

RESOLUTION APPROVING CHANGE ORDERS NO. ONE THROUGH FOUR FOR DECLAN CONSTRUCTION INC. FOR THE INTERIOR RENOVATION/ALTERATION PROJECT FOR THE ASHTABULA COUNTY VETERAN SERVICES COMMISSION, LOCATED AT 1709 E. PROSPECT RD. ASHTABULA TOWNSHIP

WHEREAS, on June 20, 2024 by Resolution Number 2024-303, a contract was approved with DeClan Construction, Inc. for the interior renovation/alteration project at the Veteran Services building located at 1709 E. Prospect Road; and

WHEREAS, Ben Schwartfigure, Director of the Ashtabula County Veteran Services Commission, has now presented Change Orders One through Four for the Board’s consideration, to-wit:

Contractor: DeClan Construction, 7013 Warren Sharon Rd., Brookfield, OH 44403

Project: the interior renovation/alteration project at the Veteran Services building located at 1709 E. Prospect Road, Ashtabula, OH 44004

Change Order No. 1: Modifications to the original design of the new storefront to be installed, with a new bulkhead element, that will accommodate the existing aluminum framed sign element. (See Change Order for further description.)

Change Order No. 2 & 3: Provide and install new generator and transfer switch including new pad, installation of bollards, and the installation of sanitary ‘T’ and East Jordan Casting to grade. Additional painting of new sign supports required due to modifications of the storefront.

Change Order No. 4: Provide and install new 120V transfer fan with line voltage thermostat so that plenum space above ceiling can be conditioned to prevent pipes from freezing.

Original Amount:	\$647,700.00
Net Change from Previous Orders:	\$ 0.00
Increase from change orders 1-4:	<u>\$ 87,507.08</u>
New Total:	\$735,207.08

The contract time will be increased zero (0) calendar days; now

THEREFORE, BE IT RESOLVED, By the Board of Commissioners of Ashtabula County, Ohio, that Change Orders No. 1 through 4 are hereby approved in accordance with the copy of the Change Orders now on file in this office.

BE IT FURTHER RESOLVED that the President of the Board, on behalf of the Board of Commissioners of Ashtabula County, is authorized to execute any and all necessary documents.

**ASHTABULA COUNTY COMMISSIONERS
CERTIFICATION PAGE**

Resolution No. 2024-454

October 01, 2024

**RESOLUTION APPROVING CHANGE ORDERS ONE THROUGH FOUR FOR
DECLAN CONSTRUCTION INC. FOR THE INTERIOR RENOVATION/ALTERATION
PROJECT FOR THE ASHTABULA COUNTY VETERAN SERVICES COMMISSION,
LOCATED AT 1709 E. PROSPECT RD. ASHTABULA TOWNSHIP**

Upon the motion of J.P. Ducro IV, seconded by Casey R. Kozlowski.


VOTE:

**Kathryn L. Whittington
J.P. Ducro IV
Casey R. Kozlowski**

**Aye
Aye
Aye**

CERTIFICATE OF CLERK

IT IS HEREBY CERTIFIED that the foregoing is a true and correct transcript of a resolution acted upon and duly passed by the Board of County Commissioners of Ashtabula County, Ohio, on the date noted above.


Crystal Sturgill, Clerk of the Board *Acting*
Board of County Commissioners
Ashtabula County, Ohio



AIA Document G701[®] – 2017

Change Order

PROJECT: *(Name and address)*
Ashtabula County Veterans Services
Interior Renovation / Alteration Project
1709 E. Prospect Rd.
Ashtabula, OH 44004

CONTRACT INFORMATION:
Contract For: General Construction
Date: June 20, 2024

CHANGE ORDER INFORMATION:
Change Order Number: One
Date: September 6, 2024

OWNER: *(Name and address)*
Ashtabula Co. Board of County
Commissioners
25 W. Jefferson ST.
Jefferson, OH 44047

ARCHITECT: *(Name and address)*
Onyx Creative, Inc.
25001 Emery RD.
Cleveland, OH 44128

CONTRACTOR: *(Name and address)*
Declan Construction, Inc.
7013 Warren-Sharon RD.
Brookfield, OH 44403

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

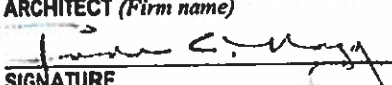
Modifications to the original design of the new storefront to be installed, with a new bulkhead element, that will accommodate the existing aluminum framed sign element. The existing mounting attachments for the sign element onto the original storefront system, was not an acceptable mounting method to be used with the new storefront to be installed, therefore the new bulkhead will become the support element to attach the sign element to, after the new storefront is installed.

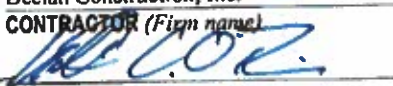
The original Contract Sum was	\$	647,700.00
The net change by previously authorized Change Orders	\$	0.00
The Contract Sum prior to this Change Order was	\$	647,700.00
The Contract Sum will be increased by this Change Order in the amount of	\$	30,630.13
The new Contract Sum including this Change Order will be	\$	678,330.13

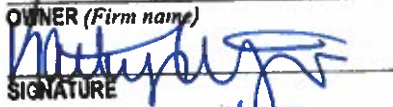
The Contract Time will be unchanged by Zero (0) days.
The new date of Substantial Completion will be

