

Special Agenda

Date: Thursday, February 6, 2020

Meeting: Special Meeting will start @ 7:00 p.m. or immediately following the COW. as per OMA and 5ILCS120/2c

Time: 7:00 PM

Location: District Office
650 Dr. John Burkey Drive
Algonquin, IL 60102

Mission Statement: Our learning community will inspire, challenge and empower all students always.

Board of Education Members: President, Mr. Anthony Quagliano; Vice President, Mr. Kevin Gentry; Secretary, Mr. Paul Troy; Mr. William Geheren; Mrs. Melissa Maiorino; Mrs. Lesli Melendy; Mr. Sean Cratty.

Agenda

All times are approximate. D=Discussion, R=Report, A=Action

1. **Call to Order / Roll Call (A)** (Mr. Fleck)

Call to Order the Special Meeting on Thursday, February 6, 2020 **Special Meeting** at ___ p.m.

A quorum must be met.

Roll Call: Ayes () / Nays () / Absent () / **Motion** __

Members: Mrs. Melendy, Mr. Fleck, Mr. Geheren, Mr. Gentry, Mr. Quagliano, Mr. Troy, Mrs. Maiorino

2. **Pro Audio Design, Inc.'s proposal for audio visual systems for the Black Box Construction (A)** (Mr. Renkosik) **2**

Mr. Renkosik will present the proposal for audio visual systems for the Black Box Construction.

Roll Call: Ayes () / Nays () / Absent () / **Motion** __

Members: Mr. Fleck, Mr. Geheren, Mr. Gentry, Mr. Quagliano, Mrs. Melendy, Mr. Troy, Mrs. Maiorino

3. **Board resolution to approve application for 2020 ISBE School Maintenance Grant (A)**(Mr. Renkosik) **8**

Mr. Renkosik will present the application for the ISBE School Maintenance Grant.

Roll Call: Ayes () / Nays () / Absent () / **Motion** __

Members: Mrs. Melendy, Mr. Geheren, Mr. Gentry, Mr. Quagliano, Mrs. Melendy, Mr. Troy, Mrs. Maiorino

4. **Public Comment as per Policy 2:230**

The members of the public and district employees may comment on or ask questions of the Board, subject to reasonable constraints. (Forms are available at the agenda table. Please submit, prior to the meeting, to the Board President or Secretary).

5. **Adjournment (A)** (Mr. Fleck)

Move to adjourn the meeting at ___ p.m. **Voice Call:** Ayes () / Nays () / **Motion** __



Huntley Community School District 158

650 Dr. John Burkey Drive
Algonquin, Illinois 60102
(847) 659-6158 • www.district158.org

TE: February 6, 2020

TO: Board of Education and Administration

FROM: Doug Renkosik, Director of Operations & Maintenance

RE: Pro Audio Design, Inc.'s Proposal for Audio Visual Systems for the Black Box Construction(A)
Special Meeting of the Board of Education, February 6, 2020
Action Item

Background:

As a part of the Huntley High School Fine Arts Addition project, Lamp Inc. is carrying a budget for Owner furnished work which includes the design and installation of the audio visual infrastructure for the black box theater.

Attached is the proposal from Professional Audio Designs, Inc. dated 12-20-19 to furnish design, material and labor for this portion of the project.

Recommendation:

The Administration recommends the Board of Education approve the proposal from Pro Audio Design, Inc. in the amount of \$105,100.00 as listed on their attached proposal dated 12-20-19 at the February 6, 2020 Special Board Meeting.

DR/jw



December 20, 2019

Mr. Doug Rendosik
Huntley Community School District
650 Dr. John Burkey Dr.
Algonquin, IL 60102

Huntley High School
Black Box A/V System

Professional Audio Designs, Inc. a WBENC, NON UNION Contractor, proposes to furnish material and labor-complete in accordance with the previously listed base A/V systems by Professional Audio Designs, Inc. Line item proposal and drawings dated 12-20-19 acknowledging NO addendums:

Base AV Bid \$105,100.00

One Hundred, Five Thousand, One Hundred Dollars and No Cents

In General/Clarifications to specification:

- All A/V systems installation costs assume ALL cable provided and pulled by PAD to be in conduit. Conduit is provided by and paid for by others. Free air cable and/or plenum cables are not included in this bid with the exception of ceiling speaker cable.
- All speakers or other provided equipment and mounting hardware is quoted at factory standard black.
- Owner to provide mutually acceptable secure material and gang box storage at no cost to PAD
- All installation work to be performed by Professional Audio Designs, a NON UNION contractor.
- PAD reserves the option to subcontract wire pull labor to site Electrical Contractor.

