# OAKLAND UNIFIED SCHOOL DISTRICT Office of the State Administrator February 9, 2005

To: Randolph E. Ward, Ed.D.

State Administrator Board of Education

From: Oswaldo Galarza

**Technology Information Officer** 

Subject: SCHOOLS AND LIBRARIES DIVISION

**E-RATE** INTERNAL CONNECTIONS DISCOUNTS

FUNDING YEAR 07/01/2005-06/30/2006

**APPLICATION AND BID AWARD RECOMMENDATIONS** 

## **RECOMMENDATION**

Approval of and authorization by State Administrator to submit to the Federal Schools and Libraries Division (SLD) of the Universal Service Administrative Company (USAC) the District's Year 8 application seeking approximately \$8,663,601.62 in E-Rate funds for Fiscal Year 2005-2006; further authorizing and appropriating a separate required District match of up to \$1,487,539.49 from non-General Purpose Funds; further authorizing Award of Bids and Agreements with the following vendors: SBC for Groups 1, 2, 3, 5, 6, 7, and 8 for a cumulative amount not to exceed \$7,980,252.77 plus estimated taxes of \$337,786.69. Digital Design for group 4 for a cumulative amount not to exceed \$323,131.00 plus estimated taxes of \$22,431.16.

These awards are subject to approval of all or a portion of the funding application by SLD and a further determination that the projects do not conflict with the interests of the District; and further authorizing acceptance of and execution of Grant Agreement and any amendments thereto with SLD for Fiscal Year 2005-2006; each and all documents referenced herein, subject to form and content approval by the General Counsel.

#### **BACKGROUND**

The Schools and Libraries Division (SLD) of the Universal Service Administrative Company (USAC) provides affordable access to telecommunications services for all eligible schools and libraries in the United States. Funded at up to \$2.25 billion annually, the Program provides discounts on telecommunications services, Internet access and internal connections.

Oakland USD staff filed an application with the SLD for internal connections for all schools likely to receive funding. In accordance with SLD procedures, OUSD published a Bid for Proposal on the District Website (Internet) for a minimum period of 28 days. The SLD also publishes the OUSD application on their Internet website for the purpose of encouraging and fostering competitive bids. The schools selected for this process qualify for E-rate funded at the 90% and 80% levels; they were cluster as follows:

Group and School Definition Table 1				
Group Group Description Affected Schools				

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Group 1	Install LAN cabling and equipment as specified in the district standard, including Category 6 cabling, fiber optic cabling, network switches, routers, wireless access points, uninterruptible power supply (UPS) systems, racks and cabinets. 90% Matching.	Allendale Laurel
Group 2 <sup>[1]</sup>	Install LAN cabling and equipment as specified in the district standard, including Category 6 cabling, fiber optic cabling, network switches, routers, wireless access points, UPS systems, racks and cabinets. 90% Matching.	Architecture Carter Mandela Mann
Group 3	Install LAN cabling and equipment as specified in the district standard, including Category 6 cabling, fiber optic cabling, network switches, routers, wireless access points, UPS systems, racks and cabinets. 80% Matching.	Claremont East Oakland Arts East Oakland Community High Emerson Harte Howard KIPP Lakeview Life Academy Marshall Maxwell Park McClymonds Oakland Piedmont Rubicon Santa Fe Sequoia Sherman Street Academy YES
	Group and School Definition Tab	
Group	Group Description	Affected Schools
Group 4	Install LAN cabling and equipment as specified in the district standard, including Category 6 cabling, fiber optic cabling, network switches, routers, wireless access points, UPS systems, racks and cabinets. Requires 32 network drops in each	Business Technology

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Group 5	5	Install only active equipment as	Melrose Leadership			
-		specified in the district standard,	Leadership			
		including switches, routers, wireless	Dewey			
		access points, and UPS systems.	Robeson			
		Install Category 6 cabling for	Cleveland			
		wireless access points as needed.	Media			
		80% Matching.	Webster			
			Munck			
			Technical			
Notes:	Notes:   (1) – A contract for improvements at Group 2 schools has previously been awarded under eRate Year 7, and will be awarded under eRate 8 only in the event that work cannot be completed within the					
	eRate Year 7 finding timeframe Or if the SLD has rejected an appeal to extent the contract.					
		Group and School Definition	on Table 2			
Grou	р	Group Description	Affected Schools			
Group 6	3	Install and configure all needed	Garfield			
		Voice Over IP equipment and	Highland			
		software. 90% Matching.	Hoover			
<u> </u>			Jefferson			
			Lincoln			
			Markham			
		Group and School Definition	on Table 3			
Group	р	Group Description	Affected Schools			

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Group 7	Equipment maintenance on		Ascend
	routers and core switch.	90%	Belle Vista
	Matching.		Brewer
			Brookfield
			Carter
			Cole
			Cox
			Franklin
			Frick
			Fruitvale
			Garfield
			Highland
			Hoover
			International Community
			Jefferson
			Lafayette
			Lazear
			Lincoln
			Lockwood
			Lowell
			Madison
			Mandela
			Mann
			Manzanita
			Markham
			Melrose
			Prescott
			Roosevelt
			Simmons
			Sobrante Park
			Stonehurst
			Think College Now
			Urban Promise
			Whittier

The District Bid required that all responses be submitted to the Technology Services Department in the presence of Mr. Michael Moore, Chief Operation Officer, in charge of Procurement and Contracts. All bids were due to the District by January 14<sup>th</sup>, 2005 at 12:00 Noon. The evaluation of the Bids took place in several meetings conducted in the Technology Department.

