

INVOICE

No. 51852 08/28/2020

East Stroudsburg Area School District

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

High School No	orth Roof Replacement
	287010

For Services Rendered From August 01, 2020 To August 28, 2020

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

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

	Contract Amount	Previously Billed	% Complete	Involce Amount		
	\$12,900.00	\$12,900.00	100.00	\$0.00		
02 - Design, Bidding & Constructio	on Phase Service	S	•••		• •.	•.
	Contract Amount	Previously Billed	% Complete	Involce Amount		
	£400 004 00	000 200 20		h0 00h 30h		

\$490,604.00 \$333,763.79 75.00 \$34,189.21

INVOICE TOTAL \$34,189.21

Prior Billing Inform	mation	ก็จากจะใจที่เกิดตามไม่หม่าก็จากกัดสาวเป็นหากการเป็นการเรา	Tall and the second state of the second states of t	7619 - 1161 - 1161 - 1161 - 1161 - 1161 - 1161 - 1161 - 1161 - 1161 - 1161 - 1161 - 1161 - 1161 - 1161 - 1161	n. Nacional anti-anti-anti-anti-anti-anti-anti-anti-	No tana ana amin'ny fisiana amin'
Involce		0 - 30	31 - 60	61-90	Over 90	Balance
51482	7/31/2020	\$24,500.27	\$0.00	\$0.00	\$0.00	\$24,500.27
Total Prior Billing	kan sayar	\$24,500.27	\$0.00	\$0.00	\$0.00	\$24,500.27



INVOICE

No. 51653 08/28/2020

East Stroudsburg Area School District

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

High School North Sanitary Liner Replacement

287017

For Services Rendered From August 01, 2020 To August 28, 2020

DEI Fee = \$52,500 (7% of Estimated Construction Cost \$750,000)

00 - Basic Services

_	Contract Amount	Previously Billed	% Complete Invo	olce Amount	
_	\$52,500.00	\$27,930.53	60.70	\$3,934.82	
Reimb - Reimbusable Submission	Fees				

INVOICE TOTAL \$3,934.82

Prior Billing Inform	nation	pe a doce one and another address for our system areas	- 4-1-11	etança Aserona menera - tanı estantar a	· · · · · · · · · · · · · · · · · · ·	THE REPORT FOR THE REPORT OF THE REPORT
Invoice		0 - 30	31 - 60	61-90	Over 90	Balance
51484	7/31/2020	\$4,657.28	\$0.00	\$0.00	\$0,00	\$4,657.28
Total Prior Billing	Control to House	\$4,657.28	\$0.0 0	\$0.00	\$0.00	\$4,657.28





No. 51654 08/28/2020

East Stroudsburg Area School District

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

J.T. Lambert Intermediate School & Resica Elementary School Flooring Replacement

287020

For Services Rendered From August 01, 2020 To August 28, 2020

DEI Fee = \$58,770 (7% of Construction Cost \$839,580)

÷23 ÷.

1

00 - Basic Services

Contract Amount Previously Billed % Complete Invoice Amount

\$49,954.50 \$58,770.00 90.00 \$2,938.50

INVOICE TOTAL \$2,938.50

2.2

en de la las en de<u>serveren en e</u> **Prior Billing Information**

Invoice		0 - 30	31 - 60	61-90	Over 90	Balance
51487	7/31/2020	\$5,877.00	\$0,00	\$0.00	\$0.00	\$5,877.00
Total Prior Billing	URDA L (Section	\$5,877.00	\$0.00	\$0.00	\$0.00	\$5,877.00



INVOICE

No. 51655 08/28/2020

East Stroudsburg Area School District

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

Transportation Building Underground Storage Tank Removal 287023

For Services Rendered From August 01, 2020 To August 28, 2020

DEI Fee = \$13,750 (7.5% of Estimated Construction Cost \$150,000 + \$2,500)

00 - Basic Services

Contract Amount Previously Billed % Complete Invoice Amount

\$13,750.00 \$0.00

16.26 \$2,235,45

INVOICE TOTAL

\$2,235.45

* ~		ð	Contractor's Application For Payment No.	n For Paymen	nt No. 10	
		Application Period: 09/30/2020	09/30/2020	Application Date: 09/18/2020		đ
To (Owner): East Stroudsburg Area SD	SD	From (Contractor): Jottan, Inc.	Jottan, Inc.	Via (Engineer) D'Huy Engineering Inc.	ineering Inc.	1
Project 119020 North HS and Lehman Intermediate	man Intermediate	Contract:			•	1
Owner's Contract No.:		Contractor's Project No.:	t No.:	Engineer's Project No.:		t
APPLICATION FOR PAYMENT Charge	r Change Order Summary					1
Approved Change Orders			T. ORIGINAL CONTRACT PRICE	0'2 \$	7,008,635.00	
Number Ad	Additions	Deductions	2 Net change by Change Orders	· · · · · · · · · · · · · · · · · · ·	0.00	ł
, , , , , , , , , , , , , , , , , , , 	()1002574		3. CURRENT CONTRACT PRICE (Line 1 ± 2).	\$ 7,0	7,008,635.00	į į
		и е том	4. TOTAL COMPLETED AND STORED TO DATE		& 710 817 00	[
					14,011.00	İ
			Js. RETAINAGE:	đ	335,990.86	
			8 A 8		0.00	1
			Tutal Retainana () ina 5a + 1 ina !		335 990 86	I
			6. AMOUNT ELICIRIE TO BATE R Me 4 - 1 me 5 ch		6.383.826.14	}
TOTALS				r <i>1</i> 15	6,164,410.82	i
			8. AMOUNT DUE THIS APPLICATION	• • • •	219,415.32	1
NET CHANGE BY			9. BALANCE TO FINISH, PLUS RETAINAGE			1
CHANGE ORDERS			(Column G on Progress Estimate + Line 5 above).	*	624,808.86	Ĩ
CONTRACTOR'S CERTIFICATION The undersigned Contractor certifies that (1) all previous progress payments received from Owner on account of Work done under the Contract have been apolied	that: (1) all previous progress k done under the Contract have be	progress payments tot have been apolited	Payment of: 219,415.32	219,415.32 Une 8 or other - attach exclanation of other amounts	Í	
on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment, (2) title of all Work, materials and eculoment inconvarted in said Work or otherwise listed in or covered by this	pitimate obligations incurn Payment, (2) title of all or otherwise listed in	ed in connection with Work, materials and or covered by this	is recommended hy	up, Brick	9/30/20	
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	wher at time of payment ices (except such as an	free and clear of all a covered by a Bond		(Engineer)	(Date)	£
acceptable to Central information of the against any such there accurity interest or encumbrances); and (3) all Work contered by this Application for Payment is in accordance with the Contract Documents and is not defective.	a against any such uch ered by this Applicatio s and is not defective.	s, security interest or n for Payment is in	rayment or. S (Line 8 or other - atta	(Line 8 or other - attach explanation of other amount)		
			is approved by:			
	17.44			(Owner)	(Date)	
"Muny treed		^{Uate} 9/18/20	Approved by: Funding	Funding Agency (it applicable)	(Date)	e
\bigcirc						
EJCDC No. C-520 (2002 Edition) Prepared by the Engineers' Joint Contr	ract Documents Committe	se and endorsed by the As	BACDC Na. C-620 (2002 Edition) Prepared by the Engineers' Joint Contract Documents Committee and endorsed by the Associated General Contractors of America and the Construction Specifications Institute.	vastruction Specifications Institute.	Page 1	

N N

Document G703"

From Contractor. Jottan, Inc. PO Box 186. Florence, NJ 08518.