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

Onyx Creative, Inc.
ARCHITECT *(Firm name)*

SIGNATURE
TODD L. NACY, PRINCIPLE
PRINTED NAME AND TITLE
SEPT. 6, 2024
DATE

Declan Construction, Inc.
CONTRACTOR *(Firm name)*

SIGNATURE
William C. O'Brien
PRINTED NAME AND TITLE
9-9-2024
DATE

Ashtabula Co. Board of Commissioners
OWNER *(Firm name)*

SIGNATURE
Kathryn Whittenton, President
PRINTED NAME AND TITLE
10-1-24
DATE



AIA Document G701 - 2017

Change Order

PROJECT: (Name and address)
 Ashtabula County Veterans Services
 Interior Renovation / Alteration Project
 1709 E. Prospect Rd.
 Ashtabula, OH 44004

CONTRACT INFORMATION:
 Contract For: General Construction
 Date: June 20, 2024

CHANGE ORDER INFORMATION:
 Change Order Number: Two and Three
 Date: September 24, 2024

OWNER: (Name and address)
 Ashtabula Co. Board of County
 Commissioners
 25 W. Jefferson ST.
 Jefferson, OH 44047

ARCHITECT: (Name and address)
 Onyx Creative, Inc.
 25001 Emery RD.
 Cleveland, OH 44128

CONTRACTOR: (Name and address)
 Declan Construction, Inc.
 7013 Warren-Sharon RD.
 Brookfield, OH 44403

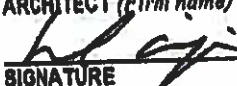
THE CONTRACT IS CHANGED AS FOLLOWS:

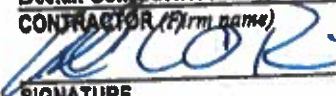
(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)
 Provide and install new generator and transfer switch including pouring new pad, installation of bollards, and the installation of sanitary 'T' and East Jordan Casting to grade. Additional painting of new sign supports required due to modifications of the storefront..

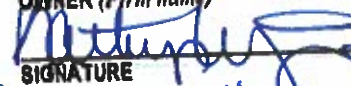
The original Contract Sum was	\$ 647,700.00
The net change by previously authorized Change Orders	\$ 30,630.13
The Contract Sum prior to this Change Order was	\$ 678,330.13
The Contract Sum will be increased by this Change Order in the amount of	\$ 55,084.43
The new Contract Sum including this Change Order will be	\$ 733,414.56
The Contract Time will be unchanged by Zero (0) days.	
The new date of Substantial Completion will be	

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

Onyx Creative, Inc.
ARCHITECT (Firm name)

SIGNATURE
MICHAEL CASCUPI, PRP
PRINTED NAME AND TITLE
9/24/24
DATE

Declan Construction, Inc.
CONTRACTOR (Firm name)

SIGNATURE
William C. O'Brien Pres
PRINTED NAME AND TITLE
9-24-24
DATE

Ashtabula Co. Board of Commissioners
OWNER (Firm name)

SIGNATURE
Kathryn Whittington, President
PRINTED NAME AND TITLE
10-1-24
DATE

Becdel Controls Inc.
 1869 Warren Ave.
 Niles, OH 44446
 Phone: (330) 619-5172
 Fax: (330) 652-1078

QUOTE

QUOTE NO
 20954

TO Declan Construction
 7013 Warren Sharon Road
 Brookfield, OH 44403

QUOTE DATE	VALID THRU	FOR	PAGE
9/11/2024	10/25/2024	Generator and transfer switch	1

Provide and install natural gas generator and transfer switch at Ashtabula Veterans Job
 Includes battery, delivery, and wiring
 Includes start up
 Includes remote E Stop button
 Includes cold weather kit and battery charger

Does not include, concrete pad, 83" X 42" approx.
 Does not include gas piping
 Does not include fence or bollards if required

Option #1 is 40Kw with 200A breaker \$32,275.00
 Option #2 is 32Kw with 150A breaker \$27,800.00

Transfer switch is service rated, the price reflects eliminating the 200A fusible switch on the service, using the transfer switch as disconnect as it is service rated and NEMA 4X

ITEM NO	QUANTITY	DESCRIPTION	UNIT PRICE	EXTENDED
	1	Generator and transfer switch installed	32,275.00	32,275.00*
Total:				32,275.00

*All work to be completed during daytime hours of
 Mon-Fri from 700AM to 330PM.
 Unless otherwise noted.

*All materials remain the property of Becdel Controls Inc. Until all invoices are paid in full. Right of access and removal is granted in the event of non-payment. The customer whose signature appears on this proposal agrees to pay all costs associated with the collection of the non-payment.

Approved & Accepted:

Becdel Controls Inc.
1869 Warren Ave.
Niles, OH 44446
Phone: (330) 619-5172
Fax: (330) 652-1078

QUOTE

QUOTE NO
20954

TO Declan Construction
7013 Warren Sharon Road
Brookfield, OH 44403

QUOTE DATE	VALID THRU	FOR	PAGE
9/11/2024	10/25/2024	Generator and transfer switch	2

Customer

Date

GENERAC®**Transfer Switches****Service Rated Automatic Transfer Switches with Surge Protection Device**

Models:

RXSW100A3SPD

RXSW200A3SPD

**DESCRIPTION**

This series of Generac Automatic Transfer Switches is designed for use with single phase generators that utilize an Evolution™ or Nexus™ Controller. The 100 and 200 Amp open transition switches are available as single phase, service equipment rated configurations. This series include Generac's whole-house surge protection device (SPD), which is built into the transfer switch.

Generac's whole-house surge protection device (SPD) helps protect against these damaging surges and transients by blocking them from entering homes or businesses. It has thermally protected metal oxide varistors (MOVs) that help reduce risk of thermal damage. Its compact, weather-resistant design offers installation flexibility.

