

CHARTIERS VALLEY

SCHOOL DISTRICT

Inspiring excellence.

Construction Payments
November 14, 2023

Total \$ 27,511.00

High School Athletics - Exterior			
Vendor Name	Invoice No.	Funding Source	Amount
NONE	NONE	NONE	NONE

High School Athletics - Interior			
Vendor Name	Invoice No.	Funding Source	Amount
Construction Engineering Consultants	1728203	Bond Fund 2021	\$ 3,011.00
A-1 Electric	Pay App 4	Bond Fund 2021	\$ 23,400.00

Primary School HVAC			
Vendor Name	Invoice No.	Funding Source	Amount
BDA Engineering	211109-14	Bond Fund 2021	\$ 1,100.00

Primary School Roof			
Vendor Name	Invoice No.	Funding Source	Amount
NONE	NONE	NONE	NONE

HIGH SCHOOL EXTERIOR ATHLETICS

Invoices for November 14, 2023 Consideration/Approval

APPLICATION and CERTIFICATE for PAYMENT

Rec'd 11-2-23 PoH 240190

To: Chartiers Valley School District
2030 Swallow Hill Road
Pittsburgh PA 15220

CONSTRUCTION MANAGER:

ARCHITECT: Stephen Parks & Associates

Application No: 4

App. Date: 10/23/2023

Period to: 10/30/2023

Project Nos: 186

PROJECT: Stadium Renovations CVHS

186 - CVHS Stadium Renovations
50 ThomsRun Road
Bridgeville PA 15017

From: A-1 Electric, Inc.

30 Springfield Avenue
Washington PA 15301
724-993-4191

Contract For: Electrical

Distribution to:

☐ OWNER
☐ CONSTRUCTION MGR
☐ ARCHITECT
☐ CONTRACTOR
☐ OTHER

Contract Date: 04/26/2023

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment as shown below in connection with the Contract.
Continuation Page is attached.

1. ORIGINAL SUM

2. Net change by Change Orders

3. CONTRACT SUM TO DATE (Line 1 + 2)

4. Total completed & stored to date

5. RETAINAGE:

a. 10.00 % of Completed Work \$58,345.00
b. 10.00 % of Stored Material \$0.00

Total Retainage

6. TOTAL EARNED LESS RETAINAGE

7. LESS PREVIOUS CERTIFICATES FOR PAYMENT

8. CURRENT PAYMENT DUE

9. BALANCE TO FINISH, INCLUDING RETAINAGE

\$650,000.00

\$0.00

\$650,000.00

\$583,450.00

\$58,345.00

\$525,105.00

\$501,705.00

\$23,400.00

\$124,895.00

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 the 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: A-1 Electric, Inc.

By:

Commonwealth of Pennsylvania
Alyssa Welker, Notary Public
Washington County

State of: Pennsylvania

Subscribed and sworn to before me this 2nd day of November, 2023

County of: Washington
My Commission expires: October 22, 2026

Notary Public:

My Commission expires: 10/22/2026

CERTIFICATION:

The Construction Manager and Architect's signatures below are their assurance to Owner, concerning the payment herein applied for, that: (1) they have 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) Construction Manager and Architect know of no reason why payment should not be made.

CERTIFIED AMOUNT:

\$23,400.00

(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.)

CONSTRUCTION MANAGER:

By:

Signature

Date: 11/2/2023

ARCHITECT:

By:

Signature

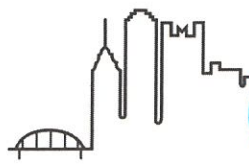
Date:

