERSON ELEMENTARY SCHOOL
109323	CROCKER HIGHLANDS ELEM SCHOOL
109329	BELLA VISTA ELEMENTARY SCHOOL
109331	THORNHILL ELEMENTARY SCHOOL
109333	MONTCLAIR ELEMENTARY SCHOOL
109334	JOAQUIN MILLER ELEMENTARY SCH
109349	PIEDMONT AVE ELEMENTARY SCHOOL
109361	CHABOT ELEMENTARY SCHOOL
109367	HILLCREST ELEMENTARY SCHOOL
109369	KAISER ELEMENTARY SCHOOL
109372	LAUREL ELEMENTARY SCHOOL
109374	REDWOOD HEIGHTS ELEM SCHOOL
109388	NEW HIGHLAND ACADEMY
109394	GREENLEAF ELEMENTARY SCHOOL
234129	INTERNATIONAL COMMUNITY ELEMENTARY
234133	MELROSE LEADERSHIP ACADEMY
16036455	REACH ACADEMY
16036457	SANKOFA ACADEMY
16047869	GLOBAL FAMILY SCHOOL
16036603	OAKLAND UNIFIED SCHOOL DISTRICT ADMINISTRATION BUILDING
16036604	OAKLAND UNIFIED SCHOOL DISTRICT HARPER BUILDING
16036607	OAKLAND UNIFIED SCHOOL DISTRICT FOSTER-CENTRAL KITCHEN
16036605	OAKLAND UNIFIED SCHOOL DISTRICT PURCHASING

BEN	Name	
16036606	OAKLAND UNIFIED SCHOOL DISTRICT BUILDINGS & GROUNDS	
17007839	OUSD DISTRICT OFFICE	
109389	EAST OAKLAND PRIDE	
109220	MANZANITA COMMUNITY SCHOOL	
109382	CARL MUNCK ELEMENTARY SCHOOL	
16047866	COMMUNITY UNITED ELEMENTARY	
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	
16076295	MADISON PARK ACADEMY TK-5	
16059083	MANZANITA SEED	
16081893	PREPARATORY LITERARY ACADEMY OF CULTURAL EXCELLENCE	
226048	WOODLAND ELEMENTARY SCHOOL	
109371	ALLENDALE ELEMENTARY SCHOOL	
109290	OAKLAND USD-DISTRICT SUPPORT CENTER	
16023727	THINK COLLEGE NOW	

Line Item # 1899047796.003

Product and Service Details

Purpose	Data	Connection betwee	en two or more sites entirely within the applicant's net	work
Function	Fiber			
Type of Connection	Ethernet			
Bandwidth Speed				
Upload Speed		5.0 Gbps	Download Speed	5.0 Gbps
Connection Inform	ation			
Does this include firewa	III services?	No	Is this a connection between eligible schools, libraries and NIFs (i.e., a connection that provides "Wide area network")?	Yes a
Is this a direct connecti library or a NIF for Inter	-	, No		

Cost Calculation for FRN Line Item # 1899047796.003

Monthly Recurring Unit Cost	\$2,312.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$2,312.00
Monthly Quantity	x 27
Total Monthly Eligible Recurring Costs	= \$62,424.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$749,088.00

One-Time Cost	
One-time Unit Cost	\$0.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$0.00
One-time Quantity	x 0
Total Eligible One-time Costs	= \$0.00
Summary	
Total Eligible Recurring Costs	\$749,088.00
Total Eligible One-time Costs	+ \$0.00
Pre-Discount Extended Eligible Line Item Cost	= \$749,088.00

Recipients of Services

BEN	Name
109228	DEWEY ACADEMY
109230	FREMONT HIGH SCHOOL
109245	BRET HARTE MIDDLE SCHOOL
109253	MADISON PARK ACADEMY 6-12
109257	FRICK MIDDLE SCHOOL
109265	CASTLEMONT HIGH SCHOOL
109281	ROOSEVELT MIDDLE SCHOOL
109288	RALPH J BUNCHE HIGH
109297	MCCLYMONDS HIGH SCHOOL
109322	STREET ACADEMY (ALTERNATIVE) HIGH SCHOOL
109328	OAKLAND HIGH SCHOOL
109335	MONTERA MIDDLE SCHOOL
109346	OAKLAND TECH HIGH SCHOOL
109355	WESTLAKE MIDDLE SCHOOL
109360	CLAREMONT MIDDLE SCHOOL
109378	SKYLINE HIGH SCHOOL
109393	COLISEUM COLLEGE PREP ACADEMY
234134	URBAN PROMISE ACADEMY
234135	RUDSDALE CONTINUATION
16036454	METWEST SCHOOL
16047872	OAKLAND INTERNATIONAL HIGH SCHOOL
16047873	WEST OAKLAND MIDDLE SCHOOL
109326	EDNA BREWER MIDDLE SCHOOL
16042344	UNITED FOR SUCCESS ACADEMY
16064484	GATEWAY TO COLLEGE AT LANEY
16052719	OAKLAND UNIFIED SCHOOL DISTRICT ADULT ED
16036448	COMMUNITY DAY HIGH SCHOOL

Line Item # 1899047796.004

Product and Service Details

Purpose	D	ata Connect	tion betwee	n two or more sites entirely within the applicant's netw	vork
Function	Fiber				
Type of Connection	Ethernet				
Bandwidth Speed					
Upload Speed			10.0 Gbps	Download Speed	10.0 Gbps
Connection Inform	nation				
Does this include firewa	all services?	I	No	Is this a connection between eligible schools, libraries and NIFs (i.e., a connection that provides "Wide area network")?	Yes a
Is this a direct connecti library or a NIF for Inter		hool, I	No		

Cost Calculation for FRN Line Item # 1899047796.004

Monthly Recurring Unit Cost	\$4,046.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$4,046.00
Monthly Quantity	xS
Total Monthly Eligible Recurring Costs	= \$36,414.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$436,968.00

One-Time Cost	
One-time Unit Cost	\$0.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$0.00
One-time Quantity	x 0
Total Eligible One-time Costs	= \$0.00
Summary	
Total Eligible Recurring Costs	\$436,968.00
Total Eligible One-time Costs	+ \$0.00
Pre-Discount Extended Eligible Line Item Cost	= \$436,968.00

Recipients of Services

BEN		Name	
17007839	OUSD DISTRICT OFFICE		
17010494	Oakland USD- Data Center		

Line Item # 1899047796.005

Product and Service Details

Purpose	Data Cor	nection betwee	n two or more sites entirely within the applicant's net	work
Function	Fiber			
Type of Connection	Ethernet			
Bandwidth Speed				
Upload Speed		10.0 Gbps	Download Speed	10.0 Gbps
Connection Inform	ation			
Does this include firewa	all services?	No	Is this a connection between eligible schools, libraries and NIFs (i.e., a connection that provides "Wide area network")?	Yes a
Is this a direct connecti	ion to a single school,	No		

library or a NIF for Internet access?