STANDARD FEATURES

Service rated (RXSW) Generac Automatic Transfer Switches are housed in an aluminum NEMA Type 3R enclosure, with electrostatically applied and baked powder paint. The Heavy Duty Generac Contactor is an ETL recognized device, designed for years of service. The controller at the generator handles all the timing, sensing, exercising functions, and transfer commands. The transfer switch includes a Surge Protection Device (SPD), which is built in and pre-wired. All switches are covered by a five year limited warranty.

LOAD MANAGEMENT TECHNOLOGY

Through the use of the integrated Smart A/C Module (SACM), these switches have the capability to manage up to four individual HVAC (24 VAC controlled) loads with no additional hardware. When used in tandem with external Smart Management Modules, a total of eight more loads can be managed, providing the most installation efficient power management options available.

FUNCTIONS

All timing and sensing functions originate in the generator controller.

Utility Voltage Drop-out	< 65%
Timer to Generator Start	10 Second Factory Set, Adjustable Between 2 - 1,500 Seconds by a Qualified Dealer*
Engine Warmup Delay	5 Seconds
Standby Voltage Sensor	65% for 5 Seconds
Utility Voltage Pickup	> 80%
Re-transfer Time Delay	15 Seconds
Engine Cooldown Timer	60 Seconds
Exerciser	Nexus™: 12 Minutes Weekly Evolution™: 5 to 12 Minutes Adjustable, Weekly/Bi-weekly/Monthly
The Transfer Switch can be Operated Manually Without Power Applied	

* When used in conjunction with units utilizing Evolution™ controls

TRANSFER SWITCH SPECIFICATIONS

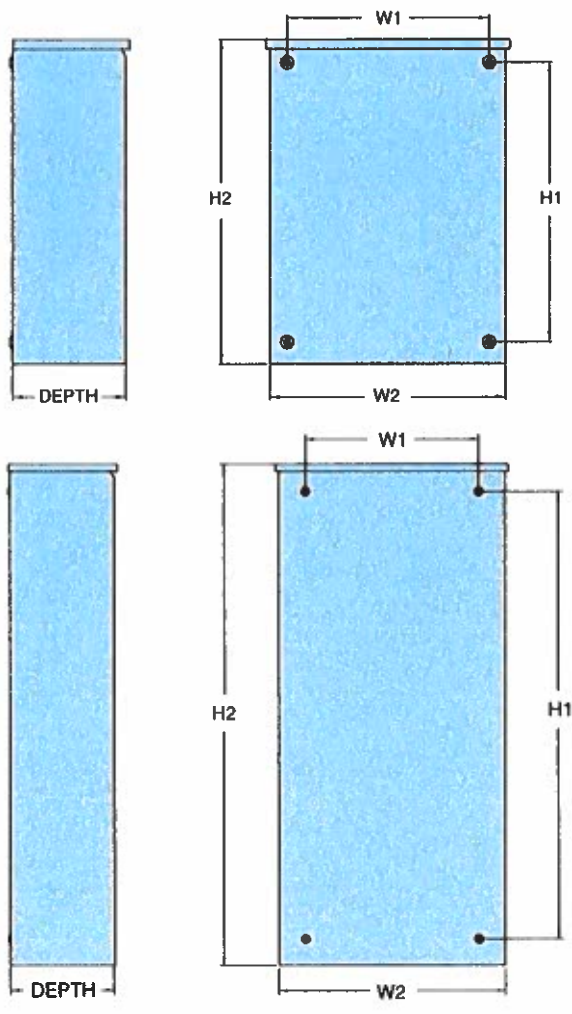
Model	RXSW100A3SPD	RXSW200A3SPD
Amps	100	200
Voltage	120/240, 1ø	120/240, 1ø
Load Transition Type (Automatic)	Open Transition Service Rated	Open Transition Service Rated
Enclosure Type	NEMA 3R	NEMA 3R
ETL Rating	ETLus	ETLus
Withstand Rating (Amps)	10,000	22,000
Lug Range	2/0 - #14	250 MCM - #6

SURGE PROTECTION DEVICE SPECIFICATIONS

Description	Rating
Surge Current Capacity Per Phase	50 kA
Nominal Discharge Current (In)	20 kA
Short Circuit Current Rating (SCCR)	200 kA
SPD Type	Rated Type 1 or Type 2
System Voltages Available	120/240 VAC Single Split-phase
Protection Modes	L-N, L-L
Maximum Continuous Operating Voltage (MCOV)	150 L-N, 300 L-L
Voltage Protection Rating (VPR)	600V L-N, 1000V L-L
Input Power Frequency	50/60 Hz
Enclosure Rating	NEMA 4X
Operating Temperature	-4 °F through 122 °F (-20 °C through 50 °C)
Operating Humidity	5% through 95%, non-condensing
Operating Altitude	Up to 6,500 ft (2,000 m)
Agency Certification and Approvals	UL 1449 4th Edition Listed Device
Warranty	5 Years

DIMENSIONS

Model		RXSW100A3SPD	RXSW200A3SPD
Height - in (mm)	H1	17.2 (437.9)	26.8 (679.4)
	H2	20.0 (508.0)	30.0 (672.0)
Width - in (mm)	W1	12.5 (317.5)	10.5 (266.7)
	W2	14.6 (370.8)	13.5 (342.9)
Depth - in (mm)		7.1 (180.1)	6.3 (160.1)
Weight - lbs (kg)		22.5 (10.2)	39.0 (17.7)



GENERAC®

Protector® Series Standby Generators Liquid-Cooled Gaseous Engine

Protector® Series

STANDARD FEATURES:

- Power Zone® 410 Controller, NFPA 110 Capable
- Cellular Connectivity for Mobile Link and Fleet
- Quiet Operation
- Corrosion Resistant Enclosure & Frame
- 5 Year/2,000 Hour Limited Warranty
- Hi Motor Starting, Surge Capacity
- Fuel Efficiency
- Controller-Selectable Fuel Type - Natural Gas or Propane Vapor
- 1-Phase or Configurable 3-Phase Voltage Output
- Single-Side Regular Maintenance Access
- EPA & SCAQMD Exhaust Emissions Certified
- As close as 18 in (457 mm) offset distance from structure

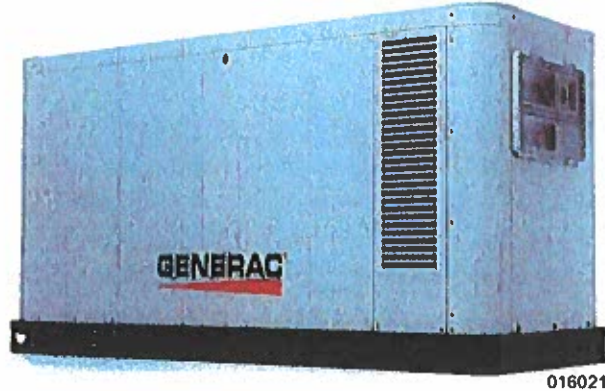
OPTIONAL FIELD-INSTALLABLE FEATURES

Available as field-installable kits

- Generator Ready-Status Indicator
- Emergency Stop
- NFPA 110 Control & Annunciation
- Cold Weather Operation Aids
- Additional Level 2 Sound Reduction
- Extreme High Wind
- Provisions for Rooftop and Elevated Mounting
- Baselrame Block-off
- Engine Fluid Containment
- Seismic Anchoring

STANDBY POWER RATING

Model XG03245 – 32 kW, 60 Hz Emergency Standby Power Generator
Model XG04045 – 40 kW, 60 Hz Emergency Standby Power Generator



016021

* Product may vary slightly from above image.



QUIET-TEST™ Mobile Link.

016040

Meets EPA Emission Regulations
CA / MA Emissions Compliant

FEATURES

- **INNOVATIVE DESIGN & PROTOTYPE TESTING** are key components of GENERAC'S success in "IMPROVING POWER BY DESIGN." But it doesn't stop there. Total commitment to component testing, reliability testing, environmental testing, destruction and life testing, plus testing to applicable CSA, NEMA, EGSA, and other standards, allows you to choose GENERAC POWER SYSTEMS with the confidence that these systems will provide superior performance.
- **MOBILE LINK® CONNECTIVITY:** Standard cellular connectivity included with every XG generator. Mobile Link allows users to monitor generator status from anywhere in the world using a smartphone, tablet, or PC. Easily access information such as the current operating status and maintenance alerts. Users can connect an account to an authorized service dealer for fast, friendly, and proactive service. With Mobile Link, users are taken care of before the next power outage.
- **SOLID-STATE, FREQUENCY COMPENSATED VOLTAGE REGULATION.** This state-of-the-art power maximizing regulation system is standard on all Generac models. It provides optimized FAST RESPONSE to changing load conditions and MAXIMUM MOTOR STARTING CAPABILITY by electronically torque-matching the surge loads to the engine. Digital voltage regulation at ±1%.
- **SINGLE SOURCE SERVICE RESPONSE** from Generac's extensive dealer network provides parts and service know-how for the entire unit, from the engine to the smallest electronic component.
- **GENERAC TRANSFER SWITCHES:** Long life and reliability are synonymous with GENERAC POWER SYSTEMS. One reason for this confidence is the GENERAC product line is offered with its own transfer systems and controls for total system compatibility.

GENERATOR SPECIFICATIONS

GENERATOR OUTPUT

Voltage	XG03245				XG04045			
	Natural Gas		Liquid Propane		Natural Gas		Liquid Propane	
	Power (kW)	Current (A)	Power (kW)	Current (A)	Power (kW)	Current (A)	Power (kW)	Current (A)
120/240 1-Phase	32	133	32	133	40	167	40	167
208/120 3-Phase	32	111	32	111	40	139	40	139
240/120 3-Phase	32	96	32	96	40	120	40	120
480/277 3-Phase	32	48	32	48	40	60	40	60

VOLTAGE REGULATION

Type	Electronic
Sensing	All Phases
Regulation	±1%

GOVERNOR SPECIFICATIONS

Type	Electronic
Frequency Regulation	Isochronous
Steady State Regulation	±0.25%

ALTERNATOR SYSTEM SPECIFICATIONS

	XG03245		XG04045	
	1-Phase	3-Phase	1-Phase	3-Phase
Voltage Output	120/240 V Only	208/120 V, Configurable for 480/277 or 240/120 V with Optional Field-Installable VCC	120/240 V Only	208/120 V, Configurable for 480/277 or 240/120 V with Optional Field-Installable VCC
Circuit Breaker (CB) Size	150 A	Not Included; Optional Field-Installable Kit	200 A	Not Included; Optional Field-Installable Kit
Type	Synchronous		Synchronous	
Rotor Insulation Class	F		F	
Stator Insulation Class	H		H	
Telephone Interference Factor (TIF)	<50		<50	
Bearings	Sealed Ball		Sealed Ball	
Coupling	Flexible Disc		Flexible Disc	
Excitation System	Direct		Direct	

ENGINE SYSTEM SPECIFICATIONS
ENGINE SPECIFICATIONS

	XG03245	XG04045
Make	Generac	
Model	Inline 4-Cylinder	
Cylinders	4	
Displacement (L)	4.5	
Bore (mm (in))	114 (4.5)	
Stroke (mm (in))	108 (4.25)	
Compression Ratio	9.9:1	
Lifter Type	Hydraulic	
Intake Air System	Naturally Aspirated	
Temperature Derate	1.5% per every 5°C above 25°C (1.65% per every 10°F above 77°F)	
Altitude Derate	1% per every 100 m above 183 m (3% per every 1000 ft above 600 ft)	
Exercise Speed (RPM)	1,200	
Operating Speed (RPM)	1,800	

