

Saucon Valley School District

Meeting of the Ad Hoc Finance Committee

February 27, 2019 – 5:00 pm
District Office Conference Room

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Welcome to the meeting of the Saucon Valley School Board Ad Hoc Facilities Committee. Our objective is to serve the students, parents, and residents of our community. You are an important part of this meeting and we look forward to your questions and comments.

We are all here for the same reason. All opinions are welcomed and equally valuable. Our only request is that we address each other with civility and respect. Our courtesy toward each other is the best way to show our students how much we respect them as well.

Agenda

- I. **Call to the Order** – *Mark Sivak, Committee Chair*
- II. **Pledge of Allegiance**
- III. **Recording of Attendance** – *David Bonenberger, Committee Secretary*
- IV. **Motion to Approve Agenda**
- V. **Motion to approve Minutes** – February 13, 2019
- VI. **Courtesy of the Floor to Visitors** – *Agenda Items Only – Visitors should state their name and address.*
- VII. **Discussion on HV/AC Bid** - Attachment
- VIII. **Discussion on Auditorium Bid**
- IX. **Discussion on Elementary Budget** - Attachment
- IX. **Courtesy of the Floor to Visitors**
- X. **Announcements**
- Future Meetings** – March 13, 2019
March 27, 2019
- XI. **Motion to Adjourn**

The Saucon Valley School District does not discriminate on the basis of race, color, national origin, age, sex, or handicap.

A meeting of the Finance Committee was held on Wednesday, February 13, 2019 in the District Office Conference Room. Present were Finance Committee School Board members Brian Eichfeld, Cedric Dettmar and Mark Sivak. Also present were David Bonenberger - Committee Secretary, Dr. Shamim Pakzad, Michael Hanssen, Patricia Diehl and Superintendent Dr. Craig Butler.

- I. Call to Order – 5:00pm *Mark Sivak, Committee Chair*
- II. Pledge of Allegiance
- III. Recording of Attendance – *David J. Bonenberger, Committee Secretary*
2-present, 1 absent(Eichfeld)
- IV. Director Sivak, seconded by Director Dettmar moved to approve the Agenda. Vote: 2-yes, 0-no, 1-absent (Eichfeld)
- V. Director Dettmar, seconded by Director Sivak moved to approve the minutes of January 24, 2019 Finance Committee Meeting.
Vote: 2-yes, 0-no, 1-absent (Eichfeld)
- VI. Courtesy of the Floor to Visitors – Agenda Items Only – None

Director Eichfeld arrived @ 5:15pm

- VII. Bus Replacement Purchases – Patricia Diehl, Administrative Secretary the Head of Campus Operations, presented information on the status of the bus fleet. She also presented the repair logs for buses #4, #9 and #33 and the listed of repairs needed to pass the next inspection. The committee discussed the bus replacement cycle, the quality of busses we get and the possibility of doing joint purchasing with another district.
- VIII. Discussion on Technology Budget – Michael Hanssen, Supervisor of Technology, presented his 2019-20 budget. He presented the 2019-20 Technology budget with and without iPads for third and fourth grades. The committee asked for a report on the number of hours the iPads are used and what the students specifically use the iPads for.
- IX. Courtesy of the Floor to Visitors - None
- X. Motion to Adjourn -

Director Sivak, seconded by Director Dettmar moved to adjourn the meeting.

Vote: 3-yes, 0-no,

7:25pm



February 21, 2019

Mr. David Bonenberger, Business Manager
Saucon Valley School District
2097 Polk Valley Road
Hellertown, PA 18055

Subject: Saucon Valley School District High School HVAC Project
DEI Project Number 015024

Dear David,

Bids were opened for the Saucon Valley School District High School HVAC Project on Tuesday, February 19, 2019. We received favorable bids from contractors for the replacement of unit ventilators and controls in the High School classrooms with variable refrigerant flow equipment by Daiken and the conversion of lighting to LED (light emitting diode). The bid tabulation for the Mechanical and Electrical Contracts associated with this work is attached. Pennsylvania Mechanical Systems Company (PAMSCO) from Kingston, PA is the apparent low bidder for the HVAC contract. Trefz Mechanical from Horsham, PA is the apparent low bidder for the electrical contract. Both contractors have completed similarly sized school projects in the past. D'Huy Engineering is presently working with both contractors on other current and larger projects. The total construction cost recommended is \$2,128,115.00.