Continuation Sheet

(f variable rate) RETAINAGE 000 0.00 8,200.00 5,000.00 8,240.95 000 11,000.00 3,600.00 16,000,00 105,544,30 12,900.00 22,554,00 5,250.00 10,650,00 500.00 2,250.00 3,750.00 1,250.00 61,277.76 2,800.00 0,0 16,090.00 16,383.60 3,600.00 7,840.00 (*) 330,080.61 õ Page 2 0.00 0.00 0.00 0.0 0.00 0.00 0.00 0.00 00,0 0.0 0.00 80.0 0,00 0.00 8.0 0.00 0,00 0,00 BALANCE TO 0.00 0.0 0.0 5,000.00 36,408.00 8,000.00 88,608.00 39,200.00 FINISH C--O Ħ CAUTION: You should sign an original MA Contract Document, on which this text appears in RED. An original assures that changes will not be obscured. APPLICATION DATES/18/2020 **ARCHITECT'S PROJECT NO:** 100 80 ر) رو + ر) O 88 00 8 8 8 8 88 $^{\circ}$ 8 90 3 8 3 8.8 8 8 8 8 8 APPLICATION NO: 10 PERIOD TO: 9/30/2020 STORED TO DATE (D+E+F) COMPLETED AND 5,000.00 000 00.0 82,000.00 50,000.00 517,000.00 00:0 45,000.00 75,000.00 05,000.00 225,555,00 321,800.00 327,672.00 72,000,00 156,800.00 56,000.00 6,601,612.00 ΰ 110,000.00 36,000.00 160,000.00 2,219,105.00 551,640.00 129,000.00 225,540.00 106,500.00 25,000.00 TOTAL To: East Stroudsburg Area SD 50 Vine Street East Stroudsburg, PA 18301 0.00 0.00 0.00 0.00 80 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0,00 0.00 0.00 0.00 0.00 0.00 80.0 8.9 0.0 0.00 000 (Not in D or E) MATERIALS PRESENTLY NVOICE 119010-010 North HS and Lehman Intermediate Dingmans Fenry, PA 18328 STORED <u>14</u> 0.00 0.00 0.00 0.00 0.00 0.00 00.0 0.00 00.0 0.00 000 0.00 0.00 0,00 0.00 0.00 0.0 0000 88 0.00 00.00 22,555.50 36,408.00 72,000.00 80 THIS PERIOD 230,963.50 μ WORK COMPLETED Project 19010 AIA Document G702TM-1992, Application and Certificate for Payment, or G732^{DM}-2009, PROM PREVIOUS 0.00 5,000.00 Application and Certificate for Payment, Construction Manager as Adviser Edition, 82,000.00 000 36,000.00 160,000.00 2,219,105.09 517,000.00 551,640.00 129,000.00 225,540.00 106,500.00 \$5,000.00 75,000.00 ,102,999.50 291,264.00 0.00 156,800.00 56,000.00 0.00 6,370,648.50 APPLICATION 50,000.00 110,000.00 25,000.00 105,000.00 321,800.00 (ii + c) Use Column 1 on Contracts where variable retainage for line items may apply, Â 6.690,220.00 82,000.00 0,00 0.00 321,800.00 5.000.00 50,000.00 110,000.00 36,000.00 160,000.00 2,219,105.00 517,000.00 29,000.00 (06,500.00) 5,000.00 45,000.00 75,000.00 25,000.00 105,000.00 225,555.00 364,080.00 30,000.00 96,000.00 56,000.00 SCHEDULED 551,640.00 225,540.00 V.ALUE O containing Contractor's signed certification is attached. n tripletions below, amounts are in US dollars. DESCRIPTION OF WORK SHEET METAL- MATERIALS SHEET METAL - MATERIAL GRAND TOTAL ROOFING - MATERIALS MASONRY - THRU WALL SHEET METAL - LABOR ROOFING - MATERIALS SHEET METAL - LABOR PLUMBING - DRAINS MASON-THRU WALL PLUNENG- DRAINS μì ROOFING - LABOR ROOFING - LABOR ROOF VACUUM ROOF VACUUM NOEILZATION **WOBILIZATION** ROOF DEMO ROOF DEMO EQUIPMENT EQUIPMENT PUNCHLIST PHASE || PUNCH IS1 PHASE I SONDS NO. < တက္မင္း N ñ 7 ကို ထို 1 30 88888 Z

60

N

VO O N

Ald Document G703 ^m – 1992. Copyright © 1963, 1965, 1967, 1970, 1978, 1983 and 1992 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treatles. Unauthorized reproduction of this AIA® Document, or any portion of it, may result in severe civil and criminal pertaities, and will be prosecuted to the maximum axtent possible under the law. Funchasers are permitted to reproduce ten (10) copies of this document, when completed. To report copyright violations of AIA Contract Documents, e-mail The American Institute of Architects' legel counsel, copyright@aia.org.

ALA Document G703" - 1992 To: East Stroutsburg Area SD 50 Vine Street East Stroutsburg, PA 16301

From Contractor: Jottan, Inc., PO Box 166. Florence, MJ 08518

		•	
	争続やない		
	HUNG C		
•	市場の名言わた	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
1	Ċ	5	

Alto Tochmistic Structures for Expansion of Configure Structures for Expansion of Configure Structures with the internet and Margers a Adviser Edicity. Project admining formers subject contrance of Margers a Adviser Edicity. Project admining formers a subject subject subject of the internet and margers a Adviser Edicity. Project admining formers a subject subject subject of the internet of Structures admining formers and the internet of Structures admining former admining formers and the internet of Structures admining formers and the internet of Structures admining former admining former admining former admining former admining admining former admining former admining former admining former admining admining former admining for a subject of Structures admining former admining former admining former admining former admining former admining admining former admining former admining for admining former admining for admining admining former admining for admining for admining for admining for admining admining for admining for admining for admining for admining for admining for admining admining for admining for admining for admining for admining for admining for admining admining for admining for admining for admining for admining for admining admining for admining for admining for admining for admining for admining for admining admining for admining for	IAI	Arrithment (270) IM_1040 Arrithments	of Cartificate for Par	MANT OF GTRATH N	M09.		CH INCLUSION INCL			
Amiliary Constraint, Name, And Marker, Samuel and Amiliary Sectors of Constraint of Constraint and Constraint	1.1	Strong on Configuration of the strategy of the	ים ביצו אובינוואסלי טו היידואלי מילהיידיו	A ALTON D ALTON	5 m		AFPLANING MA	10		o o
A B C D C	uter ontai Ise O	and of the second s	suuuruu rauega a attached. 13.		Project: 119010 NVOICE (119040-010 Iorth HS and Letimar	1	PERIOD TO: 9/30/20	TE- 9/18/2021 020	<i></i>	; ,
TERM WORK REFINANCE WORK REFINANCE WARENCES WARENCES <th>4</th> <th>μ.</th> <th><u> </u></th> <th></th> <th>Migmans Ecriv. PA</th> <th></th> <th>Aron scol o fal</th> <th>ALL NO</th> <th></th> <th>2</th>	4	μ.	<u> </u>		Migmans Ecriv. PA		Aron scol o fal	ALL NO		2
TERM DESCRIPTION OF WORK SCREEDULED MAIAVEETO MAIAVETO				WORK CO	WPLETED	4			1	• • • • • • • • • • • • • • • • • • •
LIGSEDUTS LIGSEDUTS LILOWAWCES ILIQUARWCES	NO.		SCREDULED VALUE	FROM PREVIOUS APPLICATION (D + E)	COINEd SIFL	MATTERIALS PRESENTLY SFORED (Vot in Dor E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	()+0) %	BALANCE TO FINISH (C - G)	RETAINAGE (ff variable rate)
	8 F.	CLOSEOUTS ALLOWANCES	т. го	0.00 118,205.00	00 ⁻⁰	0000	0.00	c. e	10,000.00	0.00 5,910,25
7.000 522 573 573 573 573 573 574 574 575 575 575 574 574 575 575 575			÷				ан төлөн төрүн жайралан. «КАлалай болоонун тойн жана алаандан аралы арарыун арарын аралы бой нэгөөн төрөөн бой Таанаа	ار کار میں میں میں میں میں میں میں میں میں میں		
		GRAND TOTAL	₩ 263 800 Z	19 523 823 82 9 7 7 2	230 Ces 50	6 	6 710 217 m	ä	00 816 885	235 000 25