Cost Calculation for FRN Line Item # 1899047796.005

Monthly Cost	
Monthly Recurring Unit Cost	\$4,076.98
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$4,076.98
Monthly Quantity	x 1
Total Monthly Eligible Recurring Costs	= \$4,076.98
Months of Service	x 12
Total Eligible Recurring Costs	= \$48,923.76

One-Time Cost	
One-time Unit Cost	\$0.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$0.00
One-time Quantity	x 0
Total Eligible One-time Costs	= \$0.00
Summary	
Total Eligible Recurring Costs	\$48,923.76
Total Eligible One-time Costs	+ \$0.00
Pre-Discount Extended Eligible Line Item Cost	= \$48,923.76

Recipients of Services

BEN		Name	
17010494	Oakland USD- Data Center		

FRN Calculation for FRN #1899047796

Monthly Charges	
Total Monthly Recurring Charges	\$153,084.79
Total Monthly Ineligible Charges	- \$0.00
Total Monthly Eligible Charges	= \$153,084.79
Total Number of Months of Service	x 12
Total Eligible Pre-Discount Recurring Charges	= \$1,837,017.48

Total Eligible Pre-Discount	\$1,837,017.48
Recurring Charges	
Total Eligible Pre-Discount One-	+ \$0.00
Time Charges	
Total Pre-Discount Charges	= \$1,837,017.48
Discount Rate	80%
Funding Commitment Request	= \$1,469,613.98

One-Time Charges	
Total One-Time Charges	\$0.00
Total Ineligible One-Time Charges	- \$0.00
Total Eligible Pre-Discount One-Time Charges	= \$0.00

Connectivity Questions

District/System-wide Internet Access Questions

Does your school district currently aggregate Internet access for the entire district(as opposed to buying Yes Internet access on a building-by-building basis)?

Download Speed	20.00	Download Speed Units	Gbps
Upload Speed	20.00	Upload Speed Units	Gbps

Per Entity Basis Questions

Entity Nam	e OAKLAND UNIFIED SCHOOL DIST						144227	
BEN	Entity Name	Download	Units	Upload	Units	Connection	Wifi Sufficient	Barriers to Robust Network
109220	MANZANITA COMMUNITY SCHOOL	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Outdated equipment
109388	NEW HIGHLAND ACADEMY	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Installation too costly
109389	EAST OAKLAND PRIDE	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Installation too costly
234132	KIPP OAK COLLEGE PREPARATORY	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052630	ACORN WOODLAND CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052631	UNITED NATION CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052637	CENTRO INFANTIL DE LA RAZA CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052648	HARRIET R. TUBMAN CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052650	HIGHLAND CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Equipment too costly
16052651	HINTIL KUU CA CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052654	JEFFERSON CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052657	LOCKWOOD CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052664	MANZANITA CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052668	PLACE at PRESCOTT CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052679	YUK YAU CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16059084	ALLENDALE CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16070564	BURBANK PRESCHOOL CENTER	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16070531	BURBANK CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Installation too costly
109262	PARKER ELEMENTARY SCHOOL	1.00	Gbps	1.00	Mbps	Fiber	Mostly	Equipment too costly
109228	DEWEY ACADEMY	5.00	Gbps	5.00	Gbps	Fiber	Completely	Outdated equipment
109230	FREMONT HIGH SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Completely	Outdated equipment
109235	HORACE MANN ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Completely	Outdated equipment
109236	BRIDGES ACADEMY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Outdated equipment
109238	GLENVIEW ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Outdated equipment
109241	SEQUOIA ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Outdated equipment
109244	FRUITVALE ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly

BEN	Entity Name	Download	Units	Upload	Units	Connection	Wifi Sufficient	Barriers to Robust Network
109245	BRET HARTE MIDDLE SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Equipment too costly
109248	BROOKFIELD ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
109251	ESPERANZA ELEMENTARY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
109253	MADISON PARK ACADEMY 6-12	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Equipment too costly
109257	FRICK MIDDLE SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Equipment too costly
109259	MARKHAM ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
109261	BURCKHALTER ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
109265	CASTLEMONT HIGH SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Equipment too costly
109268	HOWARD ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
109274	GRASS VALLEY ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
109275	CLEVELAND ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
109278	LA ESCUELITA ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109280	FRANKLIN ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109281	ROOSEVELT MIDDLE SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Installation too costly
109283	GARFIELD ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109288	RALPH J BUNCHE HIGH	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Installation too costly
109294	MARTIN LUTHER KING ELEM SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109296	MLK-LAFAYETTE ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109297	MCCLYMONDS HIGH SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Installation too costly
109300	LINCOLN ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109311	HOOVER ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109315	PERALTA ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109318	EMERSON ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109322	STREET ACADEMY (ALTERNATIVE) HIGH	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Installation too costly
109323	CROCKER HIGHLANDS ELEM SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109326	EDNA BREWER MIDDLE SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Installation too costly
109328	OAKLAND HIGH SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Installation too costly
109329	BELLA VISTA ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly

BEN	Entity Name	Download	Units	Upload	Units	Connection	Wifi Sufficient	Barriers to Robust Network
109331	THORNHILL ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation
109331	I HORNHILL ELEMENTART SCHOOL	1.00	Gops	1.00	Gops	Fiber	wostry	too costly
109333	MONTCLAIR ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation
								too costly
109334	JOAQUIN MILLER ELEMENTARY SCH	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation
100005	MONTERA MIDDLE SCHOOL	5.00	Chas	5.00	Gbps	Fiber	Mostly	too costly Installation
109335	MONTERA MIDDLE SCHOOL	5.00	Gbps	5.00	Gops	Fiber	wostry	too costly
109346	OAKLAND TECH HIGH SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Installation
								too costly
109349	PIEDMONT AVE ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109355	WESTLAKE MIDDLE SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Installation
100000		0.00	Copo	0.00	Copo	1.001		too costly
109360	CLAREMONT MIDDLE SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Installation
100001		4.00	0	1.00	0	F 11	A	too costly
109361	CHABOT ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
109367	HILLCREST ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
109369	KAISER ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
109372	LAUREL ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
109374	REDWOOD HEIGHTS ELEM SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
109378	SKYLINE HIGH SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	No barriers
109382	CARL MUNCK ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
109393	COLISEUM COLLEGE PREP ACADEMY	5.00	Gbps	5.00	Gbps	Fiber	Mostly	No barriers
109394	GREENLEAF ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
234129	INTERNATIONAL COMMUNITY ELEMENT ARY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
234133	MELROSE LEADERSHIP ACADEMY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
234134	URBAN PROMISE ACADEMY	5.00	Gbps	5.00	Gbps	Fiber	Mostly	No barriers
234135	RUDSDALE CONTINUATION	5.00	Gbps	5.00	Gbps	Fiber	Mostly	No barriers
234136	ASCEND	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16023727	THINK COLLEGE NOW	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
16028515	BAY AREA TECHNOLOGY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16036448	COMMUNITY DAY HIGH SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16036454	METWEST SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16036455	REACH ACADEMY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16036457	SANKOFA ACADEMY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16042339	COMMUNITY DAY MIDDLE SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16042340	ELMHURST COMMUNITY PREP	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16042344	UNITED FOR SUCCESS ACADEMY	5.00	Gbps	5.00	Gbps	Copper	Mostly	No barriers
	FUTURES ELEMENTARY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
	GLOBAL FAMILY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
16047870	GREEN LEAF ELEMENTARY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16047871	LEARNING WITHOUT LIMITS ACADEMY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
		5.00	Gbps	5.00	Gbps	Fiber	Mostly	No barriers
16047873	WEST OAKLAND MIDDLE SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	No barriers
	GATEWAY TO COLLEGE AT LANEY	5.00	Gbps	5.00	Gbps	Fiber	Mostly	No barriers

