Technology Related Capital Improvement Projects

Project Description	Vendor	Proje	cted Cost
NV SMART 7000 Series Interactive Display Panels	Whitlock	\$	256,621
NV School Bell and Intercomm System	Prismworks	\$	57,553
NV Flat Panel TV Displays	AV Solutions	\$	2,250
NV Wireless Access Points	Questeq	\$	4,902
NV Network Data Cabling	Snyders	\$	59,360
NV AV Cabling	AV Solutions	\$	11,440
NV Projector in all purpose room	AV Solutions	\$	22,390
DO Servers	Prismworks	\$	27,892
DO SAN - Data Storage Appliance	Prismworks	\$	58,567
HS Track XLR and Data Copper Cabling	Snyders	\$	7,800
HS Emergency Power Circuits to PA System and IDFs	Snyders	\$	6,200
Oak Flat Fiber	Snyders	\$	5,000
Commons Audio System	AV Solutions	\$	12,216
Pool Audio System	AV Solutions	\$	16,100
Sub-Total		\$	548,291
3% Contingency		\$	16,449
Total		\$	564,740



We have prepared a quote for you

58828 Big Spring School District

Quote # 002959 Version 2



Submitted For:

Big Spring School District

Rob Krepps rkrepps@bigspring.k12.pa.us

Submitted By:

Whitlock

Dana Whitsel whitseld@whitlock.com

Table of Contents

Equipment	3
Shipping	3
Quote Summary	4

Equipment

Manufacturer	Part Name/#	Description	Price	Qty	Ext. Price
SMART Technologies	SBID-7286	SMART 7000 Series Interactive Flat Panel - 86"	\$6,877.01	30	\$206,310.30
Peerless	SF680	Security Universal Flat Mount for 60" to 95" TVs	\$112.00	30	\$3,360.00
Chief Mfg	XPA1UB	Chief X-Large Mobile Stand	\$1,245.00	1	\$1,245.00
SMART Technologies	SBID-7275	SMART Board 7075 interactive display with iQ and SMART Learning Suite	\$4,901.00	1	\$4,901.00
Subtotal \$215			\$215,816.30		

Shipping

Manufacturer	Part Name/#	Description	Price	Qty	Ext. Price
	Drop-Shipping and Handling	Drop-Ship Freight Charges	\$4,700.00	1	\$4,700.00
			(Subtotal	\$4,700.00



58828 Big Spring School District

Prepared by:

Whitlock

Dana Whitsel 814-251-8378 whitseld@whitlock.com

Prepared for:

Big Spring School District

45 MOUNT ROCK RD NEWVILLE, PA 17241-9412

Rob Krepps

rkrepps@bigspring.k12.pa.us

Quote Information:

Quote #: 002959

Version: 2

Delivery Date: 02/06/2018 Expiration Date: 05/07/2018

Quote Summary

Description		Amount
Equipment		\$215,816.30
Shipping		\$4,700.00
	Total:	\$220,516.30

All products will be subject solely to the manufacturers' limited warranties, if any, which will transfer to Buyer. No other representation, warranty, or guarantee, express or implied, is included in this quotation including implied warranties of fitness for a particular purpose or merchantability. In no event shall Whitlock be liable to Buyer for any special, indirect, consequential, incidental, or punitive damages.

The pricing included in this quotation is based on payment in advance via check or wire transfer. Buyer agrees to pay a finance charge equal to 1½% per month on all amounts due to Whitlock for any reason. In the event that Whitlock employs an attorney to collect unpaid amounts, Buyer agrees to pay all reasonable legal fees and other costs incurred by Whitlock in such action.

Any product that is ordered from Whitlock may be cancelled or returned only at the discretion of Whitlock. Any cancellation or return authorized by Whitlock will be subject to restocking fees, return freight costs, and handling charges.

Title and risk of loss or damage to products shall pass to Buyer upon delivery to Buyer's designated delivery site.

Whitlock will use its best efforts to deliver product as requested by Buyer. Shipping dates are estimated only and Whitlock cannot be responsible for any delays due to causes beyond its reasonable control.

