

QUOTATION

DATE: 2/11/2019
QUOTE. # 19/0211-1

SYNERGIC INDUSTRIAL

DUST COLLECTION SYSTEMS

7916 Kerber Blvd.

Chanhassen, MN 55317

P: (952)-906-3806 F: (952)-906-3830

steve.synergic@gmail.com

www.synergicengineering.com

ADDRESS PURCHASE ORDER TO

NAME: Aget Manufacturing Company
c/o Synergic Engineering Corp.
ADDRESS: 7916 Kerber Blvd.
Chanhassen, MN 55317

PROJECT INFORMATION

NAME: GREENBUSH MIDDLE RIVER ISD 2683
ADDRESS: 401 PARK AVE W
GREENBUSH, MN 56726
PHONE: 218-782-2232
SECTION:

QUOTE FOR

NAME:
ADDRESS:
PHONE:
SHIPMENT: 6-8 weeks ARO
FOB POINT: Adrian, MI
TERMS: Net 30

DESCRIPTION	QTY	UNIT PRICE	TOTAL
60SN70-D2	1		
COMPANION RING @ CYCLONE INLET (4"-13")	1		
PRESSURE RELIEF DOOR 60SN70	1		
55 GALLON DRUM FINISHED TO MATCH COLLECTOR	2		
FT40	1		
ACCOUSTICAL LINING TOP PLENUM FT40	1		
UPGRADE NAPPED POLYESTER SATEEN FT40	1		
ENCLOSURE PANELS FT40 (28X24 OUTLET)	1		
SPECIAL 90 DEGREE OUTLET TRANSITION 28X24 TO 16" DIA.	1		
HINGED METAL PRESSURE RELIEF DOOR FT40 (1)	1		
DUST BIN DRAWER FT40	1		
ALIGNMENT LEGS UP TO 18" FT40	1		
MOTOR SHAKER 1/6 HP 115/230V TEFC (FT40)	1		
SST-1 SOLID STATE SHAKER CONTROL - 1 PHASE	1		
ROTATE TOP PLENUM	1		
SW ONECURE POWDURA PRIMER & TOP COAT POWDER	1		
12" CLARKE'S BACKDRAFT DAMPER/EXPLOSION VENT W/ LIMIT SWITCH	1		

COMMENTS:

PURCHASER OF EQUIPMENT RESPONSIBLE FOR EQUIPMENT ONCE SHIPPED. ALSO RESPONSIBLE FOR RECEIVING UPON DELIEVERY. DOES NOT INCLUDE INSTALLATION, CONCRETE WORK, ELECTRICAL WORK, OR DUCT WORK. TAXES AND FREIGHT NOT INCLUDED.

SUBTOTAL \$ 22,777.00
FREIGHT \$ -
TAX \$ -
TOTAL \$ 22,777.00

Thank you for the opportunity!

Total \$ 25,776-28

Steve Smith

2/11/2019

Authorized

Date

Synergic

Date

GREENBUSH HS) Aget Quote #19-0211-1.pdf

GREENBUSH HS) Camfil APC Quote #19-0211-2.pdf

GREENBUSH HS) Equipment List 1.0.pdf

GREENBUSH HS) Ductwork Design 1.0.pdf

30SN70-D2 FT40-EP.pdf

30SN70-D2.pdf

FT40-DWR EV.pdf

FT40 Shaker Motor.pdf

FT40-A-170.PDF

3SST1-C-350A.pdf

Wiring SST1-C-350B.pdf

12 BDDXV - updated.pdf

Limit Switch Shut down.pdf

1x2 GlidePack 220404204 SMF.pdf

30SN70D2-FT40 1.pdf

DUCTWORK 2.pdf

NLET - BDD.pdf

NLET OUTLET.pdf

SYNERGIC INDUSTRIAL DUST COLLECTION SYSTEMS

BUDGET PRICING EQUIPMENT LIST

DATE: 2/11/2019

7916 Kerber Blvd.

Chanhassen, MN 55317-0157

P: (952)-906-3806 F: (952)-906-3830

steve.synergic@gmail.com

www.synergicengineering.com

PROJECT

NAME: GREENBUSH MIDDLE RIVER ISD 2683
ADDRESS: 401 PARK AVE W
GREENBUSH, MN 56726
PHONE: 218-782-2232

MECHANICAL ENGINEER

NAME:
ADDRESS:
PHONE:

