SIERRA SANDS UNIFIED SCHOOL DISTRICT

Board of Education Special Concurrent Meeting

FEBRUARY 18, 2016 Ridgecrest City Council Chambers 100 West California Avenue www.ssusd.org

We, the members of the Board of Education of the Sierra Sands Unified School District, are committed to providing the highest quality education in a safe environment to all K-12 students. We believe the school shares with the family, church, and community the responsibility for developing life-long learners who are responsible, productive citizens.

A G E N D A

CALL TO ORDER AND PLEDGE TO THE FLAG

7:00 P.M.

Amy Castillo-Covert
Bill Farris
Tim Johnson, Vice President/Clerk
Kurt Rockwell
Michael Scott, President

Ernest M. Bell, Jr., Superintendent

MOMENT OF SILENCE

- 1. ADOPTION OF AGENDA
- 10. CONSTRUCTION ADMINISTRATION
 - 10.3 Approval of Agreement for HVAC Controls for Burroughs High School in Preparation for Modernization
- 11. ADJOURNMENT

10. CONSTRUCTION ADMINISTRATION

10.3 Authorization of Agreement for HVAC Controls for Burroughs High School in Preparation for Modernization

BACKGROUND INFORMATION: In response to a grant received in December, 2012 from the Department of Defense – Office of Economic Adjustment for modernization of Burroughs High School, the district initiated design and construction phase services to complete execution of the project. Part of that process was a review of the HVAC systems and controls for the campus. The BHS Siemens HVAC building automation system was originally constructed with all of the field panels communicating on a Building Level Network (BLN) that terminated at one communication point located in D hall. When the network was installed, a dial up modem was the link from the BLN to the Management Level Network (MLN). Over the years, the system has been partially modernized to communicate over the district Ethernet backbone.

<u>CURRENT CONSIDERATIONS</u>: Some of the old BLN still remains in service with the administration building, gym, and N buildings all communicating via the library building BLN controller and L hall communicating through the D hall controller. With modernization beginning at the high school, it must be upgraded so each building can communicate separately from the rest of the campus. This final upgrade will allow any building or buildings to be modernized without interrupting the rest of the site. The buildings that need the proposed upgrade are the:

- 1. Administration Building
- 2. Gym
- 3. L Hall
- 4. N Building

<u>FINANCIAL IMPLICATIONS</u>: As the amount of the estimated cost for this project is within the limit for informal bidding procedures, no formal bidding process was required. The district acquired a quote from Siemens Industry, Inc. the current provider of controls for the district's HVAC building automation system. The total cost for all buildings is \$29,553.00. Funding for this expense shall be 80% from the Burroughs High School grant funds and 20% from district matching funds including Fund 14.

<u>SUPERINTENDENT'S RECOMMENDATION</u>: It is recommended that the board authorize staff to enter into an agreement with Siemens Industry, Inc. for HVAC controls as presented.

Siemens Industry, Inc Time and Material Proposal for Burroughs High School Network Split

Sierra Sands Unified School District			No.:	o.: FEB162016-2600031921-1		
Randy Coit			Date:	Feb	ruary 16, 2016	
113 Felspar			Limitin	ng Dat	e: March 16, 2016	
RIdgecrest	, Ca	. 93555				
Project:	Prepare Siemens Energy Management Network at Burroughs High Schoo				School for upcoming network split.	
Proposal:	oposal: Siemens will work with SSUSD district staff to split off the following buildings (Wings) from building to building copper communication network and have each building be standalo Communication will back to the Siemens Server at the District office will be done via Et communication in each building.				ouilding be standalone from each other.	
	ΑV	A Wing, D Wing, L Wing, Library, N Wing, Gym				
Net Price:	\$	29, 553.00				
	Twenty Nine Thousand Five Hundred Fifty-three Dollars and00/100			DOLLARS		
	1.	This proposal includes: Labor, material, tax, freight and overnight stays.				
	2.	Other exclusions and differences: Owner is responsible to provide timely access to all areas of the facility necessary to split network. Any delays will be billed at the T&M price for Regular and OT rates. All work is to be done during normal business hours.				
	3.	Billing. Siemens will bill at project completion.				
	4.	Siemens will need District IT staff on hand to bring Siemens Controllers on the district network.				
Proposal Accepted: Siemens Industry, Inc. is authorized to proceed with the work as proposed.			Proposal Submitted: Siemens Industry, Inc. Kurt.feldmann@siemens.com			
Purchaser	0=	SSUSD-	Seller	Ku	Ky Alvan	
Ву			Ву	Kui	rt Feldmann	
Title	2=		Title	Ор	erations Manager	
Date			Date	Fel	oruary 16, 2016	
			This	propos	al is valid until March 16, 2016	