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 SHEET

Project: Stadium Renovations CVHS 186 - CVHS Stadium Renovations 50 Thoms Run Road Bridgeville PA 15017					Application No: 4 Application Date: 10/23/2023 Period To: 10/30/2023 Contract Date: 04/26/2023 Architects Project #:					
Payment Application containing Contractor's signature is attached.										
A	B	C	D		E	F	G	H	I	
ITEM #	DESCRIPTION OF WORK	Contract Value	Work Completed		This Application	Materials Presently Stored	Total Work Completed to Date	% Compl	Balance to Finish	
			From Previous Applications							
1	General Conditions	20,000.00	10,000.00		5,000.00		15,000.00	75.00	5,000.00	1,500.00
2	Mobilization	10,000.00	10,000.00				10,000.00	100.00		1,000.00
3	Bond/Insurance	19,500.00	19,500.00				19,500.00	100.00		1,950.00
4	Submittals	20,000.00	20,000.00				20,000.00	100.00		2,000.00
5	Supervision	20,000.00	10,000.00		5,000.00		15,000.00	75.00	5,000.00	1,500.00
6	Demo	20,000.00	20,000.00				20,000.00	100.00		2,000.00
7	Trenching/Backfill	210,500.00	189,450.00				189,450.00	90.00	21,050.00	18,945.00
8	Feeder Conduit/Wire	190,000.00	171,000.00				171,000.00	90.00	19,000.00	17,100.00
9	Sound System Package	45,000.00	45,000.00				45,000.00	100.00		4,500.00
10	Sound System Install	45,000.00	22,500.00		13,500.00		36,000.00	80.00	9,000.00	3,600.00
11	Gear Package	20,000.00	20,000.00				20,000.00	100.00		2,000.00
12	Gear Package Install	20,000.00	20,000.00				20,000.00	100.00		2,000.00
13	Punchlist	5,000.00			2,500.00			50.00	2,500.00	250.00
14	Closeout Docs	5,000.00					2,500.00		5,000.00	
Totals:		650,000.00	557,450.00		26,000.00		583,450.00	89.76	66,550.00	58,345.00

21510NS 0
2018 Waverly Street
Pittsburgh, PA 15218-2402
lab@cectesting.com
(412) 351-6465
Fax (412) 351-6401



Construction
Engineering
Consultants

Rec'd 10-18-23
PO # 240153

INVOICE

DATE	INVOICE NO
10/16/2023	1728203

BILL TO

Chartiers Valley School District
2030 Swallow Hill Road
Pittsburgh, PA 15220
Attn: Carrie Crawford

Project

Stadium Renovation
Chartiers Valley School
Period of Performance: 9/23

EFT/ACH/Direct Deposit
Citizens Bank
Routing Number 036076150
Account Number 6101317149
Email: JacobArtuso@cectesting.com

P.O. NO.	TERMS	PROJECT
	Net 30	J-17282

Description	Quantity	RATE	AMOUNT
Concrete Technician - Regular Hours	4	50.00	200.00
Soil Technician - Regular Hours	20	60.00	1,200.00
Soils Technician - Premium Hours	1	90.00	90.00
Asphalt Technician - Regular Hours	16	60.00	960.00
Asphalt Technician - Premium Hours	1.5	90.00	135.00
Daily Trip Charge	2	50.00	100.00
Mileage	160	0.60	96.00
Concrete Cylinders Tested	9	20.00	180.00
Sample Pickup Charge	1	50.00	50.00
Total Invoicing to Date: \$ 6,755.00			
Attached is our itemized Monthly Billing Report.			Total \$3,011.00

Monthly Billing Report

Date Range: Sep/2023

Date: 9/1/2023		Work Description: Concrete Technician								
Project #	Description	Client #	Employee/Sample	Hours	*	Rate	OT Hrs	OT Rate	Expenses	Total
J-17282	Chartiers Valley Stad		Hamlin, Robert	4		\$50.00		\$75.00	\$24.00	\$224.00

Date: 9/1/2023		Work Description: Cylinders Tested								
Project #	Description	Client #	Employee/Sample	Hours	*	Rate	OT Hrs	OT Rate	Expenses	Total
J-17282	Chartiers Valley Stad			9		\$20.00	0	\$0.00	\$0.00	\$180.00

Date: 9/1/2023		Work Description: Soil Technician								
Project #	Description	Client #	Employee/Sample	Hours	*	Rate	OT Hrs	OT Rate	Expenses	Total
J-17282	Chartiers Valley Stad		McCrea, Charles	8		\$60.00		\$90.00	\$24.00	\$504.00