Please note that should the District select Electrical Bid Alternate No. 1 and delete the lighting conversion work, the contract would be awarded to Wind Gap Electric from Wind Gap, PA on the basis of the lowest price.

We have prepared the following bid summary based on our post-meeting discussion for your consideration with the SVSD Board. All bid submissions appear to be in compliance with the project's specifications. Each contractor acknowledged the addenda issued during bidding and their willingness to execute a contract should the work be awarded on the basis of the Summer 2019 work schedule outlined in the bid documents. Award recommendations are subject to solicitor review and approval. Contract execution will be pending receipt of appropriate bond and insurance documents. Copies of the Contractor Qualification Statement and accompanying bid documents will be forwarded under separate cover. Please see attached bid tabulation sheets for a complete summary of the bids.

DEI is available to review the attached information and could attend your Board meeting if necessary to address any questions which may arise.

Sincerely,
D'Huy Engineering, Inc.

James Lynch, Principal

Attachments:
Bid Tabulation



D'HUY Engineering, Inc.

**SAUCON VALLEY SCHOOL DISTRICT
HIGH SCHOOL
CLASSROOM HVAC RENOVATIONS
DEI PROJECT NO. 015024
BID TABULATION
Tuesday, February 19, 2019 @ 1:00 PM**

WORK SCOPE: Remove existing electric unit ventilators from 36 classrooms in Saucon Valley High school and replacement the with a Variable Refrigerant Volume system including new roof top natural gas piping, rooftop heat pump units, associated VRV stand alone control system, shelving to replace the old unit ventilator location in the classroom, the replacement of existing flourescent classroom light fixtures with LED light fixtures and associated work. This work is in classroom spaces only (Gym, Cafe, Pool, Auditorium, etc not included)

BUDGET: Construction Cost Budget of \$1.9M was established in November 2017 for bidding in February 2018. Subsequent project additions were made in 2018 to add the replacement of aging roof top units which could be folded into the project including the extension of rooftop natural gas piping. Also in 2018, the District elected to include a bid alternate would be taken to replace existing light fixtures with LED fixtures in the classrooms as a part of the project.

| Company | Electrical Base Bid to perform electrical work associated with the HVAC work and install new LED lights | EC ALT 1 DEDUCT the cost to remove existing lighting and install new LED lighting and controls as shown on Dwg E2.2 | Electrical Contract if ALT 1 is selected | Mechanical Base Bid | MC ALT 1 ADD/DEDUCT cost to provide a variable refrigerant system and units by Mitsubishi in lieu of specified | MC ALT 2 ADD/DEDUCT cost to provide a variable refrigerant system and units by LG in lieu of specified | MC ALT 3 NOT USED | MC ALT 2 ADD/DEDUCT cost to provide Cortega Square Lay-in ceiling tile in classrooms in lieu of Cortega Second Look angled Tegular ceiling tile. |
|----------------------|---|---|--|---------------------|--|--|-------------------|--|
| Trefz Mechanical | \$ 288,357.00 | \$ (158,200.00) | \$ 130,157.00 | | | | | |
| A. N. Lynch Co. | \$ 455,000.00 | \$ (205,555.00) | \$ 249,445.00 | | | | | |
| Wind Gap Electric | \$ 379,000.00 | \$ (254,000.00) | \$ 125,000.00 | | | | | |
| Carl Volkman & Sons | | | | No Bid | | | | |
| Five Star Mechanical | | | | No Bid | | | | |
| Guy M. Cooper | | | | No Bid | | | | |
| Hosler Enterprise | | | | No Bid | | | | |
| PAMSCO | | | | \$ 1,839,758.00 | \$ (26,000.00) | No Bid | | \$ 15,000.00 |
| Trefz Mechanical | | | | \$ 1,944,525.00 | \$ 25,600.00 | No Bid | | \$ (9,500.00) |
| JBM Mechanical | | | | \$ 1,965,000.00 | \$ 75,000.00 | \$ 10,000.00 | | \$ (18,000.00) |
| Myco Mechanical | | | | \$ 2,029,000.00 | \$ 20,000.00 | \$ 100,000.00 | | \$ (11,000.00) |
| | \$ 288,357.00 | | | \$ 1,839,758.00 | | | TOTAL COST | \$ 2,128,115.00 |