INSTALLATION TERMS AND CONDITIONS (REV. 10/09)

These Terms and Conditions are incorporated by reference and form an integral part of each proposal or agreement between Siemens Industry, Inc., Building Technologies Division. ("SIEMENS") and the party for whom the Work is to be performed ("Customer"). The portions of each proposal or agreement relating to "Scope of Work" or "Proposed Solution" (in either case "Scope"), together with these Terms and Conditions, are collectively referred to as the "Agreement".

Article 1: General

1.1 (a) The Agreement, when accepted in writing by Customer and approved by an authorized representative of SIEMENS, constitutes the entire, complete and exclusive agreement between the parties relating to the services ("Services") and the equipment ("Equipment") to be provided by SIEMENS as described in the Scope (such Services and Equipment collectively referred to as "Work") and shall supersede and cancel all prior agreements and understandings, written or oral, relating to the subject matter of the Agreement. The Agreement and any rights or obligations thereunder may not be assigned by either party without the prior written consent of the other, except that either party may assign this Agreement to its affiliates and SIEMENS may use subcontractors in the performance of the Work. (b) The terms and conditions of this Agreement shall not be modified or rescinded except in writing, signed by an authorized representative of SIEMENS. SIEMENS' performance under this Agreement is expressly conditioned on Customer's assenting to all of the terms of this Agreement, notwithstanding any different or additional terms contained in any writing at any time submitted or to be submitted to SIEMENS by Customer relating to the Work.

The terms and conditions set forth herein shall supersede, govern and

control any conflicting terms of the Proposed Solution or the Proposal.

Nothing contained in this Agreement shall be construed to give any rights or benefits to anyone other than the Customer and SIEMENS without the express written consent of both parties. All obligations arising prior to this Agreement and all provisions of this Agreement allocating responsibility or liability between the parties shall survive the completion of the Work and the termination of this Agreement.

1.2 This Agreement shall be governed by and enforced in accordance with the laws of the State of California. All claims or disputes arising under this Agreement shall be litigated in the State, Commonwealth, or Province in which the Work is being provided to Customer hereunder.

Article 2: Work by SIEMENS

2.1 SIEMENS will perform the Work expressly described in this Agreement and in any work release documents or change orders that are issued under this Agreement and signed by the parties. The Work performed by SIEMENS shall be conducted in a manner consistent with the degree of care and skill ordinarily exercised by reputable firms performing the same or similar work in the same locale acting under similar circumstances and conditions.

2.2 SIEMENS shall perform the Work during its normal working hours, Monday

through Friday, excluding holidays, unless otherwise agreed herein.

2.3 SIEMENS is not required to conduct safety or other tests, install new devices or equipment or make modifications to any Equipment beyond the Scope set forth in this Agreement. Any Customer request to change the Scope or the nature of the Work must be in the form of a mutually agreed change order, effective only