East Zone : Northeast : Western PA : Central PA		Big Spring Sch	nool District
Signature:		Signature:	
Name:	Dana Whitsel	Name:	Rob Krepps
Title:	Education Account Executive	Title:	
Date:	03/09/2018	Date:	





(717) 677-8770 Office (717) 549-3423 Fax PAsound.com

Name / Address	
Big Spring School District 100 Mt Rock Rd, Newville, PA 17241	

If Applicable	
Customer CoStar #:	

Estimate

Date	Estimate #
2/10/2018	SMART pr



	AVS Personel	Jamey
SR#	P.O. No.	Terms

Item	Description	Qty	Cost	Total
INSTALLATION	This estimate is for installation of Customer purchased SMART boards on a block wall. All wires will be run and terminated by the customer. Customer supplies the mounting brackets. Includes relocating the boards from a Warehouse to the school. NOTE**prevailing wage estimate Install 30 SMART boards, setup for network (ip list provided by school), run updates	1	28,125.00	28,125.00
Shipping & Handling	Move 30 boards from Warehouse to the school. With truck.	1	7,200.00 480.00	7,200.00
Project Management		1	480.00	480.00
	Customer to dispose of trash, We will break down boxes.			

As a Christian oriented, customer centered, and community minded business, A/V Solutions, LLC fosters a culture immersed in collaboration, commitment, and responsibility. Our culture encompasses our mission to provide professional audio, video, acoustics, and control solutions to our customers with diligence, value, respect, and integrity.





2016 Family Owned Business Award

 Subtotal
 \$35,805.00

 PA Sales Tax (0.0%)
 \$0.00

 Total
 \$35,805.00



Date	Quote #
3/2/2018	6852

Name / Address

Big Spring School District Mike Fronk 45 Mount Rock Road Newville, PA 17241-9412

Terms		Due Date		Rep	
Net 30		4/1/2018		MJG	
Qty		Cost		Total	_

Item	Description	Qty	Cost	Total
011400	CyberData InformaCast - 10 W PMPO Speaker - 2-way - Signal White - 96 dB Sensitivity - Wall Mountable SPEAKER SIGNAL WHITE RAL 9003	34	449.00	15,266.00
011396	CyberData - 10 W RMS - Signal White SINGLE WHITE	14	424.00	5,936.00
	Clock Kit Wall Mount Adapter (Optional Color, RAL 9003, Signal White)	48	294.00	14,112.00
011407	CyberData Loudspeaker Amplifier LOUDSPEAKER AMPLIFIER POE	2	594.00	1,188.00
011068	CyberData HORN LOUDSPEAKER	4	76.00	304.00
011280	CyberData Singlewire Paging Adapter	2	409.00	818.00
011313	CyberData PoE Digital Clock - Digital - Quartz SWITCH TO DAISY CHAIN POE DEVICE	2	389.00	778.00
TPU2	Bogen Paging Amp 250Watt	2	478.00	956.00
S86T	Bogen 8" Speaker & Grill with Volume Control Knob and Screw Terminal Strip for Power Taps	20	32.25	645.00
IPTA	InformaCast Advanced Notification - Endpoint Licensing - 50 License Bundle	2	1,720.00	3,440.00
IPTA	3 Year Maintenance Subscription - Per End Point License - Tier A (50 - 200 Endpoints)	100	26.75	2,675.00
IPTA	InformaCast Paging Gateway Plug-In (One Per InformaCast Server)	1	622.00	622.00
IPTA	Paging Gateway Hardware Appliance (One Per Remote Site)	1	525.00	525.00

*** MIU4 Smart Contract Pricing - http://www.miu4.org/Page/433

Subtotal

Sales Tax (6.0%)

Total

Signature

Phone #	Fax#	E-mail	Web Site
717-566-8100	717-620-3438	mglumac@prismworks.net	www.prismworks.net



717-566-8100

717-620-3438

Date	Quote #
3/2/2018	6852

Nam	e / Address									
Mike Fi 45 Mou	ing School Districtionk ant Rock Road le, PA 17241-941									
							Terms		Due Date	Rep
							Net 30		4/1/2018	MJG
Item		Descriptio	n			Qty	•		Cost	Total
STI-9 VIP T-Co	Valcom VIP-D4 Information Tecl **** MIU4 Sma http://www.miu4		Oouble Sided /stem configuration * -	n		2 2 60			45.00 449.00 125.00	90.00 898.00 7,500.00
*** MIU	4 Smart Contract	Pricing - http://www.mi	lu4.org/Page/433				Sub	total		\$55,753.00
							Sale	s Ta	x (6.0%)	\$0.00
							Tot	al		\$55,753.00
PrismWo	orks Technology,	Inc.			;	Signat	ure			
	Phone #	Fax#		E-mail				W	eb Site	

mglumac@prismworks.net

www.prismworks.net

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Model: UN55MU7000FXZA SKU: 5773701 *** *** *** *** 4.7 (838) 77 Questions, 178 Answers