Ala Document G703TM – 1992. Copyright @ 1963, 1966, 1967, 1970, 1970, 1970, 1970, 1970, 1970, 1970, 1970, 1970, 1970, 1970, 1970, 1978, 1995, 1970, 1978, 1995, 1970, 1978, 1995, 1970, 1978, 1995, 1970, 1978, 1995, 1970, 1978, 19

1072104CDet

VI.6.2

÷

i

|

i

	Contractor's Application for Payment No.	Payment No. 5
	Application Period:	Application Date:
	9/01/2020 - 9/30/2026	10/1/2020
To (Owner);	From (Contractor):	Via (Bugincer):
East Strondsburg Area School District	Lehigh Valley Floor Covering, LLC	D'huy Eugneering, Inc.
Project	Contract:	
JT Lambert Intermediate School Flooning Replacement		
Owner's Contract No.:	Contractor's Project No.:	Bngineer's Project No.:

Application For Payment

	\$ \$535,800.00	S	5 SS35,800.00		S \$535,800.00		S \$10.716.60	S	S10,716.00	\$ \$525,084.00	\$ \$502,421.50	S \$22,662.50		S \$10,716.00
	1. ORIGINAL CONTRACT PRICE	2. Net clange by Change Orders	3. Current Contract Price (Line 1 ± 2)	4. TOTAL COMPLETED AND STORED TO DATE	(Column F on Progress Estimate)	5. RETAINAGE:	a. 2% X 5533,890.00 Work Completed S 510,716,60	b. X Stored Material	c. Total Retainage (Line 5a + Line 5b)	6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c)	7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application) 5 S502,421.50	8. AMOUNT DUE THIS APPLICATION 5	9. BALANCE TO FINISH, PLUS RETAINAGE	(Column G on Progress Estimate + Line 5 above)
		Deductions												
Change Order Summary		Additions												
	Approved Change Orders	Number									TOTALS	NET CHANGE BY	CHANGE ORDERS	

!

Contractor's Certification

64 is approved by. Approved by: Payment of Payment of The undersigned Contractor certifies that to the best of its knowledge: (1) all previous progress paymeans recived from Owner on account of Work done under the Contract have been applied on procount to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Permeant, C3 thie of all Work, materials and equipment incorporated in said Work or otherwise listed in or owered by this Application for Payment will pass to Owner at time of payment free and ideat of all Listers, security interests and eccombrances (score) such as are covered by exemutionant free and ideat of all Work overed by this Application for Payment is a accordance at time of payment free and ideat of all Listers, security interests and eccombrances (score) such as are covered and accombrances); and G1 Work overed by this Application for Payment is in accordance with the Contract Documents and is not deficultive. By: Dan Wuertele Unsummer and the production of the Construction Date.

15 TO SHUR OF UCE 10/1/2020 (Date) (Line 8 or other - attach explanation of the other amount)

22,662.50

(Line 8 or other - attach explanation of the other amount) \$

(Date) (Dwner) (Date)

Funding Agency (if applicable)

10/1/2020

EICDC C-620 Comtactor's Application for Payment © 2007 National Society of Professional Engineers for EICDC. All rights reserved. Page 1 of 4

Endorsed by the Construction Specifications Institute.

Progress Estimate

:

: . .

Contractor's Application

Application Total A 3 Teta Pando 5 7 0 Markin Print A 3 Teta Pando 5 7 0 0 0 0 0 0 0 0 0 0<	For (commet):	ESASD JT Lambart Intermediate School Flooring Replacement			Application Number:	5			
A B Watch Campled E P Dampidia Dampidia E D Medial Phenely Teal Phenely Teal Complexity Set P Dampidia Dampidia Sabolial Vibs Fail Treford Tár Phenely Teal Complexity Set P P C D Medial Phenely Teal Complexity Set P P Set P Set P Set P Set P D Medial Phenely Teal Treform Set P P P P P P P P P P P P D		9/01/2020 - 9/30/2020			Application Date:	10/1/2020			
C D Mandial Frendity Mandial Frendity Name Nam		4	ра	Work Co	mpleted	JLI)	<u>ب</u> ت		ъ
Durayitoti Durayitoti Tean Private Application Tean PrivateApplication Tean PrivateApplication	lten			0	P	Materials Presently	Total Completed	%	Balance to Finish
(Concert Sk10000 <	Specification Section No.		Scheduled Value	Fram Previous Application (C+D)	This Period	Stored (not in C or D)	and Stored to Date (C+D+E)	Ющ	(B-F)
ST/50.00 S1/750.00 S1/750.00 <th< td=""><td></td><td>Performance and Payment Bonds</td><td>28,100.00</td><td>58,100.00</td><td></td><td></td><td></td><td>100.0%</td><td></td></th<>		Performance and Payment Bonds	28,100.00	58,100.00				100.0%	
ST-500.00 ST-500.00 <t< td=""><td></td><td>Contract Allowance #1</td><td>\$17,500.00</td><td>\$11,755.00</td><td>\$5,745.00</td><td></td><td></td><td>K0.0%</td><td></td></t<>		Contract Allowance #1	\$17,500.00	\$11,755.00	\$5,745.00			K0.0%	
(Chence: 55,880.00 55,880.00 55,800.00 52,000.00 52,5500.00 52,5500.00 52		Contract Allowance #2	007005723		\$7,500.00			\$0.00%	
CConsent 22,000,00 31,000,00 31,35,000 3135,000,00 31		Contract Allowance #3	\$8,880.00		\$5,880.00			%0°00)	
S135,600.00 3135,600.00 3135,600.00 3135,600.00 S131,000 S23,210.00 S23,210.00 S23,210.00 S14,00.00 S3,410.00 S14,000.00 S14,000.00 S14,00.00 S14,000.00 S14,000.00 S14,000.00 S14,00.00 S14,000.00 S14,000.00 S14,000.00 S14,00.00 S14,000.00 S14,000.00 S14,000.00 S13,770.00 S13,770.00 S13,770.00 S13,770.00 S13,770.00 S13,770.00 S13,770.00 S14,000.00 S1,590.00 S13,770.00 S13,770.00 S13,770.00 S1,590.00 S13,770.00 S13,770.00 S13,770.00 S1,590.00 S13,770.00 S13,770.00 S13,770.00 S1,590.00 S13,770.00 S13,770.00 S13,770.00 S1,590.00 S1,590.00 S14,000.00 S13,500.00 S1,590.00 S13,500.00 S13,500.00 S13,500.00 S1,590.00 S14,000.00 S14,000.00 S14,000.00 S1,590.00 S14,000.00 S14,000.00 <td></td> <td>Contracts / Submittals / Samples / Closeout</td> <td>\$2,600.00</td> <td>\$1,000.00</td> <td>\$1,000.00</td> <td></td> <td></td> <td>100.0%</td> <td></td>		Contracts / Submittals / Samples / Closeout	\$2,600.00	\$1,000.00	\$1,000.00			100 .0%	
RS:120.00 SS:120.00 SS:120.00 SS:120.00 S14,00.00 S14,00.00 S14,00.00 S14,00.00 S14,00.00 S14,00.00 S14,00.00 S14,00.00 S14,00.00 S14,100.00 S14,100.00 S14,100.00 S14,100.00 S13,100.00 S13,100.00 S14,100.00 S14,100.00 S13,100.00 S13,100.00 S13,100.00 S14,100.00 S13,100.00 S13,100.00 S14,100.00 S13,100.0 S13,100.00 S13,100.00 S13,100.00 S13,100.0 S13,100.00 S13,100.00 S13,100.00 S13,100.0 S13,100.00 S13,100.00 S13,100.00 S1,200.00 S13,100.00 S13,100.00 S13,100.00 S1,200.00 S13,100.00 S13,100.00 S13,100.00 S1,500.00 S13,100.00 S13,100.00 S13,100.00 S1,500.00 S13,100.00 S13,100.00 S13,00.00 S1,500.00 S13,100.00 S13,100.00 S13,00.00 S1,500.00 S13,100.00 S13,100.00 S13,00.00 S1,500.00 S13,100.00 S13,100.00 S13,00.00 S1,500.00 S13,100.00 S13,100.00 S13,100.00 S1,150.00 S1,150.00 S13,150.00 <td></td> <td>Armstroag LVT Flooring (M)</td> <td>\$135,600.00</td> <td>\$135,600.00</td> <td></td> <td></td> <td></td> <td>%0.00%</td> <td></td>		Armstroag LVT Flooring (M)	\$135,600.00	\$135,600.00				%0.00%	
323,260,00 353,260,00 353,260,00 354,60,00 355,60,00		Armstrong LVI Flooring (L)	583,120.00	\$83,120.00				. %0.003	
S14,000.00 S14,00.00 S34,00.00 <		Mannington Carpet Tile (M)	\$32,300.00	\$32,800.00			_	00.0%	
99,400.00 59,400.00 59,400.00 514,00.00 514,100.00 514,100.00 514,100.00 514,100.00 514,100.00 514,100.00 514,100.00 514,100.00 513,700.00 513,700.00 513,700.00 514,100.00 514,100.00 514,100.00 513,700.00 513,700.00 513,700.00 514,100.00 514,100.00 514,100.00 514,100.00 514,100.00 514,100.00 514,100.00 514,100.00 514,100.00 513,700.00 514,100.00<		Manuington Carpet Tile (L)	\$14,000.00	\$14,000.00				00-0%	
14,100.00 514,100.00 514,100.00 513,4700.00 513,700.00 513,4700.00 513,4700.00 513,4700.00 51,500.00 51,500.00 51,500.00 51,500.00 51,500.00 51,500.00 51,500.00 51,500.00 51,500.00 51,500.00 51,500.00 51,500.00 51,500.00 51,500.00 51,500.00 51,500.00 51,500.00 51,500.00 51,500.00 51,500.00 51,500.00 51,500.00 51,550.00 51,550.00 51,500.00 51,550.00 51,550.00 51,550.00		Roppe Wall Buse (M)	\$9,400.00	\$9,400.00				00.0%	
S133,700.00 S133,700.00 S133,700.00 S67,600.00 S7,600.00 S7,600.00 S1,500.00 S1,500.00 S1,500.00 S1,500.00 S3,500.00 S35,500.00		Roppe Wall Base (L)	\$14,100.00	\$14,100.00			,	\$60.0%	
\$87,600.00 \$87,600.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$23,125.00 \$23,125.00 \$535,600.00		Floor Preparation / Self Leveling	\$133,700.00	\$133,700.00				00.0%	
S1_500.00 S1_500.00 S1_500.00 S1_500.00 S1_500.00 S1_500.00 S1_500.00 S31_575.00		Demo and Disposal	\$67,600.00	\$67,600.00				100.0%	
SSS5,800.000 SS12,675.00 SS12,675.00 SS12,675.00		Building Expansion Joint Gesket	\$1,500.00	\$1,500.00				\$40.001	
SSS5,800.000 SS12,675.00 SS12,675.00 SS12,610.00									
SSS5,800.000 SS12,675.00 SS12,675.00 SS12,675.00									
SSS5,800.00 SS12,675.00 SS12,675.00 SS12,675.00 SS12,675.00									
SSS5,800.00 SS12,675.00 SS12,6									
SSS5,800.00 SS12,675.00 SS12,675.00 SS12,675.00 SS12,602.00									
SSS5,800.00 \$512,675.00 \$223,125.00									
SSS5,800.00 \$512,675.30 \$223,125.00									
SSS5,800.00 \$512,675.30 \$223,125.00									
SSS5,800.00 \$512,675.00 \$233,125.00									
\$535,500.00 \$512,675.00 \$253,255.00									
SSS5,800.00 \$512,675.00 \$233,125.00									
\$\$35,560,600 \$\$12,675,300 \$223,125,00									
\$535,500.000 \$512,675.00 \$233,125.00									
\$\$355,800,600 \$\$512,675,300 \$\$233,125,300									
S355,800.00 3512,675.00 523,675.00 523,105									
		Totals	\$535,800.00	\$512,675.00	\$23,125.00		S535,800.00		