BEN	Entity Name	Download	Units	Upload	Units	Connection	Wifi Sufficient	Barriers to Robust Network
16036453	INDEPENDENT STUDY SOJOURNER TRU	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16047866	COMMUNITY UNITED ELEMENTARY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16032000	ENCOMPASS ACADEMY	1.00	Gbps	1.00	Gbps	Fiber	Completely	No barriers
16042342	FRED T KOREMATSU DISCOVERY ACAD EMY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16076295	MADISON PARK ACADEMY TK-5	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16059083	MANZANITA SEED	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16081893	PREPARATORY LITERARY ACADEMY OF CULTURAL EXCELLENCE	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16042337	ALLIANCE ACADEMY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
234130	LIFE ACADEMY	1.00	Gbps	1.00	Gbps	Fiber	Completely	No barriers
16042464	ROOTS INTERNATIONAL ACADEMY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052632	ARROYO VIEJO CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052633	BELLA VISTA CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16059135	BRIDGES (MELROSE) CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052634	BROOKFIELD CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052662	LOCKWOOD PRE-K CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052640	COX ECE CENTER	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052641	EMERSON CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052644	FRUITVALE STATE CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16070538	GARFIELD CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052653	INTERNATIONAL CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052656	LAUREL CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16070530	SANKOFA CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052671	STONEHURST CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052652	HOWARD CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16036456	RISE COMMUNITY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052663	MARTIN LUTHER. KING, JR. STATE CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
226048	WOODLAND ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109371	ALLENDALE ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
17016620	Oakland SOL (School of Language) Dual Lan guage Middle	1.00	Gbps	1.00	Gbps	Fiber	Sometimes	Installation too costly

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	\$2,159,772.60	
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Total funding commitment request amount on this FCC Form 471	\$1,727,818.08	
Total applicant non-discount share of the eligible amount	\$431,954.52	
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	\$431,954.52	
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 assited 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:	Consultant	Name:	Rick Del Valle
Phone:	510-457-5436	Email:	rick.delvalle@yahoo.com
Address:	7800 Crest Ave Oakland CA 94605	Employer:	Rick Del Valle

Certified Timestamp

15-Mar-2018 17:25:17 EDT

OMB 3060-0806 FCC Form 471



Description of Services Ordered and Certification Form 471

FCC Form 471

Application Information

Nickname Funding Year OUSDYR21CAT1-ADD 2018

Application Number Category of Service

Contact Information

rick.delvalle@yahoo.com

Rick Del Valle

510-457-5436

181030366 Category 1

Billed Entity

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

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

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	6125960020	426 - 28050- 4294	None	Public School	None
109228	DEWEY ACADEMY	Urban	161259	6125901326	8 8 6 - 28050- 4255	None	Public School	None
109230	FREMONT HIGH SCHOOL	Urban	612591	6125901257	1 6 6 - 28050- 13062	None	Public School	None
109235	HORACE MANN ELEMENTARY SCHOOL	Urban	612591	6125960019	2 9 6 - 28050- 4277		Public School	None

BEN	Name	Urban/ Rural	State LEA ID	State School ID	NCES Code	Alternative Discount	School Attributes	Endowment
109236	BRIDGES ACADEMY	Urban	612591	6125960020	7 6 6 - 28050- 4301	None	Pre-K; Public School	None
109238	GLENVIEW ELEMENTARY SCHOOL	Urban	612591	6125960018	506 - 28050- 4266	None	Public School	None
109241	SEQUOIA ELEMENTARY SCHOOL	Urban	612591	6125960021	706 - 28050- 4314	None	Public School	None
109244	FRUITVALE ELEMENTARY SCHOOL	Urban	6125991	6125960018	3 8 6 - 28050- 4264	None	Public School	None
109245	BRET HARTE MIDDLE SCHOOL	Urban	6125991	6125960569	9 8 6 - 28050- 4242	None	Public School	None
109248	BROOKFIELD ELEMENTARY SCHOOL	Urban	6125991	6125960016	6 0 6 - 28050- 4243	None	Pre-K; Public School	None
109251	ESPERANZA ELEMENTARY	Urban	612591	6125960021	9 0 6 - 28050- 4317	None	Pre-K; Public School	None
109253	MADISON PARK ACADEMY 6-12	Urban	612591	6125960664	5 0 6 - 28050- 4278	None	Public School	None
109257	FRICK MIDDLE SCHOOL	Urban	612591	6125960570	2 0 6 - 28050- 4263	None	Public School	None
109259	MARKHAM ELEMENTARY SCHOOL	Urban			5 9 6 - 28050- 4296	None	Public School	None
109261	BURCKHALTER ELEMENTARY SCHOOL	Urban	612591	6125960016	8 9 6 - 28050- 4245	None	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	None	Public School	None
109268	HOWARD ELEMENTARY SCHOOL	Urban	612591	6125960017	1 0 6 - 28050- 4249	None	Pre-K; Public School	None
109274	GRASS VALLEY ELEMENTARY SCHOOL	Urban	612591	6125960018	7 9 6 - 28050- 4269	None	Public School	None
109275	CLEVELAND ELEMENTARY SCHOOL	Urban			3 9 6 - 28050- 4251	None	Public School	None
109278	LA ESCUELITA ELEMENTARY SCHOOL	Urban			2 3 6 - 28050- 4284	None	Public School	None
109280	FRANKLIN ELEMENTARY SCHOOL	Urban			2 0 6 - 28050- 4261	None	Public School	None
109281	ROOSEVELT MIDDLE SCHOOL	Urban	612591	6125960570	806 - 28050- 4312	None	Public School	None
109283	GARFIELD ELEMENTARY SCHOOL	Urban			4 6 6 - 28050- 4265	None	Public School	None
109288	RALPH J BUNCHE HIGH	Urban			5 6 6 - 28050- 12325	None	Public School	None
109294	MARTIN LUTHER KING ELEM SCHOOL	Urban	612591	6125960722	3 6 6 - 28050- 4297		Public School	None
109296	MLK-LAFAYETTE ELEMENTARY SCHOOL	Urban	612591	6125960019	7 8 6 - 28050- 4285	None	Public School	None
109297	MCCLYMONDS HIGH SCHOOL	Urban	612591	6125901101	8 9 6 - 28050- 11555	None	Public School	None
109300	LINCOLN ELEMENTARY SCHOOL	Urban			1 8 6 - 28050- 4289	None	Public School	None
109311	HOOVER ELEMENTARY SCHOOL	Urban			4 6 6 - 28050- 4276	None	Public School	None
109315	PERALTA ELEMENTARY SCHOOL	Urban			0 9 6 - 28050- 4307	None	Public School	None
109318	EMERSON ELEMENTARY SCHOOL	Urban	612591	6125960018	126 - 28050- 4260	None	Pre-K; Public School	None