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5-year \$189.99 No plan selected

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Save for Later

Add to Registry

Add to Compare

Screen Size Class: (i)

40"

43"

49"

50"

55"

58"

65"

75"

Show All ~





Rep	Date	Quote #
ES	2/26/2018	3065

Name / Address	Ship To
Big Spring School Dist	Big Spring School Dist
Attn: Business Manager	45 Mt Rock Rd.
45 Mt Rock Rd.	Newville, PA 17241
Newville, PA 17241	717-776-2000

Item	Description	Qty	,	Rate	Total
31012	Extreme Wireless 3935i Indoor Access Point WS-AP3935i-FCC	Qty	6	Rate 817.00	Total 4,902.00
			Sub	total	.
Terms Are Net 30. Pricing subject to change due to market fluctuations, manufacturer Solog Toy (0)					\$4,902.00
rebates and manufact processing of a Purch	urer pricing changes. Should prices change between quote t ase Order by the customer, Questeq will hold the order to in	ime and the form the	Sales Tax (0.0%)		\$0.00
	nd-user of the price change before proceeding, and wait for customer authorization to go head with the order with price change.				\$4,902.00

R. L. Snyder Electric Inc. 4015 Jonestown Road Harrisburg PA 17109

Phone (717) 564-3640 Fax (717) 564-3077 PA016670

Estimate

Date: 03/05/18

To: Big Springs School District

45 Mt. Rock Rd.

Newville PA 17241 # **770 Rev. I**

Attn: Mike Fronk

RE: Newville Elementary School 100 Steelstown Rd.

Newville PA 17241

Mike,

This estimate is for the following scope of work as listed below:

- 1. Install approx. (195) one hundred and ninety five Cat 6 data drops.
- 2. Install approx. 32,000' of Cat 6 plenum rated cable.
- **3.** Install (2) two 48 port patch panels.
- **4.** Install approx. 230' of MM armored fiber.
- 5. All drops to labeled, terminated, and tested to industry standards.
- **6.** This estimate includes (58) clock speaker units being supplied by Prismworks and installed by us.
- **7.** This estimate includes us installing a 22 gauge twisted shielded pair for hallway speakers and installing supplied speakers by Prismworks.
- 8. Note: TV Hubbell 110 Everywhere cabling to be done by others.
- 9. Note: All surface mounted raceway to be installed by others.
- 10. Note: This estimate is figured with the old wing cable being left as is. As per our email the other day we can pull these back coil them up then re-pull them that way there would be a little extra labor only and would make sure they don't get damaged during the remodel process.
- **11.** This estimate is figured at prevailing wage @ \$54.19 per hour as list by the State of PA Rates figures for 06/01/18

Estimated Price \$59,360.00

Thank you for the opportunity to quote on this project. If you have any questions please call me at 564-3640.

Sincerely,

Fred R. Fortino R. L. Snyder Electric, Inc.



(717) 677-8770 Office (717) 549-3423 Fax PAsound.com

Name / Address	
Big Spring School District 100 Mt Rock Rd, Newville, PA 17241	

If Applicable Customer CoStar #:	