SOUND EMISSIONS

	XG03245	XG04045
Sound Level at Exercise Speed (dB(A)) at 7 m (23 ft)	58	58
Sound Level at Operating Speed & No Load (dB(A)) at 7 m (23 ft)	64	64

ENGINE LUBRICATION SYSTEM

	XG03245	XG04045
Oil Pump Type	Gear	
Oil Filter Type	Full Flow Spin-On Cartridge	
Crankcase Capacity (L (US gal))	11 (2.9)	

COOLING SYSTEM

	XG03245	XG04045
Coolant	50/50 (50% Ethylene Glycol)	
Coolant System Capacity (L (US gal))	11 (2.9)	
Water Pump	Belt-Driven	
Fan Type	Mechanical	
Fan Quantity	1	
Maximum Ambient Air Temperature (°C (°F))	50 (122)	

FUEL SYSTEM SPECIFICATIONS

FUEL TYPES

	XG03245	XG04045
Natural Gas	Yes	Yes
NG Pressure (kPa (in. WC))	0.87 – 3.48 (3.5 – 14)	
Liquid Propane	Yes	Yes
LP Vapor Pressure (kPa (in. WC))	1.74 – 3.48 (7–14)	
Fuel Type Configuration	Controller-Selected	
Fuel Shutoff Solenoid	Standard, Dual	

FUEL CONSUMPTION

Rated Load	XG03245				XG04045			
	Natural Gas		Liquid Propane		Natural Gas		Liquid Propane	
	(m ³ /h)	(CFH)	L/h	(US gph)	m ³ /h	(CFH)	L/h	(US gph)
25%	4.8	169	8.3	2.2	5.2	184	10.0	2.6
50%	6.8	240	12.9	3.4	8.2	289	14.5	3.8
75%	9.5	335	15.8	4.2	11.1	392	17.7	4.7
100%	11.5	406	18.5	4.9	14.0	494	21.7	5.7

ELECTRICAL SYSTEM

	XG03245	XG04045
System Voltage (V)	12	
Battery Charge Alternator (A)	37	
Battery Charger (A)	5	
Recommended Battery (not included)	Group 27R, 725 CCA Minimum	
Maximum Allowable Battery	Group 31R	

POWER ZONE 410 CONTROLLER



016030

Standard Features

- 128 x 64 Graphical Display with Heater
- Multi-Lingual
- Three Phase Sensing Digital Voltage Regulator
- Full Range Standby Operation
- Full System Status
 - Three Phase AC Voltage
 - Three Phase Current
 - Power
 - Power Factor
 - Oil Pressure
 - Engine Coolant Temperature
 - Oil Temperature (check for oil temp sensor)
 - Fuel Pressure
 - Engine Speed
 - Battery Voltage
 - Output Frequency
 - Time
 - Date
 - Load On Line Power and Gen Power
 - Hourmeter
 - Service Reminders
 - Fault History (Alarm Log)
- Remote Communications
- Programmable Auto Crank
- Emergency Stop
- Not in Auto Flashing Light
- Selectable Low Speed Exercise
- NFPA 110 Capable
- 5A Integrated Battery Charger

Standard Protections

- Low Oil Pressure
- Low Coolant Level
- High/Low Coolant Temperature
- Oil Temperature
- Over/Under Speed
- Over/Under Voltage
- Over/Under Frequency
- Over/Under Current
- Overload

- Battery Voltage
- Battery Charger Current
- Phase-to-Phase and Phase-to-Neutral Short Circuits (I²T Algorithm)
- Ground Fault

Display

- Easy Menu Structure
- Multi-Lingual (English, Spanish, French)
- On Screen Editable Parameters
- Key Function Monitoring
 - Three Phase Voltage, Amperage, Power, Apparent Power, Reactive Power
 - Selectable Average or Line-to-Neutral Voltage Measurements
 - Frequency
 - Engine Speed
 - Engine Coolant Temperature
 - Oil Pressure
 - Battery Voltage
 - Warning and Alarm Indication
 - Diagnostics
 - Maintenance Events/Information
 - Hourmeter

Control Panel

- Auto/Off/Manual
 - Operation Through Onboard Buttons or Optional Key Switch
 - Indication Through Display Screen and LEDs
- Audible Alarm and Silence
- Auxiliary Shutdown Rocker Switch (on controller)
- Not-in-Auto Indication

Voltage Regulation

- Digital Control
- Three Phase Sensing
- Variable V/F Slope Settings
- Negative Power Limit
- Loss of Sensing Protection
- Fault Protection (I²T Function)
- High Voltage Limit
- Low Voltage Limit
- Maximum Power Limit

Governor Functionality

- Speed Control through ECM Integration

Communications Ports

- 1 CANbus Port
- 1 USB Port (for Configuration Transfer and Firmware Upgrades)
- 1 RS-485 Modbus Master Port (for External RAP/RRP/External I/O Modules)
- 1 RS-485 Modbus Slave Port (for other uses, e.g. Building Management)
- 2 RS-232 Communication Ports (for Tether or other uses)