BEN	Name	Urban/ Rural		State School ID	NCES Code	Alternative Discount	School Attributes	Endowmen
109322	STREET ACADEMY (ALTERNATIVE) HIGH SCHOOL	Urban	6125991	6125901301	7 9 6 - 28050- 7804	None	Public School	None
109323	CROCKER HIGHLANDS ELEM SCHOOL	Urban	6125 9 1	6125960017	506 - 28050- 4253	None	Public School	None
109326	EDNA BREWER MIDDLE SCHOOL	Urban	6125991	6125960570	606 - 28050- 4299	None	Public School	None
109328	OAKLAND HIGH SCHOOL	Urban	6125991	6125901359	0 5 6 - 28050- 4304	None	Public School	None
109329	BELLA VISTA ELEMENTARY SCHOOL	Urban			5 6 6 - 28050- 4241	None	Public School	None
109331	THORNHILL ELEMENTARY SCHOOL	Urban	612591	6125960022	1 6 6 - 28050- 4318	None	Public School	None
109333	MONTCLAIR ELEMENTARY SCHOOL	Urban	612591	6125960020	8 3 6 - 28050- 4302	None	Public School	None
109334	JOAQUIN MILLER ELEMENTARY SCH	Urban	6125991	6125960019	4 6 6 - 28050- 4280	None	Public School	None
109335	MONTERA MIDDLE SCHOOL	Urban	612591	6125960570	7 9 6 - 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	106 - 28050- 4308	None	Public School	None
109355	WESTLAKE MIDDLE SCHOOL	Urban	612591	6125960570	9 6 6 - 28050- 4323	None	Public School	None
109360	CLAREMONT MIDDLE SCHOOL	Urban	612591	6125960570	0 4 6 - 28050- 4250	None	Public School	None
109361	CHABOT ELEMENTARY SCHOOL	Urban	6125 9 1	6125960016	4 8 6 - 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	9 6 6 - 28050- 4273	None	Public School	None
109372	LAUREL ELEMENTARY SCHOOL	Urban	612591	6125960019	9 4 6 - 28050- 4287	None	Public School	None
109374	REDWOOD HEIGHTS ELEM SCHOOL	Urban	612591	612596002	406 - 28050- 4310	None	Public School	None
109378	SKYLINE HIGH SCHOOL	Urban	612591	6125901379	4 3 6 - 28050- 4315	None	Public School	None
109382	CARL MUNCK ELEMENTARY SCHOOL	Urban	612591	612596001	9 0 6 - 28050- 4246	None	Public School	None
109388	NEW HIGHLAND ACADEMY	Urban	612591	6125960019	90 3 6 - 28050- 4274	None	Public School	None
109389	EAST OAKLAND PRIDE	Urban	612509	125960115	6006 - 28050- 12059	None	Public School	None
109393	COLISEUM COLLEGE PREP ACADEMY	Urban	612591	612590112	906 - 28050- 11920	None	Public School	None
109394	GREENLEAF ELEMENTARY SCHOOL	Urban	612591	612590115	1 8 6 - 28050- 12055	None	Public School	None
234129	INTERNATIONAL COMMUNITY ELEMENTARY	Urban	612591	612596118	61 6 6 - 28050- 8678	None	Public School	None
234132	KIPP OAK COLLEGE PREPARATORY	Urban		0161259		None	Public School	None
234133	MELROSE LEADERSHIP ACADEMY	Urban	612591	612596118	64 0 6 - 28050- 8679	None	Public School	None
234134	URBAN PROMISE ACADEMY	Urban	612591	612596118	5076 - 28050- 8680	None	Public School	None

BEN	Name	Urban/ Rural	State LEA ID	State School ID	NCES Code	Alternative Discount	School Attributes	Endowment
234135	RUDSDALE CONTINUATION	Urban	612591	6125901301	4 6 6 - 28050- 7326	None	Public School	None
234136	ASCEND	Urban	612591	6125961186	08	None	Public School	None
16023727	THINK COLLEGE NOW	Urban	612591	6125901007	9 2 6 - 28050- 11294	None	Public School	None
16028515	BAY AREA TECHNOLOGY SCHOOL	Urban	6125991	6125901069	06	None	Public School	None
16036448	COMMUNITY DAY HIGH SCHOOL	Urban	612591	6125901065	4 2 6 - 28050- 10718	None	Public School	None
16036454	METWEST SCHOOL	Urban			006 - 28050- 11350	None	Public School	None
	REACH ACADEMY	Urban			3 9 6 - 28050- 11556	None	Public School	None
	SANKOFA ACADEMY	Urban			5 0 6 - 28050- 11558	None	Public School	None
	COMMUNITY DAY MIDDLE SCHOOL	Urban	61259	06	06 - 28050- 10719	None	Public School	None
	ELMHURST COMMUNITY PREP	Urban			8 9 6 - 28050- 11961	None	Public School	None
	UNITED FOR SUCCESS ACADEMY	Urban			6 0 6 - 28050- 11909	None	Public School	None
16047868	FUTURES ELEMENTARY	Urban			7 6 6 - 28050- 12057		Public School	None
16047869	GLOBAL FAMILY SCHOOL	Urban		6125901155	8 0 6 - 28050- 12053	None	Public School	None
16047870	GREEN LEAF ELEMENTARY	Urban	61259			None	Public School	None
16047871	LEARNING WITHOUT LIMITS ACADEMY	Urban	61259	0115592		None	Public School	None
16047872	OAKLAND INTERNATIONAL HIGH SCHOOL	Urban	612591	6125901156	6076 - 28050- 12049	None	Public School	None
16047873	WEST OAKLAND MIDDLE SCHOOL	Urban	612591	6125901156	2 6 6 - 28050- 12048	None	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			None	Pre-K; Public School	None
	HARRIET R. TUBMAN CDC	Urban	61259			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	ALLENDALE CDC	Urban	61259			None	Pre-K; Public School	None
16064484	GATEWAY TO COLLEGE AT LANEY	Urban			35 9 6 - 28050- 12506	None	Public School	None
16070564	BURBANK PRESCHOOL CENTER	Urban	612591	612590123	02 6 6 - 28050- 13483		Pre-K; Public School	None