Date: 9/5/2023		Work Description: Sample Pick Up								
Project #	Description	Client #	Employee/Sample	Hours	*	Rate	OT Hrs	OT Rate	Expenses	Total
J-17282	Chartiers Valley Stad			1		\$50.00	0	\$0.00	\$0.00	\$50.00

Date: 9/5/2023		Work Description: Soil Technician								
Project #	Description	Client #	Employee/Sample	Hours	*	Rate	OT Hrs	OT Rate	Expenses	Total
J-17282	Chartiers Valley Stad		Radecki, Keith	8		\$60.00	1	\$90.00	\$50.00	\$620.00

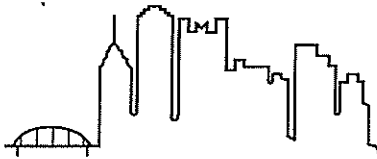
Date: 9/7/2023		Work Description: Soil Technician								
Project #	Description	Client #	Employee/Sample	Hours	*	Rate	OT Hrs	OT Rate	Expenses	Total
J-17282	Chartiers Valley Stad		Radecki, Keith	4	*	\$60.00		\$90.00	\$24.00	\$264.00

* denotes 4 hour minimum

Date: 9/8/2023		Work Description: Asphalt Technician								
Project #	Description	Client #	Employee/Sample	Hours	*	Rate	OT Hrs	OT Rate	Expenses	Total
J-17282	Chartiers Valley Stad		Milewski, Willia	8		\$60.00		\$90.00	\$50.00	\$530.00

Date: 9/11/2023		Work Description: Asphalt Technician								
Project #	Description	Client #	Employee/Sample	Hours	*	Rate	OT Hrs	OT Rate	Expenses	Total
J-17282	Chartiers Valley Stad		Milewski, Willia	8		\$60.00	1.5	\$90.00	\$24.00	\$639.00

Project Total: 50 2.5 \$3,011.00



2018 Waverly Street • Pittsburgh, PA 15218-2402
(412) 351-6465 jla@cectesting.com

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ENGINEERING
CONSULTANTS

DAILY WORK RECORD

Inspector:

Bob Hamlen

Date:

9-1-2023

Project:

Chartiers Valley Stadium

Job No.:

J-17282

Client:

Chartiers Valley School District

Weather:

Sunny 68°

CONCRETE

Yds. Placed 9
Spec. Str. 4000
Slump Tests 1
Air Tests 1
Cyls. Cast 5
Cubes Cast -
Set Nos.: CVS-A
23-06051-01
Inspection:
Forms /
Reinforcing /
Consolidation /
Curing /
Report Nos.: /

SOILS

Density Tests /
Troxler (Y/N) /
Mat'l Samples /
Surface Bearing Capacity /
Dynamic Cone
Penetrometer (Y/N) /
Inspection:
Lift Size /
Compaction /
Grade /
Elev. /
Caissons /
Report Nos.: /

STRUCTURAL STEEL

Inspection:
Shop Fab /
Field Erec. /
Visual Weld /
NDE (Type) /
Studs /
Bolt Tension:
A-325 /
A-490 /
Diameter /
Skidmore (Y/N) /
Report Nos.: /

OTHER

Fireproofing: /
Number of Tests: /
Thickness /
Density /
Cohesion/Adhesion /

Was the Job-Site Safety Questionnaire & CEC Safety Information Reviewed?
Did examination of the project site reveal any new or unusual safety hazards?
Explain:

Yes
Yes

No
No

Start Time:

9:30

Lunch Out:

Lunch In:

End Time:

12:00

On-Site Time Reg. Hrs.:

2.5

Prem. Hrs.:

Travel Time Reg. Hrs.:

1.5

Prem. Hrs.:

Location of Work:

*506 Sidewalk near
Ticket Booth*

Unsatisfactory Items:

None

Bill Clark

Client or Representative Signature

Comments

DAILY WORK RECORD

Inspector:

CHUCK McCREA

Date:

9-1-23

Project:

CHARTIERS VALLEY STADIUM

Job No.:

17282

Client:

CHARTIERS VALLEY SCH. DISTRICT

Weather:

SUNNY 80° (HIGH)