Trefz is the low bid based on the base bid

PAMSCO is the low bidder regardless of which Alternates are selected

Wind Gap would wind the contract if Alternate 1 were selected

TOTAL COST W/ALT 1 SELECTED \$ 1,874,115.00



D'HUY Engineering, Inc.

SAUCON VALLEY SCHOOL DISTRICT
HIGH SCHOOL
CLASSROOM HVAC RENOVATIONS
DEI PROJECT NO. 015024
BID TABULATION
Tuesday, February 19, 2019 @ 1:00 PM

MATERIAL ALLOWANCES

| <u>Electrical</u> | | | <u>HVAC</u> | | | | | |
|------------------------|--------|--------|------------------|------------------------|----|----------|---------|------------------|
| 100 amp switches | 5328 | 1 \$ | 5,328.00 | Thermostats | \$ | 1,320.00 | 5 \$ | 6,600.00 |
| journeyman electrician | 102.57 | 150 \$ | 15,385.50 | Ductwork | \$ | 7.60 | 250 \$ | 1,900.00 |
| 20A duplex receptacle | 736 | 5 \$ | 3,680.00 | Access doors | \$ | 500.00 | 5 \$ | 2,500.00 |
| | | | | Journeyman sheet metal | \$ | 108.58 | 100 \$ | 10,858.00 |
| | | \$ | 24,393.50 | added structural steel | \$ | 4,500.00 | 1 \$ | 4,500.00 |
| | | | | bulkhead, soffit | \$ | 50.00 | 250 \$ | 12,500.00 |
| | | | | Laborer | \$ | 68.78 | 100 \$ | 6,878.00 |
| | | | | Bricklayer | \$ | 75.00 | 40 \$ | 3,000.00 |
| | | | | Roofer | \$ | 86.00 | 40 \$ | 3,440.00 |
| | | | | acoustic ceiling tile | \$ | 5.00 | 1000 \$ | 5,000.00 |
| | | | | steamfilter | \$ | 118.50 | 250 \$ | 29,625.00 |
| | | | | copper tubing | \$ | 28.40 | 350 \$ | 9,940.00 |
| | | | | | | | \$ | 96,741.00 |

SCHOOL BUDGETS
2018-19

BUILDING:

Elementary School

PRINCIPAL:

Cindy Motter

Submit to Business Manager by:

1/21/2019

| Current Projected Enrollment as of January 16, 2019 | *130 | 129 | 127 | 162 | 136 | | | | | | | | | |
|---|--------|-----------|-----------|-----------|-----------|----------------------------|------------|----------|-------------|---------|------------------------------|------------------|----------------------------|--|
| OBJECT CODES | K A | Gr 1 B | Gr 2 C | Gr 3 D | Gr 4 E | TOTAL K-Gr 4 1 = A-E | STARS F | Art G | Health H | PE I | Computer Instruction J | TOTAL 2 = F-J | Music Vocal/Choral K | |
| Employee Training (360) | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | |
| Contracted Prof & Technical Services (330) | | | | | | 0 | | | | | | 0 | | |
| Security & Police (350) | | | | | | 0 | | | | | | 0 | | |
| Contracted Maintenance (430) | | | | | | 0 | | | | | | 0 | | |
| Rental of Vehicles (444) | | | | | | 0 | | | | | | 0 | | |
| Contracted Carriers (513) | | | | | | 0 | | | | | | 0 | | |
| Field Trips (519) | | | | | | 0 | | | | | | 0 | | |
| Postage (530) | | | | | | 0 | | | | | | 0 | | |
| Advertising (549) | | | | | | 0 | | | | | | 0 | | |
| Printing & Binding (550) | | | | | | 0 | | | | | | 0 | | |
| Travel (580) | | | | | | 0 | | | | | | 0 | | |
| Supplies (610) | 5000 | 3000 | 7500 | 3850 | 2500 | 21850 | | 4200 | 1500 | 1900 | | 7600 | 1000 | |
| Gasoline (626) | | | | | | 0 | | | | | | 0 | | |
| Snacks (634) | | | | | | 0 | | | | | | 0 | | |
| Meals/Refreshments (635) | | | | | | 0 | | | | | | 0 | | |
| Books & Periodicals (640) | 3850 | 4000 | 2500 | 8000 | 8000 | 26350 | | 100 | 500 | | | 600 | 1200 | |
| Educational Software (650) | 1000 | 1000 | 1000 | 300 | 1500 | 4800 | | | | 549 | | 549 | | |
| New Equipment (752) | | | | | | 0 | | | | | | 0 | | |
| Replacement Equipment (762) | | | | | | 0 | | | | | | 0 | | |
| Dues & Fees (810) | | | | | | 0 | | | | | | 0 | | |
| Miscellaneous Expense (890) | | | | | | 0 | | | | | | 0 | | |
| Student Fees for Instructional Related Events (894) | | | | | | 0 | | | | | | 0 | | |
| TOTAL | 9850 | 8000 | 11000 | 12150 | 12000 | 53000 | 0 | 4300 | 2000 | 2449 | 0 | 8749 | 2200 | |

66000

10000

SCHOOL BUDGETS
2018-19

BUILDING:

Elementary School

PRINCIPAL:

Cindy Motter

Submit to Business Manager by:

Current Projected Enrollment as of January 16, 2019

| OBJECT CODES | Music | Instructional | Reading | TOTAL | CENTRAL | TOTAL | GRAND | ELL/ESL | TOTAL | SPEECH | EMOTIONAL |
|---|-------------------|---------------|------------------|---------|-------------|-------|------------------------|---------|-------|-----------|----------------------|
| | Instrumental L | Coaches M | Coordinator N | 3 = K-N | SUPPLY O | 4 = O | TOTAL 1110 5=1-4 | P | 6 = P | 1225 Q | SUPPORT 1231 R |
| Employee Training (360) | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 |
| Contracted Prof & Technical Services (330) | | | | 0 | | 0 | 0 | 133 | 133 | | |
| Security & Police (350) | | | | 0 | | 0 | 0 | | 0 | | |
| Contracted Maintenance (430) | | | | 0 | | 0 | 0 | | 0 | | |
| Rental of Vehicles (444) | | | | 0 | | 0 | 0 | | 0 | | |
| Contracted Carriers (513) | | | | 0 | | 0 | 0 | | 0 | | |
| Field Trips (519) | 500 | | | 500 | | 0 | 500 | | 0 | | |
| Postage (530) | | | | 0 | | 0 | 0 | | 0 | | |
| Advertising (549) | | | | 0 | | 0 | 0 | | 0 | | |
| Printing & Binding (550) | | | | 0 | | 0 | 0 | | 0 | | |
| Travel (580) | | | | 0 | | 0 | 0 | | 0 | | |
| Supplies (610) | 500 | 150 | 185 | 1835 | 1500 | 1500 | 32785 | 100 | 100 | 1000 | 800 |
| Gasoline (626) | | | | 0 | | 0 | 0 | | 0 | | |
| Snacks (634) | | | | 0 | | 0 | 0 | | 0 | | 200 |
| Meals/Refreshments (635) | | 100 | | 100 | | 0 | 100 | | 0 | | |
| Books & Periodicals (640) | 500 | 200 | 2000 | 3900 | | 0 | 30850 | 600 | 600 | 800 | |
| Educational Software (650) | | | 3100 | 3100 | | 0 | 8449 | 625 | 625 | 1200 | 1750 |
| New Equipment (752) | | | | 0 | | 0 | 0 | | 0 | | |
| Replacement Equipment (762) | | | | 0 | | 0 | 0 | | 0 | | |
| Dues & Fees (810) | 500 | | 375 | 875 | | 0 | 875 | | 0 | | |
| Miscellaneous Expense (890) | | | | 0 | | 0 | 0 | | 0 | | |
| Student Fees for Instructional Related Events (894) | | | | 0 | | 0 | 0 | | 0 | | |
| TOTAL | 2000 | 450 | 5660 | 10310 | 1500 | 1500 | 73559 | 1458 | 1458 | 3000 | 2750 |
| | | | | | | 1500 | | | | | |
| | | | | 5550 | | 7000 | 88200 | 1729 | 1729 | | |

