

**BOARD OF TRUSTEES**  
**ANAHEIM UNION HIGH SCHOOL DISTRICT**  
501 Crescent Way, P.O. Box 3520  
Anaheim, California 92803-3520  
[www.auhsd.us](http://www.auhsd.us)

**NOTICE OF SPECIAL MEETING**

Date: January 29, 2010

To: Brian O'Neal, P.O. Box 3520, Anaheim, CA 92803-3520  
Jordan Brandman, P.O. Box 3520, Anaheim, CA 92803-3520  
Anna L. Piercy, P.O. Box 3520, Anaheim, CA 92803-3520  
Katherine H. Smith, P.O. Box 3520, Anaheim, CA 92803-3520  
Thomas "Hoagy" Holguin, P.O. Box 3520, Anaheim, CA 92803-3520

Orange County Register, 1771 S. Lewis, Anaheim, CA 92805  
Anaheim Bulletin, 1771 S. Lewis, Anaheim, CA 92805  
News Enterprise, P.O. Box 1010, Los Alamitos, CA 90720  
Los Angeles Times, 1375 Sunflower, Costa Mesa, CA 92626  
Event News, 9559 Valley View Street, Cypress, CA 90630  
Excelsior, 523 N. Grand Avenue, Santa Ana, CA 92701

You are hereby notified that a special meeting of the  
Board of Trustees of the Anaheim Union High School District  
is called for

Thursday, the 4<sup>th</sup> day of February 2010

in the District Board Room, 501 Crescent Way, Anaheim, California

**Open Session-5:30 p.m.**

5.1 **Award of Bids**

The Board of Trustees is requested to award the bids as listed.

<u>Bid #</u>	<u>Service</u>	<u>Award</u>	<u>Amount</u>
2010-05	E-Rate Year 13, Cell Phone Services-District-Wide (Funding: E-Rate Funds \$228,975.22 and General Funds \$90,444.14)	T-Mobile USA	\$319,419.36
	E-Rate Year 13, Transportation and Food Services (Funding: E-Rate Funds \$100,280.36 and General Funds \$29,094.14)	Nextel of California, Inc. (dba Sprint Nextel)	\$129,374.50
2010-06	E-Rate Year 13, Network Equipment for Ball, Brookhurst, Dale, Orangeview, South, and Sycamore Junior High Schools and	Golden Star Technology, Inc. (dba GST)	\$1,380,232.00

Anaheim, Katella, Magnolia, Savanna,  
and Western High Schools  
(Funding: E-Rate Funds \$1,214,604.00  
and General Funds \$165,628.00)

2010-07	E-Rate Year 13, Telecommunications (Funding: E-Rate Funds \$59,383.00 and General Funds \$32,823.00)	Global CTI Group, Inc.	\$92,206.00
2010-11	E-Rate Year 13, Structured Cabling System for Anaheim High School (Funding: E-Rate Funds \$33,022.30 and General Funds \$4,503.04)	AT&T DataComm	\$37,525.34
2010-12	E-Rate Year 13, Structured Cabling System for Western High School (Funding: E-Rate Funds \$356,652.00 and General Funds \$48,634.36)	AT&T DataComm	\$405,286.36

5.2 **Rejection of Bids**

The Board of Trustees is requested to reject all bids.

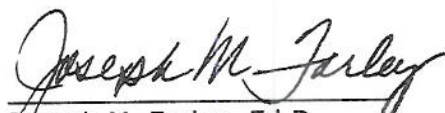
<u>Bid #</u>	<u>Service</u>	<u>Award</u>
2010-08	Audio Visual Equipment for Ball, Brookhurst, Dale, Orangeview, South, and Sycamore Junior High Schools and Anaheim, Katella, Magnolia, Savanna, and Western High Schools	Reject all bids

5.3 **Application for E-Rate Funding for the Existing Data and Telecommunications Contracts**

The Board of Trustees is requested to approve the application for E-Rate Funding. The district currently utilizes existing E-Rate contracts for data and telecommunications services. It is necessary that the district apply for funding annually. The contracts listed below cover the district telecommunication and data services and include anticipated costs:

Service	Vendor	Contract Name	E-Rate	CTF*	AUHSD
Local Telephone	Pac Bell	CalNet 2 MSA1	\$172,417.45	\$8,841.92	\$39,788.64
Long Distance	AT&T	CalNet2 MSA 2	\$ 13,492.91	\$ 0.00	\$3,805.69
Data Services	Pac Bell	96A OPTEMAN	\$154,597.15	\$21,802.16	\$21,802.16
Data (DSL) Svcs.	SBC	Month to Month	\$ 1,183.84	\$ 0.00	\$ 333.90

\*California Teleconnect Fund

  
Joseph M. Farley, Ed.D.  
Superintendent

**ANAHEIM UNION HIGH SCHOOL DISTRICT**

501 Crescent Way, P.O. Box 3520, Anaheim, California 92803-3520, www.auhsd.us

**BOARD OF TRUSTEES  
Special Meeting Agenda  
Thursday, February 4, 2010  
5:30 p.m.**

*Some items on the agenda of the Board of Trustees' meeting include exhibits of supportive and/or background information. These items may be inspected in the superintendent's office of the Anaheim Union High School District, at 501 Crescent Way in Anaheim, California. The office is open from 7:30 a.m. to 5:00 p.m., Monday through Friday, and is closed for most of the federal and local holidays. These materials are also posted with the meeting agenda on the district web site, www.auhsd.us, at the same time that they are distributed to the Board of Trustees.*

*Meetings are recorded for use in the official minutes.*

- 1. **CALL TO ORDER-ROLL CALL** **ACTION ITEM**
- 2. **ADOPTION OF AGENDA** **ACTION ITEM**
- 3. **PLEDGE OF ALLEGIANCE**

Board President Brian O'Neal will lead the Pledge of Allegiance to the Flag of the United States of America.

- 4. **PUBLIC COMMENTS, OPEN SESSION** **INFORMATION ITEM**

Opportunities for public comments occur at the beginning of each agenda item and at this time for items not on the agenda. Persons wishing to address the Board of Trustees should complete a speaker request form, available on the information table, at the back of the room, and submit it to the executive assistant prior to the meeting. Each speaker is limited to a maximum of five minutes; each topic or item is limited to a total of 20 minutes. Board members cannot immediately respond to public comments, as stated on the speaker request form.

- 5. **ITEMS OF BUSINESS**

- 5.1 **Award of Bids [EXHIBIT]** **ACTION ITEM**

The Board of Trustees is requested to award the bids as listed.

<u>Bid #</u>	<u>Service</u>	<u>Award</u>	<u>Amount</u>
2010-05	E-Rate Year 13, Cell Phone Services-District-Wide (Funding: E-Rate Funds \$228,975.22 and General Funds \$90,444.14)	T-Mobile USA	\$319,419.36
	E-Rate Year 13, Transportation and Food Services (Funding: E-Rate Funds \$100,280.36 and General Funds \$29,094.14)	Nextel of California, Inc. (dba Sprint Nextel)	\$129,374.50

2010-06	E-Rate Year 13, Network Equipment for Ball, Brookhurst, Dale, Orangeview, South, and Sycamore Junior High Schools and Anaheim, Katella, Magnolia, Savanna, and Western High Schools (Funding: E-Rate Funds \$1,214,604.00 and General Funds \$165,628.00)	Golden Star Technology Inc. (dba GST)	\$1,380,232.00
2010-07	E-Rate Year 13, Telecommunications (Funding: E-Rate Funds \$59,383.00 and General Funds \$32,823.00)	Global CTI Group, Inc.	\$92,206.00
2010-11	E-Rate Year 13, Structured Cabling System for Anaheim High School (Funding: E-Rate Funds \$33,022.30 and General Funds \$4,503.04)	AT&T DataComm	\$37,525.34
2010-12	E-Rate Year 13, Structured Cabling System for Western High School (Funding: E-Rate Funds \$356,652.00 and General Funds \$48,634.36)	AT&T DataComm	\$405,286.36

Recommendation:

It is recommended that the Board of Trustees award the bids as listed.

5.2 **Rejection of Bids**

***ACTION ITEM***

The Board of Trustees is requested to reject all bids.

<u>Bid #</u>	<u>Service</u>	<u>Award</u>
2010-08	Audio Visual Equipment for Ball, Brookhurst, Dale, Orangeview, South, and Sycamore Junior High Schools and Anaheim, Katella, Magnolia, Savanna, and Western High Schools	Reject all bids

Recommendation:

It is recommended that the Board of Trustees reject all bids.