* General liability insurance is quoted at 2,000,000.00 per incident. Additional insurance is available for extra cost. Licenses and/or permit fees are not included in this quotation.

As required by the Wisconsin construction lien law, claimant hereby notifies owner that persons or companies performing, furnishing, or procuring labor, services, materials, plans, or specifications for the construction on owners land may have lien rights on owners land and buildings if not paid. Those entitled to lien rights, in addition to the undersigned claimant, are those who contract directly with the owner or those who give the owner notice within 60 days after they first perform, furnish, or procure labor, services, materials, plans or specifications for the construction. Accordingly, owner probably will receive notices from those who perform, furnish, or procure labor, services, materials, plans, or specifications for the construction, and should give a copy of each notice received to the mortgage lender, if any. Claimant agrees to cooperate with the owner and the owners lender, if any, to see that all potential lien claimants are duly paid.


All materials are guaranteed to be as specified. All work to be completed in a competent manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the quotation. All

agreements are contingent upon strikes, accidents or delays beyond our control. Owner is to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance. All work shall be done during first shift, 7:00 a.m. to 9:30 p.m., Monday- Friday local time.

This bid/quotation assumes all structure to be adequate for mounting of specified devices. No structural reinforcement is included in this quotation. This quotation assumes ALL cable is to be provided in conduit paid for and provided by others. **Conduit sizes to be approved by Professional Audio Designs.**

Terms: Progress billing: **Net due in 30 days.** Balances outstanding past 30 days shall accrue interest of 1 ½ % beginning 31 days from the invoice date. 60+ day pay period will incur additional fees.

Quotation valid through 1-24-20

| | |
|---|---|
| <p>Contact: Doug Rendosik, CPMM, Director of O&M Company: Huntley Community School District Phone: 847-659-6161 Ship-to: 650 Dr. John Burkey Dr Algonquin, IL 60102 Bill-to: Terms: NET 30, Progress Billing Project: Huntley High School Fine Arts Addition Date: 12/20/2019 Freight: INC Tax?: EXEMPT</p> |  Professional Audio Designs, Inc 11629 West Dearbourn Ave Wauwatosa, WI 53226 Phone 414-476-1011 FAX 414-476-7477 |
|---|---|

| QTY | MANUFACTURER | MODEL # | DESCRIPTION | PRICE | EXTENDED |
|-----|--------------|---------|-------------|-------|----------|
|-----|--------------|---------|-------------|-------|----------|

Black Box

Video

| | | | | | |
|---|----------|-------------------------------|--|-------------|-------------|
| 1 | Da-Lite | | Tensioned Contour Electrol - 391!78"x139" (159" diagonal) motorized tensioned screen | \$ 3,565.31 | \$ 3,565.31 |
| 0 | Crestron | DMX-NV-350 | network video encoder | \$ 1,084.34 | \$ - |
| 0 | Crestron | DMX-NV-350 | network video decoder | \$ 1,084.34 | \$ - |
| 0 | BMD | Mini Converter SDI to HDMI 6G | SDI to HDMI adapter | \$ 355.43 | \$ - |
| 1 | Crestron | | HDMI tx/rx pairs | \$ 602.41 | \$ 602.41 |
| 0 | Cisco | SG350X-48P-K9-NA | NVX switch | \$ 2,172.08 | \$ - |
| 1 | Christie | LWU650-APS | Projector | \$ 3,495.19 | \$ 3,495.19 |
| 1 | Chief | | Projector mount | \$ 602.41 | \$ 602.41 |