BEN	Name	Urban/ Rural	State LEA ID	State School ID	NCES Code	Alternative Discount	School Attributes	Endowment
16036453	INDEPENDENT STUDY SOJOURNER TRUTH	Urban	612591	6125961140	106 - 28050- 5701	None	Public School	None
16047866	COMMUNITY UNITED ELEMENTARY	Urban	612591	6125901152	006 - 28050- 12058	None	Public School	None
16032000	ENCOMPASS ACADEMY	Urban	612591	6125901029	8 8 6 - 28050- 10686	None	Public School	None
	FRED T KOREMATSU DISCOVERY ACADEMY	Urban	612591	6125901128	1 0 6 - 28050- 11977	None	Public School	None
	MADISON PARK ACADEMY TK-5	Urban	612591	6125960021	8 2 6 - 28050- 4316	None	Public School	None
	MANZANITA SEED	Urban	612591	6125901102	4 0 6 - 28050- 11557	None	Public School	None
16081893	PREPARATORY LITERARY ACADEMY OF CULTURAL EXCELLENCE	Urban	612591	6125960021	2 6 6 - 28050- 4309		Public School	None
16042337	ALLIANCE ACADEMY	Urban	612591	6125901127	706 - 28050- 12027	None	Public School	None
234130	LIFE ACADEMY	Urban			7 6 6 - 28050- 8676	None	Public School	None
16042464	ROOTS INTERNATIONAL ACADEMY	Urban	612591	6125901128	0 6 6 - 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
	RISE COMMUNITY SCHOOL	Urban	612591	6125901102	6 2 6 - 28050- 11559	None	Public School	None
16052663	MARTIN LUTHER. KING, JR. STATE CDC	Urban	61259			None	Pre-K; Public School	None
	WOODLAND ELEMENTARY SCHOOL	Urban	600 2273	0161259	06 - 28050- 10730	None	Public School	None
	ALLENDALE ELEMENTARY SCHOOL	Urban	600 1630	0161259	06 - 28050- 4238	None	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		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 Percentag
109220	MANZANITA COMMUNITY SCHOOL	Urban	438	N/A	
109228	DEWEY ACADEMY	Urban	240	N/A	
109230	FREMONT HIGH SCHOOL	Urban	827	N/A	
109235	HORACE MANN ELEMENTARY SCHOOL	Urban	345	N/A	52.57%
109236	BRIDGES ACADEMY	Urban	442	N/A	
109238	GLENVIEW ELEMENTARY SCHOOL	Urban	453	N/A	
109241	SEQUOIA ELEMENTARY SCHOOL	Urban	436	N/A	
109244	FRUITVALE ELEMENTARY SCHOOL	Urban	367	N/A	
109245	BRET HARTE MIDDLE SCHOOL	Urban	591	N/A	
109248	BROOKFIELD ELEMENTARY SCHOOL	Urban	296	N/A	
109251	ESPERANZA ELEMENTARY	Urban	351	N/A	
109253	MADISON PARK ACADEMY 6-12	Urban	772	N/A	
109257	FRICK MIDDLE SCHOOL	Urban	227	N/A	
109259	MARKHAM ELEMENTARY SCHOOL	Urban	340	N/A	
109261	BURCKHALTER ELEMENTARY SCHOOL	Urban	248	N/A	
109262	PARKER ELEMENTARY SCHOOL	Urban	370	N/A	49.53%
109265	CASTLEMONT HIGH SCHOOL	Urban	858	N/A	
109268	HOWARD ELEMENTARY SCHOOL	Urban	214	N/A	
109274	GRASS VALLEY ELEMENTARY SCHOOL	Urban	259	N/A	
109275	CLEVELAND ELEMENTARY SCHOOL	Urban	411	N/A	
109278	LA ESCUELITA ELEMENTARY SCHOOL	Urban	411	N/A	
109280	FRANKLIN ELEMENTARY SCHOOL	Urban	701	N/A	
109281	ROOSEVELT MIDDLE SCHOOL	Urban	548	N/A	
109283	GARFIELD ELEMENTARY SCHOOL	Urban	652	N/A	
109288	RALPH J BUNCHE HIGH	Urban	100	N/A	
109294	MARTIN LUTHER KING ELEM SCHOOL	Urban	269	N/A	50.00%
109296	MLK-LAFAYETTE ELEMENTARY SCHOOL	Urban	165	N/A	
109297	MCCLYMONDS HIGH SCHOOL	Urban	402	N/A	
109300	LINCOLN ELEMENTARY SCHOOL	Urban	744	N/A	
109311	HOOVER ELEMENTARY SCHOOL	Urban	278	N/A	
109315	PERALTA ELEMENTARY SCHOOL	Urban	329	N/A	
109318	EMERSON ELEMENTARY SCHOOL	Urban	314	N/A	
109322	STREET ACADEMY (ALTERNATIVE) HIGH SCHOOL	Urban	108	N/A	
109323	CROCKER HIGHLANDS ELEM SCHOOL	Urban	473	N/A	
109326	EDNA BREWER MIDDLE SCHOOL	Urban	805	N/A	
109328	OAKLAND HIGH SCHOOL	Urban	1568	N/A	
109329	BELLA VISTA ELEMENTARY SCHOOL	Urban	446	N/A	
109331	THORNHILL ELEMENTARY SCHOOL	Urban	390	N/A	
109333	MONTCLAIR ELEMENTARY SCHOOL	Urban	634	N/A	
109334	JOAQUIN MILLER ELEMENTARY SCH	Urban	435	N/A	
109335	MONTERA MIDDLE SCHOOL	Urban	774	N/A	
109346	OAKLAND TECH HIGH SCHOOL	Urban	1999	N/A	
109349	PIEDMONT AVE ELEMENTARY SCHOOL	Urban	334	N/A	
109355	WESTLAKE MIDDLE SCHOOL	Urban	360	N/A	
109360	CLAREMONT MIDDLE SCHOOL	Urban	474	N/A	

BEN	Name	Urban/ Rural	Number of Students	Students Count Based on Estimate	CEP Percentage
109361	CHABOT ELEMENTARY SCHOOL	Urban	567	N/A	
109367	HILLCREST ELEMENTARY SCHOOL	Urban	387	N/A	
109369	KAISER ELEMENTARY SCHOOL	Urban	274	N/A	
109372	LAUREL ELEMENTARY SCHOOL	Urban	508	N/A	
109374	REDWOOD HEIGHTS ELEM SCHOOL	Urban	362	N/A	
109378	SKYLINE HIGH SCHOOL	Urban	1757	N/A	
109382	CARL MUNCK ELEMENTARY SCHOOL	Urban	227	N/A	
109388	NEW HIGHLAND ACADEMY	Urban	351	N/A	
109389	EAST OAKLAND PRIDE	Urban	350	N/A	
109393	COLISEUM COLLEGE PREP ACADEMY	Urban	475	N/A	
109394	GREENLEAF ELEMENTARY SCHOOL	Urban	638	N/A	
234129	INTERNATIONAL COMMUNITY ELEMENTARY	Urban	306	N/A	
234132	KIPP OAK COLLEGE PREPARATORY	Urban	0	N/A	
234133	MELROSE LEADERSHIP ACADEMY	Urban	508	N/A	
234134	URBAN PROMISE ACADEMY	Urban	372	N/A	
234135	RUDSDALE CONTINUATION	Urban	187	N/A	
234136	ASCEND	Urban	0	N/A	
16023727	THINK COLLEGE NOW	Urban	307	N/A	
16028515	BAY AREA TECHNOLOGY SCHOOL	Urban	0	N/A	
16036448	COMMUNITY DAY HIGH SCHOOL	Urban	22	N/A	
16036454	METWEST SCHOOL	Urban	174	N/A	
16036455	REACH ACADEMY	Urban	391	N/A	
16036457	SANKOFA ACADEMY	Urban	187	N/A	
16042339	COMMUNITY DAY MIDDLE SCHOOL	Urban	11	N/A	
16042340	ELMHURST COMMUNITY PREP	Urban	371	N/A	
16042344	UNITED FOR SUCCESS ACADEMY	Urban	359	N/A	
16047868	FUTURES ELEMENTARY	Urban	294	N/A	50.30%
16047869	GLOBAL FAMILY SCHOOL	Urban	442	N/A	
16047870	GREEN LEAF ELEMENTARY	Urban	0	N/A	
16047871	LEARNING WITHOUT LIMITS ACADEMY	Urban	0	N/A	
16047872	OAKLAND INTERNATIONAL HIGH SCHOOL	Urban	367	N/A	
16047873	WEST OAKLAND MIDDLE SCHOOL	Urban	202	N/A	
16052630	ACORN WOODLAND CDC	Urban	67	N/A	
16052631	UNITED NATION CDC	Urban	221	N/A	
16052637	CENTRO INFANTIL DE LA RAZA CDC	Urban	73	N/A	
16052648	HARRIET R. TUBMAN CDC	Urban	46	N/A	
16052650	HIGHLAND CDC	Urban	110	N/A	
16052651	HINTIL KUU CA CDC	Urban	24	N/A	
16052654	JEFFERSON CDC	Urban	84	N/A	
16052657	LOCKWOOD CDC	Urban	60	N/A	
16052664	MANZANITA CDC	Urban	87	N/A	
16052668	PLACE at PRESCOTT CDC	Urban	16	N/A	
16052679	YUK YAU CDC	Urban	113	N/A	
16059084	ALLENDALE CDC	Urban	39	N/A	
16064484	GATEWAY TO COLLEGE AT LANEY	Urban	90	N/A	