CONCRETE

SOILS

STRUCTURAL STEEL

OTHER

Yds. Placed _____
Spec. Str. _____
Slump Tests _____
Air Tests _____
Cyls. Cast _____
Cubes Cast _____
Set Nos.: _____

Inspection: _____
Forms _____
Reinforcing _____
Consolidation _____
Curing _____
Report Nos.: _____

Density Tests _____
Troxler (Y/N) _____
Mat'l Samples _____
Surface Bearing Capacity _____
Dynamic Cone _____
Penetrometer (Y/N) _____

Inspection: _____
Lift Size ☒ _____
Compaction ☒ _____
Grade _____
Elev. _____
Caissons _____
Report Nos.: _____

Inspection: _____
Shop Fab _____
Field Erec. _____
Visual Weld _____
NDE (Type) _____
Studs _____

Bolt Tension: _____
A-325 _____
A-490 _____
Diameter _____
Skidmore (Y/N) _____
Report Nos.: _____

Fireproofing: _____
Number of Tests: _____
Thickness _____
Density _____
Cohesion/Adhesion _____

VISUAL SOILS

Was the Job-Site Safety Questionnaire & CEC Safety Information Reviewed?
Did examination of the project site reveal any new or unusual safety hazards?
Explain:

Yes
Yes

☒ NO
☒ NO

Start Time: 7:00 AM

Lunch Out:



Lunch In:

End Time: 2:00 PM

On-Site Time Reg. Hrs.: 7.0

Prem. Hrs.:

Travel Time Reg. Hrs.: 1.0

Prem. Hrs.:

Location of Work:

STADIUM RUNNING TRACK

Unsatisfactory Items:

NONE

N/A

Client or Representative Signature

Comments

DAILY WORK RECORD

Inspector:

L. Rader

Date:

9/5/23

Project:

CHARTERS STADIUM

Job No.:

17282

Client:

CHARTERS VALLEY SD

Weather:

Sunny

CONCRETE

Yds. Placed _____
Spec. Str. _____
Slump Tests _____
Air Tests _____
Cyls. Cast _____
Cubes Cast _____
Set Nos.: _____

Inspection:
Forms _____
Reinforcing _____
Consolidation _____
Curing _____
Report Nos.: _____

SOILS

Density Tests _____
Troxler (Y/N) _____
Mat'l Samples _____

Surface Bearing Capacity _____

Dynamic Cone
Penetrometer (Y/N) _____

Inspection:
Lift Size _____
Compaction _____
Grade _____
Elev. _____
Caissons _____
Report Nos.: _____

STRUCTURAL STEEL

Inspection:
Shop Fab _____
Field Erec. _____
Visual Weld _____
NDE (Type) _____
Studs _____

Bolt Tension:
A-325 _____
A-490 _____
Diameter _____
Skidmore (Y/N) _____
Report Nos.: _____

OTHER

Fireproofing: _____
Number of Tests: _____
Thickness _____
Density _____
Cohesion/Adhesion _____

Was the Job-Site Safety Questionnaire & CEC Safety Information Reviewed?
Did examination of the project site reveal any new or unusual safety hazards?
Explain:

Yes No
Yes No

Start Time: *7:00*

Lunch Out: *—*

Lunch In: *—*

End Time: *4:00*

On-Site Time Reg. Hrs.: *8 hrs*

Prem. Hrs.: *1 hrs*

Travel Time Reg. Hrs.: *2*

Prem. Hrs.: _____

Location of Work:

STADIUM TRUCK

Unsatisfactory Items:

None

Client or Representative Signature

Comments



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ENGINEERING
CONSULTANTS

2018 Waverly Street • Pittsburgh, PA 15218-2402
(412) 351-6465 jla@cectesting.com

DAILY WORK RECORD

Inspector:

K. P. [Signature]

Date:

9/7/23

Project:

CHARTERS STADIUM

Job No.:

17282

Client:

CHARTERS VALLEY SD

Weather:

Sun/Cloud

CONCRETE

Yds. Placed _____
Spec. Str. _____
Slump Tests _____
Air Tests _____
Cyls. Cast _____
Cubes Cast _____
Set Nos.: _____