Loudspeakers

| | | | | | |
|---|----------|----------------|--------------------------|-------------|-------------|
| 2 | QSC | AD-S8T | Fixed loudspeakers | \$ 360.25 | \$ 720.50 |
| 1 | QSC | SPA2-200 | 2x200W amplifier | \$ 493.98 | \$ 493.98 |
| 0 | Audinate | ADP-DAO-AU-0X2 | 2x Dante to analog audio | \$ 203.62 | \$ - |
| 2 | QSC | K12.2 | Main loudspeakers | \$ 724.10 | \$ 1,448.20 |
| 1 | QSC | KS112 | Main subwoofers | \$ 1,355.43 | \$ 1,355.43 |
| 5 | | | Mounting brackets | \$ 150.61 | \$ 753.05 |

Console

| | | | | | |
|---|-----|----------|------------------------------------|-----------|-----------|
| 0 | WW | ENC-2015 | 15' Ethercon cable | \$ 73.29 | \$ - |
| 2 | WW | ENC-2030 | 30' Ethercon cable | \$ 89.62 | \$ 179.24 |
| 1 | PAD | A/R | Misc. hardware, power strips, etc. | \$ 301.21 | \$ 301.21 |

DSP

| | | | | | |
|---|-------|------------------|------------------|-------------|-------------|
| 1 | QSC | Core 510i | DSP | \$ 3,855.43 | \$ 3,855.43 |
| 1 | QSC | CDN64 | DSP - Dante Card | \$ 1,204.82 | \$ 1,204.82 |
| 7 | QSC | CIML4 | DSP - Analog I/O | \$ 253.02 | \$ 1,771.14 |
| 1 | Cisco | SG350X-24P-K9-NA | Dante switch | \$ 1,279.79 | \$ 1,279.79 |

| | | | | | | | |
|----------------|-------------------|------------------|--|----|----------|----|----------|
| | 1 QSC | QSE/QSU | DSP scripting license | \$ | 843.38 | \$ | 843.38 |
| | 1 Audinate | | Dante Virtual Soundcard + Via | \$ | 72.29 | \$ | 72.29 |
| Wireless mics | 0 (Not included) | | | \$ | - | \$ | - |
| Intercom | 0 Clearcom | FSII-TCVR-19-US | wireless intercom transceiver | \$ | 1,395.79 | \$ | - |
| | 0 Clearcom | FSII-SPL | transceiver splitter | \$ | 1,682.54 | \$ | - |
| System Control | 1 Crestron | Crestron | CP3N | \$ | 1,566.27 | \$ | 1,566.27 |
| | 2 Crestron | Crestron | TSW-1060 | \$ | 1,445.79 | \$ | 2,891.58 |
| | 1 Crestron | Crestron | TSW-1060-TTK | \$ | 177.11 | \$ | 177.11 |
| | 1 Crestron | | X-Panel Software | \$ | 120.49 | \$ | 120.49 |
| | 1 Cisco | SG350X-24P-K9-NA | Control switch | \$ | 1,279.79 | \$ | 1,279.79 |
| ALS | 1 Listen | LS-55-072 | ALS System | \$ | 1,766.00 | \$ | 1,766.00 |
| Infrastructure | 1 WW | custom | AV1/E-1311B - 14x14 panel | \$ | 553.02 | \$ | 553.02 |
| | 1 WW | Custom | AV2/E-1311B - 6x6 panel | \$ | 77.11 | \$ | 77.11 |
| | 1 WW | custom | ICOM/E-1308 - 6x6 panel | \$ | 81.93 | \$ | 81.93 |
| | 1 WW | Custom | ANT-A/E-1317 - 6x6 panel | \$ | 69.88 | \$ | 69.88 |
| | 1 WW | custom | ANT-B/E-1317 - 6x6 panel | \$ | 69.88 | \$ | 69.88 |
| | 1 WW | Custom | ANT-ALS/E-1317 - 6x6 panel | \$ | 69.88 | \$ | 69.88 |
| | 1 WW | custom | ICOM/E-1317 - 6x6 panel | \$ | 69.88 | \$ | 69.88 |
| | 2 WW | Custom | AV1.1/E-1317-x - 10x10 panel | \$ | 191.57 | \$ | 383.14 |
| | 2 WW | Custom | AV1.2/E-1317-x - 8x8 panel | \$ | 269.88 | \$ | 539.76 |
| | 4 WW | custom | AV2.1/E-1317-x - 10x10 panel | \$ | 173.50 | \$ | 694.00 |
| | 4 WW | custom | AV2.2/E-1317-x - 8x8 panel | \$ | 259.04 | \$ | 1,036.16 |
| | 4 WW | custom | AV2.3/E-1317-x - 8x8 panel | \$ | 96.39 | \$ | 385.56 |
| | 2 WW | Custom | AV4/E-1317-x - 12x12 panel | \$ | 342.17 | \$ | 684.34 |
| | 2 WW | custom | AV4A/E-1317-x - 12x12 panel | \$ | 387.96 | \$ | 775.92 |
| | 1 WW | Custom | AV5/E-1317 - 8x8 panel | \$ | 216.87 | \$ | 216.87 |
| | 1 PAD | Custom | Back boxes drop ship (2019-10-21 #5546) | \$ | 520.08 | \$ | 520.08 |
| Rack Room | 1 Middle Atlantic | WRK-44-32 | Equipment Rack | \$ | 1,029.58 | \$ | 1,029.58 |
| | 1 Middle Atlantic | CC-44-312 | Cable chase | \$ | 145.79 | \$ | 145.79 |
| | 1 Middle Atlantic | SPN-44-312 | Pair Side Panels | \$ | 491.75 | \$ | 491.75 |
| | 1 Middle Atlantic | LVFD-44 | Front Door | \$ | 350.25 | \$ | 350.25 |
| | 1 Middle Atlantic | MW-10FT-FC | Top fan w/controller | \$ | 486.87 | \$ | 486.87 |
| | 1 Middle Atlantic | LF-ISO | Levelling feet, isolating | \$ | 22.90 | \$ | 22.90 |
| | 1 Middle Atlantic | LT-GN-WL | Magnetic work light | \$ | 70.49 | \$ | 70.49 |
| | 1 | | Power distro | \$ | 1,445.79 | \$ | 1,445.79 |
| | 2 AAI | WEP-262EO-SH-JSL | Long Frame programmable patchbay (2x26; 2RU) | \$ | 893.98 | \$ | 1,787.96 |
| | 1 AAI | VBNC-32 | 12G coaxial patch panel (2x16, 2RU) | \$ | 353.02 | \$ | 353.02 |