when executed by all parties hereto. 2.4 All reports and drawings specifically prepared for and deliverable to Customer pursuant to this Agreement ("Deliverables") shall become Customer's property upon full payment to SIEMENS. SIEMENS may retain file copies of such deliverables. All other reports, notes, calculations, data, drawings, estimates, specifications, manuals, other documents and all computer programs, codes and computerized materials prepared by or for SIEMENS are instruments of SIEMENS' work ("Instruments") and shall remain SIEMENS' property. To the extent specified in the Scope, Customer, its employees and agents ("Permitted Users") shall have a right to make and retain copies of Instruments except uncompiled code, and to use all Instruments, provided however, the Instruments shall not be used or relied upon by any parties other than Permitted Users, and such use shall be limited to the particular Work and location for which the Instruments were provided. All Deliverables and Instruments provided to Customer are for Permitted Users' use only for the purposes disclosed to SIEMENS, and Customer shall not transfer them to others or use them or permit them to be used for any extension of the Work or any other project or purpose, without SIEMENS' express written consent. Any reuse of Deliverables or Instruments for other work or locations without the written consent of SIEMENS, or use by any party other than Permitted Users will be at Permitted Users' risk and without liability to SIEMENS; and Customer shall indemnify, defend and hold SIEMENS harmless from any claims, losses or damages arising therefrom.

2.5 Customer acknowledges that SIEMENS, in the normal conduct of its business, may use concepts and improved skills and know-how developed while performing other contracts. Customer acknowledges the benefit which may accrue to it though this practice, and accordingly agrees that anything in this Agreement notwithstanding, Siemens may continue, without payment of a royalty, this practice of using concepts and improved skills and know-how developed while performing this Agreement.

2.6 SIEMENS shall be responsible for any portion of the Work performed by any subcontractor of SIEMENS. SIEMENS shall not have any responsibility, duty or authority to direct, supervise or oversee any contractors of Customer or their work or to provide the means, methods or sequence of their work or to stop their work. SIEMENS' work and/or presence at a site shall not relieve others of their responsibility to Customer or to others. SIEMENS shall not be liable for the failure of Customer's contractors or others to fulfill their responsibilities, and Customer

agrees to indemnify, hold harmless and defend SIEMENS against any claims arising out of such failures

Article 3: Responsibilities of Customer

Customer, without cost to SIEMENS, shall:

Designate a contact person with authority to make decisions for Customer regarding the Work and provide SIEMENS with information sufficient to contact such person in an emergency. If such representative cannot be reached, any request for work received from a person located at Customer's premises will be deemed authorized by Customer, and SIEMENS will, in its discretion, act accordingly.;

Provide or arrange for reasonable access and make all provisions for

SIEMENS to enter any site where Work is to be performed;

Permit SIEMENS to control and/or operate all facility controls, systems, apparatus, equipment and machinery necessary to perform the Work;

Furnish SIEMENS with all available information pertinent to the Work;

- Furnish SIEMENS with all approvals, permits and consents from government authorities and others as may be required for performance of the Work except for those SIEMENS has expressly agreed in writing to obtain;
- Notify SIEMENS promptly of any site conditions requiring special care, and provide SIEMENS with any available documents describing the quantity, nature, location and extent of such conditions;
- Comply with all laws and provide any notices required to be given to any government authorities in connection with the Work, except such notices SIEMENS has expressly agreed in writing to give;

Provide SIEMENS with Material Safety Data Sheets that conform to OSHA

requirements related to all Hazardous Materials located at the site; Furnish to SIEMENS any contingency plans related to the site; and

(j) Furnish the specified operating environment, including without limitation, suitable, clean, stable, properly conditioned electrical power to all Equipment; telephone lines, capacity and connectivity as required by such Equipment; and heat, light, air conditioning and other utilities in accordance with the specifications for the Equipment.

3.2 Customer acknowledges that the technical and pricing information contained in this Agreement is confidential and proprietary to SIEMENS and agrees not to disclose it or otherwise make it available to others without SIEMENS' express

written consent.

3.3 Customer acknowledges that it is now and shall at all times remain in control of the project site. Except as expressly provided herein, SIEMENS shall not be responsible for the adequacy of the health or safety programs or precautions related to Customer's activities or operations, Customer's other contractors, the work of any other person or entity, or Customer's site conditions. SIEMENS is not responsible for inspecting, observing, reporting or correcting health or safety conditions or deficiencies of Customer or others at Customer's site. So as not to discourage SIEMENS from voluntarily addressing health or safety issues at Customer's site, in the event SIEMENS does address such issues by making observations, reports, suggestions or otherwise, SIEMENS shall not be liable or responsible on account thereof.