BEN	Name	Urban/ Rural	Number of Students	Students Count Based on Estimate	CEP Percentage
16070564	BURBANK PRESCHOOL CENTER	Urban	544	N/A	86.02%
16036453	INDEPENDENT STUDY SOJOURNER TRUTH	Urban	147	N/A	
16047866	COMMUNITY UNITED ELEMENTARY	Urban	367	N/A	
16032000	ENCOMPASS ACADEMY	Urban	326	N/A	
16042342	FRED T KOREMATSU DISCOVERY ACADEMY	Urban	339	N/A	
16076295	MADISON PARK ACADEMY TK-5	Urban	304	N/A	
16059083	MANZANITA SEED	Urban	400	N/A	
16081893	PREPARATORY LITERARY ACADEMY OF CULTURAL EXCELLE	Urban	166	N/A	49.54%
16042337	ALLIANCE ACADEMY	Urban	358	N/A	
234130	LIFE ACADEMY	Urban	464	N/A	
16042464	ROOTS INTERNATIONAL ACADEMY	Urban	309	N/A	
16052632	ARROYO VIEJO CDC	Urban	64	N/A	
16052633	BELLA VISTA CDC	Urban	79	N/A	
16059135	BRIDGES (MELROSE) CDC	Urban	32	N/A	
16052634	BROOKFIELD CDC	Urban	41	N/A	
16052662	LOCKWOOD PRE-K CDC	Urban	41	N/A	
16052640	COX ECE CENTER	Urban	48	N/A	
16052641	EMERSON CDC	Urban	85	N/A	
16052644	FRUITVALE STATE CDC	Urban	29	N/A	
16070538	GARFIELD CDC	Urban	32	N/A	
16052653	INTERNATIONAL CDC	Urban	94	N/A	
16052656	LAUREL CDC	Urban	70	N/A	
16070530	SANKOFA CDC	Urban	24	N/A	
16052671	STONEHURST CDC	Urban	90	N/A	
16052652	HOWARD CDC	Urban	24	N/A	
16036456	RISE COMMUNITY SCHOOL	Urban	242	N/A	
16052663	MARTIN LUTHER. KING, JR. STATE CDC	Urban	57	N/A	
226048	WOODLAND ELEMENTARY SCHOOL	Urban	300	N/A	
109371	ALLENDALE ELEMENTARY SCHOOL	Urban	361	N/A	
16070531	BURBANK CDC	Urban	15	N/A	
17016620	Oakland SOL (School of Language) Dual Language Middle	Urban	55	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

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

School District BEN	School District Name	NIF BEN	NIF Name
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	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

Discount Rate

School District	School District	School District		Category One	Category Two	Voice
Enrollment	NSLP Count	NSLP Percentage		Discount Rate	Discount Rate	Discount Rate
39131	29049	74.0%	Rural Status Urban	80%	80%	0%

Funding Request for FRN #189	99057630							
Funding Request Nickname:	WAN CKT LEFT OF	WAN CKT LEFT OFF FORM 471						
Service Type:	Data Transmission	Data Transmission and/or Internet Access						
What is the FRN number from the prev year ?	vious 1799062831							
Agreement Information - Contr	ract							
Contract Number		Account Number						
User-entered Establishing FCC 96942 Form 470#	0001138075	Service Provider	Comcast Phone, LLC (SPN: 143034516)					
Was an FCC Form 470 posted Yes for the product and/or services you are requesting?		Based on State Master Contract?	No					
	19, 2014	Based on a multiple award schedule?	No					
How many bids were received 3 for this contract?		Includes Voluntary Extensions	?No					
What is the service start date? July 01	1, 2018	Remaining Voluntary Extensions						
		Total Remaining Contract Length						
		What is the date your contract expires for the current term of the contract?	June 30, 2019					

Document Name	Document Description				
OUSD Comcast Contract.pdf	contract for WAN network with Comcast				

Pricing Confidentiality

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

Narrative

1 10Gb circuit omitted from Form 471 for WAN.

Line Item # 1899057630.001

Product and Service Details

Purpose	Data	a Connection betwee	en two or more sites entirely within the applicant's netw	vork
Function	Fiber			
Type of Connection	Ethernet			
Bandwidth Speed				
Upload Speed		10.0 Gbps	Download Speed	10.0 Gbps
Connection Inform	nation			
Does this include firew	vall services?	No	Is this a connection between eligible schools, libraries and NIFs (i.e., a connection that provides "Wide area network")?	Yes a
Is this a direct connect library or a NIF for Inte	-	ol, No		

Cost Calculation for FRN Line Item # 1899057630.001

Monthly Recurring Unit Cost	\$7,550.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$7,550.00
Monthly Quantity	x 1
Total Monthly Eligible Recurring Costs	= \$7,550.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$90,600.00

One-Time Cost	
One-time Unit Cost	\$0.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$0.00
One-time Quantity	x 0
otal Eligible One-time Costs =	
Summary	
Total Eligible Recurring Costs	\$90,600.00
Total Eligible One-time Costs	+ \$0.00
Pre-Discount Extended Eligible Line Item Cost	= \$90,600.00

Recipients of Services

BEN	Name	
17010494	Oakland USD- Data Center	

FRN Calculation for FRN #1899057630

Monthly Charges	
Total Monthly Recurring Charges	\$7,550.00
Total Monthly Ineligible Charges	- \$0.00
Total Monthly Eligible Charges	= \$7,550.00
Total Number of Months of Service	x 12
Total Eligible Pre-Discount Recurring Charges	= \$90,600.00

Total Eligible Pre-Discount	\$90,600.00
Recurring Charges	
Total Eligible Pre-Discount One-	+ \$0.00
Time Charges	
Total Pre-Discount Charges	= \$90,600.00
Discount Rate	80%
Funding Commitment Request	= \$72,480.00

One-Time Charges					
Total One-Time Charges	\$0.00				
Total Ineligible One-Time Charges	- \$0.00				
Total Eligible Pre-Discount One-Time Charges	= \$0.00				

Connectivity Questions

District/System-wide Internet Access Questions

Does your school district currently aggregate Internet access for the entire district(as opposed to buying <u>Yes</u> Internet access on a building-by-building basis)?

Download Speed	20.00	Download Speed Units	Gbps
Upload Speed	20.00	Upload Speed Units	Gbps

Per Entity Basis Questions

Entity Nam	e OAKLAND UNIFIED SCHOOL DIST				Entity	Number	144227	
BEN	Entity Name	Download	Units	Upload	Units	Connection	Wifi Sufficient	Barriers to Robust Network
109220	MANZANITA COMMUNITY SCHOOL	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Outdated equipment
109388	NEW HIGHLAND ACADEMY	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Installation too costly
109389	EAST OAKLAND PRIDE	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Installation too costly
234132	KIPP OAK COLLEGE PREPARATORY	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052630	ACORN WOODLAND CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052631	UNITED NATION CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052637	CENTRO INFANTIL DE LA RAZA CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052648	HARRIET R. TUBMAN CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052650	HIGHLAND CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Equipment too costly
16052651	HINTIL KUU CA CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052654	JEFFERSON CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052657	LOCKWOOD CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052664	MANZANITA CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052668	PLACE at PRESCOTT CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16052679	YUK YAU CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16059084	ALLENDALE CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16070564	BURBANK PRESCHOOL CENTER	100.00	Mbps	100.00	Mbps	Fiber	Mostly	No barriers
16070531	BURBANK CDC	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Installation too costly
109262	PARKER ELEMENTARY SCHOOL	1.00	Gbps	1.00	Mbps	Fiber	Mostly	Equipment too costly
109228	DEWEY ACADEMY	5.00	Gbps	5.00	Gbps	Fiber	Completely	Outdated equipment
109230	FREMONT HIGH SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Completely	Outdated equipment
109235	HORACE MANN ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Completely	Outdated equipment
109236	BRIDGES ACADEMY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Outdated equipment
109238	GLENVIEW ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Outdated equipment
109241	SEQUOIA ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Outdated equipment
109244	FRUITVALE ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly

BEN	Entity Name	Download	Units	Upload	Units	Connection	Wifi Sufficient	Barriers to Robust Network
109245	BRET HARTE MIDDLE SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Equipment too costly
109248	BROOKFIELD ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
109251	ESPERANZA ELEMENTARY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
109253	MADISON PARK ACADEMY 6-12	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Equipment too costly
109257	FRICK MIDDLE SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Equipment too costly
109259	MARKHAM ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
109261	BURCKHALTER ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
109265	CASTLEMONT HIGH SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Equipment too costly
109268	HOWARD ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
109274	GRASS VALLEY ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
109275	CLEVELAND ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
109278	LA ESCUELITA ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109280	FRANKLIN ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109281	ROOSEVELT MIDDLE SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Installation too costly
109283	GARFIELD ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109288	RALPH J BUNCHE HIGH	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Installation too costly
109294	MARTIN LUTHER KING ELEM SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109296	MLK-LAFAYETTE ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109297	MCCLYMONDS HIGH SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Installation too costly
109300	LINCOLN ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109311	HOOVER ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109315	PERALTA ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109318	EMERSON ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109322	STREET ACADEMY (ALTERNATIVE) HIGH SCHOOL		Gbps	5.00	Gbps	Fiber	Mostly	Installation too costly
109323	CROCKER HIGHLANDS ELEM SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109326	EDNA BREWER MIDDLE SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Installation too costly
109328	OAKLAND HIGH SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Installation too costly
109329	BELLA VISTA ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly

BEN	Entity Name	Download	Units	Upload	Units	Connection	Wifi Sufficient	Barriers to Robus Network
109331	THORNHILL ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation
103331		1.00	Opps	1.00	Cops	Tibei	wostry	too costly
109333	MONTCLAIR ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation
								too costly
109334	JOAQUIN MILLER ELEMENTARY SCH	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation
109335	MONTERA MIDDLE SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	too costly
100000		0.00	Cops	0.00	Copo	11001	woody	too costly
109346	OAKLAND TECH HIGH SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Installatio
100010		1.00	01	1.00	01			too costly
109349	PIEDMONT AVE ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109355	WESTLAKE MIDDLE SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Installation
								too costly
109360	CLAREMONT MIDDLE SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	Installation
109361	CHABOT ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	too costly No barrier
109367	HILLCREST ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barrier
	KAISER ELEMENTARY SCHOOL			1.00	Gbps	Fiber	Mostly	No barrier
109369	LAUREL ELEMENTARY SCHOOL	1.00	Gbps	-		Fiber		No barrier
109372			Gbps	1.00	Gbps		Mostly	
109374	REDWOOD HEIGHTS ELEM SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barrier
109378	SKYLINE HIGH SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	No barrier
109382	CARL MUNCK ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barrier
109393	COLISEUM COLLEGE PREP ACADEMY	5.00	Gbps	5.00	Gbps	Fiber	Mostly	No barrier
109394	GREENLEAF ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barrier
234129	INTERNATIONAL COMMUNITY ELEMENT	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barrier
234133	MELROSE LEADERSHIP ACADEMY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barrier
234134	URBAN PROMISE ACADEMY	5.00	Gbps	5.00	Gbps	Fiber	Mostly	No barrier
234135	RUDSDALE CONTINUATION	5.00	Gbps	5.00	Gbps	Fiber	Mostly	No barrier
234136	ASCEND	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barrier
16023727	THINK COLLEGE NOW	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
16028515	BAY AREA TECHNOLOGY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barrier
16036448	COMMUNITY DAY HIGH SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barrier
16036454	METWEST SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barrier
16036455	REACH ACADEMY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barrier
16036457	SANKOFA ACADEMY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barrier
16042339	COMMUNITY DAY MIDDLE SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barrier
16042340	ELMHURST COMMUNITY PREP	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barrier
16042344	UNITED FOR SUCCESS ACADEMY	5.00	Gbps	5.00	Gbps	Copper	Mostly	No barrier
16047868	FUTURES ELEMENTARY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barrier
16047869	GLOBAL FAMILY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipmer too costl
16047870	GREEN LEAF ELEMENTARY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barrier
		1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barrier
		5.00	Gbps	5.00	Gbps	Fiber	Mostly	No barrie
16047873	L WEST OAKLAND MIDDLE SCHOOL	5.00	Gbps	5.00	Gbps	Fiber	Mostly	No barrie
	GATEWAY TO COLLEGE AT LANEY	5.00	Gbps	5.00	Gbps	Fiber	Mostly	No barrier

BEN	Entity Name	Download	Units	Upload	Units	Connection	Wifi Sufficient	Barriers to Robust Network
16036453	INDEPENDENT STUDY SOJOURNER TRU TH	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16047866	COMMUNITY UNITED ELEMENTARY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16032000	ENCOMPASS ACADEMY	1.00	Gbps	1.00	Gbps	Fiber	Completely	No barriers
16042342	FRED T KOREMATSU DISCOVERY ACAD EMY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16076295	MADISON PARK ACADEMY TK-5	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16059083	MANZANITA SEED	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16081893	PREPARATORY LITERARY ACADEMY OF CULTURAL EXCELLENCE	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16042337	ALLIANCE ACADEMY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
234130	LIFE ACADEMY	1.00	Gbps	1.00	Gbps	Fiber	Completely	No barriers
16042464	ROOTS INTERNATIONAL ACADEMY	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052632	ARROYO VIEJO CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052633	BELLA VISTA CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16059135	BRIDGES (MELROSE) CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052634	BROOKFIELD CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052662	LOCKWOOD PRE-K CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052640	COX ECE CENTER	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052641	EMERSON CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052644	FRUITVALE STATE CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16070538	GARFIELD CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052653	INTERNATIONAL CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052656	LAUREL CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16070530	SANKOFA CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052671	STONEHURST CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052652	HOWARD CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16036456	RISE COMMUNITY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
16052663	MARTIN LUTHER. KING, JR. STATE CDC	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
226048	WOODLAND ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Installation too costly
109371	ALLENDALE ELEMENTARY SCHOOL	1.00	Gbps	1.00	Gbps	Fiber	Mostly	No barriers
17016620	Oakland SOL (School of Language) Dual Lan guage Middle	1.00	Gbps	1.00	Gbps	Fiber	Sometimes	Installation too costly

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	\$90,600.00	

Total funding commitment request amount on this FCC Form 471	\$72,480.00	
Total applicant non-discount share of the eligible amount	\$18,120.00	
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	\$18,120.00	
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 assited 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 seg. 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:	Consultant	Name:	Rick Del Valle
Phone:	510-457-5436	Email:	rick.delvalle@yahoo.com
Address:	7800 Crest Ave Oakland CA 94605	Employer:	Rick Del Valle

Certified Timestamp

19-Mar-2018 16:15:24 EDT



CONTRACT JUSTIFICATION FORM This Form Shall Be Submitted to the Board Office With Every Consent Agenda Contract.

