



East Stroudsburg Area School District
 Carl T. Secor Administration Center
 50 Vine Street
 East Stroudsburg, PA 18301
 Phone: (570) 424-8500 Fax (570) 421-4968
 www.esasd.net

Mr. Scott C. Ihle
 Director of Facilities

Dr. William R. Riker, Superintendent

Mr. Ryan K. Moran, Assistant
 Superintendent for Curriculum and
 Instruction Grades K-12

Mr. Brian Baddock, Assistant
 Superintendent for Pupil Services

Mr. Thomas J. McIntyre, Chief Financial
 Officer

September 6, 2019

The East Stroudsburg Area School District requests pricing for the North Campus Exterior Lighting Project.

PART	QUANTITY	UNIT PRICE	EXT. PRICE
RAB ALED3T125SRG 125W LT FX REPLACING 208V & 277V 400W HPS POLE LIGHT W/277V DRIVER	60EA	\$605.56	\$36,333.60
RAB ALED3T125SRG/480 LED AREA LIGHT FIXTURE REPLACING 480V 400HW HPS POLE LIGHTS W/480V DRIVER	128EA	\$708.89	\$90,737.78
RAB ALED3T125SFRG/480 LED AREA LIGHT FIXTURE REPLACING 480V 400W SLIPFITTERS ON BASKETBALL COURTS	6EA	\$724.82	\$4,348.93
RAB WP2LED37 WALLPACK 37W COOL LED 120-277V WITH GLASS LENS BZ WP2 REPLACING 150 WALLPACKS	26EA	\$242.22	\$6,297.78
RAB WP2LED37/PC2 WALLPACK 37W COOL LED 277V PC WITH GLASS LENS BZ REPLACING 150W WALLPACKS WITH PHOTOCELLS	11EA	\$175.56	\$1,931.11
RAB FXLED150SF FLEXFLOOD 150W COOL LED SLIPFITTER BRONZE ROOF FLOODLIGHTS	5EA	\$569.94	\$2,849.72

RAB SLIM57 SLIM WALLPACK 57W COOL LED 120 TO 277V BRONZE WP2 HANGING UPSIDE DOWN WALL WASHERS	4EA	\$272.58	\$1,090.31
RAB ALFD3T78RG 78W LT FX REPLACING 150W POLE LIGHTS	37EA	\$483.33	\$17,883.33
RAB ALFD3T78RG/480 78W LT FX REPLACING 150WATT 480V POLE LIGHTS	10EA	\$515.56	\$5,155.56
RAB WP1LED30 WALLPACK 30W COOL LED 120-277V WITH PC LENS BZ WP1 REPLACING 50W WALLPACKS	7EA	\$121.10	\$847.70
RAB VANLED40FRW 40W LT FX REPLACING CANOPY LIGHTS	19EA	\$224.44	\$4,264.44
RAB FFLED80 FUTURE FLOOD 80W LED COOL ARM 120-277V 7X6 BRONZE FLAGPOLE FLOOD LIGHTS	2EA	\$356.67	\$713.33
RAB HID-18-E26-850-BYP-PT HID PST TOP 18W 75EQ 5K 2,6001M 12PK BOLLARD REPLACEMENTS	31EA	\$29.17	\$904.17
RAB VAN1LED6W VANLED VANDALPROOF 6W 5K LED CEILING MOUNT 6 X 8 MOUNTED ON THE WALL IN FRONT OF SCHOOL HANDICAPPED RAMPS	10EA	\$37.78	\$377.78

All vendors shall include on their proposal the following:

- A. Site-wide photo metric (foot candle) hard copy diagram for all proposed fixtures
- B. Total utilities savings based on .08 cents per kwh
- C. Total rebate dollar amount - \$17,258.00
- D. Material cost - \$173,735.54
- E. Labor cost - \$24,750.46
- F. Final Total Project Cost - \$181,228.00
- G. Warranty information - 10 year labor & material

All proposals shall be submitted electronically to scott-hle@csnsc.nci no later than Wednesday, September 18, 2019

Company Name Denney Electric Supply

Company Representative Meghan Schwalm

Contact Information mschwalm@denneyelectric.com

Date 9/17/19 Cell # 215-588-6339

Proposal Date
17 Sep 2019

Valid Until
30 Nov 2019

Upper Campus

Prepared for
East Stroudsburg Area School District



Prepared By

Meghan Schwalm

Director of Energy Services

215-588-6339

mschwalm@denneyelectricsupply.com

Site Information

Carl T. Secor Admin Center

50 Vine St

East Stroudsburg, PA, 18301

September 17, 2019

East Stroudsburg Area School District

Many businesses are searching for various means to reduce their operating expenses. In many cases, the search need not be any more tedious than simply looking at the something most of us take for granted – our lighting systems. By carefully analyzing the equipment and usage patterns of these systems, we can uncover hidden expenditures that are draining a company's resources. To assist you in disclosing these hidden costs, we are pleased to offer you this detailed analysis of your lighting system based on our preliminary audit of your facility with your team.

This proposal illustrates energy saving measures that we recommend and the financial benefits of investing in a lighting retrofit project at your facility. Please let me know if there are any questions you have about this proposal or any of the recommendations. We are looking forward to working with you.

Meghan Schwalm
Director of Energy Services
Phone: 215-588-6339
Email: mschwalm@denneyelectricsupply.com

PROJECT SUMMARY

	Existing	After Retrofit
Number of Fixtures	356	356
Lighting System Energy Consumption	493,968 kWh	148,810 kWh

SAVING SUMMARY

(Energy Rate \$0.0800 /kWh)

Energy Reduction



345,158 kWh
REDUCED

Energy Savings



\$27,612
SAVED

Maintenance Savings



\$5,553
SAVED

Carbon Savings

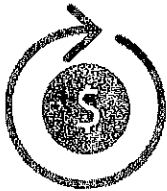


243,617
GASES REDUCED

FINANCIAL SUMMARY

(10 Year Analysis Period)

Project Cost	\$198,486
Tax	\$0
Less Rebates and Incentives	\$(17,258)
Net Project Cost	\$181,228



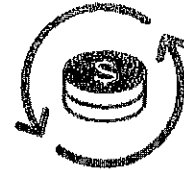
PAYBACK
5.08



ROI
18.30%



NPV
\$73,061



IRR
15.38%

COST OF WAITING

Postpone for one month	\$2,764
Postpone for six months	\$16,583
Postpone for one year	\$33,165

EXECUTIVE SUMMARY

Itemized Cash Flow

	Year 01	Year 02	Year 03	Year 04	Year 05	Year 06	Year 07	Year 08	Year 09	Year 10
Project Cost	\$(198,486)	-	-	-	-	-	-	-	-	-
Rebates	\$17,258	-	-	-	-	-	-	-	-	-
Energy Savings	\$27,613	\$27,613	\$27,613	\$27,613	\$27,613	\$27,613	\$27,613	\$27,613	\$27,613	\$27,613
Maintenance Savings	\$8,373	\$0	\$27,540	\$0	\$5,503	\$2,869	\$0	\$8,373	\$0	\$2,869
Net Cash Flow	\$(145,242)	\$27,613	\$55,153	\$27,613	\$33,116	\$30,482	\$27,613	\$35,986	\$27,613	\$30,482

Aggregate Cash Flow Over Ten Years (\$)

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Project Cost										
Rebates										
Energy Savings										
Maintenance Savings										
Net Cash Flow	\$(145,242)	(117,629)	(62,476)	(34,863)	(1,747)	28,735	56,348	92,334	119,947	150,429

ENERGY USAGE

The following set of information evaluates your current energy usages and costs and compares that to the projected energy usage and costs your facility will see after the proposed lighting upgrade.

Annual Energy Usage

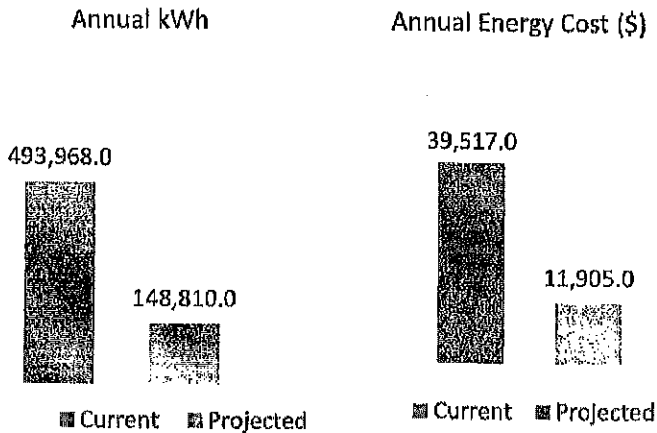
Current Usage (kWh)	Projected Usage (kWh)	Reduction	Current Cost	Projected Cost	Financial Savings	Percent Saved
493,968	148,810	70%	\$39,517	\$11,905	\$27,612	70%

1. Energy cost = \$0.0800/kWh; Annual energy cost escalation = 0.00%
2. Energy costs are averaged over 10 analysis period
3. Projected Usage (kWh) includes savings from controls if applicable

Annual Energy Usage Reduction

Current Usage (kWh)	Projected Usage (kWh)	Reduction (kWh)	Reduction
493,968	148,810	345,158	70%

Energy Comparison



1. Energy Cost = \$0.0800/kWh; Annual energy cost escalation = 0.00%
2. Energy costs are averaged over 10 analysis period

OPERATIONAL OVERVIEW

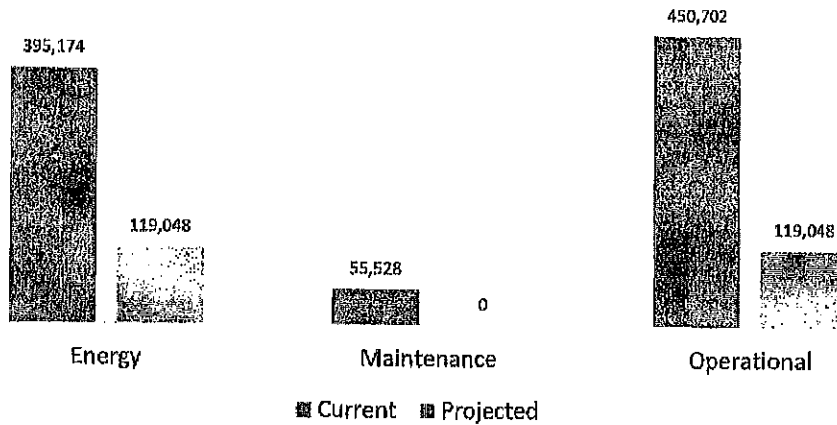
While energy is the largest long-term cost of lighting, the cost for maintaining your lighting system can also be a significant expense of your overall budget. Understanding the impact of longer lasting lighting systems on your maintenance costs is critical to understanding the true ROI of your project.

Operational Savings Summary

Operational Area	Current Annual	Projected Annual	Reduction	Current 10 Year	Projected 10 Year	Reduction
Energy	\$39,517	\$11,905	70%	\$395,174	\$119,048	70%
Maintenance	\$5,553	\$0	100%	\$55,528	\$0	100%
Total	\$45,0700	\$11,905	74%	\$450,702	\$119,048	74%

1. Energy cost = \$0.0800/kWh; Annual energy cost escalation = 0.00%
2. Energy costs are averaged over 10 analysis period
3. Maintenance costs are averaged over 10 analysis period

10 Year Operational Comparison (\$)



1. Energy cost = \$0.0800/kWh; Annual energy cost escalation = 0.00%
2. Energy costs are averaged over 10 analysis period
3. Maintenance costs are averaged over 10 analysis period

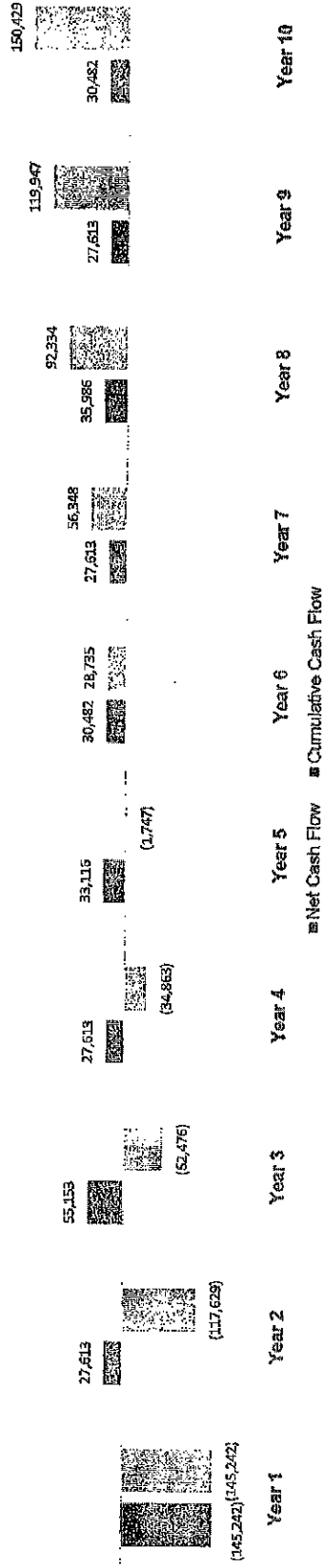
CASH FLOW

We understand that finalizing a project like this often takes time. However, each day you delay your upgrade, you are missing out on the opportunity to reduce your operating expenses. As shown below, the lost opportunity continues to compound over time.

10 Year Cash Flow Analysis

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Total
Project Cost	\$(198,486)	-	-	-	-	-	-	-	-	-	\$(198,486)
Rebates	\$17,258	-	-	-	-	-	-	-	-	-	\$17,258
Energy Savings	\$27,613	\$27,613	\$27,613	\$27,613	\$27,613	\$27,613	\$27,613	\$27,613	\$27,613	\$27,613	\$276,126
Maintenance Savings	\$8,373	\$0	\$27,540	\$0	\$5,503	\$2,869	\$0	\$8,373	\$0	\$2,869	\$55,528
Net Cash Flow	\$(145,242)	\$27,613	\$55,153	\$27,613	\$33,116	\$30,482	\$27,613	\$35,986	\$27,613	\$30,482	\$150,429
Cum Cash Flow	\$(145,242)	\$(117,629)	\$(62,476)	\$(34,863)	\$(1,747)	\$28,735	\$56,348	\$92,334	\$119,947	\$150,429	\$150,429

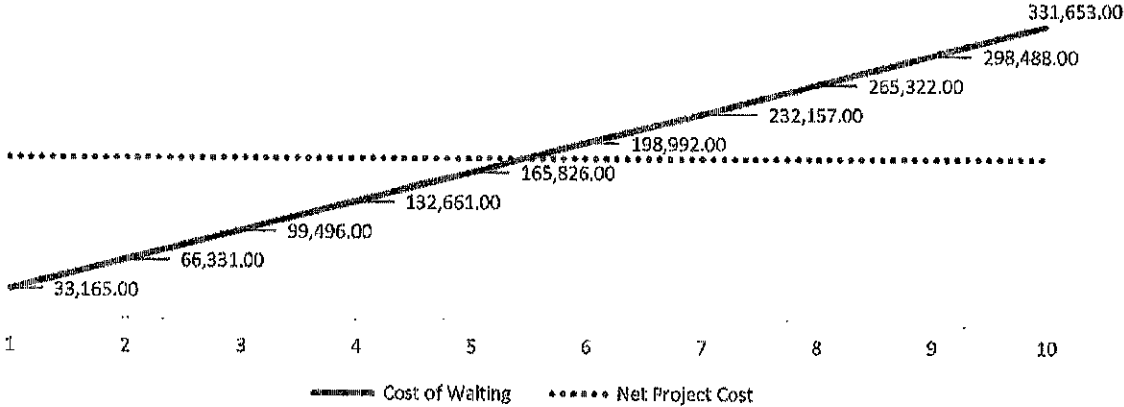
10 Year Net & Cumulative Cash Flow (\$)



COST OF WAITING

The cost of waiting shows the amount of cash your company will be losing if you delay the proposed lighting upgrade.

Monthly	Yearly	10 Years
\$2,764	\$33,165	\$331,653



Cost of waiting includes energy savings and maintenance savings applied as an average annual amount over a 10 year analysis period

ENVIRONMENTAL SUMMARY



Gallons of Gasoline Saved
27,413



Fewer Cars on the Road
51



Barrels of Oil not Consumed
567



Acres of Trees Saved
200



of Household's Annual
Electricity Usage
42



Tons of Coal not Burned
133

WATTS SUMMARY

Existing Watts	Proposed Watts	Reduced Watts	Reduction
112,778	33,975	78,803	70%

The calculations in this table take into account the existing fixtures that are being replaced, upgraded, and/or have new lighting controls being proposed for them.