| | | | | | | |
|---------------|-----------|---|-----------|-----------------|-----------|-------------------|
| 1 MAP | UPS-2200R | UPS | \$ | 1,093.47 | \$ | 1,093.47 |
| 1 | | Allowance Laptops, etc. | \$ | 1,204.82 | \$ | 1,204.82 |
| 3 Belden | AX104563 | CAT6A patch panel 24 Port | \$ | 56.63 | \$ | 169.89 |
| 72 Belden | AX104562 | 10G keystone module | \$ | 16.99 | \$ | 1,223.28 |
| Paging | | | | | | |
| 0 JBL | | Paging loudspeakers | \$ | 120.49 | \$ | - |
| | | Equipment Sub Total | | | \$ | 46,448.29 |
| 12 WPW | 4246AF | STP | \$ | 369.34 | \$ | 4,432.08 |
| 1 Belden | 1694a | Coax | \$ | 426.51 | \$ | 426.51 |
| 1 Belden | 1794a | Antenna Coax | \$ | 903.62 | \$ | 903.62 |
| 6 Belden/WPW | 227 | #12 AWG Pair | \$ | 350.73 | \$ | 2,104.38 |
| 0 Belden/WPW | 225 | 70 Volt Speaker Cable 16/2 | \$ | 233.50 | \$ | - |
| 1 Belden | 8471 | Control Cable | \$ | 581.84 | \$ | 581.84 |
| 5 Belden | 9451 | Mic/Line Cable | \$ | 115.19 | \$ | 575.95 |
| 1 PRO | LOT | Misc Hardware/Back Boxes | \$ | 1,204.82 | \$ | 1,204.82 |
| 1 PRO | LOT | Connectors/HDMI/USB/ETC | \$ | 602.41 | \$ | 602.41 |
| | | Equipment Total | | | \$ | 57,279.90 |
| 24 PRO | | Shop Drawing Submittal/Engineering | \$ | 98.84 | \$ | 2,372.16 |
| 15 PRO | | Pre Installation Site Visit/Coordination Meetings | \$ | 145.35 | \$ | 2,180.25 |
| 6 PRO | | System Documentation | \$ | 87.21 | \$ | 523.26 |
| 24 PRO | | On Site Coordination/Supervision | \$ | 98.84 | \$ | 2,372.16 |
| 24 PRO | | Project Management | \$ | 98.84 | \$ | 2,372.16 |
| 32 PRO | | In Shop wire/prep | \$ | 98.84 | \$ | 3,162.88 |
| 52 PRO | | System Installation | \$ | 98.84 | \$ | 5,139.68 |
| 24 PRO | | Programming | \$ | 125.00 | \$ | 3,000.00 |
| 79 PRO | | On Site Wire Pull | \$ | 87.21 | \$ | 6,889.59 |
| 40 PRO | | On Site Termination | \$ | 98.84 | \$ | 3,953.60 |
| 8 PRO | | On Site verification | \$ | 98.84 | \$ | 790.72 |
| 6 PRO | | Verification Test Report | \$ | 98.84 | \$ | 593.04 |
| 6 PRO | | Acceptance Testing | \$ | 98.84 | \$ | 593.04 |
| 8 PRO | | Owner Training | \$ | 98.84 | \$ | 790.72 |
| 1 PRO | | Shipping/Mobilization | \$ | 1,436.79 | \$ | 1,436.79 |
| 1 | | Travel Expenses | | | \$ | 8,450.00 |
| 1 PRO | | Overhead & Profit | | | \$ | 3,200.00 |
| 1 | | Base System Grand Total | | | \$ | 105,099.95 |