Codes And Standards

- UL 6200
- CE
- NFPA 110

Completed Cost Breakdown

Labor

Hours	Classification	Hourly Rate	Total Hrly Wage rate	Base Rate Costs	Wage Rate Cost
H		BR	WR	H x BR	H x WR
2	Foreman	\$ 40.33	\$ 64.23	\$ 80.66	\$ 128.46
				\$ -	\$ -
				\$ -	\$ -
				\$ -	\$ -
				\$ -	\$ -
				\$ -	\$ -
				\$ -	\$ -
				\$ -	\$ -
2			Total Base Rate Cost (TBR)	\$ 80.66	
				Total Wage Rate Cost (TWR)	\$ 128.46
				Total:	\$ 128.46
Rate	Mandated Burden				
7.65%	Social Security (On Total TBR)			\$ 6.17	
6.30%	Unemployment Taxes (On Total TBR)			\$ 5.08	
8.90%	Workmen's Comp Ins (On Total TBR)			\$ 7.18	
2.46%	Public Liability Ins (On Total TBR)			\$ 1.98	
			Total mandated Burden (TMB)	\$ 20.42	\$ 20.42
				Subtotal labor Costs (TWR + TMB)	\$ 148.88
			15% Overhead, Gen Supt & Profit (on Subtotal)		\$ 22.33
				Total Labor Cost	\$ 171.21

SubContractors Company

Company	Total Cost
Frank Novak & Sons Companies	\$ 2,860.00
	Subtotal \$ 2,860.00
	15% Overhead, Gen Supt & Profit (on Subtotal) \$ 429.00
	Total Subcontractors \$ 3,289.00

Summary	
Total Material	\$ -
Total Labor	\$ 171.21
Total Equipment	\$ -
Total Subcontractors	\$ 3,289.00
Less Deducts (explain separately)	
	Subtotal \$ 3,460.21
3% Bond Cost Adjustment (on subtotal)	\$ 103.81
	Total Proposal \$ 3,564.01



Frank Novak & Sons Companies

23940 MILES ROAD • CLEVELAND, OHIO 44128
216.475.5440 • FAX 216.475.2802

SBE / FBE Certified

100% FBE Certified
100% SBE Certified
100% CSB Certified
100% RSB Certified
100% LPE Certified

SINCE 1912

Hilton Hotel at Conv Ctr
Rock & Bell Hall of Fame
Cleveland Bronzos Stadium
Cleveland Museum of Art
Cleveland Medical Mnt
Great Lakes Science Museum
Cleveland State University
American Greetings
Kent State University
Hotel Breakers
Hillcrest Hospital
Richland County Jail
Case Western Res. University
Stow Municipal Courthouse
Crescent Park
Medical Mutual
Parks de Church
Western Res. Hist. Society
South Franklin Circle
Southpark Mall
Key Bank
Robinson Memorial Hosp
Cuyahoga Comm. College
Cleveland Institute of Art
Oberlin College
Marymount Hospital
Temple Tifereth Israel
Lorain City Comm. College
Lutheran Hospital
East Ohio Building
Progressive Insurance
College of Wooster
Cleveland Medical Mnt
Queen City Tower
Firelands Regional Med Ctr
Baldwin Wallace University
Akron Children's Hosp
Warwick Airport
Hiram College
Lakewood Public Library
Progressive Field
UH MacDonald Hosp
US Federal Courthouse
John Carroll University
Fairmont Creamery
Soul West General Hosp
Smithsonian Institute
Tri Point Med Center
First East Bank
Cleveland Public Schools
Lakewood Schools
Mitchell's Ice Cream
St. Augustine Manor
Music Box Supper Club
Lake and Comm College
Baltimore BWA room
United States Inst. of Peace
John Hancock Observatory
Ohio State University
Apple Computer
San Francisco MOVA
Metro Health Systems
Legacy Village Garage
Kenyon College
CMAA Housing
Maltz Museum
North Coast Behavioral
UH Customer Service Ctr
Healthspan
Lake and Comm College
Fuchs Mizrahi School
Regional Transit Authority
Beachwood Schools
W 25th Loft Apts.
Wynham Hotel
Ritz Carlton Hotel
Cleveland Hopkins Airport
Upper Chester Apts
Duck's Sporting Goods
Cleveland Fire Stances
SUMMA Health System
First East Bank

Change Order ^{more} + send

COMPANY:
Declan Construction

DATE: September 20, 2024

Attn: Joh Matson

Re: Ashtabula Veterans

After reviewing Request for pricing, let it be noted that it impacts our contract as follows:

**Additional painting of sign supports. Prep, prime and paint existing sign structure.
Lift cost included.**

[XX] ADDITIONAL COST

- Revisions reflect an increase scope of work, thus amounting to an increase of \$ 2,860.00 to our contract.

This quotation is valid for a period of 30 days. If this quotation is satisfactory, please issue a change order reflecting the above amount, so we may have it for our files.

Sincerely,

Frank Novak & Sons, Inc.

Tom Filippou Estimator / Project Manager

Frank Novak & Sons, Inc.

Bradley A. Pinchot/Vice President



AIA Document G701® – 2017

Change Order

PROJECT: (Name and address)
Ashtabula County Veterans Services
Interior Renovation / Alteration Project
1709 E. Prospect Rd.
Ashtabula, OH 44004

CONTRACT INFORMATION:
Contract For: General Construction
Date: June 20, 2024

CHANGE ORDER INFORMATION:
Change Order Number: Four
Date: September 26, 2024

OWNER: (Name and address)
Ashtabula Co. Board of County
Commissioners
25 W. Jefferson ST.
Jefferson, OH 44047

ARCHITECT: (Name and address)
Onyx Creative, Inc.
25001 Emery RD.
Cleveland, OH 44128

CONTRACTOR: (Name and address)
Declan Construction, Inc.
7013 Warren-Sharon RD.
Brookfield, OH 44403

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

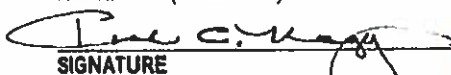
Provide and install new 120V transfer fan with line voltage thermostat so that plenum space above ceiling can be conditioned to prevent pipes from freezing.