Lighting Wattage Comparison

Exterior 277V

Space	Existing Fixture	Qty	Watts	Total Watts	Proposed Solution	Qty	Watts	Total Watts	Burn Hours
Exterior	Area Light/High Pressure Sodium/400.0W/1 Lamp	60	457.0	27,420	RAB / ALEDST125RG Area Light/Shoebox/LED/Type III/5000K/Arm	60	134.0	8,040	4,380
Exterior	Area Light/Metal Halide/150.0W/1 Lamp	37	185.0	6,845	RAB / ALEDST78RG Area Light/Shoebox/LED/5000K/120-277V/Arm	37	79.0	2,923	4,380
Exterior	Boilare/High Pressure Sodium/50.0W/1 Lamp	31	64.0	1,984	RAB / HID-18-E26-850-BYP-PT Corn Cob/LED/E26/Internal Driver/5000K/120-277V	31	18.0	558	4,380
Exterior	Canopy/CFL Pin Base/26.0W/1 Lamp	10	26.0	260	RAB / VANILED6W Canopy/LED/5000K/120-277V/Surface	10	6.0	60	4,380
Exterior	Canopy/CFL Pin Base/26.0W/2 Lamp	19	60.0	1,140	RAB / VANILED40FRW Canopy/Square/LED/5000K/120-277V/Surface	19	39.0	741	4,380
Exterior	Flood Light/Metal Halide/250.0W/1 Lamp	2	295.0	590	RAB / FFLED80 Flood Light/Structural & Facade/LED/5000K/120-277V	2	88.0	176	4,380

Exterior	Flood Light/Metal Halide/400.0W/1 Lamp	5	460.0	2,300	RAB / R/LED150SF Flood Light/Structural & Facade/LED/5000K/120-277V/Slip Fitter	5	163.0	815	4,380
Exterior	Wallpack/High Pressure Sodium/50.0W/1 Lamp	7	54.0	448	RAB / WP1LED30 Wallpack/Forward Throw/LED/5000K/Wall	7	31.0	217	4,380
Exterior	Wallpack/Metal Halide/150.0W/1 Lamp	26	185.0	4,810	RAB / WP2LED37 Wallpack/Forward Throw/LED/5000K/120-277V/Wall	26	37.0	962	4,380
Exterior	Wallpack/Metal Halide/150.0W/1 Lamp	11	185.0	2,035	RAB / WP2LED37/PC2 Wallpack/Forward Throw/LED/5000K/120-277V/Wall	11	37.0	407	4,380
Exterior	Wallpack/Metal Halide/400.0W/1 Lamp	4	460.0	1,840	RAB / SLIM57 Wall Wasty/LED/5000K/Wall	4	49.0	196	4,380
Total			2,441.0	49,572			681.0	15,095	

Exterior 480V

Space	Existing Fixture	Qty	Watts	Total Watts	Proposed Solution	Qty	Watts	Total Watts	Burn Hours
Basketball Courts	Area Light/Metal Halide/400.0W/1 Lamp	6	450.0	2,760	RAB / ALED3T125SFRG/480 Area Light/Shoebox/LED/5000K/480V/Slip Fitter	6	135.0	810	4,380
Exterior	Area Light/High Pressure Sodium/400.0W/1 Lamp	128	457.0	58,496	RAB / ALED3T125RG/480 Area Light/Shoebox/LED/Type III/5000K/480V/Arm	128	135.0	17,280	4,380
Exterior	Area Light/Metal Halide/150.0W/1 Lamp	10	185.0	1,850	RAB / ALED3T78RG/480 Area Light/Shoebox/LED/5000K/480V/Arm	10	79.0	790	4,380
Total			1,102.0	63,106			349.0	18,880	

UPGRADE ANALYSIS

Fixture Replacement by Space

Exterior 277V

Space	Existing Fixture	Qty	Proposed Solution	Qty
Exterior	Area Light/High Pressure Sodium/400.0W/1 Lamp	60	RAB / ALED3T125RG Area Light/Shoebox/LED/Type III/5000K/Arm	60
Exterior	Area Light/Metal Halide/150.0W/1 Lamp	37	RAB / ALED3T78RG Area Light/Shoebox/LED/5000K/120-277V/Arm	37
Exterior	Bollard/High Pressure Sodium/50.0W/1 Lamp	31	RAB / HID-18-E26-850-BYP-PT Corn Cob/LED/E26/Internal Driver/5000K/120-277V	31
Exterior	Canopy/CFL Pin Base/26.0W/1 Lamp	10	RAB / VAN1LED6W Canopy/LED/5000K/120-277V/Surface	10
Exterior	Canopy/CFL Pin Base/26.0W/2 Lamp	19	RAB / VANLED40FRW Canopy/Square/LED/5000K/120-277V/Surface	19
Exterior	Flood Light/Metal Halide/250.0W/1 Lamp	2	RAB / FFLED80 Flood Light/Structural & Facade/LED/5000K/120-277V	2
Exterior	Flood Light/Metal Halide/400.0W/1 Lamp	5	RAB / FXLED150SF Flood Light/Structural & Facade/LED/5000K/120-277V/Slip Fitter	5
Exterior	Wallpack/High Pressure Sodium/50.0W/1 Lamp	7	RAB / WP1LED30 Wallpack/Forward Throw/LED/5000K/Wall	7
Exterior	Wallpack/Metal Halide/150.0W/1 Lamp	26	RAB / WP2LED37 Wallpack/Forward Throw/LED/5000K/120-277V/Wall	26
Exterior	Wallpack/Metal Halide/150.0W/1 Lamp	11	RAB / WP2LED37/PC2 Wallpack/Forward Throw/LED/5000K/120-277V/Wall	11
Exterior	Wallpack/Metal Halide/400.0W/1 Lamp	4	RAB / SLIM57 Wall Wash/LED/5000K/Wall	4

Exterior 480V

Space	Existing Fixture	Qty	Proposed Solution	Qty
Basketball Courts	Area Light/Metal Halide/400.0W/1 Lamp	6	RAB / ALED3T125SFRG/480 Area Light/Shoebox/LED/5000K/480V/Slip Fitter	6
Exterior	Area Light/High Pressure Sodium/400.0W/1 Lamp	128	RAB / ALED3T125RG/480 Area Light/Shoebox/LED/Type III/5000K/480V/Arm	128
Exterior	Area Light/Metal Halide/150.0W/1 Lamp	10	RAB / ALED3T78RG/480 Area Light/Shoebox/LED/5000K/480V/Arm	10

Replacement by Fixture

Existing Fixture	Qty	Proposed Solution	Qty
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Area Light/High Pressure Sodium/400.0W/1 Lamp	60	RAB / ALED3T125RG Area Light/Shoebox/LED/Type III/5000K/Arm	60
Area Light/High Pressure Sodium/400.0W/1 Lamp	128	RAB / ALED3T125RG/480 Area Light/Shoebox/LED/Type III/5000K/480V/Arm	128
Area Light/Metal Halide/150.0W/1 Lamp	37	RAB / ALED3T78RG Area Light/Shoebox/LED/5000K/120-277V/Arm	37
Area Light/Metal Halide/150.0W/1 Lamp	10	RAB / ALED3T78RG/480 Area Light/Shoebox/LED/5000K/480V/Arm	10
Area Light/Metal Halide/400.0W/1 Lamp	6	RAB / ALED3T125SFRG/480 Area Light/Shoebox/LED/5000K/480V/Slip Fitter	6
Bollard/High Pressure Sodium/50.0W/1 Lamp	31	RAB / HID-1B-E26-850-BYP-PT Corn Cob/LED/E26/Internal Driver/5000K/120-277V	31
Canopy/CFL Pin Base/26.0W/1 Lamp	10	RAB / VAN1LED6W Canopy/LED/5000K/120-277V/Surface	10
Canopy/CFL Pin Base/26.0W/2 Lamp	19	RAB / VANLED40FRW Canopy/Square/LED/5000K/120-277V/Surface	19
Flood Light/Metal Halide/250.0W/1 Lamp	2	RAB / FFLED80 Flood Light/Structural & Facade/LED/5000K/120-277V	2
Flood Light/Metal Halide/400.0W/1 Lamp	5	RAB / FXLED150SF Flood Light/Structural & Facade/LED/5000K/120-277V/Slip Fitter	5
Wallpack/High Pressure Sodium/50.0W/1 Lamp	7	RAB / WP1LED30 Wallpack/Forward Throw/LED/5000K/Wall	7
Wallpack/Metal Halide/150.0W/1 Lamp	26	RAB / WP2LED37 Wallpack/Forward Throw/LED/5000K/120-277V/Wall	26
Wallpack/Metal Halide/150.0W/1 Lamp	11	RAB / WP2LED37/PC2 Wallpack/Forward Throw/LED/5000K/120-277V/Wall	11
Wallpack/Metal Halide/400.0W/1 Lamp	4	RAB / SLIM57 Wall Wash/LED/5000K/Wall	4

ATTACHMENT VI, B. 2



East Stroudsburg Area School District
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September 6, 2019

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RAB ALED3T125RG/480 LED AREA LIGHT FIXTURE REPLACING 480V 400HW HPS POLE LIGHTS W/480V DRIVER	128EA	\$993.21	\$127,131.22
RAB ALED3T125SFRG/480 LED AREA LIGHT FIXTURE REPLACING 480V 400W SLIPFITTERS ON BASKETBALL COURTS	6EA	\$1,014.75	\$6,088.47
RAB WP2LED37 WALLPACK 37W COOL LED 120-277V WITH GLASS LENS BZ WP2 REPLACING 150 WALLPACKS	26EA	\$363.24	\$9,444.11
RAB WP2LED37/PC2 WALLPACK 37W COOL LED 277V PC WITH GLASS LENS BZ REPLACING 150W WALLPACKS WITH PHOTOCELLS	11EA	\$273.26	\$3,005.83
RAB FXLED150SF FLEXFLOOD 150WCOOL LED SLIPFITTER BRONZE ROOF FLOODLIGHTS	5EA	\$805.70	\$4,028.49

RAB SLIM57 SLIM WALLPACK 57W COOL LED 120 TO 277V BRONZE WP2 HANGING UPSIDE DOWN WALL WASHERS	4EA	\$404.21	\$1,616.83
RAB ALED3T78RG 78W LT FX REPLACING 150W POLE LIGHTS	37EA	\$688.92	\$25,490.14
RAB ALED3T78RG/480 78W LT FX REPLACING 150WATT 480V POLE LIGHTS	10EA	\$732.26	\$7,322.58
RAB WP1LED30 WALLPACK 30W COOL LED 120-277V WITH PC LENS BZ WP1 REPLACING 50W WALLPACKS	7EA	\$199.68	\$1,397.78
RAB VANLED40FRW 40W LT FX REPLACING CANOPY LIGHTS	19EA	\$339.27	\$6,446.18
RAB FFLED80 FUTURE FLOOD 80W LED COOL ARM 120-277V 7X6 BRONZE FLAGPOLE FLOOD LIGHTS	2EA	\$517.74	\$1,035.49
RAB HID-18-E26-850-BYP-PT HID PST TOP 18W 75EQ 5K 2,6001M 12PK BOLLARD REPLACEMENTS	31EA	\$52.20	\$1,618.05
RAB VANILED6W VANLED VANDALPROOF 6W 5K LED CEILING MOUNT 6 X 8 MOUNTED ON THE WALL IN FRONT OF SCHOOL HANDICAPPED RAMPS	10EA	\$87.73	\$872.28

All vendors shall include on their proposal the following:

- A. Site-wide photo metric (foot candle) hard copy diagram for all proposed fixtures
- B. Total utilities savings based on .08 cents per kwh
- C. Total rebate dollar amount
- D. Material cost
- E. Labor cost
- F. Final Total Project Cost
- G. Warranty information

All proposals shall be submitted electronically to scott-ihle@esasd.net no later than Wednesday, September 18, 2019

Company Name: Brightcore Energy

Company Representative: Jodi French

Contact Information: jodi.french@brightcoreenergy.com

Date: 9/13/2019

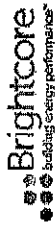


Brightcore Energy
Education LED Lighting Upgrade
East Stroudsburg Area School District
North Campus

Parking & Exterior LED Lighting Project

September 2019

About Brightcore Energy



Brightcore Energy (BCE) is a lighting solutions company focused on the conversion of legacy lighting to LED lighting for commercial, municipal, education and non-profit customers.

We design cost-effective LED solutions with high quality components and stand by our work with industry-leading service coverage. Our clients realize:

- Lower energy costs
- Hedge against rising utility costs
- Eliminated maintenance costs
- Improved lighting
- Lower carbon footprint

Project Objectives

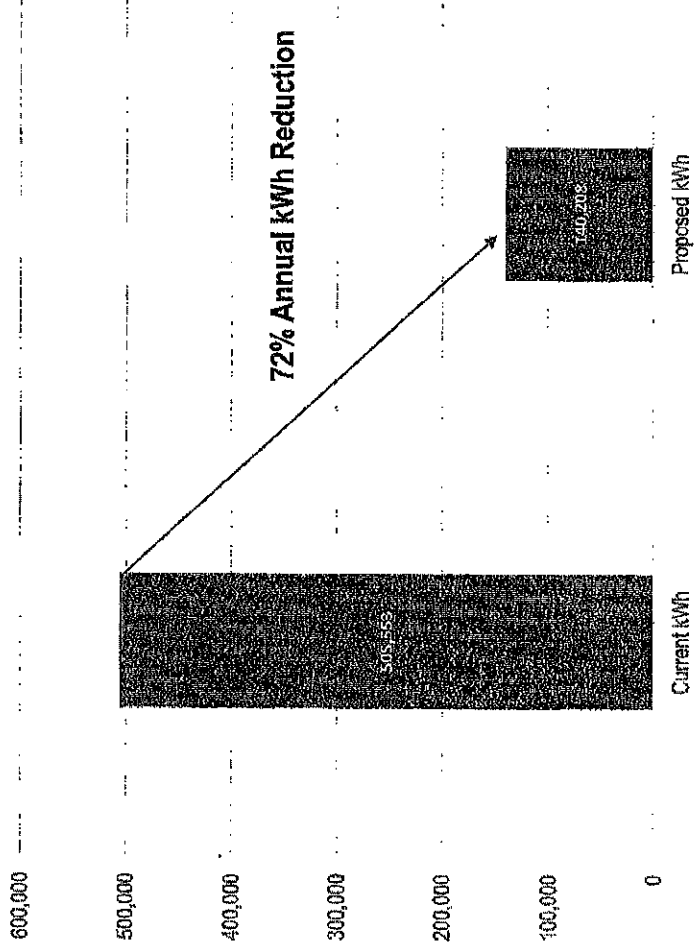
Highlights

- Brightcore to design, procure, install and maintain LED solutions that reduce energy and maintenance costs at location
- School District Buildings included in this project
 - High School North
 - Lehman Intermediate
 - Bushkill Elementary
 - Bus Garage
- Exterior Measures included in this project
 - 188 - 400w Parking Lot Lights
 - 6 - 400w Basketball Court Lights
 - 37 - 150w Wallpacks
 - 5 - 400w Roof Floods
 - 4 - 50w Hanging Wall Washer Fixtures
 - 47 - 150w Pole Lights
 - 7 - 50w Wallpacks
 - 19 - 2 x 28w Canopy Fixtures
 - 2 - 400w Flagpole Floods
 - 31 - 100w Bollards
 - 10 - 2x 28w Handicap Ramp Lights
- Project priced with RAB Lighting's 10-year Parts & Labor Warranty on all installed equipment
- Labor Costs based on Prevailing Wage
- In addition, Brightcore handles the proper recycling and disposal of existing fixtures removed during installation at no additional cost to ESASD



Energy Savings:

Annual Energy Savings



- Brightcore Energy used exterior fixture counts based on East Stroudsburg RFP
- LED lighting upgrades will reduce ESASD's lighting-related energy use by 72%, based on current usage

Project Scope													
Space	Existing Fixture	Qty	Post Fixture	Qty	Hours of Operation	kWh Savings (\$0.09/kWh)	Material Cost Per Unit (10 year Parts and Warranty included)	Total Material Cost	Labor Cost Per Unit	Total Labor Cost	Total Project Cost	Total Project Cost Net Rebate	
Parking Lot Poles	400w HPS 208 & 277V	60	RAB ALED3T125RG	60	4380	\$ 7,148.16	\$ 863.76	\$ 51,225.46	\$ 216.00	\$ 12,960.00	\$ 64,185.46	\$ 4,467.60	\$ 59,717.86
Parking Lot Poles	400w HPS 480V	128	RAB ALED3T125RFG480	128	4380	\$ 16,249.41	\$ 993.21	\$ 127,181.22	\$ 216.00	\$ 27,648.00	\$ 154,779.22	\$ 9,530.88	\$ 145,248.34
Basketball Courts	400w Slip Filters	6	RAB ALED3T125SFRFG480	6	4380	\$ 714.82	\$ 1,014.75	\$ 6,088.47	\$ 216.00	\$ 1,296.00	\$ 7,384.47	\$ 446.76	\$ 6,937.71
Wallpacks	150w Wallpacks	26	RAB WFL2LED37	26	4380	\$ 1,383.89	\$ 383.24	\$ 9,444.11	\$ 135.00	\$ 3,510.00	\$ 12,954.11	\$ 871.18	\$ 12,082.93
Wallpacks w/ PC	150w Wallpacks w/ Photocells	11	RAB WFL2LED37PC2	11	4380	\$ 589.72	\$ 273.26	\$ 3,005.83	\$ 135.00	\$ 1,485.00	\$ 4,490.83	\$ 368.58	\$ 4,122.26
Roof Floods	400w MH	5	RAB FXLED150SF	5	4380	\$ 551.88	\$ 886.70	\$ 4,028.49	\$ 216.00	\$ 1,080.00	\$ 5,108.49	\$ 344.93	\$ 4,763.56
Upside Down Wall Washers	50w MH	4	RAB SLIN57	4	4380	\$ 18.22	\$ 404.21	\$ 1,616.83	\$ 135.00	\$ 540.00	\$ 2,156.83	\$ 11.39	\$ 2,145.44
Pole Lights	150w Pole Lights	37	RAB ALED3T78RG	37	4380	\$ 1,452.06	\$ 888.92	\$ 25,490.14	\$ 216.00	\$ 7,992.00	\$ 33,482.14	\$ 907.54	\$ 32,574.60
Pole Lights	150w Pole Lights 480V	10	RAB ALED3T78RFG480	10	4380	\$ 362.45	\$ 782.26	\$ 7,922.58	\$ 216.00	\$ 2,160.00	\$ 9,482.58	\$ 245.28	\$ 9,237.30
Wallpacks	50w Wallpacks	7	RAB WFL1LED30	7	4380	\$ 96.11	\$ 189.68	\$ 1,397.78	\$ 135.00	\$ 945.00	\$ 2,342.78	\$ 61.32	\$ 2,281.46
Canopy Lights	28w x 2 PL	18	RAB VANLED40FRW	18	4380	\$ 79.89	\$ 339.27	\$ 6,146.18	\$ 121.50	\$ 2,308.50	\$ 8,754.68	\$ 48.93	\$ 8,705.75
Flagpole Floods	400w MH	2	RAB FFLED80	2	4380	\$ 269.81	\$ 517.74	\$ 1,035.49	\$ 216.00	\$ 432.00	\$ 1,467.49	\$ 188.63	\$ 1,278.86
Bollards	100w MH	31	RAB HID-18-E2E-850-BYP-PT	31	4380	\$ 1,107.96	\$ 52.20	\$ 1,618.05	\$ 67.50	\$ 2,082.50	\$ 3,710.55	\$ 682.48	\$ 3,028.07
Handicap Ramps	28w x 2 PL	10	RAB VANLED6W	10	4380	\$ 151.18	\$ 87.23	\$ 872.28	\$ 121.50	\$ 1,215.00	\$ 2,087.28	\$ 100.74	\$ 1,986.54
		356		356		\$ 29,227.56	\$ 87.23	\$ 245,722.90	\$	\$ 65,964.00	\$ 312,386.90	\$ 18,267.23	\$ 294,119.67

Brightcore Proposal



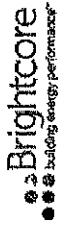
Cash Purchase

Cost of Conversion	\$312,387
Estimated Utility Rebate	\$18,267
Net Cost of Conversion	\$294,120
Annual Electricity Savings*	\$29,228
Annual Material Savings	\$8,826
Annual Total Savings	\$38,053
Annual Operation Cost (post LED install)	\$11,217
Project Payback	7.73 years

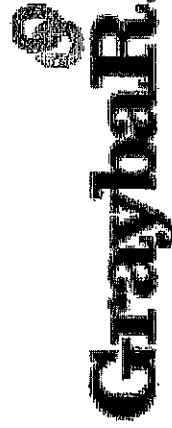
*Based on estimated all-in utility rate of \$0.08 per kWh