Huntley Community School District 158

650 Dr. John Burkey Drive
Algonquin, Illinois 60102
(847) 659-6158 • www.district158.org

DATE: February 6, 2020

TO: Board of Education and Administration

FROM: Doug Renkosik, Director of Operations & Maintenance

RE: Illinois State Board of Education 2020 School Maintenance Project Grant **(A)**
Special Meeting of the Board of Education, February 6, 2020
Action Item

Background:

Recently, the Illinois State Board of Education issued notice that public school district's in Illinois could apply for a grant of up to \$50,000 for funding of school maintenance projects as a part of the ISBE 2020 School Maintenance Grant program.

As a part of the filing process for the application, the Administration must provide assurance that the local Board of Education approves of the submission of a grant application for the particular project listed in the application. Attached on page 2 of this document is the specific language in that grant application.

District 158's Administration recommends an energy conservation project as outlined on page 3 of this document (which ISBE classified as a Priority 3 category of School Maintenance) as the project that best serves the needs of the School District and is the highest priority available. (Priority 1 is emergency and priority 2 is Health Life Safety categories).

Recommendation:

The Administration recommends that the Board of Education approve the Application for the Illinois State Board of Education 2020 School Maintenance Project Grant as listed in the attached project summary at the February 6, 2020 Special Board Meeting.

HUNTLEY COMMUNITY SCHOOL

RCDT #: **44-063-1580-22**

FY 20 Application Cycle - Round 1

By checking this box, the applicant/award recipient (hereinafter the term applicant includes award recipient as the context requires), hereby certifies and assures the Illinois State Board of Education that:

1. The applicant has the necessary legal authority to apply for and to receive the proposed award.

The filing of this application has been authorized by the governing body of the applicant, and the undersigned representative has been duly authorized to file this application for and on behalf of said applicant, and otherwise to act as the authorized representative of the applicant in connection with this application and any award in relation thereto.

The undersigned representative affirms, under penalties of perjury, that he or she is authorized to execute these Certifications and Assurances, and Standard Terms for the School Maintenance Project Grant on behalf of the applicant.

Further, the applicant certifies under oath that all information in the grant agreement is true and correct to the best of his or her knowledge, information and belief, that grant funds shall be used only for the purposes described in this agreement, and that the award of this grant is conditioned upon this certification.