Legislative File ID No. 18-0347
Department: Technology Services
Vendor Name: Alameda County Office of Education
Contract Term: Start Date: 7/1/2018 End Date: 6/30/2019
Annual Cost: \$_100,950.00
Approved by: Susan Beltz Is Vendor a local Oakland business? Yes No
Why was this Vendor selected?
The District's 2018-19 Erate 470 application requested proposals for an Internet access bundle for ISP services as our current contract with the Alameda Office of Education (ACOE) expires on June 30, 2018. ACOE is a node site for the K12HSN/Cenic networks with is a state program funded by the California Department of Education to provide the K-12 community with network connectivity. Oakland Unified School District is a member of the K12HSN Consortium and is able to purchase the most cost effective ISP services through this avenue.
Summarize the services this Vendor will be providing.
Managed internet services providing access to the Internet for all district sites.
Was this contract competitively bid? Yes 🖌 No 🗌
If No, answer the following:
1) How did you determine the price is competitive?

2)	Pleas	se check the competitive bid exception relied upon:
		Educational Materials
		Special Services contracts for financial, economic, accounting, legal or administrative services
	Ц	CUPCCAA exception (Uniform Public Construction Cost Accounting Act)
		Professional Service Agreements of less than \$86,000 (increases a small amount on January 1 of each year)
		Construction related Professional Services such as Architects, DSA Inspectors, Environmental Consultants and Construction Managers (require a "fair, competitive selection process)
		Energy conservation and alternative energy supply (e.g., solar, energy conservation, co-generation and alternate energy supply sources)
		Emergency contracts
		Technology contracts
		electronic data-processing systems, supporting software and/or services (including copiers/printers) over the \$86,000 bid limit, must be competitively advertised, but any one of the three lowest responsible bidders may be selected
		contracts for computers, software, telecommunications equipment, microwave equipment, and other related electronic equipment and apparatus, including E-Rate solicitations, may be procured through an RFP process instead of a competitive, lowest price bid process
		Western States Contracting Alliance Contracts (WSCA)
		California Multiple Award Schedule Contracts (CMAS) [contracts are often used for the purchase of information technology and software]
		Piggyback" Contracts with other governmental entities
		Perishable Food
		Sole Source
		Change Order for Material and Supplies if the cost agreed upon in writing does not exceed ten percent of the original contract price
		Other, please provide specific exception

Schedule A

Schedule of Services

ACOENet reserves the right to refuse service to anyone at any time for violation of this agreement.

Organization: Oakland Unified School District

Item	Qty.	Description	One Time Cost	Annual Cost
Access Type/Speed	1	Managed Access / 10 Gbps		\$100,950
DNS				\$0
Domain Name				\$0
Other				
TOTAL COST				\$100,950.0



Contract # 2019006 fiscal/calendar

Initial service date: 7/1/2018

Appendix A

ACOENet Managed Access Services List

Managed Access Service

ACOENet provides secure, monitored and managed Internet Access to its clients. As part of this service, ACOENet will help match Client's need for service with available funds. ACOENet can also provide for an additional fee: e-mail hosting, web hosting, consulting services in areas such as desktop maintenance, server maintenance, router maintenance, security and firewall configuration, and many other services.

Included:

- Project Management of the Installation of transport circuit
- Connection to the Statewide K-20 network (K12 High Speed Network), Internet2 and the commodity Internet by enabling Client to connect data circuit(s) to ACOE's Network Operations Center (NOC)
- Onsite router owned and managed by ACOE
- Appropriate IP address space (if needed) from ACOENet's address pool (ACOE-owned)
- Reports on client usage data (e.g. bandwidth usage graphs)
- Network monitoring from the ACOE NOC to the ACOE router at the client site
- Coordination of circuit support between the local carrier and ACOE with reporting to Client's IT
 personnel
- Solarwinds based bandwidth usage reports for districts
- Circuit selection and provisioning
- Circuit support

ACOENet Managed Access Fees (based on a 12 month commitment)

Port Speed	Year 1 NRC	Annual Cost
500 Mbps	\$7,900	\$24,750
1 Gbps	\$10,200	\$32,000
2 Gbps	\$20,500	\$39,000
5 Gbps	\$32,000	\$77,000
10 Gbps		\$105,000

The pricing contained in this agreement is contingent upon the full funding of the K12 High Speed Network (K12 HSN) in the California State budget. Revised pricing will be made available in the event K12 HSN is not fully funded or K12 HSN changes it pricing schedule.

Contract # 2019006 fiscal/calendar

Initial service date: 7/1/2018

Appendix B Acceptable Use Policy

General Acceptable Use

Network Etiquette:

All users are expected to abide by the generally accepted rules to network etiquette. These include, but are not limited to the following:

- (a) Be polite. Do not get abusive in your messages to others.
- (b) Use appropriate language. Do not swear, use vulgarities or any other inappropriate language. Do not engage in activities, which are prohibited under state or federal law.
- (c) Do not reveal your personal address or phone numbers of students or colleagues.
- (d) Do not use the network in such a way that you would disrupt the use of the network by other users.
- (e) All communications and information accessible via the network should assumed to be private property.

Acceptable Uses:

- Activities that are part of the support infrastructure needed for instruction, scholarship and institutional management of the participant institutions.
- Instructional applications engaged in by students, faculty and staff.
- Communication and exchange for professional development, to maintain currency, or to debate issues in a field or sub-field of knowledge.
- Subject matters/discipline associations, government-advisory, or standard activities related to the user's research, instructional and/or administrative activities.
- Applying for or administering grants or contracts for instruction, professional infrastructure upgrades and student support services.
- Announcements of new products or services used in instruction and institutional research.
- Access to information resources, computers, and people throughout the world.
- Interaction with students, faculty, and staff by electronic mail and other means of electronic communication.
- Access to libraries, information resources, databases, and news from commercial, and non-commercial sources.

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- Importation of licensed software or other copyrighted material for fair use or with appropriate permission.
- Administrative, academic, and research-related discussion groups.
- E-commerce activities in support of the administrative and academic programs of participant institutions.

Unacceptable Uses:

Examples of unacceptable use include, but are not limited to, the following:

- Any illegal use of ACOENet, or use in support of illegal activities, is prohibited. Illegal use shall be defined as use that violates local, state and/or federal law. This includes, but is not limited to, the following: stalking others, transmitting or originating any unlawful, fraudulent or defamatory communications, transmitting copyrighted material beyond the scope of fair use without permission of the copyright owner, or any communications where the message or its transmission or distribution, would constitute or would encourage conduct that is a criminal offense.
- Activities that interfere with or disrupt network users, services, or equipment. Such interference or disruption includes, but is not limited to, distribution of unsolicited advertising or mass mailings; "spamming;" propagation of computer worms or viruses; and using ACOENet to make or attempt to make unauthorized entry to other computational, informational or communications devices or resources. For the purpose of this AUP, "unsolicited advertising" includes any transmission that describes goods, products, or services that is initiated by a vendor, provider, retailer, or manufacturer of the described goods, products, or services, or by a third party retained by, affiliated with, or related to the vendor, providers, retailers, or manufacturer.
- Use in furtherance of profit-making activities (consulting for pay, sales or distribution of commercial products or services for profit, etc.) or use by for-profit companies, unless specifically authorized by ACOENet, the K12 HSN Program Steering Committee and CENIC Board of Directors.
- Use in support of partisan political activities.
- Use for private or personal activities that exceed ACOENet related research, instruction, or administrative applications, or when there is personal monetary gain.

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