

ANCHORAGE SCHOOL DISTRICT  
ANCHORAGE, ALASKA

ASD MEMORANDUM #138 (2006-2007)

December 11, 2006

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

SUBJECT: AWARD OF CONTRACT: WILLIAM TYSON ELEMETARY  
SCHOOL SECURITY SYSTEM UPGRADES

*ASD Goal: Establish and maintain a supportive and effective learning environment by providing safe, caring, barrier-free schools. Ensure public accountability through effective consultation with community to ensure wise use of financial resources and responsible construction and maintenance of facilities, and effective communication with students, staff, parents, community and government at all levels.*

RECOMMENDATION:

It is the Administration's recommendation that the School Board approve and authorize the Superintendent to award a contract for the William Tyson Elementary School Security Upgrades to Consolidated Contracting & Engineering for the Base Bid amount of \$57,555 and award Additive Alternate One for \$45,444 for a total award of \$102,999.

PERTINENT FACTS:

Funding for construction comes from ASD Memorandum #337 (2005-2006), utilizing interest earnings and completed project balances. Specifically 1999 interest earnings and 1994, 1996 and 1998 bond fund redirection.

The Base Bid scope of work for this project at William Tyson Elementary School provides a new intrusion detection security system. The existing zoned system will be replaced with a new GE Security System. The new system benefits include individual device addressability; video camera integration; communication with the District's enterprise security server; remote monitoring and reports; and the future ability for upgrading to access control. The new system will reduce the number of false alarms.

Additive Alternate One is recommended for award and provides the school with a new closed circuit television system (CCTV). The system includes 5 exterior cameras and related monitors and recorder. The new system is intended to deter behavior problems, suppress crime and assist with the apprehension of miscreants.

Additive Alternate Two - CCTV System Maintenance for \$2,400 is not recommended for award. This includes periodic camera adjustment, cleaning and repair, digital recorder programming and additional staff training for one year. General Obligation Bond funds cannot be used for the subsequent maintenance of this system.

Additive Alternate Three - Spare digital video recorder (DVR) for \$8,800 is not recommended for award. This is for a "hot" spare if the installed DVR is confiscated by the police as evidence or if it fails. The offered price is not a good value to the District.

Coffman Engineers developed the project construction documents and will be assisting in construction administration.

The school Principal, school security staff, District Maintenance staff, Information Technology staff and the Security and Emergency Preparedness Director were consulted to determine the school's specific security requirements.

An Invitation for Bid for the William Tyson Elementary School Security System Upgrades was issued on October 26, 2006 (Attachment A). Two bids were received on November 16, 2006 (Attachment B). The low bid was submitted by Consolidated Contracting and Engineering in the amount of \$102,999.

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 District on the following projects: Facilities HVAC Upgrade 2006, 9 School Boiler Conversion 2006, and 5 School Lighting Replacement 2004.

#### BUDGET SUMMARY

Design	\$ 18,000
Construction	102,999
Construction Contingency	10,299
Other	<u>12,000</u>
Total Project Funding	<u>\$143,298</u>

CERTIFICATION OF FUNDS:

Funds Description:

(03) Capital Projects Fund  
(00321001) 1999A Interest Earnings  
(00311501) 1999A Bond  
(00311301) 1996 Bond  
(00311201) 1994 Bond  
(3210262) Bond 99A Interest Earnings  
(3112020) Bond 94 Redirected  
(3113020) Bond 96 Redirected  
(3115020) Bond 99A Redirected  
(5200) Contracts

	<u>Fund</u>	<u>Funding Source</u>	<u>Funding Control</u>	<u>Account Code</u>	<u>Amount</u>
TYSON CCTV/SEC INT 99A	03	00321001	3210262	26210-5200	\$52,871
TYSON CCTV/SEC 99A BOND	03	00311501	3115020	26213-5200	21,909
TYSON CCTV/SEC 96 BOND	03	00311301	3113020	26212-5200	25,335
TYSON CCTV/SEC 94 BOND	03	00311201	3112020	26211-5200	<u>2,884</u>
				Total:	<u>\$102,999</u>

CC: GV/RA/PC/JA/MF/RM/BS/AF/jg

Attachments: Attachment A, Abstracts of Bids  
Attachment B, Tabulation of Bids

Prepared by: Alan Feters, Project Manager  
Bruce Shelly, Project Manager  
Rachel Molina, Project Support Analyst  
Michael Franks, Construction Manager-Bldg System Renewal  
Jan Anderson, Contracting Coordinator  
Pamela K. Chenier, Director of Purchasing/Warehouse  
Ray Amsden, Director of Facilities

Approved by: George Vakalis, Assistant Superintendent of Support Services

ANCHORAGE SCHOOL DISTRICT  
ANCHORAGE, ALASKA

ABSTRACT OF BID

Commodity or Service:	William Tyson E.S. Security System Upgrades
Bids Opened:	1:00 P.M., Anchorage Time <u>November 16, 2006</u>
Number of Invitations Sent:	<u>Twenty-One (21)</u>
Number of Responsive Proposals Received:	<u>Two (2)</u>
Number of Non-Responsive Proposals Received:	<u>None (0)</u>
Number of "NO BIDS" Received:	<u>None (0)</u>
Advertising Date:	Anchorage Daily News <u>October 27, 28 &amp; 29, 2006</u>
Pre-Bid Conference Held:	10:00 A.M., Anchorage Time <u>November 2, 2006</u>
Addendum Issued:	Addendum #1      November 3, 2006 Addendum #2      November 8, 2006 <u>Addendum #3      November 10, 2006</u>

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

TABULATION OF BIDS

Opened: November 16, 2006, 1:00 P.M., Anchorage Time

Invitation: William Tyson E.S. Security System Upgrades

VENDORS

- |  |  |
|--|--|
| <p>1. Swanson General Contractors, Inc.<br/>8220 Petersburg Street<br/>Anchorage, AK 99507</p> | <p>2. Consolidated Contracting &amp; Engineering<br/>2440 E. Tudor Road, #1139<br/>Anchorage, AK 99507</p> |
|--|--|

DESCRIPTION	Estimate	1	2
Base Bid	120,000	61,450	57,555
Alternate 1 - Installation & Testing	34,000	45,865	45,444
Alternate 2 - CCTV Maintenance	2,600	3,160	2,400
Alternate 3 - Spare Digital Recording	5,500	6,585	8,800
Recommend for Award			102,999

ANCHORAGE SCHOOL DISTRICT  
ANCHORAGE, ALASKA

CERTIFICATION OF FUNDS  
FOR  
SCHOOL BOARD ACTION ITEMS

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				Total:	<u>\$102,999</u>

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.