

***Oak Park and River Forest High School
District 200***

201 North Scoville Avenue • Oak Park, IL 60302-2296

TO: Board of Education

FROM: Tod Altenburg, Chief School Business Official; the Finance Committee,
Ronald Johnson, Director of Purchasing & Transportation
Robert Zummallen, Supervisor of Construction

DATE: December 17, 2015

RE: Presentation of Summer 2016 Capital Improvement Bids

BACKGROUND:

This report was presented to the Finance Committee at the December 8th meeting at which time the vote was 3-0 to recommend to the Board of Education for approval as presented at its December 17, 2015 meeting.

Bids were opened and read aloud on November 19, 2015.

SUMMARY OF FINDINGS:

Scope of Work:

1. Replacement of Air Handlers: We are in the sixth year of a 10-year plan for replacing our aging and inefficient heating, cooling and ventilation systems. With more efficient units available, we have been able to reduce the number of fan units and provide more comfortable and healthy working environments for the students and staff, as well as proven cost savings. This replacement plan includes air handlers C-1, A-2, A-3 and XD4, as well as several VAV's, and replacing old building valves.
2. Boiler Chimney: Demolition of the 93 year old abandoned boiler chimney. This chimney currently serves no use to the District. The current structural integrity of the chimney is a safety issue. Demolition of the chimney will eliminate this cost.
3. Technology Infrastructure: This is the fourth and final phase of the wiring and network infrastructure plan. This improvement will involve providing technology with additional space for growth, ventilation, power backup, air conditioning and security.
4. Replace Feeder Wiring: This is located in the old building basement that feeds into the old building elevators and several offices and classrooms. This wiring is outdated and does not meet current electrical codes.
5. Replace New Building Generator: The old building generator is 46 years old, is no longer reliable, and parts are difficult to find. During this upgrade we will be wiring all of the current emergency services, adding the building elevators, adding some lighting and HVAC to the new generator in the Fieldhouse.
6. Room 291 Improvements: This includes chemical hoods, biological hoods and incubators to accommodate classroom programs for Science. The new fume hoods will limit students' and teachers' exposure to chemical fumes through these new ventilation systems. These new systems will allow students to perform several new types of experiments in the Investigative Research and Innovative Design courses.

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7. Security Camera System Upgrades: This will be Phase One of four phases to upgrade our security camera system from analog to IP cameras, as well as additional DVR storage for the new cameras.
8. Asbestos Abatement/Removal

On Thursday, October 29, 2015, the District started the public bidding process for the projects listed above. Seventeen (17) contractors submitted bids at the November 19, 2015 public bid opening. Scope review meetings have been held by the District's construction supervisor with the two lowest bid contractors to confirm their proposals on Monday, November 23, 2015 and Tuesday, November 24, 2015. The bid tabulation forms were developed with the lowest responsible bid amounts. The total amount of all project construction costs and professional service fees came to \$4,099,396. The School Board approved a budget of \$4,416,266 on August 27, 2015.

Please note that the Auditorium Sound System is being presented separately.

Bid Package #1 – Mechanical & Electrical - C.Acitelli Heating & Piping Contractors, Inc.

Base Bid: \$2,518,000

Alternates: 1 & 3

Total Amount of this Contract: \$2,988,000

Bid Package #2 – Chimney Demolition - Midwest Wrecking Company

Base Bid: \$486,000

Alternates: None

Total Amount of this Contract: \$486,000

Bid Package #3 – Ball Field Safety Netting - Containment Systems

Base Bid: \$112,950

Alternates: None

Total Amount of this Contract: \$112,950

Asbestos Abatement – Valor Technologies Inc.

Base Bid: \$113,605

Alternates: None

Total Amount of this Contract: \$113,605

RECOMMENDATION:

MOTION: To approve the selected work to proceed and award the recommended bids for Summer 2016 Capital Improvements as presented.