3.4 Customer is solely responsible for any removal, replacement or refinishing of the building structure or finishes that may be required to gain access to the Work.

3.5 Customer shall properly dispose of all ballasts, mercury bulb thermostats, used oil, contaminated filters, contaminated absorbents, refrigerant and any other Hazardous Materials that at any time are present at Customer's premises, in accordance with all applicable federal, state, and local laws, regulations, and ordinances.

Article 4. Changes; Delays; Excused Performance

4.1 As the Work is performed, conditions may change or circumstances outside SIEMENS' reasonable control (including changes of law) may develop which would require SIEMENS to expend additional costs, effort or time to complete the Work, in which case SIEMENS will notify Customer and an equitable adjustment will be made to SIEMENS' compensation and time for performance. In the event conditions or circumstances require the Work to be suspended or terminated. SIEMENS shall be compensated for Work performed and for costs reasonable incurred in connection with the suspension or termination.

4.2 SIEMENS shall not be responsible for loss, delay, injury, damage or failure of performance that may be caused by circumstances beyond its control, including but not restricted to acts or omissions by Customer or its employees, agents or contractors, Acts of God, war, civil commotion, acts or omissions of government authorities, fire, theft, corrosion, flood, water damage, lightning, freeze-ups, strikes, lockouts, differences with workmen, riots, explosions, quarantine restrictions, delays in transportation, or shortage of vehicles, fuel, labor or materials. In the event of such delay or failure, the time for performance shall be extended by a period equal to the time lost plus a reasonable recovery period and the compensation shall be equitably adjusted for additional costs SIEMENS incurs due to such delay.

Article 5: Compensation

5.1 SIEMENS shall be compensated for the Work at its prevailing rates and reimbursed for costs and expenses (plus reasonable profit and overhead)incurred in its performance of the Work. All other services, including but not limited to the following, shall be separately billed or surcharged on a time and materials basis: (a) emergency work performed at Customer's request, if inspection does not reveal any deficiency covered by the Agreement; (b) work performed other than during SIEMENS' normal working hours; and, (c) work performed on equipment not covered by the Agreement.

5.2 SIEMENS may invoice Customer on a monthly or other progress billing basis.

Invoices are due and payable upon receipt or as otherwise set forth in the Agreement. If any payment is not received when due, SIEMENS may deem Customer to be in breach hereof and may enforce any remedies available to it hereunder or at law, including without limitation, acceleration of payments and suspension or termination of the Work at any time and without notice and shall be entitled to compensation for the Work previously performed and for costs reasonably incurred in connection with the suspension or termination. In the event any payment due hereunder is not made when due, the Customer agrees to pay, on demand, as a late charge, one and one-half percent (1.5%) of the amount of the payment per month, limited by the maximum rate permitted by law, of each overdue amount (including accelerated balances) under the Agreement, Customer shall reimburse SIEMENS for SIEMENS' costs and expenses (including reasonable attorneys' and witnesses' fees) incurred for collection under this Agreement. In the event of a dispute by Customer regarding any portion or all of an invoiced amount, it shall notify SIEMENS in writing of the amount in dispute and the reason for its disagreement within 21 days of receipt of the invoice, the undisputed portion shall be paid when due, and interest on the disputed, unpaid portion shall accrue as aforesaid, from the date due until the date of payment, to the extent that such amounts are finally determined to be payable to SIEMENS.

5.3 Except to the extent expressly agreed in writing, SIEMENS' fees do not include any taxes, excises, fees, duties or other government charges related to the Work, and Customer shall pay such amounts or reimburse SIEMENS for any amounts it pays. If Customer claims a tax exemption or direct payment permit, it shall provide SIEMENS with a valid exemption certificate or permit and indemnify, defend and hold SIEMENS harmless from any taxes, costs and penalties arising out of same.

Article 6: Warranty, Insurance and Allocation of Risk

6.1 (a) Until one year from either the date the Equipment is installed or the date of first beneficial use, whichever first occurs, all Equipment manufactured by SIEMENS or bearing its nameplate will be free from defects in material and workmanship arising from normal use and service.

(b) Labor for all Work under this Agreement is warranted to be free from defects for ninety (90) days after the earlier of the date the Work is substantially

completed or the date of first beneficial use.