Estimate

Date	Estimate #
3/6/2018	elem add



	AVS Personel	Jamey
SR#	P.O. No.	Terms

Item	Description	Qty	Cost	Total
U328-025	Cabling for interactive panels (customer installed raceway) LIBERTY CABLE 25' USB 3.0 SuperSpeed Active A-B Repeater Cable	18	68.28	1,229.04
E2-HDSEM-M-08	LIBERTY CABLE 25' Liberty Commercial Grade High Retention High Speed HDMI Cables with Ethernet	18	67.42833	1,213.71
E-3.5SM-M-25	LIBERTY CABLE 25' Liberty 3.5mm Stereo Audio cable for permanent installations	18	11.97611	215.57
INSTALLATION	Install above equipment	1	1,620.00	1,620.00
E2-HDSEM-M-08	Cabling for interactive panels (includes installing raceway) LIBERTY CABLE 25' Liberty Commercial Grade High Retention High Speed HDMI Cables with Ethernet	6	86.48	518.88
E2-HDSEM-M-12	LIBERTY CABLE 40' Liberty Commercial Grade High Retention High Speed HDMI Cables with Ethernet	2	119.63	239.26
U328-025	LIBERTY CABLE 25' USB 3.0 SuperSpeed Active A-B Repeater Cable	6	68.28	409.68
U328-036	LIBERTY CABLE 36' USB 3.0 SuperSpeed Active A-B Repeater Cable	2	138.68	277.36
E-3.5SM-M-25	LIBERTY CABLE 25' Liberty 3.5mm Stereo Audio cable for permanent installations	6	11.90333	71.42
E-3.5SM-M-35	LIBERTY CABLE 35' Liberty 3.5mm Stereo Audio cable for	2	15.75	31.50
2300BAC	permanent installations WIREMOLD 2300 SERIES NON-METALLIC RACEWAY BASE AND COVER, WITH WIDE ADHESIVE TAPE, IVORY,	180	3.55011	639.02
2317	WIREMOLD NM INT.ELBOW 2300 IVORY	4	2.48	9.92

Subtotal

PA Sales Tax (0.0%)

Total

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2016 Family Owned Business Award



(717) 677-8770 Office (717) 549-3423 Fax PAsound.com

Name / Address	
kig Spring School District 00 Mt Rock Rd, Jewville, PA 17241	

If Applicable Customer CoStar #: _	

Estimate

Date	Estimate #
3/6/2018	elem add



	AVS Personel	Jamey
SR#	P.O. No.	Terms

Item	Description	Qty	Cost	Total
2311	WIREMOLD NM FLAT 90 D ELBW 2300 IV	4	2.48	9.92
HDW	Misc. hardware Inc tie straps, and tapcons	1	65.00	65.00
INSTALLATION	Install above equipment	1	1,755.00	1,755.00
	3 55"			
	*********TV'S provided by the school district.			
P4263T	Premier Low profile tilting flat screen wall mount 42"-63" black	3	96.52667	289.58
2300BAC	WIREMOLD 2300 SERIES NON-METALLIC RACEWAY BASE	100	3.5501	355.01
	AND COVER, WITH WIDE ADHESIVE TAPE, IVORY,			
E2-HDSEM-M-08	LIBERTY CABLE 25' Liberty Commercial Grade High Retention High	3	86.48	259.44
T 0 501 5 1 5 0 5	Speed HDMI Cables with Ethernet		4.7.0.0	46.00
E-3.5SM-M-25	LIBERTY CABLE 25' Liberty 3.5mm Stereo Audio cable for	3	15.36	46.08
INSTALLATION	permanent installations Install above equipment	1	810.00	810.00
INSTALLATION	instan above equipment	1	810.00	810.00
	Move 1 interactive panel and reinstall			
INSTALLATION	Install above equipment	1	775.00	775.00
	• •			
Project Management		1	475.00	475.00
Chinning & Handling	Chianing and Handling shoungs	1	125.00	125.00
Shipping & Handling	Shipping and Handling charges	1	123.00	123.00

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2016 Family Owned Business Award

 Subtotal
 \$11,440.39

 PA Sales Tax (0.0%)
 \$0.00

 Total
 \$11,440.39



(717) 677-8770 Office (717) 549-3423 Fax PAsound.com

Name / Address	
Big Spring School District 00 Mt Rock Rd, Jewville, PA 17241	

If Applicable Customer CoStar #:	