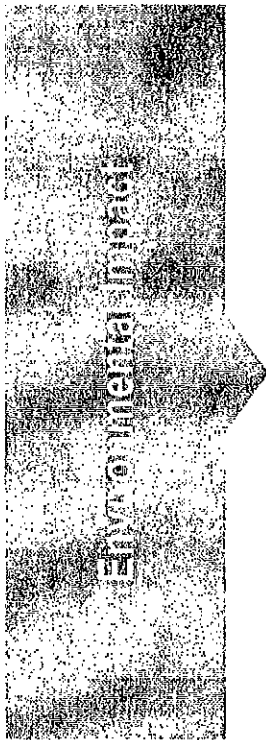


Transparent Procurement

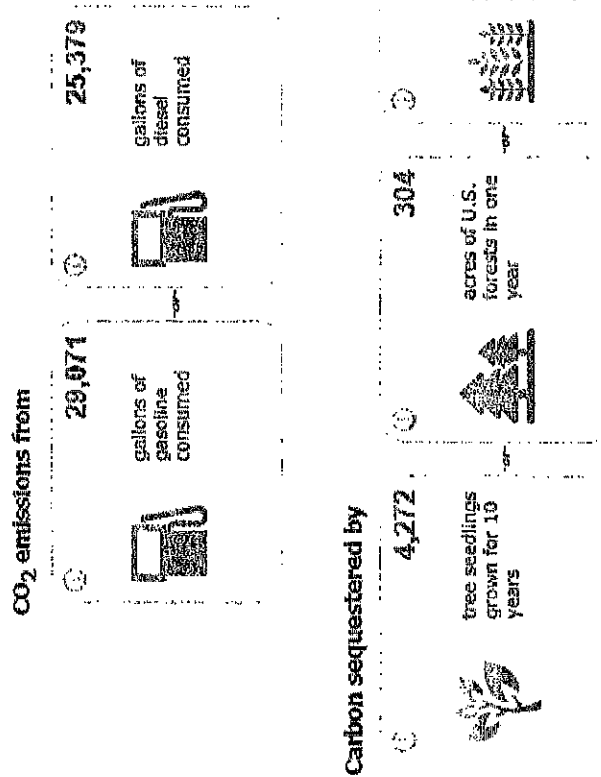


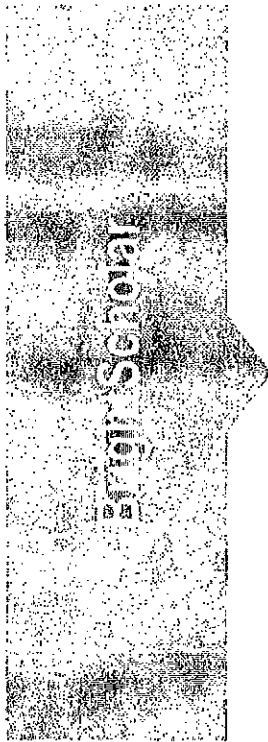
- US Communities "Piggy Back" Contract
 - Graybar, a leading lighting distributor, was awarded US Communities contract
 - Brightcore Energy has extensive experience partnering with Graybar and is a certified US Communities installer
 - Contract was designed to satisfy competitive solicitation requirement of public agencies
 - Less time in procurement process. Leverages aggregate volume of other agencies
 - No cost to participate in the US Communities program





- Significant environmental impact with approximately 365,345 kWh saved annually, which is equivalent to:





- "Give Back" from Brightcore that highlights the environmental value of LED technology
- Scholarship program for graduating seniors
- Promotes Environmental Stewardship
- Brightcore will give \$10 for Greenhouse Emissions **avoided** for every car taken off the road for one year (based on avoided kWh and EIA calculator)
- Estimated Scholarship amount: \$550

Greenhouse gas emissions from



54.9

Passenger vehicles driven for one year



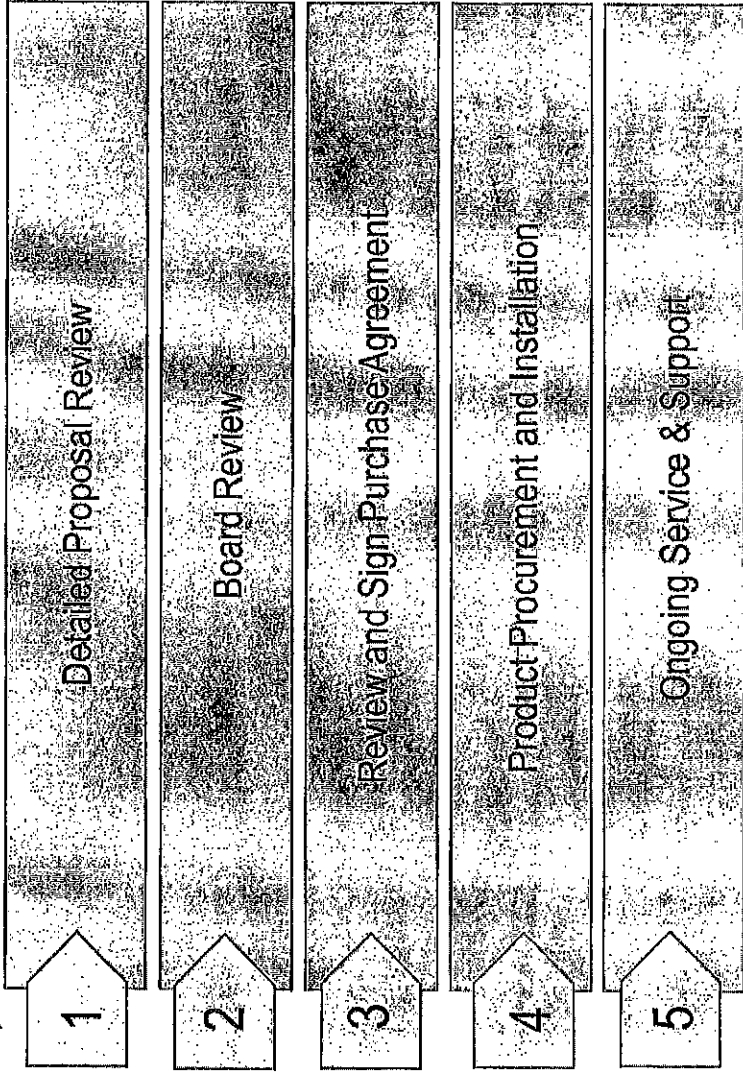
Relevant Education Experience

Brightcore Energy has substantial experience with LED Conversion of Educational Facilities.

- Proven top-tier and reliable products
- Lumens and temperature recommendations
- Installation expertise in an academic setting
- School calendar and daily schedule accommodation
- Full spectrum lighting capability: interior, auditorium, exterior and athletic



Key Next Steps

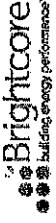


Appendix



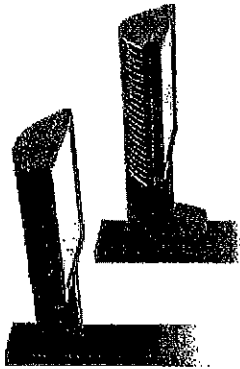
Representative Products

• All products are from Tier 1 manufacturers



LED Parking Pole Fixtures

RAB Outdoor



100k

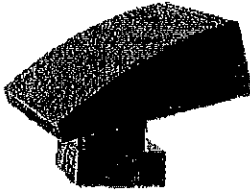


DesignLights Consortium's

100,000-hour LED lifespan.
At 10 hours daily use, RAB
LEDs are rated to last 27
years, dramatically reducing
maintenance and re-lamping
costs.

LED Wall Pack/Flood Fixtures

RAB Outdoor



100k



DesignLights Consortium's

100,000-hour LED lifespan.
At 10 hours daily use, RAB
LEDs are rated to last 27
years, dramatically reducing
maintenance and re-lamping
costs.

LED Canopy Fixtures

RAB Outdoor



VANLED20

100k

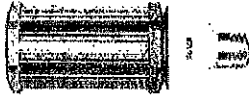


DesignLights Consortium's

100,000-hour LED lifespan.
At 10 hours daily use, RAB
LEDs are rated to last 27
years, dramatically reducing
maintenance and re-lamping
costs.

LED Retrofit Exterior Lamps

RAB Outdoor



Lifespan:

50,000-hour LED lifespan based on IES LM-79
results



DesignLights Consortium's

With 15 buildings across five schools, the **Chappaqua Central School District** was spending too much money on inefficient lighting that resulted in high energy bills and required frequent maintenance. Interested in savings and improved lighting for its students and faculty, the district worked with Brightcore to retrofit all five schools with high quality, energy-efficient LED lighting.

- Estimated useful life of 15+ years
- Net energy costs savings of \$2.2 million



Brightcore took the time to listen to our needs, visit all our schools to determine the right lighting for us. They have knowledgeable staff that gave us the product that worked best for us."

Joseph W. Gramando
Director of School Facilities, Operations & Maintenance
Chappaqua Central School District

Client List

Office

- ISL GREEN REALTY CORP.
- stark OFFICE SUITES
- SILVERSTEIN PROPERTIES
- Brookfield
- wework
- Multi-Family Housing
- prc / PROPERTY REFINANCE CORPORATION

Education & Non-Profit

- EM
- CHAPPAQUA CENTRAL SCHOOL DISTRICT
- GN PS
- YORKTOWN CENTRAL SCHOOL DISTRICT
- Flossmoor
- PRINCETON UNIVERSITY
- YORKTOWN CENTRAL SCHOOL DISTRICT
- YORKTOWN CENTRAL SCHOOL DISTRICT

Healthcare

- National Health Care
- SBH St. Barnabas Hospital
- 100 YEARS OF CARE
- Vita Healthcare Group
- SPORTS & ENTERTAINMENT
- WISCONSIN SKATING CLUB

Retail

- Uncle Giuseppe's MARKETPLACE
- Wolford
- Super Foodtown
- Industrial
- SIGN PRO
- JIM'S ORGANIC COFFEE
- AMERICA'S





East Stroudsburg Area School District
 Carl T. Secor Administration Center
 50 Vine Street
 East Stroudsburg, PA 18301
 Phone: (570) 424-8500 Fax (570) 421-4968
 www.esasd.net

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 Director of Facilities

Dr. William R. Riker, Superintendent

Mr. Ryan K. Moran, Assistant
 Superintendent for Curriculum and
 Instruction Grades K-12

Mr. Brian Baddick, Assistant
 Superintendent for Pupil Services

Mr. Thomas J. McIntyre, Chief Financial
 Officer

September 6, 2019

The East Stroudsburg Area School District requests pricing for the North Campus Exterior Lighting Project.

PART	QUANTITY	UNIT PRICE	EXT. PRICE
RAB ALED3T125RG 125W LT FX REPLACING 208V & 277V 400W HPS POLE LIGHT W/277V DRIVER	60EA	\$582	\$34920
RAB ALED3T125RG/480 LED AREA LIGHT FIXTURE REPLACING 480V 400HW HPS POLE LIGHTS W/480V DRIVER	128EA	\$682	\$87296
RAB ALED3T125SFRG/480 LED AREA LIGHT FIXTURE REPLACING 480V 400W SLIPFITTERS ON BASKETBALL COURTS	6EA	\$700	\$4200
RAB WP2LED37 WALLPACK 37W COOL LED 120-277V WITH GLASS LENS BZ WP2 REPLACING 150 WALLPACKS	26EA	\$233	\$6058
RAB WP2LED37/PC2 WALLPACK 37W COOL LED 277V PC WITH GLASS LENS BZ REPLACING 150W WALLPACKS WITH PHOTOCELLS	11EA	\$169	\$1859
RAB FXLED150SF FLEXFLOOD 150W COOL LED SLIPFITTER BRONZE ROOF FLOODLIGHTS	5EA	\$560	\$2800

The East Stroudsburg Area School District hires only individuals legally authorized to work in the United States and does not discriminate on the basis of race, color, national origin, gender, religion, age or disability in the admission of, access to, or in the provision of services, programs or employment. 9/19/07

RAB SLIMS7 SLIM WALLPACK 57W COOL LED 120 TO 277V BRONZE WP2 HANGING UPSIDE DOWN WALL WASHERS	4EA	\$ 246	\$ 984
RAB ALED3T78RG 78W LT FX REPLACING 150W POLE LIGHTS	37EA	\$ 465	\$ 17225
RAB ALED3T78RG/480 78W LT FX REPLACING 150WATT 480V POLE LIGHTS	10EA	\$ 497	\$ 4970
RAB WP1LED30 WALLPACK 30W COOL LED 120-277V WITH PC LENS BZ WP1 REPLACING 50W WALLPACKS	7EA	\$ 116	\$ 812
RAB VANLED40FRW 40W LT FX REPLACING CANOPY LIGHTS	19EA	\$ 215	\$ 4085
RAB FFLED80 FUTURE FLOOD 80W LED COOL ARM 120-277V 7X6 BRONZE FLAGPOLE FLOOD LIGHTS	2EA	\$ 343	\$ 686
RAB HID-18-E26-850-BYP-PT HID PST TOP 18W 75EQ 5K 2,6001M 12PK BOLLARD REPLACEMENTS	31EA	\$ 27	\$ 837
RAB VANILED6W VANLED VANDALPROOF 6W 5K LED CEILING MOUNT 6 X 8 MOUNTED ON THE WALL IN FRONT OF SCHOOL HANDICAPPED RAMPS	10EA	\$ 36	\$ 360

All vendors shall include on their proposal the following:

- A. Site-wide photo metric (foot candle) hard copy diagram for all proposed fixtures
- B. Total utilities savings based on .08 cents per kwh
- C. Total rebate dollar amount
- D. Material cost
- E. Labor cost
- F. Final Total Project Cost
- G. Warranty information

The East Stroudsburg Area School District hires only individuals legally authorized to work in the United States and does not discriminate on the basis of race, color, national origin, gender, religion, age or disability in the admission of, access to, or in the provision of services, programs or employment. 9/19/07

All proposals shall be submitted electronically to scott-ihle@esasd.net no later than Wednesday, September 18, 2019

Company Name Friedman Electric Supply

Company Representative Joe Mihalick

Contact Information 570-309-3319, jmihalick@friedmanelectric.com

Date 9/18/19

CO-STARs # 008-086

A Tradition of Personalized Customer Service



www.friedmanelectric.com



Commercial Industrial Residential Utilities

Co-Stars # 008-086

East Stroudsburg High School North Project

Presented By Joe Mihalick with Friedman Electric Supply

Material	\$167,092
Surge (for 10 year warranty)	\$5416
Labor to install all	\$169,556
Total Project Cost	\$342,064
Rebate Amount	\$15,504

NORTH CAMPUS PARKING LOT

Payback Analysis

Current Annual Operating Costs	\$39,421
Annual Operating Costs after Replacement	\$11,094
Annual Energy Savings	\$28,327
POTENTIAL UTILITY REBATE	\$15,504
Retrofit Costs	\$342,064

This project is covered under RABS 10 year no compromise warranty, which covers material and labor costs to replace defective fixture. This is based on the increased surge suppressors factory installed in all of the fixtures.

This is a turnkey solution with a total project cost of \$342,064, not including a \$15,504 that will be sent back by Met-Ed.

1321 Wyoming Avenue, Exeter, PA 18643 | Phone: 570.654.3371 | Fax: 570.655.6194

WIND GAP ELECTRIC, INC.
ELECTRICAL CONSTRUCTION
Quality Since 1974

125 West Seventh Street
Wind Gap, PA 18091
Tel: (610) 863-7688
Fax: (610) 863-8372

ELECTRICAL PROPOSAL

Attn: Jim Posselli - Friedman Electric

Re: East Stroudsburg Area School District
North Campus Lighting Replacement
Bushkill, PA

Date: July 23, 2019

Electrical Proposal

One Hundred Sixty-Nine Thousand Five Hundred Fifty-Six Dollars 00/100 - \$169,556.00

Scope of Work:

- Existing conductors, conduits and concrete bases to be reused
- Poles are remaining, just replacement of the heads (400W are 25' poles & 150W are 18' poles)
- Pole Lights, Wall Packs, Canopy Lights, and Flood Lights are completely being replaced with new fixtures.
- (60) 400watt, 277volt pole lights, 25' poles
- (128) 400watt, 480volt pole lights, 25' poles
- (37) 150watt, 277v pole lights, 18' poles
- (10) 400watt, 480v pole lights, 18' poles
- (6) 400watt, 480v slip fitter pole lights on basketball court, 25' poles
- (26) 150watt wall packs being completely replaced,
- (11) 150watt wall packs with photocells being completely replaced
- (5) 400watt flood lights on roof illuminating HVAC equipment being swapped
- (4) 150watt wall packs, up shining washing building being swapped
- (7) 50watt wall packs being swapped
- (19) canopy lights being swapped, canopy 12". Surface mount plate to be supplied to cover existing hole in concrete, new fixture to mount on plate
- (2) flagpole flood lights being replaced
- (31) bollard lights being retrofitted with LED corncobs. Tops unscrew, ballast to be disconnected, direct voltage run to socket
- (10) vandal proof lights on handicapped accessible ramps to be replaced, 2 feet off ground

Proposal Clarifications:

- Existing conductors, conduits and concrete bases to be reused
- Any and all costs associated with permits and inspections are exclude
- Electrical proposal does not include fusing in the new installation of poles and heads
- Excluded is any and all costs for submission of UCC drawings for 3rd party review
- Costs for additional or special insurance coverage are not included, unless in writing prior to bid submission.
- Electrical Proposal is based on normal working hours (Monday thru Friday - 7:00am to 3:30pm)

Wind Gap Electric, Inc. appreciates the opportunity to provide you with this electrical proposal. Should there be any questions please feel free to contact me at (610) 863-7688. We look forward to hearing from you in the near future.

Copy To: Project File

Signed:

Mark R. Weidman

Attachment VI.B.4

Friedman Electric Supply

Material	\$157,092.00
10 Year Warranty	\$5,416.00
Labor	\$169,556.00
Total Project Cost	\$342,064
Rebate	\$15,504.00
Annual Operating Cost	\$39,421.00
Annual Operating Cost	\$11,094.00 (After Fixture Replacement)
Annual Energy Savings	\$28,327.00

Brightcone/Greybar

Material	\$246,722.90
10 Year Warranty	
Labor	\$65,664.00
Total Project Cost	\$312,387.00
Rebate	\$18,267.23
Annual Operating Cost	
Annual Operating Cost	\$11,217.00 (After Fixture Replacement)
Annual Energy Savings	\$29,228.00

Dannev Electric Supply

Material	\$173,735.54
10 Year Warranty	YES
Labor	\$24,750.46
Total Project Cost	\$198,486.00
Rebate	\$17,256.00
Annual Operating Cost	\$39,517.00
Annual Operating Cost	\$11,905.00 (After Fixture Replacement)
Annual Energy Savings	\$27,613.00

ATTACHMENT VI, C. 1



East Stroudsburg Area School District
 Carl T. Secor Administration Center
 50 Vine Street
 East Stroudsburg, PA 18301
 Phone: (570) 424-8500 Fax (570) 421-4968
 www.esasd.net

Send: rebecca-lopez@esasd.net

QUOTATION/ PROPOSAL #04992-19

Critical Systems Generator Services
 301 Miller Road Stroudsburg PA 18360
 PHONE: (570) 643-8903 • www.csgen.com

DATE: 9/9/2019

RE: ESASD PM-quote

Terms: Net30 Credit Card – add 3%.