LEGAT ARCHITECTS

SUSTAINABILITY | PERFORMANCE | DESIGN

November 25, 2015

VIA EMAIL

Mr. Tod Altenburg
Chief School Business Official
Oak Park & River Forest High School District 200
205 North Scoville Avenue
Oak Park IL 60302

RE 2016 Capital Improvements
Architect's Project Number: 215043.00
Letter of Recommendation for Contract Award

Dear Mr. Altenburg:

On Thursday, November 19, 2015 at 10:00 a.m., bids were received for the 2016 Capital Improvements project in the Theater of OPRFHS. After a three week bidding period prior to this date, nine sealed bids were submitted for two bid packages administered by Legat Architects: Bid Package 1 - Mechanical & Electrical Improvements; and Bid Package 2 - Chimney Demolition. The bid opening was conducted by Ron Johnson, School District 200 and Rob Wroble, Legat Architects, and witnessed by fourteen attendees. Refer to the attached Attendance Records and Bid Tabulations.

Legat Architects has reviewed the qualifications and references of the low bid contractors for Bid Package 1, C.Acitelli Heating & Piping Contractors, Inc. and Bid Package 2, Midwest Wrecking Company. We and have found no evidence which would disqualify either of the apparent low bidders from being awarded the contract for all work within their bid packages.

In addition to the Base Bid, Bidders for Bid Package 1 were required to identify the amounts for three alternate bids. After consultation with School District 200 Administrators regarding the selection of alternates, Legat Architects recommends the Board of Education consider accepting Alternate Numbers 1 and 3. There were no alternates for Bid Package 2.

For Bid Package 1 Legat Architects recommends the Board of Education consider awarding the Contract for Construction inclusive of the Base Bid (\$2,518,000.00) and Alternate Numbers 1 (\$438,000.00) and 3 (\$32,000.00) for the total contract amount of \$2,988,000.00 to:

C.Acitelli Heating & Piping Contractors, Inc.
813 South Villa Avenue
Villa Park, Illinois 60181
(630) 832-4645

Oak Park & River Forest High School District 200
2016 Capital Improvements
Letter of Recommendation for Contract Award
November 25, 2015
Page 2 of 2

For Bid Package 2 Legat Architects recommends the Board of Education consider awarding the Contract for Construction inclusive of the Base Bid (\$486,000.00) only for the total contract amount of \$486,000.00 to:

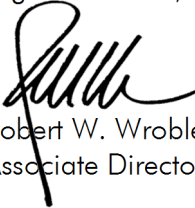
Midwest Wrecking Company
1950 West Hubbard Street
Chicago, Illinois 60622
(312) 666-1043

All work for both Bid Packages is to be substantially complete by Friday, July 29, 2016.

If you have any questions concerning the bidding of the 2016 Capital Improvements project please do not hesitate to call. On behalf of Legat Architects, I look forward to working with School District 200 toward the successful completion of this project.

Thank you.

Sincerely,
Legat Architects, Inc.



Robert W. Wroble, AIA LEED Ap
Associate Director | K-12 Education

ATTACHMENTS Legat Architects Bid Tabulation, Bid Package 1, dated 11.19.15
 Legat Architects Bid Tabulation, Bid Package 2, dated 11.19.15
 Attendance Record, dated 11.19.15

CC Ron Johnson, Robert Zummallen, SD 200
 File: 215043.00:C4

Bid Tabulation

OWNER: Oak Park & River Forest High School District 200
 PROJECT TITLE: **2016 Capital Improvements: Bid Package 2 - Chimney Demolition**
 PROJECT NUMBER: 215043.00
 DATE / TIME: November 19, 2015; 10:00 am

| BIDDER | ADDM NUMBER 1 | BID FORMS | | CERTIFICATES | | | | | | ** REMARKS | |
|--|---------------|----------------|----------|---------------------|------------------|---------------------|------------------------------|-----------------------|------------|------------|---------------------------------------|
| | | BASE BID | BID BOND | Drug Free Workplace | Human Rights Act | Criminal Background | *Investigation Authorization | Non-Collusn Affidavit | References | | |
| Midwest Wrecking Company | ok | \$486,000.00 | ok | ok | ok | ok | ok * | ok | ok | ok | * Signature on bid form not required. |
| International Chimney | ok | \$509,730.00 | ok | ok | ok | ok | ok | ok | ok | ok | |
| The BOWA Group, Inc. | ok | \$660,000.00 | ok | ok | ok | ok | ok | ok | ok | ok | |
| Continental Construction Company, Inc. | ok | \$1,780,000.00 | ok | ok | ok | ok | ok | ok | ok | ok | |
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Bid Tabulation