Estimate

Date	Estimate #
12/22/2017	projector



	AVS Personel	Jamey
SR#	P.O. No.	Terms

Item	Description	Qty	Cost	Total
	This estimate is for Elem. School Multi purpose room projector and			
	controller			
NP-PX1004UL-BK	NEC 10,000 Lumen Professional Laser Projector 5 year/20,000 hour	1	14,818.72	14,818.72
	warranty			
NP20ZL	NEC Lens	1	2,723.60	2,723.60
custom	Custom wall mount projector cage - wall mount	1	1,175.00	1,175.00
AS-1H1V-WP-W	INTELIX HDMI/VGA Auto-Switching/Scaling Wallplate with		409.46	409.46
	HDBaseT Output			
LB-H/DE	LIBERTY CABLE Link Bridge HDMI Audio De-embedder	1	277.31	277.31
TDIBLOX	RAPCO converts RCA level to mic level	1	47.17	47.17
HDPMM10F	LIBERTY 10' Liberty Premium HDMI 18G 4K Certified Interconnect	1	15.94	15.94
	Cables			
HDPMM03F	LIBERTY CABLE 3' Liberty Premium High Speed HDMI Cables with	1	11.44	11.44
	Ethernet Certified 18G			
E-MVGAANM-M-12	12' Micro VGA and Audio with Ethernet single cable solutions	1	17.91	17.91
60-1005-02	EXTRON MLC62RSD Decora wallplate w/RS232 & IR control, 2	1	485.00	485.00
	relays, digital input			
Wire	291 approx. 175'	2	61.25	122.50
Wire	Cat6 shielded approx. 175'	1	145.25	145.25
CON-RJ45-3	Crimp–style shielded RJ45 connector for conductors in a 24AWG to	2	13.20	26.40
	23AWG twisted pair cable			
NC3FXX	NUETRIK Female 3 Pole XLR Cable Mount	1	5.04	5.04
NC3MXX	NEUTRIK XLR Cable Connector male 3 Pole	1	4.82	4.82
HDW	Misc. hardware including tapcons or Toggles, tie straps, washers	1	125.00	125.00
INSTALLATION	Install above equipment	1	1,920.00	1,920.00

Subtotal

PA Sales Tax (0.0%)

Total

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2016 Family Owned Business Award



(717) 677-8770 Office (717) 549-3423 Fax PAsound.com

Name / Address	
Big Spring School District 100 Mt Rock Rd, Newville, PA 17241	

If Applicable	
Customer CoStar #:	

Estimate

Date	Estimate #
12/22/2017	projector



	AVS Personel	Jamey
SR#	P.O. No.	Terms

Item	Description	Qty	Cost	Total
rogram	Programming time for wall controller	1	60.00	60.0
	: Customer to supply Scissor lift			

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2016 Family Owned Business Award

 Subtotal
 \$22,390.56

 PA Sales Tax (0.0%)
 \$0.00

\$22,390.56

Signature, Date

Total



Date	Quote #
3/8/2018	6864

Name	/ Address	3

Big Spring School District Mike Fronk 45 Mount Rock Road Newville, PA 17241-9412

Terms	Due Date	Rep
Net 30	4/7/2018	MJG

Item	Description	Qty/Days	Cost	Total
87576	HPE ProLiant DL380 G10 2U Rack Server - 2 x Intel Xeon Gold	2	7,293.00	14,586.00
	6132 Tetradeca-core (14 Core) 2.60 GHz - 64 GB Installed DDR4			
	SDRAM - 12Gb/s SAS Controller - 2 x 800 W			
	2 Processor Support - 768 GB RAM Support - Gigabit Ethernet - 16			
	MB Graphic Card			
81509	HPE 16GB 1Rx4 PC4-2666V-R Smart Kit (Purchased via MIU4	16	297.00	4,752.00
	Smart Contract)			
73795	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit	2	55.00	110.00
	(Purchased via MIU4 Smart Contract)			
72705	HPE Ethernet 10Gb 2-port 562FLR-SFP+Adpt (Purchased via MIU4	2	532.00	1,064.00
	Smart Contract)			
86780	HPE Gen10 2U Bezel Kit (Purchased via MIU4 Smart Contract)	2	50.00	100.00
72086	HP 2U Small Form Factor Ball Bearing Gen 8 Rail Kit (Purchased via	2	95.00	190.00
	MIU4 Smart Contract)			
E6U6	HPE iLO Adv Elec Lic 3yr Support (Purchased via MIU4 Smart	2	345.00	690.00
	Contract)			
H8Q	HPE 5Y FC NBD DL38x Gen10 SVC (Purchased via MIU4 Smart	2	2,200.00	4,400.00
	Contract)		·	·
T-SNE	Installation & Configuration (Purchased via MIU4 Smart Contract)	1	2,000.00	2,000.00
			,	,
	* All Hardware Purchased Via MIU4 Smart Contract			

Thank you for the opportunity to quote this item.