QUANTITY	DESCRIPTION OF MATERIAL	PRICE
	Critical Systems proposes to perform generator services as outlined on (RFP District Generators PDF).	
	High School North, 279 Timberwolf Drive, Dingmans Ferry, PA 18328	340.00
	1. Water Tower - 30kw Kohler Genset - Model 30ROZJ-81 - Serial # 391938	685.00
	2. High School - 250kw Kohler Genset - Model 250ROZD - Serial # 608976	
	3. Lehman Intermediate - 180kw Kohler Genset - Model 180ROZJ - Serial # 612285	500.00
	4. WasteWater Treatment Plant - 135kw Kohler Genset - Model 135ROZJ - Serial # 392875	480.00
	5. Bus Garage - 80kw Kohler - Model 80REOZJF - Serial # SGM3273XP	430.00
	Bushkill Elementary, 131 North School Drive, Dingmans Ferry, PA 18328	430.00
	6. 80kw - Kohler Genset - Model 80ROZJ71 - Serial # 391506	430.00
	Resica Elementary, 1 Gravel Ridge Road, East Stroudsburg, PA 18302	290.00
	7. 80kw Kohler Genset - Model 80PZ72 - Serial # 335758	
	8. Freezer - 25kw Kohler Genset - Model 25REZG - Serial #SGM3273W2	745.00
	Middle Smithfield Elementary, 5180 Milford Road, East Stroudsburg, PA 18302	700.00
	9. 300kw Cummins Genset - Model 300DQHABA029K6 - Serial # F090007981	
	Smithfield Elementary, 245 River Road, East Stroudsburg, PA 18301	400.00
	10. 300kw Kohler Genset - Model 300RE0ZV - Serial # 2072083	
	J.M. Hill Elementary, 151 East Broad Street, East Stroudsburg PA 18301	750.00
	11. GM1567-Gas Kohler - Model 100RE0ZJF - Serial # SGM326NPR	400.00
		320.00
	East Stroudsburg Elementary, 93 Independence Road, East Stroudsburg, PA 18301	475.00
	12. 350kw Kohler Generator Model 350REOZDD - Serial # 2179876	
	J.T. Lambert Intermediate, 2000 Milford Road, East Stroudsburg, PA 18301	
	13. Boiler Room - 60kw Kohler Genset - Model 60RZ72 - Serial # 285427	
	14. Freezer 25kw Kohler Generator - Model 25REZG - Serial # SGM3273W3	
	15. Bus Garage -150kw Kohler Genset - Model 150REZGC - Serial # SGM32728J	

High School South, 279 North Courtland Street, East Stroudsburg, PA 18301

16. 250kw Kohler Genset - Model 250RZDB - Serial # 2132925

17. 250kw Kohler Genset - Model 250RZDB - Serial #213924

18. Stadium - 35kw Kohler NG Genset - Model 35RZG - Serial # 2130114

700.00

700.00

340.00

9,115.00 per yr

Sub Total
Tax (Materials Only)
(3 year) Total

\$27,345.00

This agreement shall be for a three (3) year period commencing on
January 1, 2020 and ending on
December 31,2022

Page 2 of 2

QUOTATION PRICE IS FIRM FOR 180 DAYS.

Thomas White

ATTACHMENT VI. C. 2

WINTER ENGINE-GENERATOR SERVICE, INC.
715 VOGELSONG ROAD * YORK, PA. 17404-1765
PHONE (717) 848-3777 * FAX (717) 846-0188

SEPTEMBER 23, 2019

A/R #: E500565

EAST STROUDSBURG AREA SCHOOL DISTRICT
50 VINE STREET
EAST STROUDSBURG PA 18301

ANNUAL GENERATOR MAINTENANCE PROPOSAL - EAST STROUDSBURG AREA SCHOOL DISTRICT

JANUARY 01 2020 ~ DECEMBER 31 2022

YEAR 1 - JANUARY 01 2020 ~ DECEMBER 31 2020_

- Annual PM with Fuel and Oil Analysis / 18 Units : \$10,899.00

YEAR 2 - JANUARY 01 2021 ~ DECEMBER 31 2021

- Annual PM with Fuel and Oil Analysis / 18 Units : \$11,444.00

YEAR 3 - JANUARY 01 2022 ~ DECEMBER 31 2022

- Annual PM with Fuel and Oil Analysis / 18 Units : \$12,016.00

TOTAL COMBINED 3 YEAR PERIOD:

- Annual PM with Fuel and Oil Analysis / 18 Units : \$34,359.00

Submitted By:

Winter Engine-Generator Service, Inc.

September 23 2019

Donald W. McFarland - Service Marketing Specialist

dmcfarland@winterenggen.com

(717) 848 - 3777



East Stroudsburg Area School District
Carl T. Secor Administration Center
50 Vine Street
East Stroudsburg, PA 18301
Phone: (570) 424-8500 Fax (570) 421-4968
www.esasd.net

Mr. Scott C. Ihle
Director of Facilities

Dr. William R. Riker, Superintendent

Mr. Ryan K. Moran, Assistant
Superintendent for Curriculum and
Instruction Grades K-12

Mr. Brian Suddick, Assistant
Superintendent for Pupil Services

Mr. Thomas J. McIntyre, Chief Financial
Officer

The East Stroudsburg Area School District requests proposals for a once per year inspection and testing of eighteen (18) emergency generators at ten (10) locations throughout the District.

This agreement shall be for a three (3) year period commencing on January 1, 2020 and ending on December 31, 2022.

Service visits shall be conducted yearly during the months of March and April, and written reports shall be forwarded to the East Stroudsburg Area School District Facilities Department upon completion

Completed inspection and operational reports shall be submitted to the East Stroudsburg Area School District Facilities Department upon completion of service, along with any recommendations.

The following is the scope of planned maintenance services pertaining to the agreement:

PRE-START

- Check Battery System - Perform Conductance Test and Record Volts and Battery Condition
- Check/Clean Cable Connections at Battery Terminals and Engine/Starter Assembly
- Check Battery Charging System - Record Charger Volts And Amps
- Check Diesel Fuel Day Tanks for Condition/Operation and Fuel Level
- Inspect Eps Control Panel And Check and Record Control Panel Status And Hourmeter
- Check /Record Fluid Levels (Diesel Fuel, Oil And Coolant)
- Check Condition of Fuel, Oil and Cooling System Hoses
- Check Engine Pre-heater
- Pressure Test Cooling System
- Check/Tighten Hose Clamp Connections (Correct Minor Fuel, Oil or Coolant Leaks)
- Check Antifreeze (Condition and Protection Levels for Temperature and Corrosion)
- Inspect/Adjust Drive Belts
- Inspect Air Cleaner Elements
- Inspect Crankcase Ventilation System
- Inspect Exhaust System (Record Assessment Of "Wet Stacking" On Diesel EPS)
- Check Main Circuit Breaker(S), Connections and Status (Closed)
- Remove Rear Covers and Inspect Generator End Components.

EPS OPERATION

- Test Run EPS (No Load And After Fluid Changes)
- Verify Operation of Louvers (Motors And Controls)

- Check/Record EPS Voltage and Frequency
- Check/Record Oil Pressure, Water Temperature, Fuel Level and Battery Volts
- Check Engine Alternator - Volts DC

AUTO TRANSFER SWITCH(ES)

- Perform Visual Inspection Of ATS(S) Components and Connections
- Perform System (EPSS) Test - Verify Automatic Transfer Switch Operations

Note: EPSS Test Requires Customer Request and Authorization

SERVICES (Annually)

- Change Oil Filters On All EPS
- Change Fuel Filters On Diesel EPS
- Perform Fuel Analysis On Diesel EPS (If Applicable)
- Perform Oil Analysis On EPS (If Applicable)
- Submit Completed Inspection and Operational Report - Note Any Visual or Operational Problems

Below are specifications and locations of generators to be tested, inspected, and serviced on an annual basis :

High School North, 279 Timberwolf Drive, Dingmans Ferry, PA 18328

- Water Tower - 30kw Kohler Genset - Model 30ROZJ-81- Serial # 391938
- High School - 250kw Kohler Genset - Model 250ROZD - Serial # 608976
- Lehman Intermediate - 180kw Kohler Genset - Model 180ROZJ - Serial # 612285
- WasteWater Treatment Plant - 135kw Kohler Genset - Model 135ROZJ - Serial # 392875
- Bus Garage - 80kw Kohler - Model 80REOZJF - Serial # SGM3273XP

Bushkill Elementary, 131 North School Drive, Dingmans Ferry, PA 18328

- 80kw - Kohler Genset - Model 80ROZJ71 - Serial # 391506

Resica Elementary, 1 Gravel Ridge Road, East Stroudsburg, PA 18302

- 80kw Kohler Genset - Model 80PZ72 - Serial # 335758
- Freezer - 25wk Kohler Genset - Model 25REZG - Serial #SGM3273W2

Middle Smithfield Elementary, 5180 Milford Road, East Stroudsburg, PA 18302

- 300kw Cummins Genset - Model 300DQHABA029K6 - Serial # F090007981

Smithfield Elementary, 245 River Road, East Stroudsburg, PA 18301

- 300kw Kohler Genset - Model 300RE0ZV - Serial # 2072083

J.M. Hill Elementary, 151 East Broad Street, East Stroudsburg PA 18301

- GM1567-Gas Kohler - Model 100RE0ZJF - Serial # SGM326NPR

East Stroudsburg Elementary, 93 Independence Road, East Stroudsburg, PA 18301

- 30kw Kohler Generator Model 350REOZDD - Serial # 2179676

J.T. Lambert Intermediate, 2000 Milford Road, East Stroudsburg, PA 18301

- Boiler Room - 60kw Kohler Genset - Model 60RZ72 - Serial # 285427

- Freezer 25kw Kohler Generator - Model 25REZG - Serial # SGM3273W3
- Bus Garage -150kw Kohler Genset - Model 150REZGC - Serial # SGM32728J

High School South, 279 North Courtland Street, East Stroudsburg, PA 18301

- 250kw Kohler Genset - Model 250RZDB - Serial # 2132925
- 250kw Kohler Genset - Model 250RZDB - Serial #213924
- Stadium - 35kw Kohler NG Genset - Model 35RZG - Serial # 2130114

Per this request for proposal, vendors shall submit a cost breakdown per each year of the agreement as well as the total pricing for the three (3) year agreement; along with a sample of their company maintenance services report outlining a checklist for tested, inspected and serviced generators.

The checklist report shall be completed by the vendor awarded this agreement and utilized during annual services. Completed reports of each generator should then be submitted to the East Stroudsburg Area School District Facilities Department.

Written proposals are to be submitted to the East Stroudsburg Area School District Facilities Department by no later than end of day Wednesday, September 25, 2019.

Company Name Winter Engine Generator Service Date 9/23/19
Company Representative Don McFarland / D. McFarland
Company Phone (717) 848-3777
Company Email dmcfarland@winterenggen.com

PROPOSAL



P.O. Box 160
Northampton, PA 18067-9998
610-262-3661
610-262-3737 Fax

September 20, 2019

East Stroudsburg Area School Dist
50 Vine St
East Stroudsburg, PA 18301

Ref: Generator Service

Annual Generator Service on 18 units at various Locations to be done in the months of March & April

Service shall be done as outlined on asked Scope of work including lube oil and fuel analysis as required.

Year 1 Jan 1, 2020 – Dec 31, 2020	\$ 12,750.00
Year 2 Jan 1, 2021 – Dec 31, 2021	\$ 13,225.00
Year 3 Jan 1, 2022 – Dec 31, 2022	\$ 13,225.00

Total 3 years \$ 39,200.00

Attached copies of Service reports and Inspection Check Lists

Normal rates 7:30 am – 4:30 pm	\$ 125.00 / Hour
Ot Rates	\$ 190.00 / Hour
Mileage – per mile	\$ 1.50 / Mile

All rates are portal to portal

Total Estimated Cost for Parts and Labor \$ 39,200.00

All pricing for this proposed utilizing Monday through Friday, 7:30 a.m. to 4:30 p.m. working hours. Services provided outside of these working hours are subject to overtime adjustments. All service calls outside of normal working hours, 4:30PM-7:30AM, will be charged at a minimum of (4) four hours at a rate of \$190.00 per hour.

Please provide your PO number below and your signature of authority faxing this order back to Engines Inc. (1-610-262-3737). Please follow up with a hard copy as soon as possible addressed to: **Engines Inc. PO Box 160, 1330 Nor-Bath Blvd. Northampton, PA 18067.**

PO# Assigned _____ Signature of Authority _____

Printed Name _____

Thank you,

John Burger
Power Generation Sales & Service

john@enginesinc.com
610-262-3661
610-262-3737 fax
570-977-8417 cell



East Stroudsburg Area School District
Carl T. Secor Administration Center
50 Vine Street
East Stroudsburg, PA 18301
Phone: (570) 424-8500 Fax (570) 421-4968
www.esasd.net

Mr. Scott C. Ihle
Director of Facilities

Dr. William R. Riker, Superintendent

Mr. Ryan K. Moran, Assistant
Superintendent for Curriculum and
Instruction Grades K-12

Mr. Brian Baddock, Assistant
Superintendent for Pupil Services

Mr. Thomas J. McIntyre, Chief Financial
Officer

The East Stroudsburg Area School District requests proposals for a once per year inspection and testing of eighteen (18) emergency generators at ten (10) locations throughout the District.

This agreement shall be for a three (3) year period commencing on January 1, 2020 and ending on December 31, 2022.

Service visits shall be conducted yearly during the months of March and April, and written reports shall be forwarded to the East Stroudsburg Area School District Facilities Department upon completion.

Completed inspection and operational reports shall be submitted to the East Stroudsburg Area School District Facilities Department upon completion of service, along with any recommendations.

The following is the scope of planned maintenance services pertaining to the agreement:

PRE-START

- Check Battery System - Perform Conductance Test and Record Volts and Battery Condition
- Check/Clean Cable Connections at Battery Terminals and Engine/Starter Assembly
- Check Battery Charging System - Record Charger Volts And Amps
- Check Diesel Fuel Day Tanks for Condition/Operation and Fuel Level
- Inspect Eps Control Panel And Check and Record Control Panel Status And Hourmeter
- Check/Record Fluid Levels (Diesel Fuel, Oil And Coolant)
- Check Condition of Fuel, Oil and Cooling System Hoses
- Check Engine Pre-heater
- Pressure Test Cooling System
- Check/Tighten Hose Clamp Connections (Correct Minor Fuel, Oil or Coolant Leaks)
- Check Antifreeze (Condition and Protection Levels for Temperature and Corrosion)
- Inspect/Adjust Drive Belts
- Inspect Air Cleaner Elements
- Inspect Crankcase Ventilation System
- Inspect Exhaust System (Record Assessment Of "Wet Stacking" On Diesel EPS)
- Check Main Circuit Breaker(S), Connections and Status (Closed)
- Remove Rear Covers and Inspect Generator End Components.

EPS OPERATION

- Test Run EPS (No Load And After Fluid Changes)
- Verify Operation of Louvers (Motors And Controls)

- Check/Record EPS Voltage and Frequency
- Check/Record Oil Pressure, Water Temperature, Fuel Level and Battery Volts
- Check Engine Alternator - Volts DC

AUTO TRANSFER SWITCH(ES)

- Perform Visual Inspection Of ATS(S) Components and Connections
 - Perform System (EPSS) Test - Verify Automatic Transfer Switch Operations
- Note: EPSS Test Requires Customer Request and Authorization

SERVICES (Annually)

- Change Oil Filters On All EPS
- Change Fuel Filters On Diesel EPS
- Perform Fuel Analysis On Diesel EPS (If Applicable)
- Perform Oil Analysis On EPS (If Applicable)
- Submit Completed Inspection and Operational Report - Note Any Visual or Operational Problems

Below are specifications and locations of generators to be tested, inspected, and serviced on an annual basis :

High School North, 279 Timberwolf Drive, Dingmans Ferry, PA 18328

- Water Tower - 30kw Kohler Genset - Model 30ROZJ-81- Serial # 391938
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- Boiler Room - 60kw Kohler Genset - Model 60RZ72 - Serial # 285427

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Written proposals are to be submitted to the East Stroudsburg Area School District Facilities Department by no later than end of day Wednesday, September 25, 2019.

Company Name Engines Date 9/20/19
Company Representative John BURGER
Company Phone 610-262-3661 X 105
Company Email john@EnginesINC.com

- PROPOSAL -

EMERGENCY SYSTEMS SERVICE COMPANY
401 O'NEILL DRIVE
QUAKERTOWN, PA 18951
PH. (215) 536-4973 * FAX (215) 536-6676

PROPOSAL SUBMITTED TO: *East Stroudsburg Area School District* DATE: *September 23, 2019*
50 Vine Street
East Stroudsburg, PA 18301

JOB LOCATION: *Various Locations*

ATTENTION: *Scott C Ihle, Director of Facilities*
PHONE: *(570) 424-8500 x 10420* EMAIL: *scott-ihle@esasd.net*
rebecca-lopez@esasd.net

One (1) Generator Service Agreement as per attached Planned Maintenance Agreement and Scope of Planned Maintenance Services.

Agreement shall commence upon the acceptance of Proposal and shall expire Three (3) years from that date.
18 Generators - See attached equipment list

Agreement Includes One (1) Annual Service Visit per year

INCLUDES ANNUAL OIL AND FILTER CHANGES, OIL SAMPLE ANALYSIS, AND FUEL SAMPLE ANALYSIS ON DIESEL UNITS

Agreement Period: *1/1/2020 thru 12/31/2022*
Scheduled Inspections: *March / April 2020, 2021, 2022*

TOTAL PRICE (3 Years): *\$41,336.55*
Billable Annually @ \$13,778.85

Payment Terms: Due within 30 Days from acceptance

Quotation Firm for 30 Days

Emergency Systems Service Company

By *Gail Harr*
Gail Harr, Planned Maintenance Manager

ACCEPTANCE OF PROPOSAL:

Date of Acceptance _____

Signature _____

Name (Typed or Printed) _____

Purchase Order # (If Required by Customer) _____



East Stroudsburg Area School District
Carl T. Secor Administration Center
50 Vine Street
East Stroudsburg, PA 18301
Phone: (570) 424-8500 Fax (570) 421-4968
www.esasd.net

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Company Name Emergency Systems Service Co. Date September 23, 2019

Company Representative Gail Harr

Company Phone (215) 536-4973

Company Email gailh@emergencysystems-inc.com

CUSTOMER INVOICE

Attachment VI.D.I.



Division 09 Contract Flooring
3731 Pricetown Road
Fleetwood, PA 19522
(610)944-3051

Invoice # 190345-4162
Invoice Date:9/4/19

East Stroudsburg School District
C/O Rebecca Lopez
50 Vine St.
East Stroudsburg PA, 18301
570-424-8500

JTL
RE: Intermediate School Stage

Description of work completed

Replacement of stage as per scope of work. Completed 1st week of August.

(S)

\$36,400.00

NET 30

Thank you for your order!