OWNER: Oak Park & River Forest High School District 200
 PROJECT TITLE: **2016 Capital Improvements: Bid Package 1 - Mechanical & Electrical Improvements**
 PROJECT NUMBER: 215043.00
 DATE / TIME: November 19, 2015; 10:00 am

ALTERNATE 1: ET IDF Work
 ALTERNATE 2: XE-AHU Replacement
 ALTERNATE 3: Control Valve & CUH Replacement


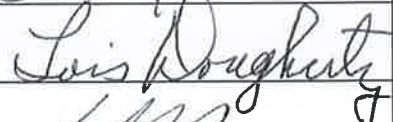

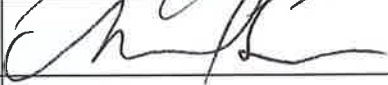





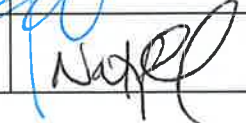
| BIDDER | ADDM | | BID FORMS | | | | | | CERTIFICATES | | | | | | | ** REMARKS |
|---|----------|----------|----------------|--------------------|--------------------|--------------------|----------|--------|---------------------|------------------|---------------------|------------------------------|------------------------|------------|-----------------|---------------------------|
| | NUMBER 1 | NUMBER 2 | BASE BID | ALTERNATE NUMBER 1 | ALTERNATE NUMBER 2 | ALTERNATE NUMBER 3 | BID BOND | SUBST. | Drug Free Workplace | Human Rights Act | Criminal Background | *Investigation Authorization | Non-Collus'n Affidavit | References | Sub-Contractors | |
| C.Acitelli Heating & Piping Contractors, Inc. | ok | ok | \$2,518,000.00 | \$438,000.00 | \$746,000.00 | \$32,000.00 | ok | None | ok | ok | ok | ok | ok | ok | ok | * Signature not required. |
| Mechanical Concepts of Illinois, Inc. | ok | ok | \$3,021,000.00 | \$200,000.00 | \$825,000.00 | \$21,300.00 | ok | None | ok | ok | ok | ok | ok | ok | ok | |
| Amber Mechanical Contractors, Inc. | ok | ok | \$3,068,000.00 | \$419,000.00 | \$739,000.00 | \$34,000.00 | ok | None | ok | ok | ok | ok | ok | ok | ok | |
| Broadway Electric, Inc. | ok | ok | \$3,255,000.00 | \$390,000.00 | \$880,000.00 | \$35,000.00 | ok | None | ok | ok | ok | ok | ok | ok | ok | |
| F.E. Moran | ok | ok | \$4,066,000.00 | \$259,000.00 | \$578,000.00 | \$10,000.00 | ok | None | ok | ok | ok | ok | ok | ok | ok | |
| | | | | | | | | | | | | | | | | |
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Oak Park and River Forest High School District 200

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Bid Sign In Sheet Bid Package 1 - Mechanical & Electrical Improvements

Thursday, November 19, 2015

| | Name of Company | Printed Name | Signature |
|----|---|-----------------|---|
| 1 | FE Moran | MARK TETTRICK |  |
| 2 | AMBE | Louis Dougherty |  |
| 3 | Broadway Electric | Michael Cocozza |  |
| 4 | MECHANICAL CONCRETE | MIKE SENESCI |  |
| 5 | | | |
| 6 | | | |
| 7 | | | |
| 8 | | | |
| 9 | | | |
| 10 | OPRFHS | Tod Altenburg |  |
| 11 |  | OPRFhs | |
| 12 | AMSCO | Stephen Bremer |  |
| 13 | Row Johnson | OPRF D200 |  |
| 14 | ROBERT WEAVER | LEATT |  |
| 15 | NATHAN PELLIZZARI | LEATT |  |


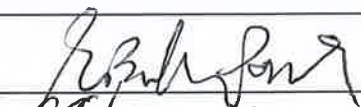
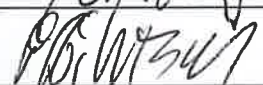
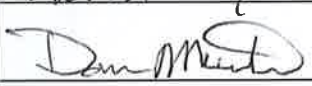

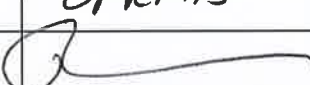



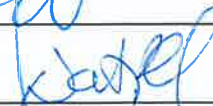
Since 1873, those things that are best.