 Subtotal
 \$27,892.00

 Sales Tax (6.0%)
 \$0.00

 Total
 \$27,892.00

PrismWorks Technology, Inc.

Signature Board President

Signature Board Secretary

Signature Prismworks Tech

Phone #	Fax#	E-mail	Web Site
717-566-8100	717-620-3438	mglumac@prismworks.net	www.prismworks.net



Date	Quote #
3/5/2018	6854

Name	1	۸А	dr	000
Name	/	Au	(11)	-55

Big Spring School District Mike Fronk 45 Mount Rock Road Newville, PA 17241-9412

Terms	Due Date	Rep
Net 30	4/4/2018	MJG

Item	Description	Qty	Cost	Total
Q8B3	HPE NS CS1000 Hybrid Base Array	1	17,268.00	17,268.00
Q8B6	HPE NS CS1000 R2 2.88TB Cache Bndl	1	10,626.00	10,626.00
Q8B6	HPE NS CS/SF Hybrid 21TB HDD Bndl	1	6,641.00	6,641.00
Q8B8	HPE NS 2x10GbE 2p Adptr Kit	1	2,878.00	2,878.00
Q8F9	HPE NS C13/C14 PDU Base Array Power Cord	2	1.00	2.00
Q8G2	HPE NS NOS Default Software	1	1.00	1.00
HA11	HPE NS Array Startup SVC	1	3,139.00	3,139.00
HT6Z	HPE NS CS1000 Hybrid Base Array Supp	1	8,946.00	8,946.00
HT6Z	HPE NS CS/SF Hybrid 21TB HDD Supp	1	2,324.00	2,324.00
HT6Z	HPE NS CS/SF Hyb 2.88/3.84TB Cache Supp`	1	3,551.00	3,551.00
HT6Z	HPE NS 2x10GbE 2p Adptr Supp	1	1,691.00	1,691.00
T-SNE	Senior Network Engineer Support	1	1,500.00	1,500.00
	Pricing Per HPE 2018 Peppm Contract			

Thank you for the opportunity to Quote these items.

Subtotal \$58,567.00

Sales Tax (6.0%)

\$0.00

Total

\$58,567.00

PrismWorks Technology, Inc.

Signature

Phone #	Fax#	Fax # E-mail	
717-566-8100	717-620-3438	mglumac@prismworks.net	www.prismworks.net

R. L. Snyder Electric Inc. 4015 Jonestown Road Harrisburg PA 17109 Phone (717) 564-3640 Fax (717) 564-3077

Fax (717) 564-3077 PA016670

Estimate

To: Big Springs School District **Date**: 03/01/18

45 Mt. Rock Rd.

Newville PA 17241 # **768**

Attn: Mike Fronk

RE: Athletic Field Wiring

Mike,

This estimate is for the following scope of work as listed below:

Athletic Field Wiring

- **1.** Supply and install XLR cable as per prints.
- 2. Supply and install Cat 6 weatherproof cable.
- 3. Supply and install connectors for both the XLR and Cat 6 weatherproof cable.

All cables will be installed, labeled, terminated, and tested to industry standards.

Estimated Price \$7,800.00

Thank you for the opportunity to quote on this project. If you have any questions please call me at 564-3640.

Sincerely,

Fred R. Fortino

R. L. Snyder Electric, Inc.

R. L. Snyder Electric Inc. 4015 Jonestown Road

Harrisburg PA 17109 Phone (717) 564-3640

Fax (717) 564-3077 PA016670

Estimate

Date: 03/05/18

To: Big Springs School District

45 Mt. Rock Rd.

Newville PA 17241 # **771**

Attn: Mike Fronk

RE: Emergency Circuits to Data Closets at the High School

Mike,

This estimate is for the following scope of work as listed below:

Storage A 145

- 1. Supply and install a new 20 amp circuit across the mechanical/electrical room down the corridor.
- **2.** We will need to make (3) three block wall penetrations, which we will fire caulk after cable is run.

Storage C 150 (Wood Shop)

- 1. Supply and install a new 20 amp circuit. Drill down through the electrical room to the first floor then down the corridor and install a surface mounted receptacle.
- **2.** We will need to make (2) two block wall penetrations, and (1) one floor penetration. We will fire caulk the penetrations after the cable is run.