EICDC C-620 Contractor's Application for Faynatar © 2007 National Society of Professional Engineers for EICDC. All rights reserved. Page 2 of 4

VI.C.



INVOICE

TERMS: NET 30 DAYS or Contract Terms Finance Charge on Past Due Amount 1.5%/month (18% APR) may apply

Remit To:

Thomas McIntyre East Stroudsburg School District 50 Vine Street East Stroudsburg, PA 18301 Kleinfelder P. O. Box 51958 Los Angeles, CA 90051-6258

 Invoice Date:
 7/10/2020

 Invoice No:
 001289939

 Client No:
 130510

 Project No:
 20210259.001A

 Bill Thru Date:
 6/30/2020

 Project Manager:
 Trevor Dombach

Total Due This Involce: \$3,950.00

Project Name: ESASD High School North Parking Lot

Billing Period: 6/1/2020 To 6/30/2020

Total Fee

3,950.00

Percent Complete

100.00	Total Earned	3,950.00
	Previous Fee Billing	0.00
	Current Fee Billing	3,950.00

Please Pay This Invoice Amount : \$3,950.00

Please include the above invoice number on your payment.



Since 1947

20468

90 Narrows Road, Plymouth, PA 18651 570·779·5355 | F: 570·779·3887 | GUYETTEC.COM

> East Stroudsburg School District 50 Vine St East Stroudsburg, PA 18301

Date: September 21, 2020

We hereby submit specifications and bid for:

То

RE: North Campus Treatment Plant

Furnish the necessary labor to install eight Cameras per print.

Customer to provide cable, jacks, patch panel and rack.

Guyette's to install listed equipment, install cameras, aim cameras and test.

Quoted Price: \$ 3,980.00 + Tax (if applicable)

	RACTOR'S GUARANTEE	ACCEPTANCE OF BID The above specifications, terms and contracts are satisfactory,
entire job to be done in a n	eat, workmanlike manner. Any variations from plan or	and (I) hereby authorize the performance of this work.
alterations requiring extra	abor or material will be performed only upon written	
	to the sum covered by this contract. Agreements with	DATE
our workmen are not recogn	ized.	
date 09/21/2020	Signed: George W. Monaghan	SIGNED

THIS CONTRACT IS VOID 30 DAYS FROM DATE UNLESS SIGNED AND RETURNED TO BIDDER

STANDARD TERMS AND CONDITIONS

In these Standard Terms and Conditions, Guyette Communications Industries Corporation shall be referred to as "GCI" and the Customer named on the front page of this document shall be referred to as the Customer. The front page of this document together with these Standard Terms and Conditions is the "Purchase "Order and constitutes customer's offer to GCI and shall be come a binding contract upon the terms and conditions stated in this Purchase Order upon acceptance by GCI or commencement of performance by GCI whichever occurs first. Any proposal for additional or different terms or any attempt by Customer to vary in any degree the Standard Terms and Conditions below shall not be binding upon GCI and shall be voice and shall have no effect except to the extent expressly accepted in writing by GCI's authorized representative.

- <u>PAYMENT</u>. Unless contrary terms are expressly stated on the front page of this Purchase Order payment for the products described in this Purchase Order ("Products") shall be due ten(10) days after their delivery to Customer's place of business. A payment received by GCI more than twenty(20) days after the date when such payment is due will be subject to an interest charge at the rate of one and on-half percent(1 1/2%) per month or the highest lawful rate – whichever is less.
- 2. <u>WARRANTIES.</u> GCI guarantees that the installation work be performed by GCI will conform to the specifications stated on the front page of this document and that such work will be performed in a neat and workmanlike manner. The foregoing guarantee shall extend for a period of one year after substantial completion of such work. Customer acknowledges that the products have not been manufactured by GCI and Customer shall look soley to the manufacturer of the products with respect to claims regarding the conformity of the products with applicable manufacturer specifications and defects in the products material and workmanship. To the extent assignable GCI shall assign to customer all applicable manufacturer warranties.

