

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

ASD MEMORANDUM #238 (2003-2004)

May 3, 2004

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

SUBJECT: AWARD OF CONTRACT: AIRPORT HEIGHTS ELEMENTARY SCHOOL
HVAC UPGRADE

RECOMMENDATION:

It is the Administration's recommendation that the School Board approve and authorize the Superintendent to award a contract for the Airport Heights Elementary School HVAC Upgrade Project to Christensen Builders Inc. for the Base Bid amount of \$595,000, plus Allowance/ Assignment of \$81,902 for a total award of \$676,902.

PERTINENT FACTS:

In April 2002, the Anchorage voters approved bond funding for Districtwide mechanical major maintenance projects, which included the Airport Heights Elementary School HVAC Upgrade Project.

The existing heating and ventilation systems of the library, office, multipurpose room, and kitchen do not meet current occupant requirements and needs for outside air. These existing systems have reached the end of their useful life and are in need of replacement.

To address these concerns, this project will upgrade the heating and ventilation systems of the IMC, multipurpose room, kitchen, and office areas. It will also include boiler room re-piping, and incorporate new direct digital controls for the new ventilation and heating systems. All of the existing remaining pneumatic controls for the building heating and ventilation systems will be re-commissioned. Direct Digital Control system new work and re-commissioning of the existing pneumatic control system will be performed by Siemens Building Technology.

Unigroup Engineers has provided engineering services for this project, including preparation of the bid documents.

An Invitation for Bid for the Airport Heights Elementary School HVAC Upgrade Project was issued on March 15, 2004 (Attachment A). Four bids were received on April 6, 2004 (Attachment B). The low responsive bid was submitted by Christensen Builders Inc., in the amount of \$595,000. In addition to the bid amount, the contract award amount will include the assignment of orders placed by the District with Siemens Building Technology for the control system, \$81,902. The total award amount is \$676,902.

Christensen Builders Inc. has completed all the standard requirements, by providing Payment and Performance bonds and necessary insurance documentation. Christensen Builders Inc. has had previous successful experience with the Anchorage School District, including Bayshore Elementary School HVAC Upgrades.

BUDGET SUMMARY

| | |
|--------------------------|-----------|
| Design | \$105,000 |
| Construction | \$676,902 |
| Construction Contingency | \$67,700 |
| Other | \$60,000 |
| Total Project Funding | \$909,602 |

CERTIFICATION OF FUNDS:

Funds Description:

- (03) Capital Projects Fund
- (00312201) 2002B GO Bonds (2002 Bond Authorization)
- (3122009) B02 DW Mechanical Upgrade
- (5200) Contracts

| | <u>Fund</u> | <u>Funding Source</u> | <u>Funding Control</u> | <u>Account Code</u> | <u>Amount</u> |
|--|-------------|-----------------------|------------------------|---------------------|---------------|
| Airport Heights Elementary School HVAC Upgrade | 03 | 00312201 | 3122009 | 11022-5200 | \$676,902 |
| | | | | Total: | \$676,902 |

CC/GV/RA/PC/JA/MF/JB/CH/rh

Attachments

Prepared by: Christopher Hodgin, Project Manager
James Burgess, Project Manager
Michael W. Franks, Construction Manager - Major Maintenance
Jan Anderson, Contracting Coordinator
Pamela K. Chenier, Director of Purchasing/Warehouse
Amsden, Ray, Director of Facilities

Approved by: George Vakalis, Assistant Superintendent of Support Services

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

ABSTRACT OF BID

Commodity or Service: Airport Heights Elementary School HVAC Upgrade

Bids Opened: 2:00 P.M., Anchorage Time
April 6, 2004

Number of Invitations Sent: Thirty-Nine (39)

Number of Responsive Bids Received: Four (4)

Number of Non-Responsive Bids Received: None (0)

Number of "NO BIDS" Received: None (0)

Advertising Date: Anchorage Daily News
March 15, 19, 20, 2004

Prebid Conference Held: 9:30 A.M., Anchorage Time
March 23, 2004

Addendum Issued: Addendum #1 March 29, 2004
Addendum #2 March 31, 2004

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

TABULATION OF BIDS

Opened: April 6, 2004, 2:00 P.M., Anchorage Time

Invitation: Airport Heights Elementary School HVAC Upgrade

VENDORS

- | | |
|---|--|
| <p>1. Consolidated Contracting & Engineering. 2440 E. Tudor Rd. #1139 Anchorage, AK 99507</p> | <p>3. Wolverine Supply, Inc. 5099 E. Parks Hwy., Suite 201 Wasilla, Alaska 99654</p> |
| <p>2. Christensen Builders Inc 4105 Turnagain Blvd East Anchorage, AK 99517</p> | <p>4. Goertz Construction Inc. PO Box 220329 Anchorage, AK 99522</p> |

| DESCRIPTION | Estimate | 1 | 2 | 3 | 4 |
|--|------------|------------|------------|------------|------------|
| Base Bid | 600,000.00 | 668,666.00 | 595,000.00 | 686,000.00 | 639,022.00 |
| Allowance/ Assignments Siemens Building Tech. DDC Control System | 81,902.00 | 81,902.00 | 81,902.00 | 81,902.00 | 81,902.00 |
| Recommend for Award | | 750,568.00 | 676,902.00 | 767,902.00 | 720,924.00 |

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

CERTIFICATION OF FUNDS FOR
SCHOOL BOARD ACTION ITEMS

ASD MEMORANDUM #238 (2003-2004)

SUBJECT: Airport Heights Elementary School HVAC Upgrade

DATE: October 13, 2003

CERTIFICATION OF FUNDS:

Funds Description:

(03) Capital Projects Fund
(00312201) 2002B GO Bonds (2002 Bond Authorization)
(3122009) B02 DW Mechanical Upgrade
(5200) Contracts

| | <u>Fund</u> | <u>Funding Source</u> | <u>Funding Control</u> | <u>Account Code</u> | <u>Amount</u> |
|--|-------------|-----------------------|------------------------|---------------------|---------------|
| Airport Heights Elementary School HVAC Upgrade | 03 | 00312201 | 3122009 | 11022-5200 | \$676,902 |
| | | | | Total: | \$676,902 |

Funds are available for the recommendation in the ASD Memorandum referenced above.

Director, Budget Date

Chief Financial Officer Date

Instructions:

- * Prepare this advance certificate form for any School Board memorandum, which requires School Board Financial action.
- * Examples include: Purchase of goods and services for all funds, awards of construction contracts, purchase of lands and facilities, change orders to construction contracts.
- * Submit this form with the School Board memorandum to the Chief Financial Officer not later than Tuesday before the respective Board meeting date.
- * This certification is to be filed with the related School Board memorandum.