6.2 (a) The limited warranties set forth in Section 6.1 will be void as to, and shall not apply to, any Work (i) repaired, altered or improperly installed by any person other than SIEMENS or its authorized representative; (ii) subjected to unreasonable or improper use or storage, used beyond rated conditions, operated other than per SIEMENS' or the manufacturer's instructions, or otherwise subjected to improper maintenance, negligence or accident; (iii) damaged because of any use of the Work after Customer has, or should have, knowledge of any defect in the Work; or (iv) Equipment not manufactured, fabricated and assembled by SIEMENS or not bearing SIEMENS' nameplate. However, SIEMENS assigns to Customer, without recourse, any and all assignable warranties available from any manufacturer, supplier, or subcontractor of such Equipment and will assist Customer in enforcement of such assigned warranties.

(b) Any claim under the limited warranty granted above must be made in writing to SIEMENS within thirty (30) days after discovery of the claimed defect unless discovered directly by SIEMENS. Such limited warranty only extends to Customer and not to any subsequent owner of the Equipment. Customer's sole and exclusive remedy for any Work not conforming with this limited warranty is limited to, at SIEMENS' option, (i) repair or replacement of defective components of covered Equipment, or (ii) reperformance of the defective portion of the Work

(c) SIEMENS shall not be required to repair or replace more than the component(s) of the Equipment actually found to be defective. SIEMENS' warranty liability shall not exceed the purchase price of such component(s) Repaired or replaced Equipment will be warranted hereunder only for the

remaining portion of the original warranty period.

6.3 THE EXPRESS LIMITED WARRANTIES PROVIDED ABOVE ARE IN LIEU OF AND EXCLUDE ALL OTHER WARRANTIES, STATUTORY, EXPRESS, OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. SIEMENS MAKES NO WARRANTY, EXPRESS OR IMPLIED, THAT ANY EQUIPMENT PROVIDED HEREUNDER WILL PREVENT ANY LOSS, OR WILL IN ALL CASES PROVIDE THE PROTECTION FOR WHICH IT IS INSTALLED OR INTENDED. THE LIMITED EXPRESS WARRANTIES AND REPRESENTATIONS SET FORTH IN THIS AGREEMENT MAY ONLY BE MODIFIED OR SUPPLEMENTED IN A WRITING SIGNED BY A DULY AUTHORIZED CORPORATE OFFICER OF SIEMENS.

6.4 SIEMENS shall maintain the following insurance while performing the Work: Workers' Compensation Statutory

Employers' Liability \$1,000,000 each accident
Commercial General Liability \$1,000,000 per occurrence and \$5,000,000 in the aggregate

\$1,000,000 per occurrence/aggregate

6.5 Risk of loss of materials and Equipment furnished by SIEMENS shall pass to Customer upon delivery to Customer's premises, and Customer shall be responsible for protecting and insuring them against theft and damage.

6.6 ANYTHING HEREIN NOTWITHSTÄNDING, IN NO EVENT SHALL SIEMENS BE RESPONSIBLE UNDER THIS AGREEMENT FOR INCIDENTAL, CONSEQUENTIAL, PUNITIVE, EXEMPLARY OR SPECIAL DAMAGES, INCLUDING WITHOUT LIMITATION LOST PROFITS, LOSS OF USE AND/OR LOST BUSINESS OPPORTUNITIES, WHETHER ARISING IN WARRANTY.

LATE OR NON-DELIVERY OF ANY WORK, TORT, CONTRACT OR STRICT LIABILITY, AND REGARDLESS OF WHETHER CUSTOMERHAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES AND, IN ANY EVENT, SIEMENS' AGGREGATE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES OR EXPENSES (INCLUDING ATTORNEYS FEES) ARISING OUT OF THIS AGREEMENT, OR OUT OF ANY WORK FURNISHED UNDER THIS AGREEMENT, WHETHER BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY, AGENCY, WARRANTY, TRESPASS, INDEMNITY OR ANY OTHER THEORY OF LIABILITY, SHALL BE LIMITED TO THE LESSER OF \$1,000,000 OR THE TOTAL COMPENSATION RECEIVED BY SIEMENS FROM CUSTOMERUNDER THIS AGREEMENT. SIEMENS reserves the right to control the defense and settlement of any claim for which SIEMENS has an obligation to indemnify hereunder. The parties acknowledge that the price which SIEMENS has agreed to perform its Work and obligations under this Agreement is calculated based upon the foregoing limitations of liability, and that SIEMENS has expressly relied on, and would not have entered into this Agreement but for such limitations of liability.