THE WARRANTIES DESCRIBED OR ASSIGNED HEREUNDER ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED INCLUDING (BUT NOT LIMITED TO) ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

- 3. <u>LIMITATION OF LIABILITY</u>. In the event that a product malfunction leads to damages or injuries to the product, to the customer's business, to other equipment, to a factory or place of business, or to employees or other persons, GCI's liability shall be limited to repair or replacement of the product or its parts if the warranty period has not expired. If such warranty period has expired, GCI shall not be liable for such damages or injuries. It is also agreed that GCI's liability shall be limited to the amount equal to the customer's purchase price for the malfunctioning product. THE REMEDIES PROVIDED FOR HEREIN SHALL BE EXCLUSIVE AND SHALL BE CUSTOMER'S SOLE REMEDIES.
- 4. <u>ACCESS.</u> GCI and persons authorized by GCI may enter the customer's place of business and perform such work therin as may be reasonably necessary to deliver and install the products to their intended location. GCI shall use reasonable efforts to not interfere with customer's use of its premises in connection with any entry. GCI shall not be liable for inconvenience to or disturbance of customer by reason of any such entry; provided, however, that work shall be done, so far as practicable, so as to not unreasonably interfere with customer's use of the premises.
- 5. <u>RISK OF LOSS; TITLE.</u> Risk of loss and title to any product sold hereunder shall pass to customer upon delivery of the product to the customer's place of business
- 6. <u>NOTICE OF OBJECTIONS</u>. Customer shall give GCl notice in writing of any objections with respect to the performance of GCI's work within thirty (30) days after substantial completion. GCl will promptly undertake to remedy same in such manner as may be appropriate.
- 7. <u>SECURITY AGREEMENT</u>. Customer hereby grants to GCI as security interest in all of the products purchased by customer as debtor and GCI as secured party (without customer's signature in states where such filing are permitted) indicating therein, as types of collateral, the products described herein and customer agrees to sign, as debtor and return to GCI any such financing statements that GCI in its discretion submits to customer for signature.
- 8. <u>TAXES.</u> Unless a contrary notation in writing appears on the face hereof, the prices quoted in this purchase order do not include any sales, use, excise, *ad valorem*, receipts or like taxes or any duties, imposts or customs taxes or import surcharges which may now or hereafter be imposed by national, federal, state or local governments by reason of GCI's selling the products as described herein. Any and all of the foregoing taxes and duties shall be borne by customer.
- 9. LIMITATION OF LIABILITY. In no event shall GCl be liable for consequential, special, incidental or similar damages.
- 10. <u>APPLICABLE LAW.</u> This purchase order shall be governed by and construed in accordance with the laws of the Commonwealth of Pennsylvania. The forum for all disputes between the customer and GCI including any disputes under this purchase order shall be in Pennsylvania.
- 11. FORCE MAJEURE. GCI shall not be responsible for any losses resulting if the fulfillment by GCI of any of the terms and conditions of this purchase order is delayed or prevented by wars, acts of enemies, strikes, fires, floods, transportation delays or shortages, labor dispute, riots, insurrections, accidents, storms, inability to obtain materials or supplies, any interruption in the manufacture of the products by GCI suppliers, any act of God, the action of any government or any other cause not within GCI's reasonable control.
- 12. <u>LIMITATIONS OF ACTIONS</u>. No action for breach of contract for the sale of the products under this purchase order shall be commenced more than (10) year after the accrual of the cause of action thereof.
- 13. JURY TRIAL WAIVER. CUSTOMER HEREBY KNOWINGLY, VLUNTARILY AND INTENTIONALLY WAIVES ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN RSPECT OF ANY LITGATION ARISING OUT OF UNDER OR IN CONNECTION WITH THIS PURCHASE ORDER.
- 14. HEADINGS. The headings hereunder are for convenience of reference only and shall in no way define or limit the provisions hereof.
- 15. AMENDMENT. Any change or modification of these terms and conditions must be made in writing signed by authorized representatives of each party
- 16. <u>WAIVER</u>. The waiver by GCI of any breach by Customer of any terms or conditions or covenant herein shall not be deemed a waiver of any breach of any other term, condition or covenant.



VI. E. 1

Wide Area Network Analysis and Recommendations



Prepared for the East Stroudsburg Area School District

By K12 Tech Solutions, LLC

July 2020

Executive Summary

This analysis was commissioned by the East Stroudsburg Area School District to analyze the Wide Area Network's current condition and make recommendations for improvement in anticipation of a new project that will create a private fiber optic network for the school district, connecting all buildings to a central site.

What follows is a report based on one day of site visits, interviews with staff and copies of the current network diagrams and technical data.

An overall picture of the situation can be summarized as follows:

- 1. The District has made good investments in network equipment and most sites will require very little in terms of updated equipment to take advantage of the new network's increased speed and capacity.
- 2. The overall design using two data centers is in line with best practices for disaster recovery.
- 3. In order to prepare for the new fiber network, ESASD Tech and Facilities staff need to verify the existence, ownership and condition of underground conduits that terminate at the building Demarcation Points (Demarcs).
- 4. A unified network monitoring system needs to be purchased by the district to adequately monitor network performance and alert Tech Staff when there is equipment, power or cooling system failure.

Overall Study Methodology

The methodology used to form recommendations for change was to visit the two district data centers as well as a school building representative of remote sites on the current network. Additionally, technical staff were interviewed to provide additional information. The following key questions were asked:

- 1. What are the current general conditions of the district's two data centers?
- 2. Is there adequate protection for the equipment that is contained within?
- 3. Does the main data center have the equipment necessary to serve as the new hub site?
- 4. Are there adequate monitoring systems in place for critical network equipment?
- 5. Are the district's other buildings physically ready to accept the new fiber optic network when constructed?
- 6. Do the district's other buildings have the network equipment necessary to take advantage of the new fiber network?

Summary of Recommendations

The following list are the recommendations for change. They are explored in detail in the pages below.

Recommendation 1: Verify the complete condition of the conduit entering the HS South building to ensure that the full path is unobstructed. The current conduits show signs of breakage and need to be repaired.

Recommendation 2: Verify the complete condition of the conduit entering the HS North building to ensure that the full path is unobstructed.

Recommendation 3: Complete a district-wide site survey to determine readiness for installation.

Recommendation 4: The District should upgrade its current non-data-center main switches to accept 10 GBPS speeds to take advantage of the increased bandwidth of the new Dark Fiber network.

Recommendation 5: Purchase a duplicate 10 G SFP Module for the HS North main switch.

Recommendation 6: Purchase an off-network monitoring system for the HS North Data Center.

Recommendation 7: Re-rack the new disk system equipment located in the HS North Data Center to a higher location within the enclosure.

Recommendation 8: The district should purchase a new core switch with capacity to connect all district sites when the new cabling installation is complete.

Recommendation 9: The district should purchase a unified network monitoring software package to ensure timely notification of network events.

Recommendation 10: The district should immediately schedule a security review and mitigation engagement to address the security of the current firewall setup and access control rules.

Current Lit Fiber Network Design



In the diagram above, most of the network connections terminate in the center icon labeled "PTD". This is the Penn Tele Data Network Operations Center. This means that all district network traffic flows through the PTD network.

While adequate for current operations, the new design of the district network will keep all internal traffic within the ESASD sites. Only traffic to and from the Internet will leave and enter the new private network. Currently, Internet services come from the IU20 network.

The current PTD solution limits bandwidth to most sites to 1 GBPS. This is due to the contract with PTD to provide connectivity to those sites and the provider's cost of equipment to provision bandwidth (speed and capacity) at a fixed cost.

New Dark Fiber Network



In the new network design, all internal traffic flows through ESASD sites with Internet traffic continuing to be provided from the IU20 network. This layout is inherently more secure by design. Previously, the transfer of files and traffic from internal web sites passed through the PTD network leaving them more vulnerable to attack. Now, the district will have a true private network, securing internal information and reducing the risk of attack.

The new network design uses a concept called "Dark Fiber". This means that the provider installs fiber optic cable to each site using the design specified and the district connects their own network equipment at each end. The previous design uses a "Lit Fiber" method of provision. This gives the network provider the ability to charge for the bandwidth provided to each site given that they must purchase and maintain their own network equipment at their data center in order to give the district the ability to connect all buildings.