Oak Park and River Forest High School District 200

201 North Scoville Avenue • Oak Park, IL 60302-2296

Bid Sign In Sheet Bid Package 2 - Chimney Demolition

Thursday, November 19, 2015

| | Name of Company | Printed Name | Signature |
|----|---|---------------------|---|
| 1 | JERRY Kusatka | Midwest wrecking |  |
| 2 | | | |
| 3 | THE BONA GROUP | E. BILLY PARKER |  |
| 4 | Gilco Scavolding | GUS GILBERTSON |  |
| 5 | MERTES CONT. | DAN MERTES |  |
| 6 | | | |
| 7 | | | |
| 8 | | | |
| 9 | | | |
| 10 | OPRFHS | Tod Aitenburg |  |
| 11 |  | OPRFHS | |
| 12 | AmSCO | Stephen Bremer |  |
| 13 | FOR Johnson | OPRFHS D200 |  |
| 14 | ROBERT WROBLE | LECAT |  |
| 15 | NATHAN PELLIZZARI | LECAT |  |




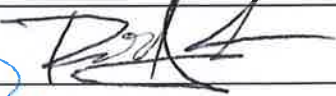
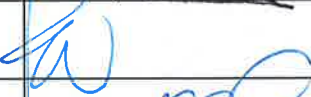
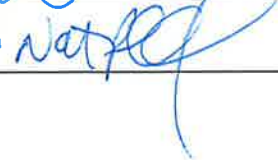
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Oak Park and River Forest High School District 200

201 North Scoville Avenue • Oak Park, IL 60302-2296

Bid Sign In Sheet Bid Package 3 Ball Field Safety Netting Replacement

Thursday, November 19, 2015

| | Name of Company | Printed Name | Signature |
|----|---|----------------|---|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |
| 6 | | | |
| 7 | | | |
| 8 | | | |
| 9 | | | |
| 10 | OPRFHS | Tod Altenburg |  |
| 11 |  | OPRFHS | |
| 12 | Amsco | Stephen Bremer |  |
| 13 | Fab Iron | OPRFHS0200 |  |
| 14 | POBWAIBLE | LELAT |  |
| 15 | NATHAN FELLIZZARI | LELAT |  |


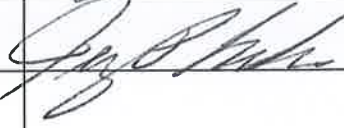



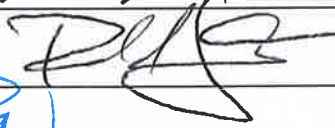

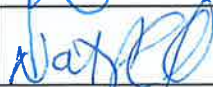
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Oak Park and River Forest High School District 200

201 North Scoville Avenue • Oak Park, IL 60302-2296

Bid Sign In Sheet Auditorium Sound Reinforcement System

Thursday, November 19, 2015

| | Name of Company | Printed Name | Signature |
|----|---|----------------|---|
| 1 | INTERSTATE ELECTRONICS | JORDAN MOSS |  |
| 2 | ADVANCED COMM INC | JERRY LUSINSKI |  |
| 3 | | | |
| 4 | | | |
| 5 | | | |
| 6 | | | |
| 7 | | | |
| 8 | | | |
| 9 | | | |
| 10 | OPRFHS | Tod Aitenburg |  |
| 11 |  | OPRFHS | |
| 12 | AMSCO | Stephan Bremer |  |
| 13 | ROBERT SILVERSON | OPRFHS DZCO |  |
| 14 | NATHAN PELLIZZARI | LEIAT |  |
| 15 | NATHAN PELLIZZARI | LEIAT |  |

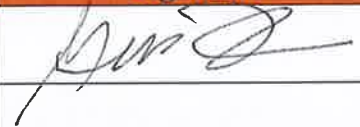

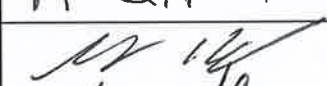

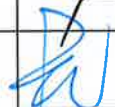

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Oak Park and River Forest High School District 200