The following vendors submitted proposal to OUSD E-rate 8: Verizon, SBC Communications, Soluziona, Digital Design, AEKO Consulting, and JDL Technologies.

Vendors were evaluated on a 10 point scale computed as a percentage of maximum of 10 points distributed as follows:

Total Costs	30%
Compliance with RFP	25%
Ability to Complete Task	20%
Experience with K-12	15%

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Presentation 10%

Vendor   V		Proposal Sn	ocific Critoria	Vendor General Criteria			
Vendor         Cost of Proposal Proposal Proposal         Compliance With RFP Task         Experience With K-12 Wit							
Per Group Scores   Group 1   Scores	Vendor	Proposal	With RFP	Complete Task	with K-12		
Verizon		30%	25%	20%	15%	10%	100%
Verizon         2.4         1.5         1.7         1.3         0.8         7.6           Aeko         2.8         0.3         0.2         0.2         0.1         3.5           SBC         3.0         2.0         1.7         1.3         0.8         8.7           JDL         2.3         1.5         1.4         1.4         0.5         7.1           Group 2           Aeko         2.3         0.3         0.2         0.2         0.1         3.0           SBC         3.0         2.0         1.7         1.3         0.8         8.7           JDL         1.7         1.5         1.4         1.4         0.2         1.0         7.2           Verizon         2.1         1.5         1.7         1.3         0.8         7.3           SBC         2.6         2.0         1.7         1.3         0.8         8.7           Verizon         1.6         1.5         1.7         1.3         0.8         8.7           SBC         2.4         2.0         1.7         1.3         0.8         8.7							

Soluziona has been given a weight of 1 on Group 6, and cost comparisons do not include their proposal because their proposal does not appear to include data cabling or essential central office equipment and cannot be equitably compared with other proposals

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Aeko has a weight of 1 on all vendor general criteria and compliance with RFP on all groups because their proposal was incomplete

In order to take advantage of the E-rate discounts, the district must submit a form 471 to the SLD no later than February 16, 2004 with signed and approved contracts for the work requested.

The enclosed tables contain the information from submitted bids. Staff recommends that the District award Groups 1, 2, 3, 5, 6, 7, and 8 to **SBC** and Group 4 to **Digital Design**.

#### **Project Overall Costs**

<b>Vendor</b> Soluziona*	Group 1	Group 2	Group 3 \$4,317,250.03	Group 4
Digital Design				\$323,131.00
Verizon	\$574,082.69		\$6,068,805.28	\$588,370.80
Aeko***	\$483,386.96	\$990,187.91		
SBC	\$456,396.64	\$761,353.43	\$4,985,519.88	\$395,916.04
JDL**	\$592,551.11	\$1,317,967.03		

<sup>\*</sup>Soluziona Group 6 considered not a viable bid and incomplete

<sup>\*\*\*</sup>Considered non-qualifying because all proposals were incomplete

<b>Vendor</b> Soluziona* Digital	<b>Group 5</b> \$836,923.77	<b>Group 6</b> \$105,902.30	Group 7	Group 8	<b>All Group Tot</b> \$5,260,076.10
Design					\$323,131.00
Verizon	\$812,989.61	\$1,341,236.42	\$43,376.90	\$9,719.50	\$9,438,581.20
Aeko***				\$131,500.00	\$1,605,074.87
SBC	\$632,475.56	\$1,091,410.86	\$43,376.90	\$9,719.50	\$8,376,168.81
JDL**			\$60,167.00	\$13,749.00	\$1,984,434.14

<sup>\*</sup>Soluziona Group 6 considered not a viable bid and incomplete

# FISCAL IMPACT

The District is responsible for the costs not covered by the e-rate up to 20% or an estimated \$1,487,539.49. The cost of the telephones to support voice over IP on the six schools submitted for approval is approximately \$73,734.00. Associated electrical costs will be submitted in a future Board meeting. These costs are NOT covered by E-rate, and are not expected to be higher than \$530,000.00

<sup>\*\*</sup>JDL Submitted correction for groups 1 (Originally \$422,926.72) and 2 (Originally \$1,255,497.74) on January 26

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## **RECOMMEDATION**

Staff is recommending that the State Administrator authorize submittal of the application and award bids and Agreements for Fiscal Year 2005-2006 E-rate discounts through the School and Libraries Division process as enumerated herein.

OUSD/Galarza