The diagram above shows a bandwidth of 10 GBPS (an increase of 10X speed and capacity). This speed and capacity can be increased at any time by the district by upgrading some of the endpoint equipment with no additional monthly cost.

Observations and Recommendations (detail)

The following is a list of observations and recommendations for change in order to prepare for the installation of a new fiber network.

Main Data Center (HS South)

Observation: The site appears to have adequate conduit to receive new fiber, but the condition of some of the • current conduit needs to be verified and repaired.

> Recommendation 1: Verify the complete condition of the conduit entering the HS South building to ensure that the full path is unobstructed. The current conduits show signs of breakage and need to be repaired.

> > 1a. The conduits are 6 inch PVC pipes that bring network connections (either fiber optic or copper cabling) from an elevated pole to the building via trenches and building penetrations. These pipes eventually terminate in the data center. The current condition of the conduits that enter the main data center, need to be verified and repaired. The picture below documents current conditions.



HS South Main Data Center Conduits

1b. The District should hire a cabling contractor to inspect and repair the full length of the conduits that extend into the data center. The RFP for the new fiber network should include language to seal the conduits once the new cable is installed. Additionally, Grounds staff need to be made aware of the location of the conduits and the conduits should be marked to avoid damage in the future.

Verizon-owned conduit

Secondary Data Center (HS North)

• Observation: The site appears to have adequate conduit to receive new fiber, but the condition of some of the current conduit needs to be verified and repaired.

Recommendation 2: Verify the complete condition of the conduit entering the HS North building to ensure that the full path is unobstructed.

2a. The conduits are 6 inch PVC pipes that bring network connections (either fiber optic or copper cabling) from an elevated pole to the building via trenches and building penetrations. These pipes eventually terminate in the data center. The current condition of the conduits that enter the secondary data center need to be verified and repaired. The picture below documents current conditions. Note that current environmental conditions does not allow inspection.



HS North Main Data Center Conduits

2b. The District should clean and remove all vegetation surrounding the pole across the street from the property to allow for inspection of all conduits. The District should hire a cabling contractor to inspect and repair the full length of the conduits that extend into the data center. The RFP for the new fiber network should include language to seal the conduits once the new cable is installed. Additionally, Grounds staff need to be made aware of the location of the conduits, vegetation should be removed on a regular basis and the conduits should be marked to avoid damage in the future.

 Observation: All District buildings that are to receive a connection to the new fiber network need to be inspected by District staff to verify readiness.

Recommendation 3: Complete a district-wide site survey to determine readiness for installation.

3a. District staff and/or contractors must verify the following items at each network site to ensure that installation of fiber network cable can be completed in the following project. Each site must be inspected using the following checklist:

- 1. Verification of conduit ownership. (Verizon vs. District-owned)
- 2. Verification of conduit type and size.
- 3. Verification of conduit path and demarcation point (to allow for internal extension of demarc if necessary).
- 4. Verification of condition of the conduit to demarc (look for inside vegetation or collapses).
- 5. Verification of a location within the demarc to construct and mount a service loop.
- 6. Verification of a location within the demarc to construct and mount a Fiber Demarcation Box.
- 7. Verification of a protected cable path from the Demarc Box to the building main network switch.

The results of the site survey should be compiled into a report that can be used for district documentation and information for vendors participating in a bid for services.

• Observation: Most district network sites are running at 1 GBPS. The current main network switch can be upgraded to 10 GBPS at a low cost.

Recommendation 4: The District should upgrade its current non-data-center main switches to accept 10 GBPS speeds to take advantage of the increased bandwidth of the new Dark Fiber network.

The current main network switches at all non-data-center sites (Cisco 3850 series) will accept 10 GBPS connections. In order to use that increased bandwidth, a single component (called and SFP Module) needs to be replaced. Current prices per site for this upgrade range from \$100 to \$1700 (dependent on the distance from the site to the HS South Core). These devices are eligible to be purchased through the Federal E-Rate program, so final pricing will be much less.

This low-cost upgrade will increase the speed and capacity of the internal network by a factor of 10.

Observation: The HS North site network switch is 10 GBPS compliant but needs a spare SFP module to be • installed to prevent a Single Point of Failure (SPOF).

Recommendation 5: Purchase a duplicate 10 G SFP Module for the HS North main switch.

Observation: There is no off-network monitoring system for the HS North data center. ۲

Recommendation 6: Purchase an off-network monitoring system for the HS North Data Center.

6a. Because of the location of the HS North site relative to other district buildings, a power or water event in the data center could remain undetected for some time. Use of an off-network monitoring system can aid in resolving trouble quickly.

6b. An example of such a system is below. The price is less than \$1000.

Sensaphone IMS-1000

IMS-1000

Product Number, BAS-scent, IMS-super-

The IMS-1000 is a web-based monitoring solution that can monitor up to eight sensors. The system also connects to a phone line connection in addition to the Ethernet computer network connection. So, even if your computer network is not working, the IMS-10000 can still use a standard phone line to notify of a problem. In addition to monitoring for physical problems, the IMS-1000 adds the ability to monitor server availability and alarm on a lack of response from any network device.

- · Web-based monitor for environmental conditions and other applications
- Built-in web server lets you to view status, make programming changes and review history
- Sand alarm notifications through a standard Ethernet connection or optional phone line
- · Receive alarm notifications via e-mail, test messaging, and SNMP
- Up to eight plug-and-play CATS sensors monitor temperature, humidity, smoke, fire, break-in, and more
- · Included relay output can switch local devices on/off based on alarm activity

- Observation: The equipment placement of the new disk array in the HS North data center needs to be adjusted.
 - Recommendation 7: Re-rack the new disk system equipment located in the HS North Data Center to a higher location within the enclosure.
 - 7a. Because of the conditions noted in Recommendation 6, the new disk system is installed too close to the floor, thereby leaving it vulnerable to water intrusion should there be flooding in the data center. The current equipment installation position is documented in red:



• Observation: There is no core switch currently in the HS South Data Center capable of accepting connections from all other sites when the new network is complete.

Recommendation 8: The district should purchase a new core switch with capacity to connect all district sites when the new cabling installation is complete.

8a. The current core switch (a Cisco 4500 series) does not have available ports to accept 10+ GBPS connections from the new Dark Fiber network. The current switch is pictured below:



8b. It is recommended that the District contact its current switch vendor to create a configuration and pricing for a new core switch with the capacity to handle connections coming from all buildings. This equipment is eligible for Federal E-Rate Category 2 funding based on the district's available balance in that program.

• Observation: There is no unified network monitoring system currently in use. There are multiple monitoring systems with no unified reporting and alerting available.

Recommendation 9: The district should purchase a unified network monitoring software package to ensure timely notification of network events.

9a. There are many systems available to produce a "Single Pane of Glass" view of all network devices. The advantages to such a system are:

- 1. One database of all network devices.
- 2. Unified alerts of many types of events security, availability, etc.
- 3. Unified reporting of network events.
- 4. Decreased response time by IT Staff to degraded and out-of-service conditions

An example of such a system is called "PRTG". It allows monitoring and alerting for every device in the network from a single system. Pricing is based on the number of objects monitored. The screenshot below shows an example of some of the services that can be monitored.

Additional information is available at https://paessler.com



• Observation: The district has recently purchased and installed a new perimeter security system.

Recommendation 10: The district should immediately schedule a security review and mitigation engagement to address the security of the current firewall setup and access control rules.

The district has recently purchased and installed a Fortigate 2201e High Availability Firewall and the Fortigate SIEM (Security Event and Information Management) system. This purchase puts the district in the best possible position in terms of network security by using high quality components to address the perimeter (Internet-facing) network.

The installation was accomplished by using the existing access rules from the previous firewall setup. While this is the most expedient way to cutover to the new system, best practice dictates that a third party review the configuration and setup of the new system to insure that access to the district network is restricted to necessary and secure services coming from and going to the Internet.

The final step in installation is to review the current access control lists, remove unnecessary or deprecated rules and add new rules as appropriate. Therefore, the district should engage a third-party service to accomplish this task as soon as possible.

