

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

ASD MEMORANDUM #31 (2002-2003)

September 9, 2002

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

SUBJECT: AWARD OF CONTRACT: GRUENING MIDDLE SCHOOL POWER
AND DATA UPGRADES IN SUPPORT OF TECHNOLOGY

RECOMMENDATION:

It is the Administration's recommendation that the School Board approve and authorize the Superintendent to award a contract for the Gruening Middle School Power and Data Upgrades in Support of Technology to Consolidated Contracting and Engineering for the Base Bid in the amount of \$382,222 and to accept Additive Alternate 2 in the amount of \$10,000, for a total award of \$392,222.

PERTINENT FACTS:

In April 2002, the voters approved Phase IV funding of \$1,050,000 for infrastructure upgrades supporting computers and technology at 27 schools not funded under the first three phases of this Districtwide facility upgrade project.

The scope of work for this project at Gruening Middle School includes installing new electrical and data wiring for student and administrative use of computers in classrooms, libraries and offices, as well as correcting Fire Marshal citations for electrical deficiencies. This work (Base Bid A and Alternate 2) will enable the electrical and data infrastructure to be in conformance with the District's Technology Plan, supporting the five-to-one student-to-computer ratio. Additive Alternate 2 will upgrade the Base Bid Category 5e cabling plant to Category 6 which is being upgraded at all secondary schools taking advantage of increased performance.

Additive Alternate 1, which would have provided additional outlets and data drops exceeding the five-to-one provided under the base scope of work was declined and determined not to be in the best interest of the District at this time.

The Facilities Department will continue advertising future secondary projects to include the Category 6 installation as an Additive Alternate to segregate the cost and allow the option to benefit from the latest technology advancements.

The school principal, the school staff, the Information Technology Department, and the Instructional Technology Coordinator were consulted to determine the school's specific needs. Coffman Engineering developed the project construction documents to meet these needs and will be assisting in construction administration.

Gruening Middle School Power and Data in Support of Technology was previously solicited for bids during the peak bidding time for summer construction and subsequently canceled due to the lack of responsive and competitive bidders. The project scope was changed and solicited again during a more favorable bidding climate. This decision to re-solicit the work saved \$101,066.

A solicitation for bids for Gruening Middle School Power and Data Upgrades in Support of Technology was issued on July 30, 2002. Three bids were received on August 20, 2002 (Attachment A). The low bid submitted by Don's Electric was withdrawn on September 5, 2002, due their inability to provide Payment and Performance bonds, and as a result of this, Don's Electric forfeited their bid security to the District. The next lowest responsive bid was submitted by Consolidated Contracting and Engineering in the amount of \$382,222.

Consolidated Contracting and Engineering has completed all the standard requirements, by providing Payment and Performance bonds and necessary insurance documentation. Consolidated Contracting and Engineering has had previous, successful experience with the Anchorage School District including Four School Power and Data Upgrades (2001), Homestead Elementary School HVAC Upgrade (2000), Bear Valley Elementary School Water Pipe Replacement (1999), Polaris K-12 School Boiler Replacement (1998), Rabbit Creek Elementary School Boiler Replacement (1997) and East High School Ventilation (1997).

BUDGET SUMMARY

Design (April 2000 Bond)	\$ 11,819
Construction (April 2002 Bond)	392,222
Construction Contingency (April 2002 Bond)	39,222
Other Project Costs (April 2000 Bond)	<u>21,138</u>
Total Project Funding	\$464,401

CERTIFICATION OF FUNDS:

Funds Description:

(03) Capital Project Funds
(00312201) 2002 G.O. Bond Authorization
(3122021) DW Electrical Switch Gear
(5200) Contracts

Fund Source:

	<u>Fund</u>	<u>Funding Source</u>	<u>Funding Control</u>	<u>Account Code</u>	<u>Amount</u>
Gruening Middle School	03	00312201	3122021	73023-5200	\$392,222

CC/GV/RA/MF/RH/SN/AF/sl

Attachments

Prepared by: Alan Feters, Project Manager
Michael W. Franks, Construction Manager, Major Maintenance
Stuart Nibeck, Contracting Coordinator
Robert Henry, Director of Purchasing/Warehouse
Ray Amsden, Director of Facilities

Approved by: George Vakalis, Assistant Superintendent of Support Services

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ABSTRACT OF BID

Commodity or Service:	<u>Gruening Middle School Power & Data Upgrades in Support of Technology</u>
Bids Opened:	<u>2:00 P.M., Anchorage Time August 20, 2002</u>
Number of Invitations Sent:	<u>Fifteen (15)</u>
Number of Responsive Bids Received:	<u>Three (3)</u>
Number of Non-Responsive Bids Received:	<u>None (0)</u>
Number of "NO BIDS" Received:	<u>None (0)</u>
Advertising Date:	<u>Anchorage Daily News August 1, 4, 11, 2002</u>
Prebid Conference Held:	<u>10:00 A.M., Anchorage Time August 13, 2002</u>
Addendum Issued:	<u>Addendum #1 August 16, 2002</u>

ANCHORAGE SCHOOL DISTRICT
PURCHASING DEPARTMENT
Contracting Section
1301 Labar Street
Anchorage, Alaska 99515

TABULATION OF BIDS

Opened: 2:00 P.M., Anchorage Time August 20, 2002

Invitation: Gruening Middle School Power & Data Upgrades in Support of
Technology

VENDORS

1. Consolidated Contracting & Engineering
2440 East Tudor Road #1139
Anchorage, AK 99507
2. Don's Electrical
P O Box 202579
Anchorage, AK 99520
3. M & M Electric
P O Box 221404
Anchorage, AK 99522

DESCRIPTION	Estimate	1	2	3
Base Bid	\$302,000.00	\$382,222.00	*\$325,000.00	\$430,000.00
Additive Alternate 1: additional power and data outlets.		\$18,888.00	*\$9,900.00	\$22,000.00
Additive Alternate 2: Category 6 standards in the place of the Base Bid A Category 5e standards.		\$10,000.00	\$12,900.00	\$12,000.00
Recommend for Award		\$392,222.00	*\$337,900.00	\$442,000.00

* Don's Electric was withdrawn on September 5, 2002, due their inability to provide Payment and Performance bonds.