201 North Scoville Avenue • Oak Park, IL 60302-2296

Bid Sign In Sheet Asbestos Abatement

Thursday, November 19, 2015

| | Name of Company | Printed Name | Signature |
|----|---|----------------|---|
| 1 | Kinsale C.G. | Gus Thamos |  |
| 2 | THEY | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |
| 6 | | | |
| 7 | | | |
| 8 | | | |
| 9 | | | |
| 10 | | | |
| 11 |  | OPRFHS | Robert ZumMalle |
| 12 | AMSCO | Stephen Bremer |  |
| 13 | Ron Schuman | OPRFHS |  |
| 14 | JOB WARBLE | LEATT |  |
| 15 | NATHAN FELLIZONE | LEATT |  |

Since 1873, those things that are best.

Pekron Consulting

Environmental Health & Safety

November 25, 2015

Mr. Robert Zummallen
Supervisor of Construction
Oak Park and River Forest High School
201 North Scoville Avenue
Oak Park, Illinois 60302


Dear Mr. Zummallen,

This is in regard to the asbestos abatement projects at Oak Park and River Forest High School which will be performed during the summer of 2016. The scope of work includes the following:

- Basement Level Fan Room 041 (TSI and Fiberglass)
- Basement Level Fan Room 035 (TSI and Fiberglass)
- Basement Level Pool Mechanical Room 011 (Fiberglass)
- Basement Level Generator Room (Fiberglass)
- Boiler Chimney (Biological Clean Up)
- Boiler Chimney (Exterior Caulking)
- First Floor Athletic Area (Demo, TSI and Non-Friable)
- Second Floor East Gym (Demo and Non-Friable)
- Second Floor Memorabilia Room B-34 and B-35 (TSI)
- Second Floor Offices 250B, 250C and 251 (Demo and TSI)
- Second Floor Rooms 245 and 246 (Demo and Spray on)

Valor Technologies was the low bidder for this project. After a review of Valor Technologies qualifications, Pekron recommends that Valor Technologies be awarded this project.

Sincerely,



Kevin Bailey
Senior Project Manager
Pekron Consulting Inc.

Construction/Capital Improvements

| | Date | 2013/14 | Date | 2014/15 | Date | 2015/16 | Date | 2016/17 |
|---|---------|---------------------|--------------|--------------|---------|--------------|----------------|--------------|
| Work to be performed: | | Summer, Winter 2013 | | Summer, 2014 | | Summer, 2015 | | Summer, 2016 |
| Long Term Plan Projected Budget | | \$ 6,292,550 | | \$ 6,449,701 | | \$ 4,460,276 | | \$ 3,451,500 |
| Conceptual Cost to Finance and BOE | 5/24/12 | \$ 6,292,550 | 4/16/13 | \$ 7,271,866 | 4/24/14 | \$ 4,856,500 | *****8/27/2015 | \$ 4,416,266 |
| Estimated Cost of Construction | | \$ 4,864,480 | 6/18/13 | \$ 5,303,980 | 7/11/14 | \$ 4,949,217 | 1/13/15 | \$ 3,736,271 |
| Estimated Cost of Asbestos Removal | | \$ 137,500 | | \$ 239,000 | | \$ 95,700 | 1/13/15 | \$ 85,000 |
| Total Estimated Cost of Construction Trades | | \$ 5,001,980 | | \$ 5,542,980 | | \$ 5,044,917 | | \$ 3,821,271 |
| Final Bids to Finance, BOE | 1/15/13 | \$ 4,963,180 | 12/10/2013* | \$ 5,523,980 | 12/9/14 | \$ 3,632,661 | | \$ 3,700,555 |
| Architecture Fees | | \$ 499,543 | | \$ 480,089 | 1/23/14 | \$ 345,390 | 1/13/15 | \$ 365,841 |
| Construction Manager Fees | | \$ 567,740 | | \$ 653,410 | 4/24/14 | \$ 514,937 | | 0*** |
| Professional Services Abatement consultant | | \$ 55,000 | | \$ 60,000 | 1/23/14 | \$ 60,000 | 1/13/15 | \$ 33,000 |
| Contingency | | \$ 207,087 | | \$ 555,339 | | \$ 303,512 | | \$ 316,870 |
| Total Project Cost | | \$ 6,292,550 | | \$ 7,272,818 | | \$ 4,856,500 | 8/27/2015***** | \$ 4,416,266 |
| Final Results | | \$ 6,012,009 | 11/10/2014** | \$ 6,540,295 | | \$ 4,548,935 | | |
| Balance Remaining | | \$ 280,541 | | \$ 732,523 | | \$ 307,565 | | |
| | | | | | | | | |
| | Date | 2017/18 | Date | 2018/19 | Date | 2019/20 | Date | 2020/21 |
| Work to be performed: | | Summer, 2017 | | Summer, 2018 | | Summer, 2019 | | Summer, 2020 |
| Long Term Plan Projected Budget | | \$ 4,400,000 | | \$ 3,192,200 | | \$ 4,554,000 | ***** | \$ 2,486,134 |
| Conceptual Cost to Finance and BOE | | | | | | | | |
| Estimated Cost of Construction | | | | | | | | |
| Estimated Cost of Asbestos Removal | | | | | | | | |
| Total Estimated Cost of Construction Trades | | 0 | | 0 | | 0 | | 0 |
| Final Bids to Finance, BOE | | | | | | | | |
| Architecture Fees | | | | | | | | |
| Construction Manager Fees | | | | | | | | |
| Professional Services Abatement consultant | | | | | | | | |
| Contingency | | | | | | | | |
| Total Project Cost | | 0 | | 0 | | 0 | | 0 |
| Final Results | | | | | | | | |
| Balance Remaining | | 0 | | 0 | | 0 | | 0 |