EQUIPMENT LIST

#	DESCRIPTION	PICKUP SIZE	FPM@4000
1	TABLE SAW	4	350
2	TABLE SAW	4	350
3	BAND SAW	4	350
4	BAND SAW	4	350
5	JOINTER	4	350
6	EDGE SANDER	4	350
7	SPINDLE SANDER	4	350
8	BELT SANDER	4	350
9	SHAPER	4	350
10	MITER SAW	4	350
11	MITER SAW	4	350
12	ROUTER	N/A	0
13	SANDING TABLE	N/A	0
14	DRILL PRESS	N/A	0
15	DRILL PRESS	N/A	0
16	LATHE	N/A	0

TOTAL CFM 3850

90% SYSTEM 3465

80% SYSTEM 3080

70% SYSTEM 2695

STEVE SMITH

Authorized

Date

Synergic

2/11/2019

Date

Date _____

Northwoods Heating & Cooling

39639 280th St.
Roseau, MN 56751

Estimate

Date	Estimate #
3/11/2019	534

Name / Address
Greenbush School District C/O Tom Jerome

Project

Description	Qty	Total
Subcontract Electrical - Bergstrom Elec Inc. THIS QUOTE INCLUDES Set equipment on concrete slab provided by others Assemble Equipment Cut holes in the building for ducting Patching around ducting in building walls Ducting as specified Flex hoses to each piece of equipment Labor for ducting as drawn Quote does not include troubleshooting equipment or warranty of any kind on the equipment unless arrangements are made with the manufacturer or warranty provider. All Ducting and install covered under standard commercial warranty.	1	4,500.00
Total		\$28,987.00

Northwoods Heating & Cooling

39639 280th St.
Roseau, MN 56751

Estimate

Date	Estimate #
3/11/2019	534

Name / Address
Greenbush School District C/O Tom Jerome

Project

Description	Qty	Total
Spiral Ducting Package All Ducting to have Slip Connections All Ducting to conform to state and local codes All Ducting to be supported from ceiling All Ducts to have individual blast gates for each drop All Vinyl Flex Duct Connections to Equipment Included Blast Gates Included	1	12,636.00
Flex Hose Kits - Individual to each machine	1	396.00
Install Parts - Brackets, hangers, sealant	1	315.00
Equipment Install - Set Units and Assembly	1	900.00
Install - 4 Laborers	1	10,240.00
Total		\$24,487.00

Lieberg Electric

PO Box 59
725 10th Street South
Greenbush, MN 56726

Estimate

Date	Estimate #
2/26/2019	17

Name / Address
Greenbush/Middle River School Box 70 Greenbush, MN 56726

			Project
Description	Qty	Cost	Total
Estimate for wiring dust collector in wood shop		0.00	0.00
Included-		0.00	0.00
3-Pole Bolt-in Breaker			
3 Phase 10 HP Motor Starter w/ overloads			
Start - Stop Station			
60A WP Fuse Disconnect 3 -Phase			
3 - Fuse 50 A			
30 A WP Disconnect			
All Conduit , Fittings & Wire			
Total Material		2,932.29	2,932.29
Labor		1,475.00	1,475.00
Inspection Fee		36.00	36.00
Thank you for your business.		Total	\$4,443.29

LABINE ELECTRIC INC.

BOX 338

ARGYLE, MN 56713

PHONE 218-437-8470

FAX 218-437-6640

03/04/2019

TO: GREENBUSH SCHOOL
ESTIMATE
DUST COLLECTION SYSTEM

1	60A 3P NF WP DISCONNECT
1	30A 2P NF WP DISCONNECT
1	SIZE 2 STARTER
1	SIZE 0 STARTER
1	12 X 12 X 6 NEMA 1 BOX W/ BACK PLATE
1	60A 3 POLE BOLT ON SQ. D CIRCUIT BREAKER
1	20A 2 POLE BOLT ON SQ. D CIRCUIT BREAKER

ALL CONDUIT, WIRE, BOXES, LABOR AND INSPECTION FEE.

LOT PRICE	\$3,997.00
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Dvergsten Heating & Cooling LLC
 20164 200th st
 Greenbush, MN 56726

ESTIMATE
Bid

Greenbush Midder River School
 PO Box 70
 Greenbush, MN 56726

Estimate # 0000119

Estimate Date 02/27/2019

Item	Description	Unit Price	Quantity	Amount
	<p>I, Dvergsten Heating and Cooling, propose to install a dust collection system in the wood shop of greenbush school.</p> <p>Included in the bid</p> <ul style="list-style-type: none"> -labor for complete installation of system -spiral duct <p>Not included in the bid</p> <ul style="list-style-type: none"> - electrical - concrete pad - Equipment from synergic industrial, provided by the school 	17750.00	1.00	17,750.00
		Subtotal		17,750.00
		Total		17,750.00
		Amount Paid		0.00
		Estimate		\$17,750.00

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