5 56,000 5,177,000 5 5,197,000 5 1,997,001 5 1,
5 230,415.00 5 302,421.50 5 302,421.50 5 302,421.50 5 200,421.50 5 201,421.50 5 201,421.50 5 201,421.50 5 201,421.50 5 201,421.50 5 201,421.50 5 201,421.50 5 201,421.50 5 201,421.50 5 201,421.50 5<
5 41,363.50 5 33,378.50 5 11,044.35 5 69,150.00 5 1,289.04 311/2020 5 5,784.75 94% 73% 7% 7% 7% 311/2020 5 5,784.75 4,500.00 2/31,702.05 5,784.75 4,500.00 2/31,702.05 5,784.75 4/31,703.05 5,784.75 4/31,703.05 5,784.75 5,784.75 5,784.75 5,784.75 5,784.75 5,784.75 5,784.75 5,246.00 6,754/703.05 5,246.00 6,754/703.05 5,246.00 6,754/703.05 5,246.00 6,754/703.05 5,246.00 6,754/703.05 5,246.00 6,754/703.05 5,246.00 6,754/703.05 5,246.00 6,754/703.05 5,246.00 6,754/703.05 5,246.00 6,754/703.05 5,246.00 6,754/703.05 5,246.00 6,754/703.05 5,246.00 6,754/703.05 5,246.00 6,754/703.05 5,245.00 6,754/703.05 5,245.00 6,754/703.05 5,245.00 6,754/703.05 5,245.00 6,754/703.05 5,245.00 6,724.00 6,724.00 <t< td=""></t<>
3/31/2020 5 5,784,75 4,500.00 3/31/2020 5 5,500.00 3/31/2020 5 5,500.00 3/31/2020 5 5,784,75 4/24/2020 5 5,784,75 4/24/2020 5 5,784,75 5,784,75 5,784,75 5,784,75 5,784,75 5,784,75 5,784,75 5,784,75 5,784,75 5,2460 1/31/2020 5 2,933,70 1/54/2020 5 2,933,70 1/54/2020 5 2,933,70 6/54/2020 5 2,933,70 6/54/2020 5 2,933,70 5,787,719 5 2,933,70 5,787,719 5 2,933,70 5,787,719 5 2,933,70 5,787,719 5 2,933,70 5,787,710 5 5,741,710 5
3/31/2020 \$ 4,500.00 3/31/2020 \$ 4,500.00 3/31/2020 \$ 5,784.75 3/47/2020 \$ 5,784.75 3/47/2020 \$ 5,784.75 3/47/2020 \$ 5,784.75 3/47/2020 \$ 5,784.75 3/47/2020 \$ 5,784.75 3/47/2020 \$ 5,784.75 3/47/2020 \$ 5,784.75 3/47/2020 \$ 5,784.75 3/47/2020 \$ 5,784.75 3/47/2020 \$ 5,784.75 3/47/2020 \$ 5,784.75 3/47/2020 \$ 5,784.75 3/47/2020 \$ 5,784.75 3/47/2020 \$ 5,784.75 \$ 5,784.75 \$ 5,784.75 \$ 5,784.75 \$ 5,784.75 \$ 5,784.75 \$ 5,787.70 \$ 5,787.70 \$ 5,757.205 \$ 5,576.7020 \$ 5,787.70 \$ 5,757.205 \$ 5,757.205 \$ 5,757.205 \$ 5,757.205 \$ 5,757.705 \$ 5,777.7015 \$ 5,777.7015 \$ 5,777.7015 \$ 5,777.7015 \$ 5,777.7015 \$ 5,777.7015 \$ 5,777.7015 \$ 5,777.7015 </td
7/31/2020 5 5,784,75 (3/24/2020 5 5,500.00 3/24/2020 5 5,500.00 3/24/2020 5 5,578,75 (3/27/2020 5 5,578,75 (3/27/2020 5 5,784,75 (3/27/2020 5 5,784,75 (3/27/2020 5 5,784,75 (3/27/2020 5 5,784,75 (3/27/2020 5 5,784,75 (3/27/2020 5 5,784,75 (3/27/2020 5 5,784,75 (3/27/2020 5 5,784,75 (3/27/2020 5 5,784,75 (3/27/2020 5 5,784,75 (3/27/2020 5 5,784,75 (3/27/2020 5 5,784,75 (3/27/2020 5 5,784,75 5,
7/31/2020 5 2238850 7/31 5 2298850 66/25/2019 5 2/25230 5 860.
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
S S S S S S S S S S S S S S S S S S S
<u> </u>
<u>, , , , , , , , , , , , , , , , , , , </u>

VII. K. 2

BOARD APPROVED CAPITAL PROJECTS IN PROGRESS	2019-2020	2020-2021	2021-2022	2022-2023	2024-2025	TOTAL
HSN/LIS Roofing	\$3,504,318	\$3,504,318				\$7,008,635
ATC Replacement HSN/LIS	\$1,437,500	\$1,437,500				\$2,875,000
HSN Water Heater	\$267,000					\$267,000
Lehman Gym Floor, Power Vent Air Flow		\$153,490.00				\$153,490
HSN Gym Floor, Power Vent Air Flow & Deductible		\$15,880.00				\$15,880
North/Lehman Lighting Upgrades	\$120,900					\$120,900
Subtotal:	\$5,329,718	\$5,111,188	\$0	\$0		\$10,440,905
COMMITTEE REVIEWED CAPITAL PROJECTS	2019-2020	2020-2021	2021-2022	2022-2023	2024-2025	TOTAL
JM HILL INTERIOR GYM DOOR REPLACEMENTS		\$23,000				\$23,000
HSS Re-Grout Ceramic Tile Pool Shell	\$69,000					\$69,000
JTL Auditorium Refurbishment	\$225,000					\$225,000
North Campus Paving	\$839,701	\$839,701	\$839,701	\$839,701		\$3,358,804
HSS Field House Repairs/Upgrades		\$1,853,495				\$1,853,495
JTL Replace Exterior Dust Collector		\$42,000				\$42,000
JTL New Cinder Track & Curb		\$80,000				\$80,000
Bushkill HVAC Upgrades-Pneumatics/Boilers/Chiller			\$1,000,000			\$1,000,000
Resica Paving Mill/Overlay Repairs			\$192,500	\$192,500		\$385,000
HSS Gymnasium Lighting Upgrades				\$68,250		\$68,250
HSS Stadium Turf Replacement				\$400,000		\$400,000
Smithfield Lighting Upgrades						
Cafeteria/Gym/Auditorium/Lobby/Library				\$93,200		\$93,200
MSE Lighting Upgrades Lobby/Gym				\$50,000		\$50,000
HSS Interior Lighting Upgrades, Classrooms, Hallways,				¢ΕΛΟ ΩΩΕ		ττος τ <u>τ</u> τ
		¢10.000		con'mort		
		000,014				000'01¢
I EHMAN EVT DOODSICAFE WINDOWS		000'7T¢				000'71¢
HEN FYT DOORS/CAFE WINDOWS		¢25,000				
ESE PA SYSTEM		000/002			\$25,000	\$25,000
HSS PA SYSTEM					\$65,000	\$65,000
JM Hill Replace Gym Fiberboard Ceiling				\$25,000		\$25,000
Subtotal:	\$1,133,701	\$2,925,196	\$2,032,201	\$2,169,316	\$90,000	\$8,350,414

ESASD BUDGETED CAPITAL PLAN UPDATED 10/01/2020 Capital Fund Beginning Balance, July 1, 2019