*Includes additional construction trade funding of \$267,778 approved by BOE 02/18/14

**This is the information given to the BOE Finance Committee on 11/10/14

***Prior construction manager fees

****Budget increased by Life Safety funds of \$858,366

***** Reduced budget from \$3,344,500 to \$2,486,134 (2015/2016 budget increase by \$858,366 life safety).

*****Includes Athletic 2016 Construction Project - Netting - approved by BOE 8/27/15

Oak Park and River Forest High School District 200
2016 Capital Improvements
Bids Due 10:00 a.m. on November 19, 2015

| | Description | Budget | Allowance | Low Bid Amount * | Alt. #1 | Alt. #2 | Alt. #3 | Alt. #4 | Alt. #5 | TOTAL | Low Bid Contractor |
|---|---------------------------|-----------------------|---------------------|-----------------------|---------------------|---------------|--------------------|---------------|---------------|-----------------------|--------------------|
| 1 | Mechanical & Electrical | | * \$160,000.00 | \$2,518,000.00 | \$ 438,000.00 | | \$ 32,000.00 | \$ - | \$ - | \$2,988,000.00 | |
| 2 | Chimney Demolition | | \$15,000.00 | \$486,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$486,000.00 | |
| 3 | Ball Field Safety Netting | | \$0.00 | \$112,950.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$112,950.00 | |
| 4 | Auditorium Sound System | | \$0.00 | \$0.00 | | | | \$ - | \$ - | \$0.00 | |
| | Asbestos Abatement | | \$20,500.00 | \$113,605.00 | | | | | | \$113,605.00 | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | \$3,821,271.00 | \$195,500.00 | \$3,230,555.00 | \$438,000.00 | \$0.00 | \$32,000.00 | \$0.00 | \$0.00 | \$3,700,555.00 | |

* The bid amounts include the allowances

Alternates

Mechanical & Electrical alternate

- 1 ET IDF work (\$15,000.00 allowance)
- 2 air handling units XE2, XE3, XE4, XE5 and related work in 2 north gym, B33, B34, B35, 2 south gym and B-36 6 (\$40,000.00 allowance)
- 3 Cabling for Security cameras and related work (\$5,000.00)

Ball field safety netting

- 1 hoist system

Auditorium sound system

- 1 Playback and recording
- 2 Stage monitors
- 3 Hearing assistance

Asbestos abatement

- 1 Same as Mechanical Alternate #2

OPRF HIGH SCHOOL
SUMMER 2016 - CONSTRUCTION BUDGET AMENDED

Construction

| | | |
|--|-----------|------------------|
| Trade Costs | \$ | 3,700,555 |
| Athletic 2016 Construction Project - Netting | | |
| Asbestos Removal | | |
| Asbestos Removal Contingency | | |
| Total Construction Costs | \$ | 3,700,555 |