JGB Sports, LLC

169 Barbara Place
Middlesex, NJ 08846

Estimate

Date	Estimate #
7/11/2019	6645

Phone #	732-469-3253	Fax #	732-271-0149
E-mail	syip@jgbsports.com	Cell Phone	908-720-9225
Name / Address			

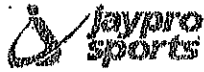
East Stroudsburg Area School District 50 Vine Street East Stroudsburg, PA 18301	
Customer Phone	Customer Fax
570-424-8500	

Ship To			
East Stroudsburg High School South 279 North Courland Street East Stroudsburg, PA 18301			
Terms	Due Date	Rep	FOB
PO N30	3/1/2019	SY	

Item	Description	Qty	Cost	Total
SPUBBA	BBC-700B; Ceiling Suspend Retract Cage - Custom size per site check. Size: 60'L x 14' W x 12'H	2	6,729.00	13,458.00T
SPUBBA	Custom Attachment kit per site check and custom by MJS	2	1,845.00	3,690.00T
Freight	Freight, Customer unload, freight may vary due to surcharges. Ship to address change on delivery date will incur additional cost. Does Not Include Inside Delivery or Lift Gate Delivery	1	837.07	837.07
JMATLAB	Custom installation: Complete installation Final electric by customer. Site check conducted by MJS on 2/4/2019, 19LV037.2	1	8,600.00	8,600.00T
	Sales Tax - Exempt		0.00%	0.00

Quote is effective 30 days from date.	Total	\$26,585.07
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Customer Signature: _____



ESTIMATE

Version 3.2019

JAYPRO SPORTS, LLC.
870 HARTFORD TURNPIKE
WATERFORD, CT 06385

DATE: 29-Aug-2019
REF #: 19LV241.2
BY: LUIS VELAZQUEZ

QUOTED TO: EAST STROUSBERG HS
ATTN: DENISE ROBERS
PROJECT: 2 60'X14' BASEBALL SUSPENDED CAGES WITH INSTALL
STREET:
CITY: EAST STOUS
EST SHIP QTR/YR:

OFFICE: 800-243-0833 EXT 118
FAX: 800-988-3363

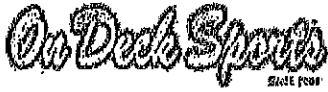
ESTIMATE VALID FOR 30 DAYS

QTY	PART #	DESCRIPTION	QUOTE PRICE (UOM)	UOM	WEIGHT (LBS)	EXTENDED PRICE	EXTENDED WEIGHT
CUSTOM		CUSTOM PRODUCT(S) (SEE BELOW)					

QTY	PART #	DESCRIPTION	QUOTE PRICE (UOM)	UOM	WEIGHT (LBS)	EXTENDED PRICE	EXTENDED WEIGHT
2	BBC-000B CUSTOM	14' WIDE X 60' LONG CUSTOM BATTING -CEILING SUSPENDED	\$7,043.00	EA	600	14,086.00	1200
2	BBC-PERPKITA	CAGE ATTACHMENT KIT FOR PERPINDICULAR ATTACHMENT	\$2,850.00	EA	450	5,700.00	900
1	INSTALLATION	SUBM-CONTRACTOR INSTALLATION	\$6,800.00	EA		6,800.00	220

ESTIMATE NOTES:		TRUCK DELIVERY OPTIONS		YOUR MATERIAL COSTS ARE ---		\$ 27,388.00	2280
QUOTE IS PROVIDED AS PER REQUEST OF THE SCHOOL. INSTALLATION WOULD BE PROVIDED IN ACCORDANCE WITH EAST STROUSBURG HIGH SCHOOL CA		UPS		Base freight		\$ 988.22	
				Call ahead		\$ -	
				For Delivery		\$ -	
				Special ZIP		\$ -	
				Ladle Delivery		\$ -	
				G/D BY EPA		\$ -	
				L/K Gate		\$ -	
				GROUND		\$ -	
19LV241.2		SERVICE TYPE		TOTAL		\$ 28,372.22	

*FREIGHT IS BASED ON CURRENT LTL RATES & FUEL SURCHARGES - YOUR ACTUAL AMOUNT MAY VARY AT TIME OF SHIPMENT.
 *FREIGHT QUOTE VALID FOR 30 DAYS
 *DELIVERY IS QUOTED ASSUMING COMMERCIAL ADDRESS - TRUCK UNLOAD BY END USER
 *ESTIMATE IS BASED ON DEALER/CUSTOMER SUPPLIED INFORMATION AND THE ACCURACY IS THE RESPONSIBILITY OF THE DEALER/CUSTOMER.
 *DEALER/CUSTOMER SHOULD REVIEW CAREFULLY AS THE ESTIMATE PERTAINS ONLY TO THE ITEMS AND QUANTITIES LISTED ON THIS ESTIMATE.
 *PRICES DO NOT INCLUDE INSTALLATION, ELECTRICAL HOOK UP, INSURANCE, STATE/LOCAL TAXES, DUTY OR CUSTOMS UNLESS SPECIFICALLY NOTED.
 *ESTIMATE IS SUBJECT TO CHANGE UPON DETERMINATION OF FINAL PROJECT REQUIREMENTS AND FIELD CONDITIONS.



Quote

150 Wood Rd, Suite 200
 Braintree, MA 02184
 Phn: 800.365.8171
 Fax: 508.680.8211
 www.OnDeckSports.com
 800.365.8171

Date	Quote #
8/16/2019	QTS321576

Bill To
 Denise Rogers
 East Stroudsburg High School South Baseba
 42 Borough Street
 Apt. A
 East Stroudsburg PA 18301

Ship To
 Denise Rogers
 East Stroudsburg High School South Baseba
 42 Borough Street
 Apt. A
 East Stroudsburg PA 18301

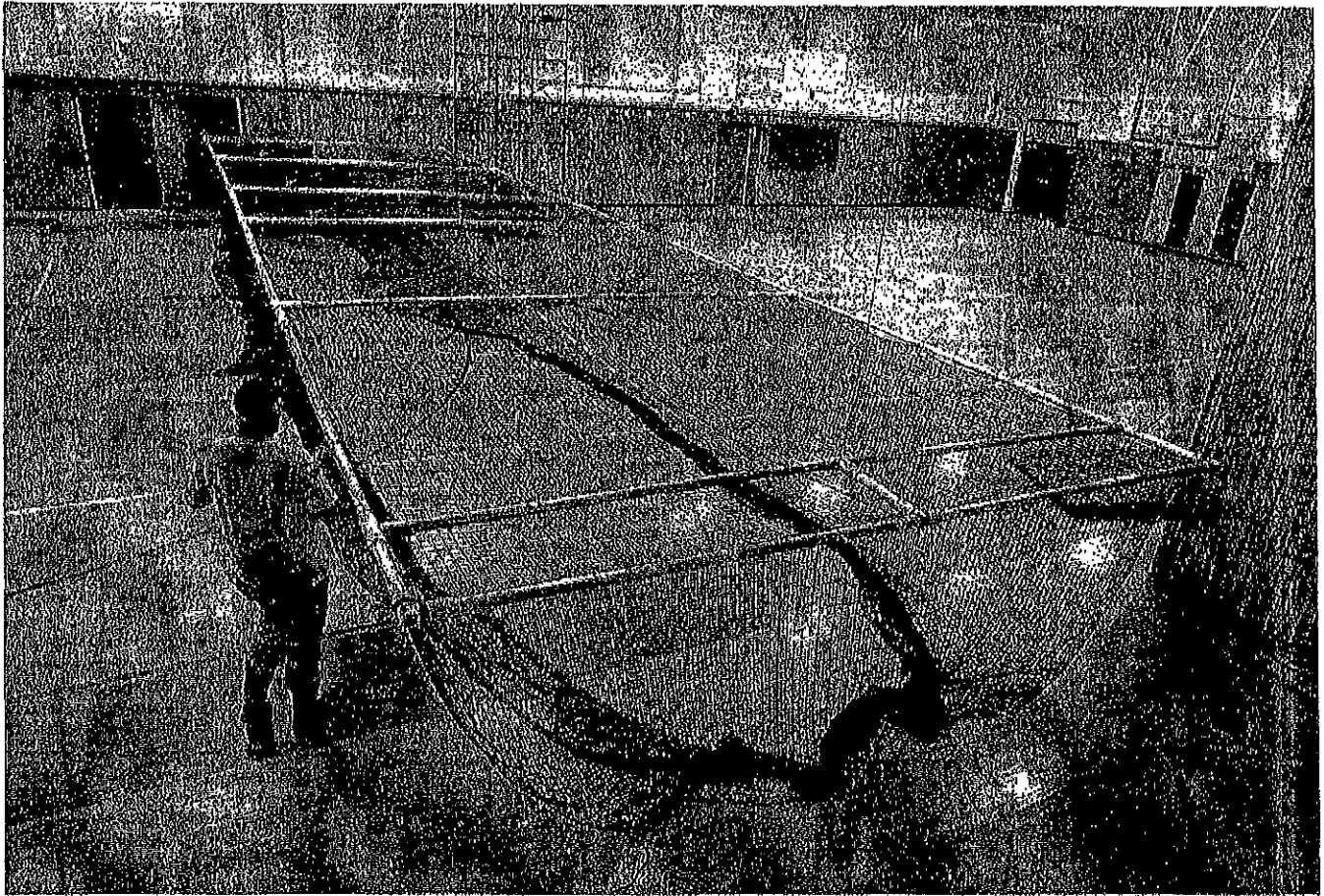
Expires	Sales Rep	Memo	Shipping Met.	Phone num.
9/15/2019	Ryan Kane		Freight Other	

Item	Quantity	Units	Description	Unit Price	Amount
SN9200-12x15x60	2	EA	Model M Vertical Retractable Baiting Cage - Manual Assist with Side Wall Netting, Includes Cage Net, Hardware, and Electrical Hooks and Motor 2 HP Motor, 208 V 3-Ph Size: 12'H x 15'W x 60'L	7,799.00	15,560.00
INSTALL	1	EA	Installation of Electric Motorized Retractable Baiting Cage Systems Listed Above: - Includes all labor, travel, testing and per diem - Any changes, additions, or delays to installation may result in added fees - Customer to provide lift (electric manlyasembler) ***Note: The client is responsible for providing electrical work/supply as per system requirements. Client is also responsible for confirming system meets all building code and fire regulations as per state/local codes Customer is responsible for unloading the products off the freight truck at the time of delivery. This is shipping to a Non-Commercial address like a school, residence, field, etc. If initial delivery attempt is missed, a redelivery fee may apply. Any added services like lift gate, change of address, inside delivery, etc. must be agreed to in writing and paid for before they will be authorized.	10,000.00	10,000.00
				Subtotal	25,560.00
				Shipping Cost (Freight Other)	3,750.00
				Total Tax	1,758.60
				Total	\$31,068.60

We look forward to doing business with you.

Customer returns will require an On Deck Sports return authorization number. In addition, such returns will be subject to a freight charge to return the product to On Deck Sports and a restocking fee.

On Deck Sports does not accept returns on used turf and certain custom products. For further details related to On Deck Sports return policies refer to our website at www.ondecksports.com/returns.



JGB Sports

Reference Site: Dunellen H.S.
Batting Cage Project.

Dunellen, NJ

Above: pic of cage
Attached: specs for cage

FITTINGS

ORDER NAME: DUNELLEN HIGH SCHOOL

JOB NUMBER: J63216

ORDER NUMBER: S4539

PAINT COLOR: N/A

PART NO.	DESCRIPTION	QTY	PULLED	SHORT	PACKED	SIGN OFF
BRC360	BRACE BAND FOR 3-1/2" PIPE	2				
CG-6	CABLE GUIDE 6"	14				
DPC-2	DRIVE PIPE CARRIER ASSEMBLY	6				
DPC-E05	EYEBOLT ASSY DP CARRIER	2				
SR5203	7 GA STL WALL MOUNT HINGE BRKT WMHB	2				
WS35	WALL SOCKET 3-1/2" OD PIPE	1				

HARDWARE

ORDER NAME: DUNELLEN HIGH SCHOOL

JOB NUMBER: J63216

ORDER NUMBER: S4539

PAINT COLOR: N/A

PART NO.	DESCRIPTION	QTY	PULLED	SHORT	PACKED	SIGN OFF
EC0045	3 1/2 In PIPE CAP	1				
HB6011	3/8"-16 EYE-BOLT 2 1/2" LONG	2				
HM6134	1/2"-13 UNISTRUT NUT NO SPRING 60CNNS2	24				
HM6135	1/2 In FLAT PLATE SPACER	20				
HM6157	UNISTRUT BEAM CLAMP P2785	20				
HM6158	3/8" UNISTRUT CHANNEL NUT	2				
HM6165	2 3/4 'S' HOOK #45 ZP	2				
HM6180	1-5/8 X 1-5/8 ANGLE FITTING	2				
HN285	3/8-16 UNC-Nylon Lock Nut-ZP-GrNC	5				
HN288	1/2-13 UNC-Thin Nylon Lock Nut-ZP-GrNC	4				
HN704	1/2-13 HEX NUT, ZP	10				
HN5016	1/2-13 x 1 3/4 COUPLING HEX NUT ZP	10				
HN5038	1/2 - 13 FLANGE LOCK NUT - ZP - GrNC	10				
HN5042	3/8 - 16 FLANGE LOCK NUT - ZP - GrNC	4				
HS287	3/8-16 x 1-1/4 HEX CAP SCREW-ZP-GrNC	4				
HS292	3/8-16 x 3 HEX CAP SCREW-ZP-GrNC	6				
HS5040	1/2-13 x 4 HEX CAP SCREW-ZP-Gr5	2				
HS5062	1/2-13 x 6 HEX CAP SCREW-ZP-GrNC	2				
HS5133	1/2-13 x 1-1/4 HEX CAP SCREW-ZP-Gr5	10				
HS5144	#10X1"RND WSH HD PHL SD SCR ZP	4				
HS6242	1/2-13 x 1-3/4 HEX CAP SCREW-ZP-GrNC	4				
HW1246	1/2 LOCK WASHER-ZP-GrNC	10				
HW2044	1/2 SAE WASHER-ZP-GrNC	16				
HW2050	3/8 STD WASHER-ZP-GrNC	2				
SR6276	1/2-13 x 18 In THREADED ROD	10				

PIPE / STRUCTURE PACK LIST

ORDER NAME: DUNELLEN HIGH SCHOOL

JOB NUMBER: J63216

ORDER NUMBER: S4539

PAINT COLOR: N/A

PART NO.	DESCRIPTION	LENGTH	QTY	PACKED	SIGN OFF
35-WH	3-1/2" SUPPORT PIPE w/ ONE HOLE x 72"	72	1		
OCP-131	CRADLE BRACE 82"	82	1		
CCP-131	CRADLE BRACE 91"	91	1		
SSTRUT	SINGLE UNISTRUT CHANNEL 18"	18	12		

CUT OFF / IRON WORKER / FAB SHOP / WELD

ORDER NAME: DUNELLEN HIGH SCHOOL

JOB NUMBER: J63216

ORDER NUMBER: S4539

PAINT COLOR: N/A

NON WELDED PARTS

RAW MATERIAL	DESCRIPTION	DRAWING NAME	LENGTH	QTY
SR5239	1 5/8 x 1 5/8 x 240 SINGLE UNISTRUT CHAN	SSTRUT	18"	12

PARTS WITH ADDITIONAL OPERATIONS

RAW MATERIAL	DESCRIPTION	DRAWING NAME	LENGTH	QTY
SP5108	3 1/2 OD x .120w x 360 STEEL	35-WH	72"	1
SP3061	1.315 OD x .080w x 288 TUBE STEEL GALV	CCP-131	85"	1
SP3061	1.315 OD x .080w x 288 TUBE STEEL GALV	CCP-131	94"	1

WELDED PARTS

RAW MATERIAL	DESCRIPTION	DRAWING NAME	LENGTH	QTY
--------------	-------------	--------------	--------	-----

MATERIAL USED

MATERIAL	QTY
SP3061	
SP5108	
SR5239	

SHIPPING

ORDER NAME: DUNELLEN HIGH SCHOOL

JOB NUMBER: J63216

ORDER NUMBER: S4539

PAINT COLOR: N/A

DEALER: JGB SPORTS

SHIP DATE:

CONSTRUCTION - BATTING CAGE			
DESCRIPTION	QTY	SIGN OFF	
FITTING BOXES			
HARDWARE BOXES			
BUNDLES OF PIPES			
PIPE TRUSSES			
CAGE TOTALS			
INSTALLATION DWGS	YES / NO	BOX #:	
TOUCH-UP PAINT	YES / NO		

			COUNT COMPLETED BY:	
			INITIAL:	DATE:
			INITIAL:	DATE:
BASKETBALL STRUCTURE WEIGHT		SHIPMENT COMPLETE YES / NO		FINAL PIECE COUNT
CURTAIN STRUCTURE WEIGHT		INCOMPLETE	QTY:	P/N:
AFTERMARKET WEIGHT			QTY:	P/N:
TOTAL SHIPMENT WEIGHT			QTY:	P/N:
			CONSTRUCTION	
			AFTERMARKET	
			TOTAL COUNT	

TRANSPORT: ABF / MYSTIC / ROADWAY / SALISBURG / SERCOME / MOSCOWITZ / CPU / OTHER:

ATTACHMENT VI, F, 1



D'HUY Engineering, Inc.
One East Broad Street, Suite 310 Bethlehem, PA 18018
Phone: 610.865.3000 Fax: 610.861.0181

INVOICE

No. 49976
08/31/2019

East Stroudsburg Area School District

50 Vine Street
East Stroudsburg, PA 18301
Mr. Tom McIntyre

High School North Roof Replacement

287010

For Services Rendered From July 27, 2019 To August 30, 2019

DEI Fee = 7% of Construction Cost \$7,008,635 = \$490,604

01 - High School North / Lehman I.S. Roof Investigation

<u>Contract Amount</u>	<u>Previously Billed</u>	<u>% Complete</u>	<u>Invoice Amount</u>
\$12,900.00	\$12,900.00	100.00	\$0.00

02 - Design, Bidding & Construction Phase Services

<u>Contract Amount</u>	<u>Previously Billed</u>	<u>% Complete</u>	<u>Invoice Amount</u>
\$490,604.00	\$162,934.00	38.31	\$25,000.20

INVOICE TOTAL \$25,000.20



D'HUY Engineering, Inc.
One East Broad Street, Suite 510 Bethlehem, PA 18018
Phone: 610.865.3000 Fax: 610.861.0181

INVOICE

No. 49980
08/31/2019

East Stroudsburg Area School District

60 Vine Street
East Stroudsburg, PA 18301
Mr. Tom McIntyre

Trane Controls Oversight
287013
For Services Rendered From July 27, 2019 To August 30, 2019

00 - Basic Services

<u>Contract Amount</u>	<u>Previously Billed</u>	<u>% Complete</u>	<u>Invoice Amount</u>
\$28,255.00	\$17,065.75	80.00	\$3,938.25

INVOICE TOTAL \$3,938.25

ATTACHMENT VI, F. 3.