The applicant also assures that the School Maintenance Project Grant application has been authorized by the local board of education, in the case of school districts, or other school governing authority at a duly convened meeting and the local board of education, in the case of school districts, or other school governing authority has reserved local funds in an amount equal to the School Maintenance Project Grant requested to meet the local match requirement. In addition, the applicant has not obligated funds or began work on any of the projects listed.

DEFINITIONS

"Applicant" means an individual, entity or entities for which grant funds may be available and who has made application to the Illinois State Board of Education for an award of such grant funds.

"Grant" means the award of funds, which are to be expended in accordance with the Grant.

Agreement for a particular project. The terms "grant," "award," "program," and "project" may be used interchangeably.

"Grantee" means the person, entity or entities that are to receive or have received grant funds through an award from the Illinois State Board of Education. The terms "grantee" and "award recipient" may be used interchangeably.

"Project" means the activities to be performed for which grant funds are being sought by the applicant. The terms "project" and "program" may be used interchangeably.

The capitalized word "Term" means the period of time from Grant approval by the Illinois State Board of Education to final project completion or two years after disbursement of the grant award by the State, whichever occurs first.

LAWS AND REGULATIONS REGARDING FEDERAL AND STATE AWARDS

The applicant acknowledges and agrees that this grant is subject to the provisions of: 2 CFR Part 200 – Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards

http://www.ecfr.gov/cgi-bin/text-idx?tpl=/ecfrbrowse/Title02/2cfr200_main_02.tpl

HUNTLEY COMMUNITY SCHOOL DISTRICT, HUNTLEY, ILLINOIS 60149



School Maintenance Project Grants System

[SMPG HOME](#) | [ISBE HOME](#) | [LOGOUT](#)

SESSION TIMEOUT **19:53**

RCDT: 44063158022

Welcome drenkosik

Authority: RCDT Admin

[Home](#) | [Application Instructions](#) | [Quarterly Expenditure Rpt.Instructions](#) | [Final Expenditure Rpt. Instructions](#)

[Home](#) > [Grant Application](#) > Work Item Listing

[Add Item to Schedule](#)

| | | |
|---------------------------------------|--|---|
| 1. COUNTY CODE 063, McHenry | 2. DISTRICT CODE/NAME 44063158022, Huntley Comm Sch Dist 158 | 3. APPLICATION YEAR/ROUND 2020, 1 |
|---------------------------------------|--|---|

| Item I.D. | Facility Name | Facility Address | Facility Description | Project Description | Priority Code | Category Code | Unit of Measure | Quantity | Est. cost | Est. Start Date | Est. Completion Date |
|------------------------|--------------------------|----------------------------------|--|--|---------------|---------------|-----------------|----------|-------------|-----------------|----------------------|
| Open 1 | HEINEMAN MIDDLE SCHOOL | 725 Academic Dr, Algonquin | 130000 square foot middle school with existing linear fluorescent light fixtures | retrofit light fixtures with linear LED lamps to replace fluorescent lamps and drivers to replace ballasts | C | ENER | sq ft | 130579 | \$41,894.00 | 07/01/2020 | 06/30/2021 |
| Open 2 | MARTIN ELEMENTARY SCHOOL | 10920 Reed Rd, Lake in the Hills | 148000 sq ft 3rd thru 5th grade school with existing fluorescent light fixtures | replace fluorescent lamps and ballasts with LED lamps and drivers | C | ENER | sq ft | 148000 | \$47,483.00 | 07/01/2020 | 06/30/2021 |
| Open 3 | LEGGEE ELEMENTARY SCHOOL | 13723 Harmony Rd, Huntley | 120,083 sq ft K thru 5 school with existing fluorescent lighting | replace fluorescent lamps and ballasts with LED lamps and drivers | C | ENER | sq ft | 120083 | \$38,500.00 | 07/01/2020 | 06/30/2021 |

| | |
|------------------------------|--------------|
| Total Estimated Project Cost | \$127,877.00 |
| Total Requested Grant Amount | \$50,000.00 |
| Total Reserved Local Funds | \$77,877.00 |