Legat

| | | |
|--------------------------------------|-----------|----------------|
| 8.25% of CM Construction Cost | \$ | 291,605 |
| 8.25% of CM Fee & General Conditions | | |
| Fee Credit for Unawarded Alternates | \$ | 49,236 |
| Reimbursable Expenses | \$ | 25,000 |
| Legat Total | \$ | 365,841 |

Pekron

| | | |
|------------------------------|-----------|---------------|
| Pekron Professional Services | \$ | 30,000 |
| Reimbursable Expenses | \$ | 3,000 |
| Pekron Total | \$ | 33,000 |

| | | |
|---------------------------------------|-----------|------------------|
| Construction Total and Fees | \$ | 4,099,396 |
| Contingency | \$ | 316,870 |
| 2016 Totals | \$ | 4,416,266 |
| Board Approved August 27, 2015 | \$ | 4,416,266 |

A/E Fee Calculation

OWNER Oak Park & River Forest High School 200
 PROJECT TITLE **2016 Capital Improvements**
 PROJECT NUMBER 215043.00
 LAST UPDATED November 30, 2015

| CONSTRUCTION COSTS | | | A/E FEE |
|--------------------------|------------------------------------|-----------------|-------------------------------|
| BID PACKAGE | TRADE CONTRACTOR | CONTRACT AMOUNT | PERCENTAGE OF TRADE CONTRACTS |
| 1 - Mech/Elec | C.Acitelli Heating | \$2,988,000.00 | 8.25% \$246,510.00 |
| 2 - Chimney Demo | Midwest Wrecking | \$486,000.00 | \$40,095.00 |
| 3 - Safety Netting | Lump Sum Fee for Bid Drawings only | n/a | \$5,000.00 |
| GENERAL CONTRACTOR COSTS | | \$3,474,000.00 | \$291,605 |

| UNACCEPTED ALTERNATES | | | A/E FEE |
|-----------------------|-----------------------------------|---------------------|----------------------|
| ALTERNATE NUMBER | DESCRIPTION | VALUE OF ALTERNATES | 8.25% x 80% 6.60% |
| Alternate Number 2 | XE-AHU Replacement & Related Work | \$746,000.00 | \$49,236 |
| | | \$746,000 | \$49,236 |

| CONSTRUCTION COSTS | | | A/E FEE |
|------------------------------|---|-------|----------------------------------|
| CONSTRUCTION MANAGER'S COSTS | | VALUE | PERCENTAGE OF C.M. COST 8.25% |
| | Pre-Construction Estimating | | n/a |
| | Pre-Construction Start-Up | | n/a |
| | Construction Management Insurance | | n/a |
| | Construction Manager's Bond | | n/a |
| | Construction Manager's Fee | | \$0 |
| | General Conditions & Fee - Summer Work | | \$0 |
| | General Conditions & Fee - Summer Work Closeout | | \$0 |
| | Reimbursable Expenses | | n/a |
| TOTAL C.M. COSTS | | \$0 | \$0 |

| | |
|---|--------------------|
| CONSTRUCTION COST - SAFETY NETTING | \$112,950.00 |
| CONSTRUCTION COST - AUDITORIUM SOUND SYSTEM | \$0.00 |
| CONSTRUCTION COST - ASBESTOS ABATEMENT | \$113,605.00 |
| TOTAL CONSTRUCTION COST FOR OTHER PROJECTS | \$226,555 |
| A/E FEES FOR AWARDED CONTRACTS | \$291,605 |
| A/E FEES FOR UNAWARDED ALTERNATES | \$49,236 |
| A/E REIMBURSABLES (PRINTING, SURVEY, TESTING, ETC.) | \$25,000 |
| TOTAL A/E FEES | \$365,841 |
| PEKRON PROFESSIONAL SERVICES FEES | \$30,000 |
| PEKRON REIMBURSABLES | \$3,000 |
| TOTAL OTHER PROFESSIONAL COSTS | \$33,000 |
| OWNER'S CONTINGENCY | \$316,870 |
| TOTAL PROJECT COST | \$4,416,266 |