D'HUY Engineering, Inc.
One East Broad Street, Suite 310 Bethlehem, PA 18018
Phone: 610.865.9000 Fax: 610.861.0181

INVOICE

No. 49977
08/31/2019

East Stroudsburg Area School District

50 Vine Street
East Stroudsburg, PA 18301
Mr. Tom McIntyre

High School North Roof Replacement - Forensic Investigation
287010.1
For Services Rendered From July 27, 2019 To August 30, 2019

01 - Basic Services

Contract Amount	Previously Billed	% Complete	Invoice Amount
\$12,600.00	\$1,200.01	22.04	\$1,677.48

02 - Contingency Fee

Contract Amount	Previously Billed	% Complete	Invoice Amount
\$10,000.00	\$0.00	0.00	\$0.00

INVOICE TOTAL \$1,577.48



D'HUY Engineering, Inc.
One East Broad Street, Suite 310 Bethlehem, PA 18018
Phone: 610.865.8000 Fax: 610.861.0181

INVOICE

No. 49978
08/31/2019

East Stroudsburg Area School District

50 Vine Street
East Stroudsburg, PA 18301
Mr. Tom McIntyre

<p>Resica Elementary School Roof Replacement 287011</p> <p>For Services Rendered From July 27, 2019 To August 30, 2019</p> <p>DEI Fee = 7% of Construction Cost \$667,715 = \$46,740.05</p>
--

00 - Basic Services

<u>Contract Amount</u>	<u>Previously Billed</u>	<u>% Complete</u>	<u>Invoice Amount</u>
\$46,740.05	\$30,381.03	75.00	\$4,674.01

INVOICE TOTAL \$4,674.01



D'HUY Engineering, Inc.
 One East Broad Street, Suite 310 Bethlehem, PA 18018
 Phone: 610.865.8000 Fax: 610.861.0181

INVOICE

No. 49979
 06/31/2019

East Stroudsburg Area School District
 80 Vine Street
 East Stroudsburg, PA 18301
 Mr. Tom McIntyre

North Campus Surveillance Cameras
287012
 For Services Rendered From July 27, 2019 To August 30, 2019

DEI Fee = 7% of Construction Cost \$342,736 = \$23,991.52

00 - Basic Services

Contract Amount	Previously Billed	% Complete	Invoice Amount
\$23,991.52	\$23,031.86	98.00	\$479.83

INVOICE TOTAL \$479.83

Prior Billing Information

Invoice		0 - 30	31 - 60	61-90	Over 90	Balance
49781	7/31/2019	\$463.88	\$0.00	\$0.00	\$0.00	\$463.88
Total Prior Billing		\$463.88	\$0.00	\$0.00	\$0.00	\$463.88



D'HUY Engineering, Inc.
One East Broad Street, Suite 310 Bethlehem, PA 18018
Phone: 610.866.3000 Fax: 610.861.0181

INVOICE

No. 40082
08/31/2019

East Stroudsburg Area School District

80 Vine Street
East Stroudsburg, PA 18301
Mr. Tom McInyre

<p>High School South Cameras 287015</p> <p>For Services Rendered From July 27, 2019 To August 30, 2019</p> <p>DEI Fee = \$21,280 (7% of Construction Cost \$304,000)</p>
--

00 Basic Services

<u>Contract Amount</u>	<u>Previously Billed</u>	<u>% Complete</u>	<u>Invoice Amount</u>
\$21,280.00	\$14,796.01	78.00	\$1,163.99

INVOICE TOTAL \$1,163.99

Attachment VI, F.7



D'HUY Engineering, Inc.
One East Broad Street, Suite 310 Bethlehem, PA 18018
Phone: 610.865.3000 Fax: 610.861.0181

INVOICE

No. 49981
08/31/2019

East Stroudsburg Area School District

50 Vine Street
East Stroudsburg, PA 18301
Mr. Tom McIntyre

<p>High School North & Lehman I.S. Water Heater Replacement</p> <p>287014</p> <p>For Services Rendered From July 27, 2019 To August 30, 2019</p> <p>DEI Fee = \$22,525 (\$2,500 + 7.5% of Construction Cost \$267,000)</p>
--

00 - Basic Services

<u>Contract Amount</u>	<u>Previously Billed</u>	<u>% Complete</u>	<u>Invoice Amount</u>
\$22,525.00	\$20,966.25	95.57	\$559.99

INVOICE TOTAL \$559.99

PAYMENT APPLICATION

TO: East Stroudsburg Area School District
 50 Vine Street
 East Stroudsburg, PA 18301

FROM: Northeast Masonry Brick & Block
 315 Warner Road
 Tannersville, PA 18372

FOR: J.M. Hill Elementary School

PROJECT NAME AND LOCATION: J.M. Hill Elementary
 Replace sidewalks, curbing and steps
 50 Vine Street
 East Stroudsburg, PA 18301

ARCHITECT: D'Phy Engineering, Inc.
 1 East Broad Street - Suite 310
 Bethlehem, PA 18018

APPLICATION # 2 **Distribution to:**
PERIOD THRU: 08/02/2019 OWNER
PROJECT #s: 287009 ARCHITECT
DATE OF CONTRACT: 07/17/2018 CONTRACTOR

CONTRACTOR'S SUMMARY OF WORK

Application is made for payment as shown below. Continuation Page is attached.

1. CONTRACT AMOUNT	\$54,173.00	
2. SUM OF ALL CHANGE ORDERS	\$0.00	
3. CURRENT CONTRACT AMOUNT (Line 1 + 2)	\$54,173.00	
4. TOTAL COMPLETED AND STORED (Column G on Continuation Page)	\$54,173.00	
5. RETAINAGE:		
a. 10.00% of Completed Work (Columns D + E on Continuation Page)	\$5,417.00	
b. 0.00% of Material Stored (Column F on Continuation Page)	\$0.00	
Total Retainage (Line 5a + 5b or Column I on Continuation Page)	\$5,417.00	
6. TOTAL COMPLETED AND STORED LESS RETAINAGE (Line 4 minus Line 5 Total)	\$48,756.00	
7. LESS PREVIOUS PAYMENT APPLICATIONS	\$42,147.50	
8. PAYMENT DUE	\$6,608.50	
9. BALANCE TO COMPLETION (Line 3 minus Line 6)	\$5,417.00	

SUMMARY OF CHANGE ORDERS	ADDITIONS	DEDUCTIONS
Total changes approved in previous months	\$0.00	\$0.00
Total approved this month	\$0.00	\$0.00
TOTALS	\$0.00	\$0.00
NET CHANGES	\$0.00	

Contractor's signature below is his assurance to Owner, concerning the payment herein applied for, that (1) the Work has been performed as required in the Contract Documents, (2) all sums previously paid to Contractor under the Contract have been used to pay Contractor's costs for labor, materials and other obligations under the Contract for Work previously paid for, and (3) Contractor is legally entitled to this payment.

CONTRACTOR: Northeast Masonry Brick & Block
 By: *[Signature]* Date: 08/02/2019
 Gene Belanger - Project Manager
 State of: *Missouri*
 County of: *Monroe*
 Subscribed and sworn to before me this *23* day of *August* 2019 at *East Stroudsburg, Pennsylvania*
 Notary Public: *Collette M. Balanger*
 My Commission Expires: *June 16, 2022* Commission number: *1009475*
Merced, Pennsylvania Association of Notaries

ARCHITECT'S CERTIFICATION

Architect's signature below is his assurance to Owner, concerning the payment herein applied for, that (1) Architect has inspected the Work represented by this Application, (2) such Work has been completed to the extent indicated in this Application, and the quality of workmanship and materials conforms with the Contract Documents, (3) this Application for Payment accurately states the amount of Work completed and payment due therefor, and (4) Architect knows of no reason why payment should not be made.

CERTIFIED AMOUNT: \$ 6,608.50
 (If the certified amount is different from the payment due, you should attach an explanation. Initial all the figures that are changed to match the certified amount.)

ARCHITECT: Josh Gripe Date: 9/26/19
 By: *[Signature]*

Neither this Application nor payment applied for herein is assignable or negotiable. Payment shall be made only to Contractor, and is without prejudice to any rights of Owner or Contractor under the Contract Documents or otherwise.

CONTINUATION PAGE

PROJECT: J M Hill Elementary
APPLICATION #: 2
DATE OF APPLICATION: 06/02/2019
PERIOD THRU: 08/02/2019
PROJECT #: 287009
 Replace sidewalks, curbing and steps
 Payment Application containing Contractor's signature is attached.

A	B	C	D	E	F	G	H	I	
ITEM #	WORK DESCRIPTION	SCHEDULED AMOUNT	COMPLETED WORK AMOUNT PREVIOUS PERIODS	AMOUNT THIS PERIOD	STORED MATERIALS (NOT IN D OR E)	TOTAL COMPLETED AND STORED (D + E + F)	% COMP. (G / C)	BALANCE TO COMPLETION (C-G)	RETAINAGE (If Variable)
1	Sidewalks, curbing, stair set, and railing	\$45,923.00	\$45,923.00	\$0.00	\$0.00	\$45,923.00	100%	\$0.00	
2	Quality Allowance includes additional 75 SF of sidewalk	\$8,250.00	\$907.50	\$7,342.50	\$0.00	\$8,250.00	100%	\$0.00	
TOTALS		\$54,173.00	\$46,830.50	\$7,342.50	\$0.00	\$54,173.00	100%	\$0.00	

PAYMENT APPLICATION

TO: East Stroudsburg Area School District
50 Vine Street
East Stroudsburg, PA 18301

FROM: Northeast Masonry Brick & Block
315 Warner Road
Tannersville, PA 18372

FOR: J M Hill Elementary School

PROJECT NAME AND LOCATION: J M Hill Elementary
Replace sidewalks, curbing and steps
50 Vine Street

ARCHITECT: D'Huy Engineering, Inc.
1 East Broad Street - Suite 310
Bethlehem, PA 18018

APPLICATION # PERIOD THRU: PROJECT #: 3 Final 08/02/2019 287009

DATE OF CONTRACT: 07/17/2018

Distribution to: OWNER ARCHITECT CONTRACTOR

CONTRACTOR'S SUMMARY OF WORK

Application is made for payment as shown below. Continuation Page is attached.

1. CONTRACT AMOUNT	\$54,173.00		
2. SUM OF ALL CHANGE ORDERS	\$0.00		
3. CURRENT CONTRACT AMOUNT (Line 1 +/- 2)	\$54,173.00		
4. TOTAL COMPLETED AND STORED (Column G on Continuation Page)	\$54,173.00		
5. RETAINAGE:			
a. 0.00% of Completed Work (Columns D + E on Continuation Page)	\$0.00		
b. 0.00% of Material Stored (Column F on Continuation Page)	\$0.00		
Total Retainage (Line 5a + 5b or Column I on Continuation Page)	\$0.00		
6. TOTAL COMPLETED AND STORED LESS RETAINAGE (Line 4 minus Line 5 Total)	\$54,173.00		
7. LESS PREVIOUS PAYMENT APPLICATIONS	\$48,756.00		
8. PAYMENT DUE	\$5,417.00		
9. BALANCE TO COMPLETION (Line 3 minus Line 6)	\$0.00		

SUMMARY OF CHANGE ORDERS	ADDITIONS	DEDUCTIONS
Total changes approved in previous months	\$0.00	\$0.00
Total approved this month	\$0.00	\$0.00
TOTALS	\$0.00	\$0.00
NET CHANGES	\$0.00	\$0.00

Contractor's signature below is his assurance to Owner, concerning the payment herein applied for, that: (1) the Work has been performed as required in the Contract Documents, (2) all sums previously paid to Contractor under the Contract have been used to pay Contractor's costs for labor, materials and other obligations under the Contract for Work previously paid for, and (3) Contractor is legally entitled to this payment.

CONTRACTOR: Northeast Masonry Brick & Block

By: *[Signature]* Date: 08/02/2019

Gene Belanger - Project Manager

State of: *Pennsylvania*

County of: *Monroe*

Subscribed and sworn to before *Catherine Belanger* day of *August* 2019

Notary Public *[Signature]* My Commission Expires *June 16, 2022*

My Commission Number *1009475*

Notary Public, Pennsylvania Association of Notaries

ARCHITECT'S CERTIFICATION

Architect's signature below is his assurance to Owner, concerning the payment herein applied for, that: (1) Architect has inspected the Work represented by this Application, (2) such Work has been completed to the extent indicated in this Application, and the quality of workmanship and materials conforms with the Contract Documents, (3) this Application for Payment accurately states the amount of Work completed and payment due therefor, and (4) Architect knows of no reason why payment should not be made.

CERTIFIED AMOUNT: **\$5,417.00**

(If the certified amount is different from the payment due, you should attach an explanation. Initial all the figures that are changed to match the certified amount.)

ARCHITECT: *[Signature]* Josh Grace Date: *9/26/19*

By: *[Signature]*

Neither this Application nor payment applied for herein is assignable or negotiable. Payment shall be made only to Contractor, and is without prejudice to any rights of Owner or Contractor under the Contract Documents or otherwise.

PAYMENT APPLICATION

CONTINUATION PAGE

PROJECT: J M Hill Elementary
 Replace sidewalks, curbing and steps
 APPLICATION #: 3 Final
 DATE OF APPLICATION: 08/02/2019
 PERIOD THRU: 08/02/2019
 PROJECT #s: 287009

Payment Application containing Contractor's signature is attached.

A ITEM #	B WORK DESCRIPTION	C SCHEDULED AMOUNT	D COMPLETED WORK		E AMOUNT THIS PERIOD	F STORED MATERIALS (NOT IN D OR E)	G TOTAL COMPLETED AND STORED (D + E + F)	H BALANCE TO COMPLETION (C-G)	I RETAINAGE (# Variable)
			AMOUNT PREVIOUS PERIODS	AMOUNT THIS PERIOD					
1	Sidewalks, curbing, stair set, and railing	\$45,923.00	\$45,923.00	\$0.00	\$0.00	\$0.00	\$45,923.00	\$0.00	
2	Quality Allowance includes additional 75 SF of sidewalk	\$8,250.00	\$8,250.00	\$0.00	\$0.00	\$0.00	\$8,250.00	\$0.00	
TOTALS		\$54,173.00	\$54,173.00	\$0.00	\$0.00	\$0.00	\$54,173.00	\$0.00	100%

Attached V1.6.3

APPLICATION AND CERTIFICATION FOR PAYMENT

To (Owner): East Stroudsburg Area School District
 50 Vine Street, East Stroudsburg, PA 18301

From (Contractor): Guyette Communications Industries
 96 Narrows Road, Plymouth, PA 18651

Contract For: General Construction Services / Design Build

Produced by: Document G702

Project: North Campus Camera Installation

Via Architect: D'Huy Engineering, Inc

Start date: 04/18/2019

Architect: 8/20/2019 Architect

Project No. 287012

Contract Date:

Distribution to: Owner

Contractor:

Contractor's Application for Payment

Change Order Summary		Description	Additions
C.O. Authorized	Date Approved		
Authorization 1	Date Approved	\$0.00	
Authorization 2	Date Approved	\$0.00	
Authorization 3	Date Approved	\$0.00	
Authorization 4	Date Approved	\$0.00	
Authorization 5	Date Approved	\$0.00	
Authorization 6	Date Approved	\$0.00	
Authorization 7	Date Approved	\$0.00	
Authorization 8	Date Approved	\$0.00	
Totals		\$0.00	
Net change by Change Orders		Total Change Order amount ==>	\$0.00

The undersigned Contractor certifies that to the best of the Contractor's knowledge information and the belief he Work covered by this application for Payment has been complete in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous certificates for Payment were issued and payments received from the Owner, that current payment shown herein is now due.

Contractor: Guyette Communications Industries

By: *Mary Beth Foy* Date: 9/24/19

9/26/19 Recommended for Payment
Josh Grice
 D'Huy Engineering, Inc.

Application is made for Payment, as shown below, in connection with the Contract Continuation sheet AIR Document G703 is attached.

1. Original Contract Sum	\$342,736.00
2. Net Change by Change orders	\$0.00
3. Contract Sum to date	\$342,736.00
4. Total Complete & Stored to date	\$342,736.00
Column G on G703	
5. Retainage:	
0%	\$0.00
10 % of completed work (Column D&E on G703)	\$0.00
10 % of Stored Material (Column F on G703)	\$0.00
Total Retainage (line 5a + 5b or Total in Column I of G703)	\$0.00
6. Total Earned Less Retainage	\$342,736.00
(Line 4 less Line 5 total)	
7. Less Previous Certificates for Payments (line 8 from Prior Certificate)	\$260,130.60
8. Current Payment Due	\$82,605.40
9. Balance to Finish, Plus Retainage	\$0.00
(Line 3 less Line 9)	

State of PA County of _____ Day of September, 2019

Subscribed and sworn to before me this 24

Notary Public: *DANNUK BAWMAN*

My Commission expires: _____

COMMONWEALTH OF PENNSYLVANIA
 NOTARIAL SEAL
 Danielle Bekenich, Notary Public
 Dallas Boro, Luzerne County
 My Commission Expires May 20, 2020
 MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

CONTINUATION SHEET

Document 0703

PAGE 2 OF 2 PAGES

Document 0702 APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's Signed, Certification is attached in Tabulations below, amounts are stated to the nearest dollar. Use Column 1 on Contracts where variable retainage for line items may apply

APPLICATION NUMBER: 6
 APPLICATION DATE: September 20, 2019
 PERIOD TO: September 20, 2019
 ARCHITECT'S PROJECT NO: 287012

A	B	C	D	E	F	G	H	I	
Line No.	DESCRIPTION OF WORK	SCHEDULED VALUE	WORK FROM PREVIOUS APPLICATION (D+E)	COMPLETED THIS PERIOD	MATERIAL PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	PERCENT (G/C)	BALANCE TO FINISH (C-G)	Retainer amounts
1	Bonds and Submittals	\$6,500.00	\$6,500.00	\$0.00	\$0.00	\$6,500.00	100.00%	\$0.00	\$0.00
2	Delivery of Cat6A cable	\$49,600.00	\$49,600.00	\$0.00	\$0.00	\$49,600.00	100.00%	\$0.00	\$0.00
3	Run cable at Bushkill (46 cameras)	\$17,510.00	\$17,510.00	\$0.00	\$0.00	\$17,510.00	100.00%	\$0.00	\$0.00
4	Install sleeve, patch panel, jacks, test, camera, aim	\$7,008.00	\$7,008.00	\$0.00	\$0.00	\$7,008.00	100.00%	\$0.00	\$0.00
5	Run cable at High School (152 cameras)	\$57,760.00	\$57,760.00	\$0.00	\$0.00	\$57,760.00	100.00%	\$0.00	\$0.00
6	Install sleeve, patch panel, jacks, test, camera, aim	\$23,256.00	\$23,256.00	\$0.00	\$0.00	\$23,256.00	100.00%	\$0.00	\$0.00
7	Run cable at Lehigh (130 cameras)	\$49,400.00	\$49,400.00	\$0.00	\$0.00	\$49,400.00	100.00%	\$0.00	\$0.00
8	Install sleeve, patch panel, jacks, test, camera, aim	\$19,890.00	\$19,890.00	\$0.00	\$0.00	\$19,890.00	100.00%	\$0.00	\$0.00
9	Run cable at Bus Garage and Services	\$6,460.00	\$6,460.00	\$0.00	\$0.00	\$6,460.00	100.00%	\$0.00	\$0.00
10	Install sleeve, patch panel, jacks, test, camera, aim	\$2,601.00	\$2,601.00	\$0.00	\$0.00	\$2,601.00	100.00%	\$0.00	\$0.00
11	Remove old cameras	\$16,800.00	\$16,800.00	\$0.00	\$0.00	\$16,800.00	100.00%	\$0.00	\$0.00
12	Excavation, Dual 4" conduits and Quasite boxes	\$23,806.00	\$23,806.00	\$0.00	\$0.00	\$23,806.00	100.00%	\$0.00	\$0.00
13	Fiber, Install, Term and Test	\$5,900.00	\$5,900.00	\$0.00	\$0.00	\$5,900.00	100.00%	\$0.00	\$0.00
14	Q Allowance #1 100 each Unit Price 1 Cable Install	\$11,400.00	\$0.00	\$11,400.00	\$0.00	\$11,400.00	100.00%	\$0.00	\$0.00
15	Q Allowance #2 25 each Unit Price 2 Camera install	\$13,325.00	\$1,599.00	\$11,726.00	\$0.00	\$13,325.00	100.00%	\$0.00	\$0.00
16	Q Allowance #3 240 hours Unit Price 3 Journeyman labor	\$28,320.00	\$944.00	\$27,376.00	\$0.00	\$28,320.00	100.00%	\$0.00	\$0.00
17	Closout	\$3,200.00	\$3,200.00	\$0.00	\$0.00	\$3,200.00	100.00%	\$0.00	\$0.00
18									
19									
	Additional Items	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00
	Total Original Contract sum	\$342,736.00	\$292,234.00	\$50,502.00	\$0.00	\$342,736.00	100.00%	\$0.00	\$0.00
	Add-ons	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00
	Change order amount total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00
	Grand Totals	\$342,736.00	\$292,234.00	\$50,502.00	\$0.00	\$342,736.00	100.00%	\$0.00	\$0.00
	Current Payment request minus retainer amount					\$50,502.00	Minus Retainer =	\$0.00	
	Total of original contract and change orders	\$342,736.00				\$0.00	0.00%	\$542,736.00	

ATTACHMENT V1. G. 4

Contractor's Application for Payment

Owner:	<u>East Stroudsburg Area School District</u>	Owner's Project No.:	<u> </u>
Engineer:	<u>D'Huy Engineering, Inc.</u>	Engineer's Project No.:	<u>28715</u>
Contractor:	<u>CRCS, Inc.</u>	Contractor's Project No.:	<u>N/A</u>
Project:	<u>High School South Surveillance Camera Installation</u>		
Contract:	<u>N/A</u>		
Application No.:	<u>2</u>	Application Date:	<u>9/24/2019</u>
Application Period:	From <u>8/29/2019</u>	to	<u>9/24/2019</u>

1. Original Contract Price	\$	303,182.32
2. Net change by Change Orders	\$	-
3. Current Contract Price (Line 1 + Line 2)	\$	303,182.32
4. Total Work completed and materials stored to date (Sum of Column G Lump Sum Total and Column J Unit Price Total)	\$	260,618.00
5. Retainage		
a. <u>5%</u> X \$ <u>260,618.00</u> Work Completed	\$	13,030.90
b. <u> </u> X \$ <u> </u> Stored Materials	\$	-
c. Total Retainage (Line 5.a + Line 5.b)	\$	13,030.90
6. Amount eligible to date (Line 4 - Line 5.c)	\$	247,587.10
7. Less previous payments (Line 6 from prior application)	\$	181,221.75
8. Amount due this application	\$	66,365.35
9. Balance to finish, including retainage (Line 3 - Line 4)	\$	42,564.32

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:

- (1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;
- (2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such liens, security interest, or encumbrances); and
- (3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor: CRCS, Inc.