5.3 **Application for E-Rate Funding for the Existing Data and Telecommunications Contracts**

***ACTION ITEM***

The Board of Trustees is requested to approve the application for E-Rate Funding. The district currently utilizes existing E-Rate contracts for data and telecommunications services. It is necessary that the district apply for funding annually. The contracts listed below cover the district's telecommunication and data services and include anticipated costs:

Service	Vendor	Contract Name	E-Rate	CTF*	AUHSD
Local Telephone	Pac Bell	CalNet 2 MSA1	\$172,417.45	\$8,841.92	\$39,788.64
Long Distance	AT&T	CalNet2 MSA 2	\$ 13,492.91	\$ 0.00	\$3,805.69
Data Services	Pac Bell	96A OPTEMAN	\$154,597.15	\$21,802.16	\$21,802.16
Data (DSL) Svcs.	SBC	Month to Month	\$ 1,183.84	\$ 0.00	\$ 333.90

**\*California Teleconnect Fund**

Recommendation:

It is recommended that the Board of Trustees approve the application.

**6. ADJOURNMENT**

**ACTION ITEM**

*In compliance with the Americans with Disabilities Act, individuals with a disability who require modification or accommodation in order to participate in this meeting should contact the executive assistant to the Board of Trustees at (714) 999-3503 by noon on Monday, February 1, 2010.*

Overview of Federal E-Rate Program

The Board agenda includes specific recommendations concerning the district's E-Rate Program, the majority of which is funded through restricted federal and state funds. This exhibit provides background information on E-Rate and the projects it will fund.

The Schools and Libraries Program of the Universal Service Fund, commonly known as "E-Rate," is administered under the direction of the Federal Communications Commission. The program provides funding and discounts to eligible schools and libraries for telecommunications and internet access and services. E-Rate funds come from fees charged to companies providing interstate and/or international telecommunications services. E-Rate supports "connectivity," the conduit, or pipeline, for communications using telecommunications services and/or the Internet.

E-Rate funding is based on the number of students participating in districts' Free and Reduced Lunch Program. An increase in the number of AUHSD students participating in the meal program has increased E-Rate funding to its highest level in seven years. Anaheim High School, Sycamore Junior High School, and South Junior High School had historically been the only three schools with the highest program eligibility. This year those schools have been joined at the same level by Katella High School, Magnolia High School, Ball Junior High School, Brookhurst Junior High School, Dale Junior High School, and Orangeview Junior High School. Savannah High School and Western High School are nearing the highest levels of funding.

There are two E-Rate funding levels, which are referred to as priority service levels, as described below:

Service Level	Funding Structure and Match <sup>1</sup>	Eligible AUHSD Schools
Priority I Services: Basic telephone and internet service, including local telecommunication charges, long distance telecommunication charges, data charges, cell phone charges	<p>Costs are divided between three separate sources:</p> <ul style="list-style-type: none"> <li>• 78% E-Rate (\$ 506,320)</li> <li>• 11% California Teleconnect Fund<sup>1</sup> (\$ 30,645)</li> <li>• 11% General Fund (\$ 112,164)</li> </ul>	All District schools are eligible for these funds
Priority II Services: Wiring and components that expand data access within a school such as to individual classrooms within a school. Basic maintenance of internal connections consists of services "necessary to enable the continued operation of the eligible equipment." It includes: repair and upkeep of eligible hardware, wire and cable maintenance, basic technical support, and configuration changes.	<p>Costs are divided between two separate sources:</p> <ul style="list-style-type: none"> <li>• 88% E-Rate (\$1,933,986)</li> <li>• 12% General Fund (\$288,451)</li> </ul>	The following schools are eligible for these funds: Anaheim High School, Sycamore Junior High School, South Junior High School, Katella High School, Magnolia High School, Ball Junior High School, Brookhurst Junior High School, Dale Junior High School, Orangeview Junior High School, Savannah High School and Western High School

<sup>1</sup> The California Teleconnect Fund (CTF) partially covers local phone service – only the recurring line cost. The CTF also covers data costs. The dollar amount, therefore, is an estimate. CTF does not cover cell phone, SBC internet, nor long distance charges.