The original Contract Sum was	\$ 647,700.00
The net change by previously authorized Change Orders	\$ 85,714.56
The Contract Sum prior to this Change Order was	\$ 733,414.56
The Contract Sum will be increased by this Change Order in the amount of	\$ 1,792.52
The new Contract Sum including this Change Order will be	\$ 735,207.08


The Contract Time will be unchanged by Zero (0) days.
The new date of Substantial Completion will be

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

Onyx Creative, Inc.
ARCHITECT (Firm name)

SIGNATURE
TED C. NAGY, PRINCIPLE
PRINTED NAME AND TITLE
9.26.24
DATE

Declan Construction, Inc.
CONTRACTOR (Firm name)

SIGNATURE
William C O'Brien, President
PRINTED NAME AND TITLE
9/27/2024
DATE

Ashtabula Co. Board of Commissioners
OWNER (Firm name)

SIGNATURE
Kathryn Whittington, President
PRINTED NAME AND TITLE
10.1.24
DATE

Completed Cost Breakdown

Material

Labor Hrs (Optnl)

Labor

Hours H	Classification	Total Hrly Wage		Base Rate	Wage Rate Cost	
		Hourly Rate BR	rate WR	Costs H x BR	H x WR	
3	Foreman	\$40.33	\$64.23	\$ 120.99	\$ 192.69	
				\$ -	\$ -	
				\$ -	\$ -	
				\$ -	\$ -	
				\$ -	\$ -	
				\$ -	\$ -	
				\$ -	\$ -	
				\$ -	\$ -	
3		Total Base Rate Cost (TBR)		\$ 120.99		
				Total Wage Rate Cost (TWR)		\$ 192.69
				Total:		\$ 192.69
Rate	Mandated Burden					
7.65%	Social Security (On Total TBR)			\$ 9.26		
6.30%	Unemployment Taxes (On Total TBR)			\$ 7.62		
8.90%	Workmen's Comp Ins (On Total TBR)			\$ 10.77		
2.46%	Public Liability Ins (On Total TBR)			\$ 2.98		
		Total mandated Burden (TMB)		\$ 30.62	\$ 30.62	
		Subtotal labor Costs (TWR + TMB)		\$	223.31	
		15% Overhead, Gen Supt & Profit (on Subtotal)		\$	33.50	
		Total Labor Cost		\$	256.81	

SubContractors

Company	Total Cost
HAVE Heating & Cooling	\$ 840.00
Becdel Controls	\$ 450.00
	Subtotal \$ 1,290.00
	15% Overhead, Gen Supt & Profit (on Subtotal) \$ 193.50
	Total Subcontractors \$ 1,483.50

Summary	
Total Material	\$ -
Total Labor	\$ 256.81
Total Equipment	\$ -
Total Subcontractors	\$ 1,483.50
Less Deducts (explain separately)	
	Subtotal \$ 1,740.31
3% Bond Cost Adjustment (on subtotal)	\$ 52.21
	Total Proposal \$ 1,792.52

Printed Date: 9/25/2024



2101 Aetna Rd.
Ashtabula, OH 44004

Phone 440.998.7252
Fax 440.992.5488

www.HAVE-inc.com

DATE: September 25, 2024

PAGES: 1

TO: Declan Construction

FROM: Rob Wiese

RE: Ashtabula County Veterans Service Commission RFI 8

We propose to supply and install a Broan 120V transfer fan with line voltage thermostat capable of being set at 40° F so that fan will operate to maintain setpoint. Includes wire mesh end cap for open end of duct.

Excluding: Line Voltage Wiring

Price for the above: \$840.00

Bill

From: Hays <hays@becdel.com>
Sent: Thursday, September 12, 2024 1:51 PM
To: 'Office Manager'
Subject: RE: RFI 8 - Ashtabula Veterans

\$450.00 for wiring the fan to a local circuit above ceiling

Hays Montgomery

Superintendent
Becdel Controls Inc.
1869 Warren Ave.
Niles, Ohio 44446
O: 330.619.5172
F: 330.652.1078
C: 330.979.3010

From: Office Manager [mailto:officemanager@declanconstruction.com]
Sent: Thursday, September 12, 2024 13:18
Cc: Office Manager <officemanager@declanconstruction.com>
Subject: FW: RFI 8 - Ashtabula Veterans

Good morning,

Can you please send us a price for this?

Melyssa Collins

Office Manager
Declan Construction, Inc.
7013 Warren Sharon Road
Brookfield, Ohio 44403
P: 330.448.8467
F: 330.448.8057

From: Hakes, Bonnie <bhakes@onyxcreative.com>
Sent: Wednesday, September 11, 2024 4:34 PM
To: Office Manager <officemanager@declanconstruction.com>
Cc: Ben M. Schwartzfigure <BMSchwartzfigure@ashtabulacounty.us>
Subject: RE: RFI 8 - Ashtabula Veterans

Melyssa,
Updated response to RFI#8 attached.