Signature: 

Date: 9/24/2019

Recommended by Engineer

Approved by Owner

By: 

By:

Title: St. Proj. Mgr.

Title:

Date: 9/26/19

Date:

Approved by Funding Agency

By:

By:

Title:

Title:

Date:

Date:

Contractor's Application for Payment

Owner's Project No.: 28735
 Engineer's Project No.: N/A
 Contractor's Project No.:

Progress Estimate - Unit Price Work
 Owner: East Stroudsburg Area School District
 Engineer: P/H/H Engineering, Inc.
 Contractor: CRCS, Inc.
 Project: High School South Somerset/Lehigh County Interchange
 Contacts: N/A

Application No.	From	Application Period	To	Application Desc.	Contract No.	Contract Description	Value of Work Completed to Date (EX-4)	Material Quantity (G)	Material Cost (G)	Material Cost (G)	Value of Work Completed to Date (EX-4)	Material Quantity (G)	Material Cost (G)	Material Cost (G)	Value of Work Completed to Date (EX-4)	Material Quantity (G)	Material Cost (G)	Material Cost (G)	
		08/29/19	09/24/19																
Bid Item Description Unit Price (G) Material Quantity (G) Material Cost (G) Value of Work Completed to Date (EX-4) Material Quantity (G) Material Cost (G)																			
Change Order Total																			
Original Contracted Change Order Project Total \$ 289,622.00 Change Order Total \$ 42,562.32 Project Total \$ 332,184.32																			



AIA Document G703™ - 1992

To: East Stroudsburg Area SD
50 Vine Street
East Stroudsburg, PA 18301

From Contractor:
Johan, Inc.
PO Box 166
Florence, NJ 08518

Continuation Sheet

APPLICATION NO: 4
APPLICATION DATE: 2/23/2018
PERIOD TO: 9/30/2019
ARCHITECT'S PROJECT NO:

Project: 119010
INVOICE 119010-004
North HS and Lehman Intermediate
Dingmans Ferry, PA 18328

AIA Document G702™-1992, Application and Certificate for Payment, or G732™-2009, Application and Certificate for Payment, Construction Manager as Adviser Edition, 119010 containing Contractor's signed certification is attached.
In tabulations below, amounts are in US dollars.
Use Column I on Contracts where variable retainage for line items may apply.

A ITEM NO.	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		E THIS PERIOD	F MATERIALS PRESENTLY STORED (Not in D or E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H BALANCE TO FINISH (C-G)	I RETAINAGE (If variable rates)
			FROM PREVIOUS APPLICATION (D + E)						
1	BONDS	82,000.00	82,000.00		0.00	0.00	82,000.00	0.00	8,200.00
2	PHASE I	0.00	0.00		0.00	0.00	0.00	0.00	0.00
3	MOBILIZATION	50,000.00	50,000.00		0.00	0.00	50,000.00	0.00	5,000.00
4	EQUIPMENT	110,000.00	110,000.00		0.00	0.00	110,000.00	0.00	11,000.00
5	ROOF VACUUM	36,000.00	36,000.00		0.00	0.00	36,000.00	0.00	3,600.00
6	ROOF DEMO	160,000.00	128,000.00		32,000.00	0.00	160,000.00	0.00	16,000.00
7	ROOFING - MATERIALS	2,219,105.00	2,219,105.00		0.00	0.00	2,219,105.00	0.00	110,944.30
8	ROOFING - LABOR	517,000.00	413,600.00		51,700.00	0.00	465,300.00	51,700.00	46,530.00
9	SHEET METAL - MATERIALS	551,640.00	0.00		441,312.00	0.00	441,312.00	110,328.00	136,663.12
10	SHEET METAL - LABOR	129,000.00	0.00		0.00	0.00	0.00	129,000.00	0.00
11	MASONRY - THRU WALL	225,540.00	157,878.00		45,108.00	0.00	202,986.00	22,554.00	20,298.60
12	PLUMBING - DRAINS	106,500.00	95,850.00		10,650.00	0.00	106,500.00	0.00	10,650.00
13	PUNCHLIST	5,000.00	0.00		0.00	0.00	0.00	5,000.00	0.00
14	PHASE II	0.00	0.00		0.00	0.00	0.00	0.00	0.00
15	MOBILIZATION	45,000.00	0.00		0.00	0.00	0.00	45,000.00	0.00
16	EQUIPMENT	75,000.00	0.00		0.00	0.00	0.00	75,000.00	0.00
17	ROOF VACUUM	25,000.00	0.00		0.00	0.00	0.00	25,000.00	0.00
18	ROOF DEMO	105,000.00	0.00		0.00	0.00	0.00	105,000.00	0.00
19	ROOFING - MATERIALS	1,225,555.00	0.00		0.00	0.00	0.00	1,225,555.00	0.00
20	ROOFING - LABOR	321,800.00	0.00		0.00	0.00	0.00	321,800.00	0.00
21	SHEET METAL - MATERIAL	364,680.00	0.00		0.00	0.00	0.00	364,680.00	0.00
22	SHEET METAL - LABOR	80,000.00	0.00		0.00	0.00	0.00	80,000.00	0.00
23	MASON-THRU WALL	196,000.00	0.00		0.00	0.00	0.00	196,000.00	0.00
24	PLUMBING - DRAINS	56,000.00	0.00		0.00	0.00	0.00	56,000.00	0.00
25	PUNCHLIST	5,000.00	0.00		0.00	0.00	0.00	5,000.00	0.00
	GRAND TOTAL	6,690,220.00	3,292,433.00		580,770.00	0.00	3,873,203.00	2,817,017.00	366,876.02

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AIA Document G703™ - 1992

To: East Stroudsburg Area SD
50 Vine Street
East Stroudsburg, PA 18301

From Contractor:
Joffan, Inc.
PO Box 166
Florence, NJ 08648

Continuation Sheet

APPLICATION NO: 4
APPLICATION DATE: 2/23/2019
PERIOD TO: 9/30/2019
ARCHITECT'S PROJECT NO:

AIA Document G702™-1992, Application and Certificate for Payment, or G732™-2009, Application and Certificate for Payment, Construction Manager as Adviser Edition, 119010
Project: INVOICE 119010-004
North HS and Lehman Intermediate
Dingmans Ferry, PA 18328

containing Contractor's signed certification is attached.

In tabulations below, amounts are in US dollars.

Use Column I or Contracts where variable retainage for line items may apply.

A ITEM NO.	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (Not in B or E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H BALANCE TO FINISH (C-G)	I RETAINAGE (if variable rate)
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD				
26	CLOSEOUTS	10,000.00	0.00	0.00	0.00	0.00	10,000.00	0.00
27	ALLOWANCES	308,415.00	0.00	0.00	0.00	0.00	308,415.00	0.00
	GRAND TOTAL	7,008,635.00	3,292,433.00	580,770.00	0.00	3,873,203.00	3,135,432.00	368,876.02

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Progress Estimate

Contractor's Application

Application Number		Application Date		Work Completed		Application Date		Application Date					
5		9/20/2019		5		9/20/2019		5					
A		B		C		D		E		F		G	
Item		Scheduled Value		From Previous Application (C+D)		This Period		Materials Presently Stored (not in C or D)		Total Completed and Stored to Date (C+D+E)		% (F) B	
Specification Section No.	Description												Balance to Finish (B-F)
1	PAYMENT & PERFORMANCE BONDS	9,660.00	9,660.00	0.00	0.00	0.00	0.00	0.00	0.00	9,660.00	100%	0.00	0.00
2	MOBILIZATION / SITE SET-UP	18,000.00	18,000.00	18,000.00	0.00	0.00	0.00	0.00	0.00	18,000.00	100%	0.00	0.00
3	SHINGLE ROOF - STORED MATERIAL	123,115.00	0.00	0.00	0.00	123,115.00	0.00	123,115.00	0.00	123,115.00	100%	0.00	0.00
4	SHINGLE ROOF - LABOR	126,535.00	126,535.00	126,535.00	0.00	0.00	0.00	0.00	0.00	126,535.00	100%	0.00	0.00
5	SHINGLE ROOF - METAL - STORED MATERIAL	69,000.00	0.00	0.00	0.00	69,000.00	0.00	69,000.00	0.00	69,000.00	100%	0.00	0.00
6	SHINGLE ROOF - METAL - LABOR	79,850.00	79,850.00	39,925.00	35,932.50	0.00	0.00	75,857.50	0.00	75,857.50	95%	3,992.50	0.00
7	BUILT-UP ROOF - MATERIAL	95,200.00	0.00	0.00	0.00	95,200.00	0.00	95,200.00	0.00	95,200.00	100%	0.00	0.00
8	BUILT-UP ROOF - LABOR	70,000.00	0.00	0.00	0.00	70,000.00	0.00	70,000.00	0.00	70,000.00	50%	35,000.00	35,000.00
9	EQUIPMENT RENTAL	15,000.00	15,000.00	12,000.00	1,500.00	0.00	0.00	13,500.00	0.00	13,500.00	90%	1,500.00	1,500.00
10	DEMOLITION/SITE CLEAN-UP	4,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	4,500.00	4,500.00
11	WARRANTIES/PROJECT CLOSEOUTS	4,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	4,000.00	4,000.00
12	ALTERNATE #1 - 30 YEAR	9,700.00	0.00	0.00	0.00	0.00	0.00	8,750.00	0.00	8,750.00	90%	970.00	970.00
13	ALTERNATE #2 - SKYLIGHT INFILL	10,765.00	5,382.50	5,382.50	0.00	0.00	0.00	10,765.00	0.00	10,765.00	100%	0.00	0.00
14	ALLOWANCE #1 - NAILABLE ROOF ISO	9,600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	9,600.00	9,600.00
15	ALLOWANCE #2 - STEEL DECKING	3,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	3,500.00	3,500.00
16	ALLOWANCE #3 - 1 X 6 PLYWOOD	2,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	2,500.00	2,500.00
17	ALLOWANCE #4 - ROOFER - (SHINGLE)	16,800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	16,800.00	16,800.00
Totals		667,715.00	211,482.50	77,815.00	285,045.00	585,352.50	88%	82,362.50					

Attachment V1 - G.7

TAX DETAIL SHEET

INV NBR: 310284314

APPLICATION AND CERTIFICATE FOR PAYMENT,
containing Certification, is attached.

APPLICATION NO:
APPLICATION DATE:
PERIOD TO:

05
12-SEP-19
12-SEP-19

CUST PO NUMBER:
CONTRACT DATE:
CONTRACT NUMBER:

Signed Proposal
27-NOV-18
CID00068098

Billing this period less retainage: \$424,072.99

Applicable Sales Taxes:

Tax State @	0.00%	\$0.00
Tax County @	0.00%	\$0.00
Tax City @	0.00%	\$0.00
Tax District @	0.00%	\$0.00

Location: EAST STROUDSBURG SCHOOL DIST
257 TIMBERWOLF DRIVE

DINGMANS FERRY, PA 18328

APPLICATION AND CERTIFICATION FOR PAYMENT (SUMMARY SHEET)

INV NBR: 310234314

TO: EAST STROUDSBURG SCHOOL DIST CONTRACT NAME: East Stroudsburg SD North L/H APPLICATION NO: 05
 FROM: Trane 1185 NORTH WASHINGTON STREET WILKES BARRE, PA 18705 CONTRACT LOCATION: See applicable Tax Detail page(s)
 CONTRACT DATE: 27-NOV-18
 APPLICATION DATE: 12-SEP-19
 PERIOD TO: 12-SEP-19
 CUST PROJECT NO: Signed Proposal
 CONTRACT NUMBER: CID00068098
 CUST PO NO: Signed Proposal

APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract.

The undersigned Company Certifies that to the best of its Company's knowledge, information and belief, the work covered by this Application For Payment has been completed in accordance with the Contract Documents, and that current payment shown herein is now due

1. ORIGINAL CONTRACT SUM: \$2,838,638.00
2. Net Changes by Change Orders: \$0.00
3. CONTRACT SUM TO DATE: (Line 1 +/- 2) \$2,838,638.00
4. TOTAL COMPLETED & STORED TO DATE: (Column G on Detail Sheet) \$2,593,281.28
5. RETAINAGE:
 - a. 10.00% of Completed Work: \$259,328.12
 - b. 0.00% of Stored Material: \$0.00
6. TOTAL EARNED LESS RETAINAGE: (Column F on Detail Sheet) \$259,328.12
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT: (Line 4 less Line 5 Total) \$2,333,953.16
8. CURRENT PAYMENT DUE: (Line 6 from prior Certificate) \$1,909,880.17
9. BALANCE TO FINISH, INCLUDING RETAINAGE: (Line 3 less line 6) \$424,072.99

My Commission expires: \$424,072.99

CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising this application, the undersigned company Certifies that to the best of their knowledge, information and belief, the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the company indicated above is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED: \$424,072.99

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on this Application and on the Detail Sheet that are changed to conform to the amount certified.)

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months	\$0.00	\$0.00
Total approved this Month	\$0.00	\$0.00
TOTALS	\$0.00	\$0.00
NET CHANGES by Change Order	\$0.00	\$0.00

CERTIFIER: *Joshua Lynn* Date: 9/21/19
 BY: ACCEPTANCE: _____ Date: _____
 BY: _____ Date: _____

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the company named herein. Insurance, payment and acceptance of payment are without prejudice to any rights of the party under the Contract.

DETAIL SHEET

INV NBR: 310234314

CUST PO NUMBER: Signed Proposal
 CONTRACT DATE: 27-NOV-18
 CONTRACT NUMBER: CID00068098

APPLICATION NO: 05
 APPLICATION DATE: 12-SEP-19
 PERIOD TO: 12-SEP-19

APPLICATION AND CERTIFICATE FOR PAYMENT,
 containing Certification, is attached.

A	B	C	D	E	F	G	H	I
ITEM NO.	DESCRIPTION OF WORK	SCHEDULED VALUE	WORK COMPLETED FROM PREVIOUS APPLICATION (D+E)	WORK COMPLETED THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN STORE)	TOTAL COMPLETED AND STORED TO DATE (D+F+G)	BALANCE TO FINISH (C-G)	RETAINAGE
1	Engineering	33,050.22	29,745.20	0.00	0.00	29,745.20	3,305.02	2,974.52
2	Mechanical Installation	634,094.00	317,047.00	317,047.00	0.00	634,094.00	0.00	63,409.40
3	Programming/Commissioning	248,096.12	124,048.06	62,024.03	0.00	186,072.09	62,024.03	18,807.20
4	Project Management	83,652.03	50,191.22	12,547.80	0.00	62,739.02	20,913.01	2,273.90
5	Material	933,131.83	933,131.83	0.00	0.00	933,131.83	0.00	93,313.18
6	Valves	110,880.00	110,880.00	0.00	0.00	110,880.00	0.00	11,088.00
7	ATC Installation	795,733.80	557,045.76	79,573.38	0.00	636,619.14	159,114.66	63,651.92
TOTAL		2,838,638.00	2,122,089.07	471,192.21	0.00	2,593,281.28	245,356.72	259,328.12

www.sportslabsusa.com

**ON-SITE TESTING
G-MAX IMPACT EVALUATION**



Project Information

Project Name	East Stroudsburg Senior High School Football Field ASTM F1936-19 g-max Impact Evaluation		
Client Info	FieldTurf USA Inc 175 Industrial Blvd. Calhoun, GA 30701	Site Info	East Stroudsburg Senior HS 50 West Vine St East Stroudsburg, PA 18301
Report Date	9/18/2019	Test Date	9/16/2019
Report Status	Final	Job no.	95270/5645s
Prepared by	Michael Rocheleau Field Operations Manager		
Checked by	Jeffrey Gentile Operations Director		

Notes:

1. This report has been prepared by Firefly Sports Labs USA with all reasonable skill, care and diligence within the terms of the contract with the Client and within the limitations of the resources devoted to it.
2. This report is confidential to the Client and Firefly Sports Labs USA accepts no responsibility whatsoever to third parties to whom this report, or any part thereof, is made known. Any such party relies upon the report at their own risk.
3. This report shall not be used for engineering or contractual purposes unless signed by the Author and the Checker and unless the report status is "Final."

Summary

Firefly Sports Labs USA was commissioned to perform on-site g-max Impact testing per ASTM F1936-19. A complete test was performed in accordance with the ASTM F1936-19 Standard. The results have been summarized in the quick reference table below. Complete results and background can be found in the subsequent sections of this report.