6.7 It is understood and agreed by and between the parties that SIEMENS is not an insurer and this Agreement is not intended to be an insurance policy or a substitute for an insurance policy. Insurance, if any, shall be obtained by Customer. Fees are based solely upon the value of the Work, and are unrelated to the value of Customer's property or the property of others on Customer's premises.

Article 7: Hazardous Materials Provisions

7.1 The Work does not include directly or indirectly performing or arranging for the detection, monitoring, handling, storage, removal, transportation, disposal or treatment of Oil or Hazardous Materials. Except as disclosed pursuant to Section 7.3, Customer represents that there is no asbestos or any other hazardous or toxic materials, as defined in the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended, the regulations promulgated thereunder, and other applicable federal, state or local law ("Hazardous Materials"), present at Customer's locations where Work is performed. SIEMENS will notify Customer immediately if it discovers or suspects the presence of any Hazardous Material. All Work has been priced and agreed to by SIEMENS in reliance on Customer's representations as set forth in this Section 7.1 The presence of Hazardous Materials constitutes a change in the Proposed Solution equivalent to a change order whose terms must be agreed to by SIEMENS before its obligations hereunder will continue.

7.2 Customer shall be solely responsible for testing, abating, encapsulating, removing, remedying or neutralizing such Hazardous Materials, and for the costs thereof. Even if an appropriate change order has been entered into pursuant to Section 7.1 above, SIEMENS will continue to have the right to stop the Work until the job site is free from Hazardous Materials. In such event, SIEMENS will receive an equitable extension of time to complete its Work, and compensation for delays caused by Hazardous Materials remediation. In no event shall SIEMENS be required or construed to take title, ownership or responsibility for such Oil or Hazardous Materials. Customer shall sign any required waste manifests in conformance with all government regulations, listing Customer as the generator of

the waste.

7.3 Customer warrants that, prior to the execution of the Agreement, it has notified SIEMENS in writing of any and all Hazardous Materials present, potentially present or likely to become present at Customer's locations and has provided a copy of any jobsite safety policies, including but not limited to lock-out and tag procedures, laboratory procedures, chemical hygiene plan, material safety data sheets or other items covered or required to be disclosed or maintained by federal, state, or local laws, regulations or ordinances.

7.4 For separate consideration of \$10 and other good and valuable consideration, the receipt and adequacy of which are hereby acknowledge, Customer shall indemnify, defend and hold SIEMENS harmless from and against any damages, losses, costs, liabilities or expenses (including attorneys' fees) arising out of any Oil or Hazardous Materials or from Customer's breach of, or failure to perform its obligations under, Sections 7.1, 7.2 or 7.3.

Article 8: Import / Export Indemnity

8.1 Customer acknowledges that SIEMENS is required to comply with applicable export laws and regulations relating to the sale, exportation, transfer, assignment, disposal and usage of the Work or Equipment or Services provided under the Contract, including any export license requirements. Customer agrees that such Work or Equipment or Services shall not at any time directly or indirectly be used, exported, sold, transferred, assigned or otherwise disposed of in a manner which will result in non-compliance with such applicable export laws and regulations. It shall be a condition of the continuing performance by SIEMENS of its obligations hereunder that compliance with such export laws and regulations be maintained at all times. CUSTOMERAGREES TO INDEMNIFY AND HOLD SIEMENS HARMLESS FROM ANY AND ALL COSTS, LIABILITIES, PENALTIES, SANCTIONS AND FINES RELATED TO NON-COMPLIANCE WITH APPLICABLE EXPORT LAWS AND REGULATIONS.