From: Office Manager <officemanager@declanconstruction.com>
Sent: Thursday, August 29, 2024 12:22 PM
To: Hakes, Bonnie <bhakes@onyxcreative.com>; Nagy, Todd <tnagy@onyxcreative.com>

LETTER OF TRANSMITTAL

TO: Todd Nagy and Bonnie Hakes

DATE: 9-26-2024

Transmittal #46

RE: Ashtabula Veterans

_____ per your request _____ for your file x for your review

REMARKS:

Submittal 57 – Div 23 - Broan Transfer Fan

SHOP DRAWING / SUBMITTAL REVIEW

- APPROVED APPROVE WITH CHANGES NOTED
 REVISE AND RESUBMIT REJECTED

SUBMITTAL WAS REVIEWED FOR DESIGN CONFORMITY AND GENERAL CONFORMANCE TO CONTRACT DOCUMENTS ONLY. THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING AND CORRELATING DIMENSIONS AT JOBSITE FOR TOLERANCE, CLEARANCE, QUANTITIES, FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION, COORDINATION OF HIS WORK WITH OTHER TRADES AND FULL COMPLIANCE WITH CONTRACT DOCUMENTS.

By: _____ Date: _____

Declan Construction, Inc.
Brookfield, OH 44403

- NO EXCEPTIONS TAKEN EXCEPTIONS NOTED
 REJECTED REVISE & RESUBMIT

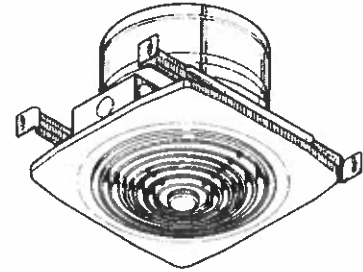
REVIEW NEITHER EXTENDS NOR ALTERS CONTRACTUAL OBLIGATIONS OF THE ENGINEER OR CONTRACTOR. REVIEW IS FOR GENERAL CONFORMANCE WITH THE DESIGN INTENT AS EXPRESSED IN THE CONTRACT DOCUMENTS. CONTRACTOR REMAINS SOLELY RESPONSIBLE FOR CONFIRMATION AND CORRELATION OF DIMENSIONS AT THE JOBSITE, FABRICATION PROCESSES, CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, COORDINATION OF THE WORK WITH THAT OF OTHER TRADES, SAFETY PRECAUTIONS AND PROCEDURES.

BLUESTREAK CONSULTING

BY Mark Croyle

DATE 9/26/2024

MODELS 504 & 505 VERTICAL DISCHARGE FANS



Efficient, high-performance for ceiling installations. Offered in two sizes to meet various room requirements.

FEATURES

GRILLE:

- Contemporary styling for modern homes
- White polymeric grilles can be painted to match any decor
- Aluminum filter available - purchase separately

MOTOR:

- Permanently lubricated, thermally protected, plug-in motor
- Specially designed fiberglass-reinforced fan blades
- Motor assembly offers fast, easy "twist-lock" installation

HOUSING:

- Housing 25 gage finished with rugged electrically-bonded epoxy paint
- Model 505 (8" model) has built-in backdraft damper
- Adjustable mounting brackets with keyhole slots span 14" to 24"
- Model 472 Reducer-Damper available separately—allows Model 504 to use 8" round duct and adds a damper

SPECIFICATIONS

MODEL	VOLTS	AMPS	RPM	SONES	CFM	DUCT
504	120	1.7	1600	6.5	350	10" Rd.
505	120	1.5	1975	6.5	180	8" Rd.

TYPICAL SPECIFICATION

Ventilator shall be Broan Model 504 (Model 505).

Ventilator shall duct vertically, to an outside roof cap. Can be controlled with toggle switch (speed control).

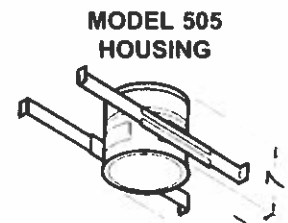
Ventilator shall have steel housing finished with electrically-bonded epoxy paint. Grille to be white polymeric.

Motor assembly shall be removable and permanently lubricated. RPM shall not exceed 1600 (Model 504), (1975 RPM – Model 505).

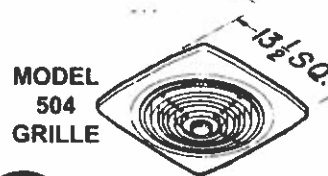
Air delivery shall be no less than 350 CFM and sound levels no greater than 6.5 Sones (Model 504) (180 CFM and 5.5 Sones – Model 505). All air and sound ratings shall be certified by HVI. Units shall be U.L. listed.



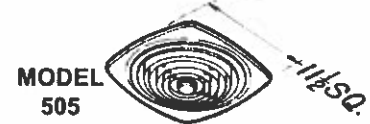
MODEL 504 HOUSING



MODEL 505 HOUSING



MODEL 504 GRILLE



MODEL 505 GRILLE



HVI-2100 CERTIFIED RATINGS comply with new testing technologies and procedures prescribed by the Home Ventilating Institute, for off-the-shelf products, as they are available to consumers. Product performance is rated at 0.1 in. static pressure, based on tests conducted in AMCA's state-of-the-art test laboratory. Sones are a measure of humanly-perceived loudness, based on laboratory measurements.



Broan-NuTone LLC, 926 West State Street, Hartford, WI 53027 (1-800-637-1453)

REFERENCE	QTY.	REMARKS	Project
			Location
			Architect
			Engineer
			Contractor
			Submitted by Date

FISCAL OFFICER'S CERTIFICATE

5705.41 O.R.C.

The undersigned, County Auditor of Ashtabula County, hereby certifies that the amount required to meet the obligations of the County during 2024, under the Agreement, has been lawfully appropriated for that purpose, and is in the Treasury of the County or in the process of collection to the credit of fund outlined in 4016.205.100 not to exceed \$87,507.08 for the remainder of the year 2024 and free from any previous encumbrances.

Agreement Title: Four change orders for Declan Construction, Inc. for Interior Renovation/Alteration Project



**David Thomas, Ashtabula
County Auditor**

Contact: Lisa Hawkins, Clerk

Date: September 27, 2024