Closet 208 & 308

- 1. Supply and install one 4 wire two circuit 20 amp circuits from the electrical room down the corridor up through the floor. Install a junction box and install (2) two surface mounted receptacles.
- **2.** We will need to make (3) three block wall penetrations. We will fire caulk the penetrations after the cable is run.

Main Office Intercom & Closet 330

1. Supply and install one 4 wire two circuit 20 amp circuits from the electrical room down the corridor up through the floor. Install a junction box and install (2) two surface mounted receptacles.

2. We will need to make (1) one block wall penetration, (3) three drywall penetrations, and (1) one floor penetration. We will fire caulk the penetrations after the cable is run.

Closet 248 & 346

- 1. Supply and install one 4 wire two circuit 20 amp circuits from the electrical room to the coach's office up through the floor and down the corridor up through the floor. Install a junction box and install (2) two surface mounted receptacles.
- **2.** We will need to make (6) six block wall penetration, and (2) two floor penetrations. We will fire caulk the penetrations after the cable is run.

Estimated Price \$5,800.00

Thank you for the opportunity to quote on this project. If you have any questions please call me at 564-3640.

Sincerely,

Fred R. Fortino R. L. Snyder Electric, Inc.

RFK note – add circuit for office AC powered radio \$400

R. L. Snyder Electric Inc. 4015 Jonestown Road Harrisburg PA 17109 Phone (717) 564-3640 Fax (717) 564-3077

PA016670

Estimate

To: Big Springs School District

45 Mt. Rock Rd.

Newville PA 17241 #723 Rev I

Attn: Mike Fronk

RE: Fiber

Mike,

This estimate is for the following scope of work as listed below:

Oak Flat Elementary

- 1. Replace all Multi Mode fiber with Armored Single Mode fiber:
 - **a.** IDF-1 approx. 400'

All cables will be installed, labeled, terminated, and tested to industry standards.

Estimated Price \$5,200.00

Date: 03/13/18

Thank you for the opportunity to quote on this project. If you have any questions please call me at 564-3640.

Sincerely,

Fred R. Fortino

R. L. Snyder Electric, Inc.



(717) 677-8770 Office (717) 549-3423 Fax PAsound.com

Name / Address	
Big Spring School District 100 Mt Rock Rd, Newville, PA 17241	

If Applicable Customer CoStar #: _	

Estimate

Date	Estimate #	
11/6/2017	Commons	



	AVS Personel	Jamey
SR#	P.O. No.	Terms

Item	Description	Qty	Cost	Total
	This estimate is to upgrade the "Commons" area audio to interface with the other rooms			
BLU-100	BSS 12 analog mic/line input, 8 analog output, networked signal processor with fault-tolerant bus	1	1,834.56	1,834.56
EC-8BV-BLK-US	BSS Ethernet Controller with 8 Buttons and Volume (Black - US)	2	259.695	519.39
GCDI2x300	CROWN Two-channel, 300W @ 4O Analog Power Amplifier, 70V/100V	1	702.72	702.72
DN-200BR	D-M Bluetooth Audio Receiver	1	87.50	87.50
iPlate	RAPCO Pro Audio interface for consumer products	1	151.05	151.05
HDW	Misc. hardware	1	20.00	20.00
INSTALLATION	Install above equipment	1	720.00	720.00
Program	Programming time for processor and controllers, create page for sound administrators to setup including delays for graduation to sync audio to video.	1	360.00	360.00
	Sub for Gym / connection between gym, pool, and commons			
ASB6128	JBL High Power Dual 18" Subwoofer	1	2,726.31	2,726.31
XTI6002	CROWN power amp	1	1,914.84	1,914.84
INSTALLATION	Install above equipment	1	3,000.00	3,000.00
Program	Programming time	1	180.00	180.00

As a Christian oriented, customer centered, and community minded business, A/V Solutions, LLC fosters a culture immersed in collaboration, commitment, and responsibility. Our culture encompasses our mission to provide professional audio, video, acoustics, and control solutions to our customers with diligence, value, respect, and integrity.