Inspection:
Forms _____
Reinforcing _____
Consolidation _____
Curing _____
Report Nos.: _____

SOILS

Density Tests _____
Troxler (Y/N) _____
Mat'l Samples _____

Surface Bearing Capacity _____

Dynamic Cone
Penetrometer (Y/N) _____

Inspection:
Lift Size _____
Compaction _____
Grade _____
Elev. _____
Caissons _____
Report Nos.: _____

STRUCTURAL STEEL

Inspection:
Shop Fab _____
Field Erec. _____
Visual Weld _____
NDE (Type) _____
Studs _____

Bolt Tension:
A-325 _____
A-490 _____
Diameter _____
Skidmore (Y/N) _____
Report Nos.: _____

OTHER

Fireproofing: _____
Number of Tests: _____
Thickness _____
Density _____
Cohesion/Adhesion _____

*Proof
Row*

Was the Job-Site Safety Questionnaire & CEC Safety Information Reviewed?
Did examination of the project site reveal any new or unusual safety hazards?
Explain:

Yes No
Yes No

Start Time: *2:00*

Lunch Out: *—*

Lunch In: *—*

End Time: *3:30*

On-Site Time Reg. Hrs.: *1 1/2*

Prem. Hrs.: _____

Travel Time Reg. Hrs.: *1 1/2*

Prem. Hrs.: _____

Comments

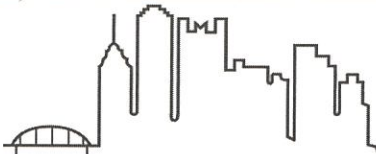
Location of Work:

STADIUM TRACK

Unsatisfactory Items:

None

Client or Representative Signature



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ENGINEERING
CONSULTANTS

2018 Waverly Street • Pittsburgh, PA 15218-2402
(412) 351-6465 jla@cectesting.com

DAILY WORK RECORD

Inspector:

B Milewski

Date:

9/8/23

Project:

CHARTIERS STADIUM

Job No.:

J- 17282

Client:

CHARTIERS VALLEY School District

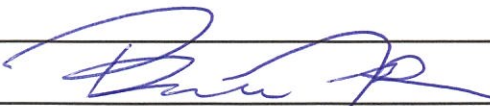
Weather:

OVERCAST / 80°

CONCRETE	SOILS	STRUCTURAL STEEL	OTHER
Yds. Placed _____ Spec. Str. _____ Slump Tests _____ Air Tests _____ Cyls. Cast _____ Cubes Cast _____ Set Nos.: _____ Inspection: _____ Forms _____ Reinforcing _____ Consolidation _____ Curing _____ Report Nos.: _____	Density Tests _____ Troxler (Y/N) _____ Mat'l Samples _____ Surface Bearing Capacity _____ Dynamic Cone _____ Penetrometer (Y/N) _____ Inspection: _____ Lift Size _____ Compaction _____ Grade _____ Elev. _____ Caissons _____ Report Nos.: _____	Inspection: _____ Shop Fab _____ Field Erec. _____ Visual Weld _____ NDE (Type) _____ Studs _____ Bolt Tension: _____ A-325 _____ A-490 _____ Diameter _____ Skidmore (Y/N) _____ Report Nos.: _____	Fireproofing: _____ Number of Tests: _____ Thickness _____ Density _____ Cohesion/Adhesion _____ <i>CEC WAS ONSITE TO MONITOR PLACEMENT OF HOT MIX ASPHALT BINDER COURSE ON RUNNING TRACK. BALDWIN ASPHALT PAVING PLACED 440 CUBIC YD OF 25 MM HOT MIX ASPHALT BINDER COURSE ON RUNNING TRACK 2.5" IN DEPTH. WILL RETURN MONDAY TO PLACE WEARING COURSE</i>

Was the Job-Site Safety Questionnaire & CEC Safety Information Reviewed?
Did examination of the project site reveal any new or unusual safety hazards?
Explain:

Yes No
Yes No

Start Time: <i>7:00 AM</i>	Location of Work: <i>RUNNING TRACK ASPHALT BINDER COURSE</i>
Lunch Out: <i>/</i>	
Lunch In: <i>/</i>	
End Time: <i>3:00 PM</i>	Unsatisfactory Items:
On-Site Time Reg. Hrs.: <i>8.0</i>	
Prem. Hrs.:	
Travel Time Reg. Hrs.:	
Prem. Hrs.:	 Client or Representative Signature
Comments	

DAILY WORK RECORD

Inspector:

B Milewski

Date:

9/11/23

Project:

CHARTERS STADIUM

Job No.:

J-17282

Client:

CHARTERS Valley School District

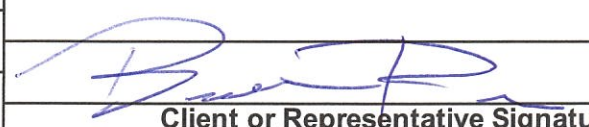
Weather:

Sun. cloudy / 80°

CONCRETE	SOILS	STRUCTURAL STEEL	OTHER
Yds. Placed _____ Spec. Str. _____ Slump Tests _____ Air Tests _____ Cyls. Cast _____ Cubes Cast _____ Set Nos.: _____ Inspection: _____ Forms _____ Reinforcing _____ Consolidation _____ Curing _____ Report Nos.: _____	Density Tests _____ Troxler (Y/N) _____ Mat'l Samples _____ Surface Bearing Capacity _____ Dynamic Cone Penetrometer (Y/N) _____ Inspection: _____ Lift Size _____ Compaction _____ Grade _____ Elev. _____ Caissons _____ Report Nos.: _____	Inspection: _____ Shop Fab _____ Field Erec. _____ Visual Weld _____ NDE (Type) _____ Studs _____ Bolt Tension: _____ A-325 _____ A-490 _____ Diameter _____ Skidmore (Y/N) _____ Report Nos.: _____	Fireproofing: _____ Number of Tests: _____ Thickness _____ Density _____ Cohesion/Adhesion _____ <i>CEC was onsite to monitor placement of hot mix asphalt wearing course on running track. The wearing course (9.5 mm) was placed 1.5" in depth. Below asphalt paving was placed 490.46 cubic tons.</i>

Was the Job-Site Safety Questionnaire & CEC Safety Information Reviewed?
Did examination of the project site reveal any new or unusual safety hazards?
Explain:

☒ Yes ☐ No
☒ Yes ☒ No

Start Time: <i>9:00 AM</i>	Location of Work: <i>RUNNING TRACK Asphalt WEARING COURSE</i>
Lunch Out: <i>/</i>	
Lunch In: <i>/</i>	
End Time: <i>4:00 PM</i>	Unsatisfactory Items:
On-Site Time Reg. Hrs.: <i>6.0</i>	
Prem. Hrs.: <i>1.0</i>	
Travel Time Reg. Hrs.: <i>1.5</i>	
Prem. Hrs.: _____	 Client or Representative Signature
Comments	

PRIMARY SCHOOL HVAC

Invoices for November 14, 2023 Consideration/Approval



Patricia Connolly
Chartiers Valley School District
2030 Swallow Hill Road
Pittsburgh, PA 15220

DATE	INVOICE #
10/31/2023	211109-14

PROJECT		P.O. NO.		TERMS			DUE DATE	
Chartiers Valley Primary Center 211109				Net 30			11/30/2023	

ITEM	DESCRIPTION	Est Amt	Prior Amt	Prior %	Curr %	Total %	AMOUNT
Schematic Design		10,880.00	10,880.00	100.00%	0.00%	100.00%	0.00
Design Development		21,760.00	21,760.00	100.00%	0.00%	100.00%	0.00
Const. Documents		43,520.00	43,520.00	100.00%	0.00%	100.00%	0.00
Bidding/Negotiations		5,440.00	5,440.00	100.00%	0.00%	100.00%	0.00
Project Admin.		21,760.00	14,154.00	65.05%	5.06%	70.10%	1,100.00
Close Out Phase		5,440.00			0.00%	0.00%	0.00
					</		

395 E. Waterfront Drive
Homestead, PA 15120
412/461-4935 412/461-4965 (Fax)
www.bdaengineering.com