The above referenced funding will continue to support significant technological enhancements and improvements in the district's schools. The following information summarizes Priority One and Priority Two projects for the 2010-2011 funding year:

**Priority I:**

**Telephone and Data Services:** The following items are existing contracts. The contracts below cover the district's telecommunication and data services costs. The purpose of the contracts is noted below:

Service	Vendor	Contract	E-Rate	CTF	AUHSD
Local Telephone	Pac Bell	CalNet 2 MSA1	\$ 172,417.45	\$ 8,841.92	\$ 39,788.64
Long Distance	AT&T	CalNet2 MSA 2	\$ 13,492.91	\$ 0.00	\$ 3,805.69
Data Services	Pac Bell	96A OPTEMAN	\$ 154,597.15	\$ 21,802.16	\$ 21,802.16
Data (DSL) Svcs.	SBC	Month to Month	\$ 1,183.84	\$ 0.00	\$ 333.90

**Cell Phone Services:** T-Mobile and Sprint will provide the district with cellular phone and data services. Cell phones are used by administrators, bus drivers, in lieu of a radio system, and other district and site staff. The district initiated request for proposal 2010-05 to select new vendors for cell phone service. Sprint is used specifically by Transportation and Food Services due to their unique need to have phones that have global positioning system (GPS) and push-to-talk (PTT) functionalities. (District- Wide: E-Rate \$228,975.22, General Fund \$90,444.14<sup>2</sup>) and (Transportation and Food Services: E-Rate \$100,280.36, General Fund \$29,094.14)

**Priority II:**

**Cabling, Anaheim High School:** The district initiated a request for bids 2010-11 to address sections of Anaheim High School requiring updated cabling to position those rooms to better use technology. This project will update data infrastructure in the Shop Area, Room 60, the gymnasium and Rooms 66-71. (E-Rate \$33,022.30, General Fund \$4,503.04)

**Cabling, Western High School:** The district initiated a request for bids 2010-12 to update the data infrastructure at Western High School. It is the only school, other than Gilbert West and the old Polaris building used by Adult Education, which has not had a network infrastructure upgrade. The school suffers from network saturation issues and will continue to persist with the introduction of their music technology lab, Zangle, Web 2.0, the forthcoming Edge reading program, etc. (E-Rate \$356,652.00, General Fund \$48,634.36)

**Network Equipment:** Internet connectivity for the sites has increased between 600% and 1300% over the last five years. The growth will continue at an accelerated rate due to the trend of browser-based application ubiquity. It is important that we position our infrastructure to accommodate this trend. Our present hardware is not entirely capable of newer network standards such as 10 gigabit, and to a lesser extent gigabit networking (costly modules) and Internet Protocol version 6 (IPv6). Accordingly, request for bids 2010-06 was initiated to address equipment infrastructure needs at Anaheim High School, Sycamore Junior High School, South Junior High School, Katella High School, Magnolia High School, Ball Junior High School, Brookhurst Junior High School, Dale Junior High School, Orangeview Junior High School, Savanna High School and Western High School. The RFP includes switches, switching components, routers, servers, and access points. (E-Rate \$1,214,604.00, General Fund \$165,628.00)

<sup>2</sup> This item includes \$26,671 in equipment costs. Effort is presently underway to minimize costs.

**Telephone System, Anaheim High School:** The district initiated a request for proposal 2010-07 to replace Anaheim High School's existing telephone system. The current system has had a number of issues over the last two years. The district has incurred over \$16,000 in support costs. Moreover, Anaheim High School had a number of days where the phone system was either marginally or non-functional.

It should be noted that the same system was implemented at Hope a little over a year ago, and the district has been able to internally support the system save one external work order in the amount of \$45.00. (E-Rate \$59,383.00, General Fund \$32,823.00)

The Board agenda includes six separate actions what will support the district's ongoing work on basic telephone, internet services and related telecommunication services. It is recommended that the Board of Trustees approve the E-Rate application, the agreements with T-Mobile and Sprint, E-Rate funding, and the four related contracts.

Mr. Erik Greenwood, Director of Information Systems, will provide the Board with an overview of the E-Rate Program and the telephone, internet and telecommunications services it supports. The exhibit to this item includes detailed information on E-Rate, the majority of which is funded through restricted federal and state funds that may not be used for other purposes.