\$29,175,162.00

VII. L. 1.

COMPLETE Current Protectis 2019-2020 2022-0221 2022-2023 2024-2025 TOTAL H5S Sagge Floor Replacement 558,600 2020-0201 2021-2022 2022-2023 2024-2025 556,600 IT. Stagge Floor Replacement 558,600 535,600 2323-560 536,600 533,3460 556,600 533,3460 536,600 533,3460 543,340 <th>Grand Totals:</th> <th>\$6,463,419</th> <th>\$8,036,384</th> <th>\$2,032,201</th> <th>\$2,169,316</th> <th>001000065</th> <th>\$18,791,319.00</th>	Grand Totals:	\$6,463,419	\$8,036,384	\$2,032,201	\$2,169,316	001000065	\$18,791,319.00
Effs 2013-2020 2020-2021 2021-2025 2024-2025 (1) 558,660 2030-2021 2021-2023 2024-2025 (1) 536,400 535,600 5133-95,500 1133-95,500 1133-95,500 (1) 515,1237 5133-95,500 1133-95,500 1133-95,500 1133-95,500 (1) 5767,537 5133-95,500 1133-95,500							-
ECTS 2019-2020 2020-2021 2021-2023 2024-2025 200	· · · ·						
ECTS 2013-2020 2023-2023 2023-2023 2024-2025 \$58,680 \$36,400 \$23,650 \$202,2023 2024-2025 \$56,400 \$23,650 \$23,550 \$23,550 \$133,345,00 \$133,345,00 usi \$767,537 \$23,550 \$133,345,00 \$140,00 \$140,00 \$140,00 \$140,00 \$133,345,00 \$140,00 <td< td=""><td></td><td></td><td></td><td></td><td>:</td><td>•</td><td></td></td<>					:	•	
\$58,80 \$58,80 \$58,80 \$58,400 \$53,400 \$23,650 \$23,650 \$23,650 \$23,650 \$23,550,00 \$23,50	COMPLETED CAPITAL PROJECTS	2019-2020	2020-2021	2021-2022	2022-2023	2024-2025	TOTAL
\$35,400 \$35,400 \$35,400 \$23,550 \$13,345,00 \$23,550 \$13,345,00 \$13,345,00 \$13,345,00 \$13,345,00 \$13,345,00 \$13,345,00 \$13,345,00 \$13,345,00 \$13,345,00 \$13,345,00 \$13,345,00 \$13,345,00 \$13,346,00 \$13,346,00 \$13,346,00 \$13,340,00 \$13,340,00 \$13,340,00 \$13,340,00 \$13,340,00 \$13,340,00 \$13,340,00 \$13,340,00 \$13,340,00 \$13,300,00 \$13,300,00 \$13,300,00 \$13,300,00 \$10,00,334,00 \$10,00,334,00 \$10,00,334,00 \$10,00,340,00 \$10,00,334,00 \$10,00,30 \$10,00,334,00 \$10,00,30 \$10,00,30 \$10,00,30 \$10,00,30 \$10,00,30 \$10,00,30 \$10,00,30 \$10,00,30 \$10,00,30 \$10,00,30 \$10,00,30 \$10,00,30 \$10,00,30 \$10,00,30 <td>HSS Stage Floor Replacement</td> <td>\$58,680</td> <td></td> <td>-</td> <td></td> <td></td> <td>\$58,680</td>	HSS Stage Floor Replacement	\$58,680		-			\$58,680
(1) \$23,650 \$23,550 \$23,395,00 \$23,3395,00 \$163,337 \$23,3395,00 \$163,337 \$23,3395,00 \$163,337 \$23,3395,00 \$163,337 \$23,3395,00 \$163,337 \$23,3395,00 \$163,337 \$23,3395,00 \$163,337 \$22,339,00 \$163,337 \$163,337 \$163,337 \$163,340 \$163,	JTL Stage Floor Replacement	\$36,400					\$36.400
uel \$133,945,00 \$133,945,00 \$133,945,00 \$133,945,00 \$133,945,00 \$133,945,00 \$133,945,00 \$133,945,00 \$133,945,00 \$133,945,00 \$133,945,00 \$133,945,00 \$133,945,00 \$133,945,00 \$133,945,00 \$133,945,00 \$133,940 \$133	HSS Batting Cages		\$23,650				\$23,650
ue) \$767,537 (1)	Camera System Upgrades (ESE)		\$133,945.00				\$133,945
solution \$23,590 \$245 \$23,590 \$13,940 \$14,100	Camera System Upgrades(North Campus)	\$767,537					\$767,537
\$6,245 \$6,245 \$6,245 \$6,245 \$6,245 \$6,246 \$5,3,3,40 \$5,3,3,40 \$13,3,40 \$13,3,40 \$13,3,40 \$13,3,40 \$13,3,40 \$13,3,40 \$13,3,40 \$13,3,40 \$13,3,40 \$13,3,40 \$13,3,40 \$14	SMI PA System Replacement		\$23,590				\$23,590
\$\$ \$13,940 \$14,940	RESICA EXTERIOR DOOR		\$6,245				\$6,245
& firstall) \$13,000 \$10,000	HSS EXTERIOR STADIUM DOORS		\$13,940				\$13,940
& Install) \$23,599.00 \$23,599.00 \$23,599.00 \$23,599.00 \$23,599.00 \$23,599.00 \$23,599.00 \$23,599.00 \$23,599.00 \$23,599.00 \$23,599.00 \$23,599.00 \$23,599.00 \$23,599.00 \$23,599.00 \$23,599.00 \$23,599.00 \$23,599.00 \$23,599.00 \$23,799	HSS Javelin Runway Resurfacing		\$18,000				\$18.000
us) 5675,406 o <tho< td=""><td>HSN Wrestling Room (Wall Pads, Mats & Install)</td><td></td><td>\$23,599.00</td><td></td><td></td><td></td><td>\$23,599</td></tho<>	HSN Wrestling Room (Wall Pads, Mats & Install)		\$23,599.00				\$23,599
\$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$10	Camera System Upgrades(South Campus)	\$675,406					\$675,406
Rubber Roof \$667,715 \$303,780.00 \$303,780.00 \$100	Resica Gutters & Downspouts	\$30,000					\$30,000
i \$303,780.00 \$303,780.00 \$535,800.00 \$535,800.00 \$535,800.00 \$535,800.00 \$535,800.00 \$7,785 \$7,785 \$7,785 \$7,785 \$7,785 \$7,785 \$7,785 \$7,785 \$7,785 \$7,785 \$7,785 \$7,795 \$7,795 \$7,795 \$2,265,738 \$1,090,334,00 \$0 <td>Resica Shingle Roof Replacement&Flat Rubber Roof</td> <td>\$667,715</td> <td></td> <td></td> <td></td> <td></td> <td>\$667,715</td>	Resica Shingle Roof Replacement&Flat Rubber Roof	\$667,715					\$667,715
sof July 1, 2019 \$525,800.00 \$535,800.00 \$57,785 \$2,265,738 \$1,090,334,00 \$0	Resica Carpet Replacement		\$303,780.00				\$303,780
sof July 1, 2019 \$7,785 \$7,785 \$7,785 Subtotal: \$330,000 \$7,785 \$0 \$0 Subtotal: \$2,265,738 \$1,090,334,00 \$0 \$0 \$0 Sof July 1, 2019 \$29,175,162,00 \$0 \$0 \$0 \$0 Sof July 1, 2019 \$29,175,162,00 Ealance \$7,027,771,14	JTL Carpet Replacement		\$535,800.00				\$535,800
\$30,000 \$30,000 \$30,000 \$0	JM HILL HANDWASH SINKS CAFETERIA		\$7,785				\$7,785
Subtotal: \$2,265,738 \$1,090,334.00 \$0 \$0 \$0 \$0 Capital Fund Balance as of July 1, 2019 \$29,175,162.00 \$22,147,390.86	Smithfield Playground	\$30,000					\$30,000
Capital Fund Balance as of July 1, 2019 d, Budgeted and Reviewed Capital Projects Balance	Subtotal:	\$2,265,738	\$1,090,334.00	\$0	\$0	\$0	\$3,356,072
Capital Fund Balance as of July 1, 2019 d, Budgeted and Reviewed Capital Projects Balance			:				
Capital Fund Balance as of July 1, 2019 d, Budgeted and Reviewed Capital Projects Balance	•					•	
			:		-		
	Capital Fund Balance as of July 1, 2019	\$29,175,162.00			. ;		· · · · · · · · · · · · · · · · · · ·
Balance	Expended, Budgeted and Reviewed Capital Projects	\$22,147,390.86					
		\$7,027,771.14		•		:	