Quick Reference Results Summary

	Average	(min)	Range	(max)	Max per ASTM
Gmax (g's)	150	139	to	163	200
Infill Depth (mm)	38	31	to	41	n/a



SPORTS LABS USA



ON-SITE TESTING
9-MAX IMPACT EVALUATION



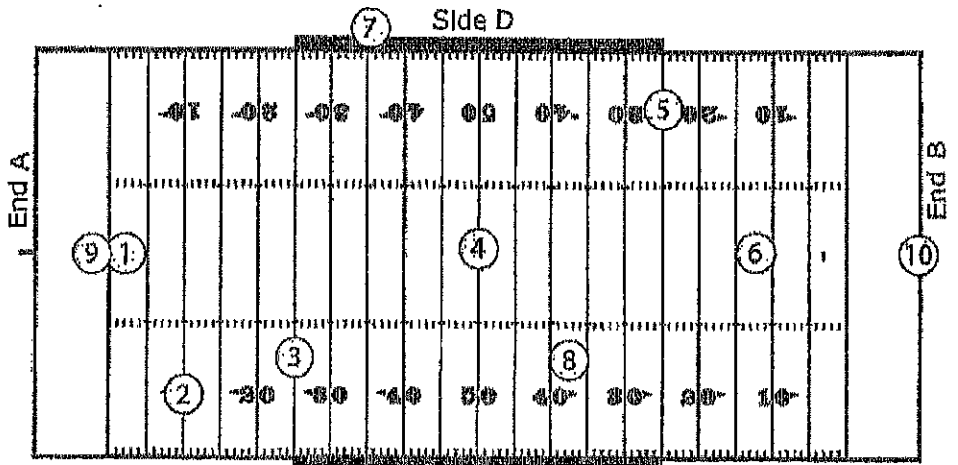
Table Contents

Project Information 1
 Summary 1
 Results Table 3
 Results Graphs 4
 Overall Photo 5
 Location Photos 6
 End of Report 7

General Information

Testing Device	ASTM F1936 Apparatus TRIAx 2010 Data Acquisition	Test Method	ASTM F1936-19 ASTM F355 Procedure A
Install Date	8/2019	Test Date	9/16/2019
Field Orientation	End A= East	Primary Sport	Football
Product Info	FTOM 1F	Infill System	SBR and Sand
Underlayment	None	Air Temp (° F)	70
Turf Cover %	n/a	Soil Moisture %	n/a
Humidity %	38	Weather Conditions	Overcast
Misc Field Notes	None	Technician	Mr

Location Map



www.sportslabsusa.com

**ON-SITE TESTING
G-MAX IMPACT EVALUATION**



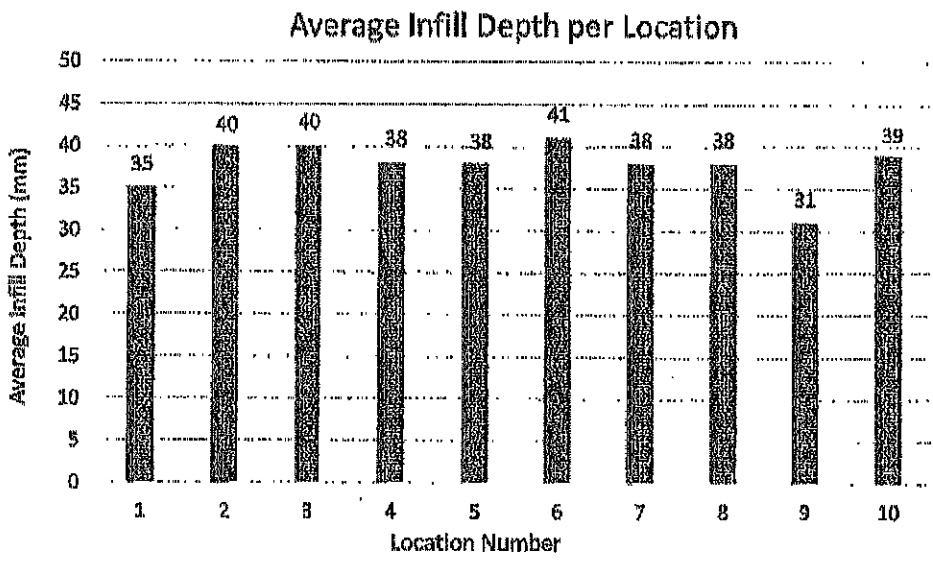
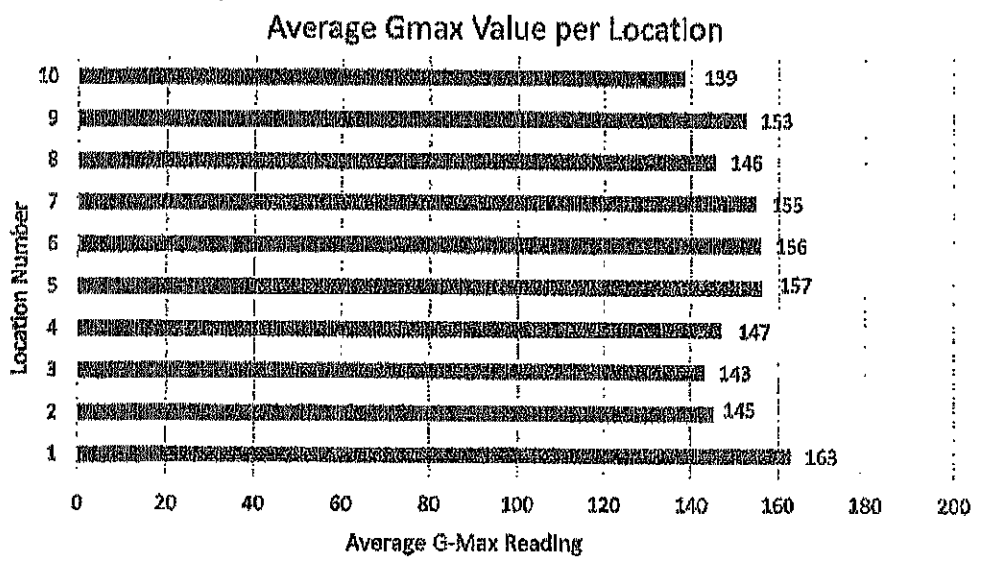
Results Table

Loc #	Drop #	Gmax (g's)	Location Description	Gmax Avg (g's)	Infill Depth (mm)	Surface Temp (°F)
1	1	149	Goal Line, End A, field centerline	163	35	75
	2	163				
	3	163				
2	1	132	10 Yard Line, End A, 63 ft from field centerline to the Side C	145	40	75
	2	144				
	3	146				
3	1	127	25 Yard Line End A, 40 ft from field centerline to Side C	143	40	75
	2	142				
	3	144				
4	1	137	field centerline	147	38	75
	2	146				
	3	148				
5	1	140	25 Yard Line, East end, 63 ft from field centerline to Side D	157	38	76
	2	156				
	3	157				
6	1	142	12 Yard Line, End B, field centerline	156	41	75
	2	154				
	3	158				
7	1	148	North Team area, Side D	155	38	75
	2	156				
	3	154				
8	1	133	37 Yard Line, End B, 40 ft from the field centerline to Side C	146	38	75
	2	144				
	3	147				
9	1	139	6 ft from Goal Line to the back of the End Zone, End A, field centerline	153	31	75
	2	154				
	3	151				
10	1	128	6 ft from the back of the End Zone to the Goal Line, End B, field centerline	139	39	75
	2	138				
	3	139				
Averages:				150	38	75

ON-SITE TESTING G-MAX IMPACT EVALUATION



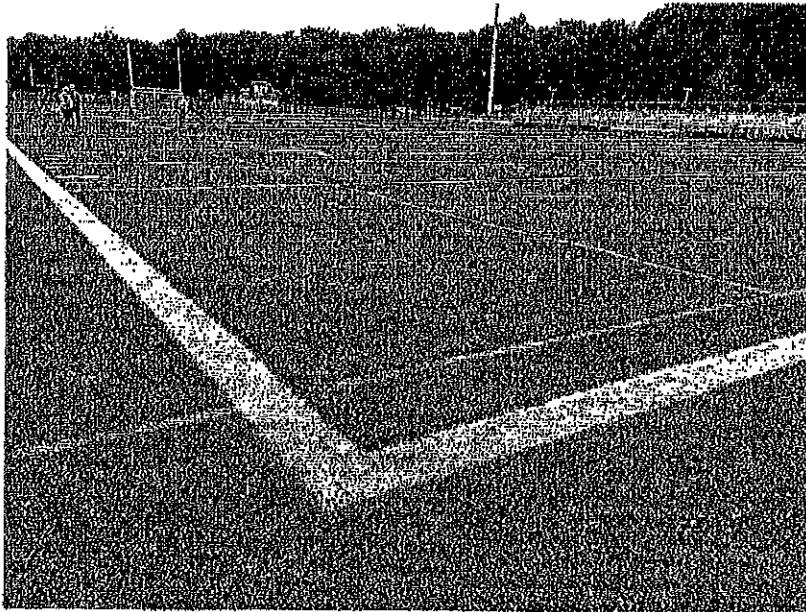
Results Graphs



ON-SITE TESTING G-MAX IMPACT EVALUATION



Overall Photo

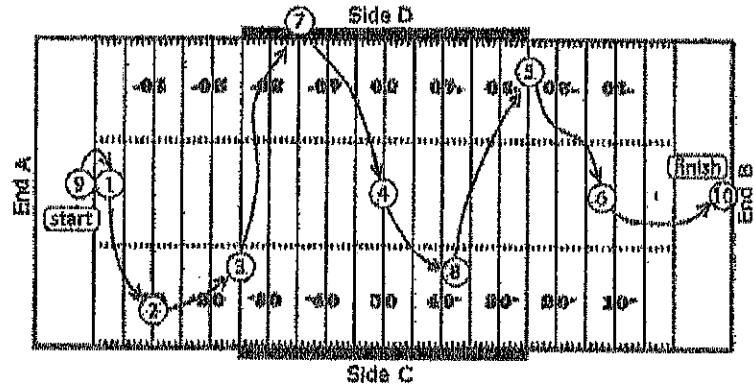


ON-SITE TESTING G-MAX IMPACT EVALUATION

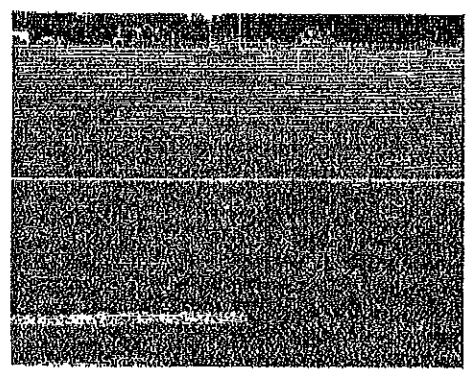


Location Photos

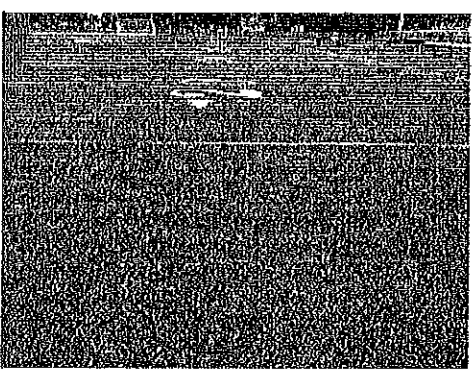
Photos have been taken at each location and are displayed in the sequence on the sequence map below.



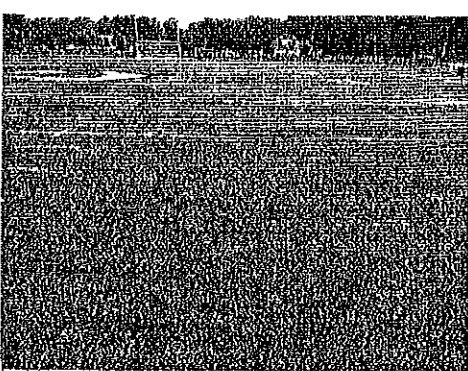
Location #9



Location #1



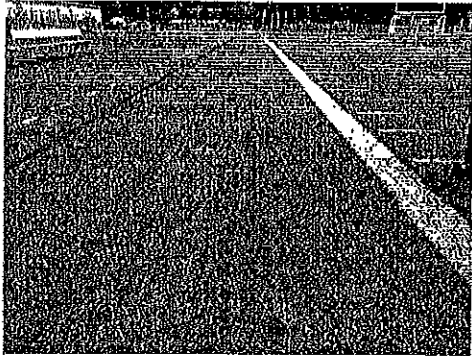
Location #2



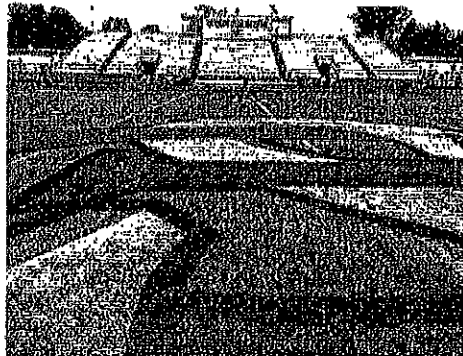
Location #3



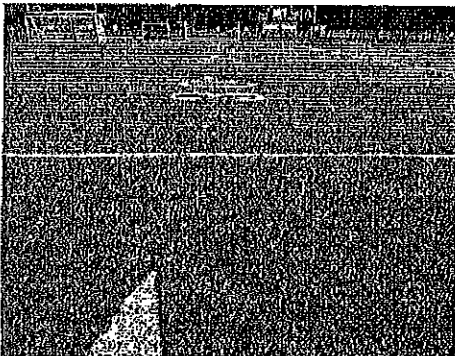
ON-SITE TESTING G-MAX IMPACT EVALUATION



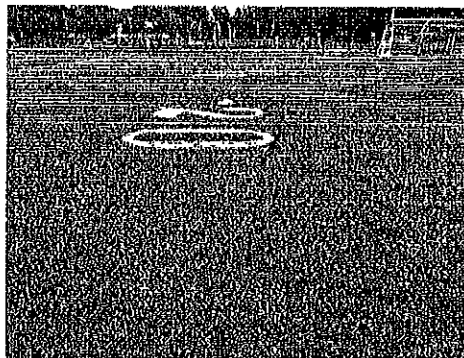
Location #7



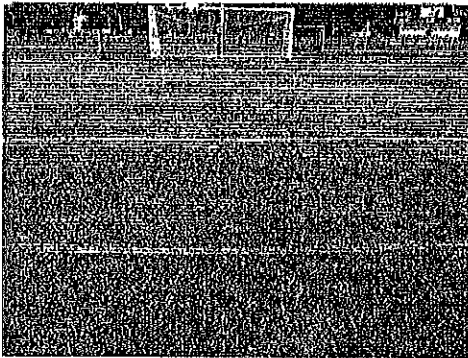
Location #4



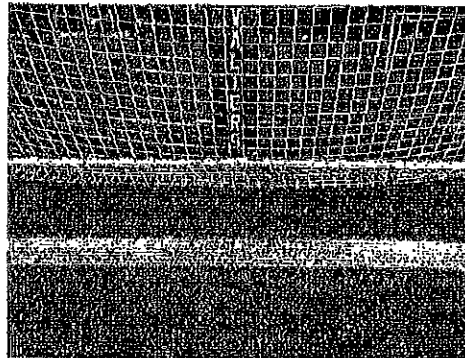
Location #8



Location #5



Location #6



Location #10

End of Report



SPORTS LABS USA



5 YR CAPITAL PLAN UPDATED 08/28/2019

CAPITAL PROJECT	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	TOTAL
Total By Year	\$35,000	\$8,638,183	\$8,317,014	\$2,057,201	\$1,794,316	\$20,841,713
Current 5 Yr Allocation (addition of 5.7 million as per May 7th Board meeting)	\$29,175,162					
Projects To Be Completed	\$20,841,713					
Balance	\$8,333,449					
(C) -Completed						
# -Board Approved						
*-In Progress						
Priority 1						
Priority 2						
Priority 3						
Priority 4						
Priority 5						

VII. C

**East Stroudsburg Area SD
Current Capital Projects
As of 8/28/2019**

Date	North Campus Camera Installation	North HS/Lehman Roof Project	North HS/Lehman ATC Upgrade	Resica Roof Project	South Campus Camera Installation	North HS/Lehman Hot Water Replacement	Totals
6071 3/18/2019	Guyette Communications \$ 342,736.00	Jottan, Inc 6084 3/18/2019 \$ 7,008,635.00	Trane 3181 10/15/2018 \$ 2,838,638.00	C&D WaterProofing Corp. 1237 3/18/2019 \$ 667,715.00	CRCS Inc. 5/7/2019 \$ 303,182.32	IBM 300,000.00	\$ 11,460,906.32
Application 1 6/27/2019	\$ 92,659.50	\$ 1,215,862.00	\$ 254,474.80	\$ 8,685.00			\$ 1,571,681.30
Application 2 6/27/2019	\$ 73,026.90	\$ 1,606,698.90	\$ 582,096.10	\$ 55,401.75			\$ 2,317,223.65
Application 3 7/11/2019	\$ 47,303.10		\$ 625,771.38	\$ 207,513.90			\$ 880,588.38
Application 4							\$ -
Application 5							\$ -
Application 6							\$ -
Application 7							\$ -
Application 8							\$ -
Total Payments to Date	\$ 212,989.50	\$ 2,822,560.90	\$ 1,462,342.28	\$ 271,600.65	\$ -	\$ -	\$ 4,769,493.33
Left on Contract	\$ 129,746.50	\$ 4,186,074.10	\$ 1,376,295.72	\$ 396,114.35	\$ 303,182.32	\$ 300,000.00	\$ 6,691,412.99
Completion Percentage	62%	40%	52%	41%	0%	0%	42%
		\$ 451,768.00 30 year warranty	\$ 9,700.00 30 year warranty				

Date	North Campus Camera Installation	North HS/Lehman Roof Project	North HS/Lehman ATC Upgrade	Resica Roof Project	South Campus Camera Installation	North HS/Lehman Hot Water Replacement	Totals
9/28/2018	\$ 690.33	\$ 1,295.33	\$ 1,556.24	\$ 1,656.02	\$ 11,900.00	\$ 1,556.24	\$ 18,654.16
12/3/2018	\$ 10,010.00	\$ 8,179.67	\$ 8,943.76	\$ 7,793.98	\$ 868.00	\$ 8,943.76	\$ 44,739.17
1/17/2019	\$ 2,002.00	\$ 3,425.00	\$ 5,267.50	\$ 5,499.99	\$ 1,296.46	\$ 5,267.50	\$ 22,758.45
2/19/2019	\$ 1,001.00	\$ 8,595.06	\$ 1,126.25	\$ 2,000.01	\$ 731.55	\$ 1,126.25	\$ 14,580.12
2/27/2019	\$ 3,003.00	\$ 18,500.30	\$ 2,252.50	\$ 6,420.03		\$ 2,252.50	\$ 32,428.33
6/5/2019	\$ 3,000.01	\$ 38,129.94	\$ 840.00	\$ 5,638.76		\$ 840.00	\$ 48,448.71
6/25/2019	\$ 2,576.36	\$ 24,500.28	\$ 980.00	\$ 1,372.24		\$ 980.00	\$ 30,408.88
6/30/2019	\$ 975.61	\$ 18,207.30					\$ -
		\$ 15,000.22					\$ -
		\$ 20,000.45					\$ -
		\$ 20,000.45					\$ -
	\$ 23,258.31	\$ 175,834.00	\$ 20,966.25	\$ 30,381.03	\$ 14,796.01	\$ 20,966.25	\$ 212,017.82

Vendor
Original Bid
Application 1
Application 2
Application 3
Application 4
Application 5
Application 6
Application 7
Application 8

Total Payments to Date
Left on Contract
Completion Percentage

D'Huy Engineering
1446