SCHOOL BUDGETS
2018-19

BUILDING:

Elementary School

PRINCIPAL:

Cindy Motter

Submit to Business Manager by:

Current Projected Enrollment as of January 16, 2019

| OBJECT CODES | HANDICAPPED | | | | | | | | | TOTAL SUPPORT 7 = Q-AA | GRAND TOTAL 8 = 6-7 |
|---|-------------|-----------|-----------|-----------|------------|-----------|-----------|-----------|------------|------------------------------|---------------------------|
| | SPECIAL ED | GIFTED | SUPPORT | GUIDANCE | ATTENDANCE | LIBRARIES | STAFF DEV | PRINC OFF | NURSING | | |
| | 1241 S | 1243 T | 1270 U | 2120 V | 2130 W | 2250 X | 2271 Y | 2380 Z | 2440 AA | | |
| Employee Training (360) | 0 | 0 | | 0 | | 0 | 12150 | 200 | 0 | 12350 | 12350 |
| Contracted Prof & Technical Services (330) | | | | | | | | | | 133 | 133 |
| Security & Police (350) | | | | | | | | | | 0 | 0 |
| Contracted Maintenance (430) | | | | | | | | | 105 | 105 | 105 |
| Rental of Vehicles (444) | | | | | | | | | | 0 | 0 |
| Contracted Carriers (513) | | | | | | | | | | 0 | 0 |
| Field Trips (519) | | | | | | | | | | 0 | 500 |
| Postage (530) | | | | | | | | 500 | | 500 | 500 |
| Advertising (549) | | | | | | | | | | 0 | 0 |
| Printing & Binding (550) | | | | | | | | | | 0 | 0 |
| Travel (580) | | 500 | | 900 | | 200 | | | | 1600 | 1600 |
| Supplies (610) | 6000 | | | 200 | 300 | 2500 | | 2000 | 1743 | 14643 | 47428 |
| Gasoline (626) | | | | | | | | | | 0 | 0 |
| Snacks (634) | | | | | | | | | | 200 | 200 |
| Meals/Refreshments (635) | | | | 150 | | | | | | 150 | 250 |
| Books & Periodicals (640) | 500 | 1420 | | 150 | | 5000 | | 4000 | | 12470 | 43320 |
| Educational Software (650) | 2000 | | | 250 | | 1300 | | 600 | | 7725 | 16174 |
| New Equipment (752) | | | | | | | | | | 0 | 0 |
| Replacement Equipment (762) | | | | | | | | | | 0 | 0 |
| Dues & Fees (810) | | | | 760 | | | | 1200 | | 1960 | 2835 |
| Miscellaneous Expense (890) | | | | | | | | | | 0 | 0 |
| Student Fees for Instructional Related Events (894) | | | | | | | | | | 0 | 0 |
| TOTAL | 8500 | 1920 | 0 | 2410 | 300 | 9000 | 12150 | 8500 | 1848 | 51836 | 125395 |

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