2016 Family Owned Business Award

 Subtotal
 \$12,216.37

 PA Sales Tax (0.0%)
 \$0.00

 Total
 \$12,216.37



(717) 677-8770 Office (717) 549-3423 Fax PAsound.com

Name / Address	
ig Spring School District 00 Mt Rock Rd, lewville, PA 17241	



Estimate

Date	Estimate #
3/13/2018	pool



	AVS Personel	Jamey
SR#	P.O. No.	Terms

Item	Description	Qty	Cost	Total
ULXS24/58	This estimate is to replace the Audio in the Pool. It will include speakers for even coverage, easy control from with in the room, and the ability to combine either room to one another. There will be Bluetooth connection, a wireless mic, and Aux input for other devices. All equipment will be placed in the Gym rack to remove it from the pool chemical environment. SHURE Includes ULX2/58 Handheld Transmitter with SM58	1	671.56	671.56
OLINGE 1130	Microphone	1	071.50	071.50
DN-200BR	D-M Bluetooth Audio Receiver	1	87.50	87.50
iPlate	RAPCO Pro Audio interface for consumer products	1	151.05	151.05
SP1-NC3FD-L-1-O	RAPCO single wallplate XLRF w/o latch	1	8.93	8.93
BLU-USB	BSS USB audio / BLU link interface	1	234.00	234.00
BLU-BOB2	BSS 8-channel analog break-out box with fault-tolerant bus (rackmount	1	581.26	581.26
	version) - includes external power supply			
EC-4B-blk-us	BSS Ethernet Controller with 4 Buttons	2	201.15	402.30
EC-4BV-BLK-US	BSS Ethernet Controller with 4 Buttons and Volume (Black - US)	2	174.15	348.30
Snake	recessed 2 gang box with lock cover	1	156.25	156.25
DCi2 600	CROWN DriveCore Install Series - Analog	1	1,288.71	1,288.71
112/HTH-White	ONE SYSTEMS high output 12-inch two-way Direct Weather speaker with 12-inch woofer (4-inch voice coil), patented large format ET-1F compression driver and ET-60/40 (60 x 40) rotatable horn. Optional ET-105/60 (105 x 60) rotatable horn available at no charge at time of ordering.	3	1,361.55	4,084.65
112/HTH-U/M- White	ONE SYSTEMS 316 grade (marine) stainless steel U-bracket for use with 112/HTH-Black and 212/HC	3	174.15	522.45

Subtotal

PA Sales Tax (0.0%)

Total

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2016 Family Owned Business Award



(717) 677-8770 Office (717) 549-3423 Fax PAsound.com

Name / Address	
Big Spring School District 00 Mt Rock Rd, Newville, PA 17241	

If Applicable Customer CoStar #: _	

Estimate

Date	Estimate #		
3/13/2018	pool		



	AVS Personel	Jamey
SR#	P.O. No.	Terms

Item	Description	Qty	Cost	Total
ET-105/60 HORN	ONE SYSTEMS optional 105 x 60 horn, no charge if ordered with	3	0.00	0.00
	speaker			
ST-LCR1	RDL Momentary Logic Relay	2	80.15	160.30
PS24A	Power supply for Radio Design Labs	2	29.25	58.50
rlm-20-1CA	MIDDLE ATLANTIC 20A Cont.Mod,Cord	2	121.50	243.00
PD-815R-PL	MIDDLE ATLANTIC 15 amp unswitched power distribution	1	95.18	95.18
	surge/spike protected			
Snake	100' 6 channel blunt to blunt	1	294.00	294.00
	2 - single gang stainless plates with XLRM labeled "Gym Record" and			
	"Pool" Record			
Wire	291 approx. 150'	0.5	52.50	26.25
Wire	227 approx. 350'	0.5	262.50	131.25
Wire	14-4 approx. 125'	1	118.75	118.75
Wire	Cat5e approx. 950'	1	370.50	370.50
HDW	Misc. hardware for hanging speakers - (Stainless for pool area),	1	625.00	625.00
	tiestraps, connectors, hydraulic cement, ect.			
INSTALLATION	Install above equipment	1	4,680.00	4,680.00
Program	Programming time for processor - 2 rooms, 6 controllers, plus	1	840.00	840.00
	auditorium config.			
	····			
	NOTE: 1 - 20 amp circuit is required in the gym rack for the additional			
	equipment			

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2016 Family Owned Business Award

 Subtotal
 \$16,179.69

 PA Sales Tax (0.0%)
 \$0.00

 Total
 \$16,179.69