

ANCHORAGE SCHOOL DISTRICT  
ANCHORAGE, ALASKA

ASD MEMORANDUM #306 (2000-2001)

May 21, 2001

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

SUBJECT: AWARD OF CONTRACT: POOL UTILITY METERING

RECOMMENDATION:

It is the Administration's recommendation that the School Board approve and authorize the Superintendent to award a contract for the Pool Utility Metering to the lowest bidder, Consolidated Contracting and Engineering, for the Base Bid in the amount of \$244,444 and Alternate #1 in the amount of \$7,778 for a total award price of \$252,222.

PERTINENT FACTS:

During FY2002 Budget development, the School Board approved a cost reduction measure of returning management authority over to the six high school swimming pools to the Municipality of Anchorage. This action anticipated the cost avoidance of maintenance and utility expenses of approximately \$495,000 annually. However, these facilities are not currently metered separately by the various utilities, and in most cases are served by systems integral to the adjacent high schools. A separate revenue grade (accurate) metering system is needed to document the utilities used by the pool facilities for subsequent reimbursement by the MOA. Funding to install these meters and develop the billing process was approved on February 12, 2001, ASD Memorandum #207 (2000-2001) as one of the items under Major Maintenance/Building Studies.

The contractor will install owner-supplied new electrical and mechanical metering equipment to measure, report, and generate quarterly invoices for heat, natural gas, domestic water and electrical consumption at the following high school swimming pools: Bartlett, Chugiak, Dimond, East, Service and West. This will enable the Anchorage School District to generate utility billing invoices

for reimbursement by the Municipality of Anchorage. Completion of this project is scheduled for June 30, 2001.

An Invitation to Bid for the Pool Utility Metering was issued on April 16, 2001. Three bids were received on May 3, 2001. The low responsive bid was submitted by Consolidated Contracting and Engineering, in the amount of \$252,222. (Attachment A). Alternate #1 includes replacement for system uniformity of three existing BTU meters and sensors for the domestic hot water system at Bartlett High School Swimming pool.

Consolidated Contracting and Engineering has completed the standard requirements, including Payment and Performance Bonds and the necessary insurance. Consolidated Contracting and Engineering has had previous experience with the Anchorage School District, including 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	\$ 46,700
Construction	252,222
Equipment – Owner Furnished	53,690
Construction Contingency	10,388
Other	<u>4,000</u>
Total Project Funding	\$367,000

#### CERTIFICATION OF FUNDS:

##### Funds Description:

(01)	General Fund
(106401)	Major Maintenance (FY 2000-2001)
(106409)	Major Maintenance (FY 2000-2001)
(3080)	Contracted Service-Buildings

Fund Source:

	<u>Fund</u>	<u>Funding Source</u>	<u>Account Code</u>	<u>Amount</u>
General Fund	01	106401	106401-3080	\$ 25,887
General Fund	01	106409	106409-3080	<u>226,335</u>
				\$252,222

CC/GV/RA/BH/MF/SN/JB/sl

Attachments

Prepared by: James Burgess, Project Manager  
Mike Franks, Construction Manager, Major Maintenance  
Stu Nibeck, Contracting Coordinator  
Bob Henry, 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:	<u>Pool Utility Metering</u>
Bids Opened:	<u>10:00 A.M., Anchorage Time May 3, 2001</u>
Number of Invitations Sent:	<u>Thirty-eight (38)</u>
Number of Responsive Bids Received:	<u>Three (3)</u>
Number of "NO BIDS" Received:	<u>None (0)</u>
Advertising Date:	<u>Anchorage Daily News April 15, 16, 22, 2001</u>
Prebid Conference Held:	<u>10:00 A.M., Anchorage Time April 17, 2001</u>
Addendum Issued:	<u>Addendum #1                      April 26, 2001</u>

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

TABULATION OF BIDS

Opened: 10:00 A.M., Anchorage Time May 3, 2001

Invitation: Pool Utility Metering

VENDORS

- |   |   |
|---|---|
| <p>1. Consolidated Contracting &amp; Engineering<br/>2440 East Tudor Road #1139<br/>Anchorage, AK 99507</p> | <p>3. Lynx Construction Inc.<br/>16235 Elizabeth Street<br/>Anchorage, AK 99516</p> |
| <p>2. Keluco General Contractors Inc.<br/>HC 04 Box 9178<br/>Palmer, AK 99645</p>                           |   |

DESCRIPTION	Estimate	1	2	3
Base Bid	345,960.00	244,444.00	445,523.00	316,426.00
Alternate 1 Replace three existing BTU meters and sensors for the domestic hot water system at Bartlett Swimming pool.	10,000.00	7,778.00	13,779.00	8,844.00
	355,960.00	252,222.00	459,302.00	325,270.00