NUCOR BUILDING SYSTEMS

Nucor Buildings Group – UT
P.O. Box 907, 1050 North Watery Lane - Brigham City, UT 84302
- Phone: (435) 919-3100 - Fax: (435) 919-3101

NBS PROJECT #

NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 1 of 26

eQuote

DATE: 10/8/2021

1) ORDER INFORMATION

Project Name: Negus Transfer Station **Buyer Name:** Deschutes County **Buyer Address:** 61050 SE 27th St. Bend, OR 97702

United States

Buyer Contact: Chad Centola **Contact Phone:** (541) 322-7172

Contact Fax:

Contact Mobile Phone: (541) 410-9174

Contact Email: chadc@deschutes.org

Buyer P.O. #: (For Reference Only)

End Customer: Deschutes Co Dept of Solid Waste

Order Type: Production Order

Anchor Bolt Drawings: 1 sets

Erection Drawings: 1 sets

Permit Drawings: 1 sets

Stamped Calculations: 1 sets

ShakeoutPro: Yes

Send Drawings Via: ☐ Mail ☐ Email (.pdf format only)

Shipping/Jobsite 2400 NE Maple Ave

Address: Redmond, OR 97756

United States

Jobsite County: Deschutes

Est. # of Trucks: TBD

Freight Method: EXW Loaded Allowed to Shipping Address

Ferry Transport: N/A
Building End Use: 6 - Other
Quote Requested: 8/13/2021

Requested Delivery: Buildings in this Order: 7

Building Warranty: One Year

Shipping Instructions:

2) BUILDING DESCRIPTION

BUILDING INFORMATION

Building	Building Profile	Building	Building	Distance to	Actual I	Eave Ht.	Roof	Slope	Structural Steel	
Name		Width	Length	Ridge	FSW	BSW	FSW	BSW	Co	lor
									Primary	Wall Sec.
Transfer	Gable Asymmetrical	155'-10"	202'-8"	75'-8"	25'-0"	27'-7 1/16"	2:12"	1.5:12"	GP	GP
Clerestory	Single Slope	25'-0"	202'-8"	N/A	10'-0"	14'-2"	2:12"	N/A	GP	GP
Loadout A2-4	Lean-To	39'-6"	52'-8"	N/A	18'-5"	25'-0"	2:12"	N/A	GP	GP
Loadout A4-6	Lean-To	20'-6"	50'-0"	N/A	21'-7"	25'-0"	2:12"	N/A	GP	GP
Office	Single Slope	59'-0"	44'-0"	N/A	14'-8 1/2"	22'-1"	1.5:12"	N/A	GP	GP
Cover	Lean-To	50'-0"	40'-8"	N/A	22'-1"	28'-4"	1.5:12"	N/A	GP	GP
Vestibule	Single Slope	20'-0"	10'-0"	N/A	10'-0"	12'-6"	1.5:12"	N/A	GP	GP

^{*} Unless noted in Special Requirements all structural members not fabricated of prepainted or galvanized material or treated with a corrosion resistant coating are painted with one coat of shop primer. The coat of shop primer is intended to protect the steel for only a short period of exposure to ordinary atmospheric conditions.

ROOF SECONDARY INFORMATION

Secondary Type	Purlin Tie-in	Roof Sec. Color	Purlin Depth*	Typical Purlin Spacing	
Purlins	None	GP	Per NBS	Per NBS	
Purlins	None	GP	Per NBS	Per NBS	
Purlins	None	GP	Per NBS	Per NBS	
Purlins	None	GP	Per NBS	Per NBS	
Purlins	None	GP	Per NBS	Per NBS	
	Type Purlins Purlins Purlins Purlins	Type Purlins None Purlins None Purlins None Purlins None Purlins None	TypeColorPurlinsNoneGPPurlinsNoneGPPurlinsNoneGPPurlinsNoneGP	TypeColorDepth*PurlinsNoneGPPer NBSPurlinsNoneGPPer NBSPurlinsNoneGPPer NBSPurlinsNoneGPPer NBS	Type Color Depth* Purlins None GP Per NBS Per NBS Purlins None GP Per NBS Per NBS Purlins None GP Per NBS Per NBS Purlins None GP Per NBS Per NBS

 $^{^{\}star}$ All program generated depth and spacing is subject to change in final design.

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LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 2 of 26

eQuote

DATE: 10/8/2021

2) BUILDING DESCRIPTION (CONTINUED)

ROOF SECONDARY INFORMATION

Building Name	Secondary Type	Purlin Tie-in	Roof Sec. Color	Purlin Depth*	Typical Purlin Spacing
Cover	Purlins	None	GP	Per NBS	Per NBS
Vestibule	Purlins	None	GP	Per NBS	Per NBS

 $^{^{\}star}$ All program generated depth and spacing is subject to change in final design.

SIDEWALL AND ENDWALL SPACING

SIDETIALLAN	ID LINDWALL SI ACING				
Building Name	Sidewall Bay Spacing (From LEW)	FSW Soldier Column Spacing (From LEW)	BSW Soldier Column Spacing (From LEW)	Left Endwall (LEW) Column Spacing (From FSW)	Right Endwall (REW) Column Spacing (From FSW)
Transfer	1@26'-4", 6@25'-0", 1@26'-4"	N/A	N/A	1@25'-8", 4@25'-0", 1@30'-2"	1@25'-8", 4@25'-0", 1@30'-2"
Clerestory	1@26'-4", 6@25'-0", 1@26'-4"	N/A	N/A	1@25'-0"	1@25'-0"
Loadout A2-4	2@26'-4"	N/A	N/A	1@24'-2", 1@15'-4"	1@21'-11", 1@17'-7"
Loadout A4-6	1@23'-8", 1@26'-4"	N/A	N/A	1@20'-6"	1@20'-6"
Office	2@22'-0"	N/A	N/A	1@18'-0", 1@9'-4", 1@8'-8", 1@23'-0"	2@18'-0", 1@23'-0"
Cover	1@18'-8", 1@22'-0"	N/A	N/A	1@50'-0"	1@50'-0"
Vestibule	1@10'-0"	N/A	N/A	1@20'-0"	2@10'-0"

GIRT CONDITION, DEPTH, AND SPACING

Building Name	Front Sidev	vall (FSW)	Back Sidew	all (BSW)	Left Endw	all (LEW)	Right Endwall (REW)	
	Condition	Depth*	Condition	Depth*	Condition	Depth*	Condition	Depth*
	Elevati	on(s)	Elevati	on(s)	Elevation(s)		Elevati	ion(s)
Transfer	Bypass	Per NBS	Bypass	Per NBS	Bypass	Per NBS	Bypass	Per NBS
	Preliminary 7'-6'		Preliminary 7'-6", 12'-0", 13'-6", 19'-6", 25'-6"		Preliminary 7'-6 19'-6", 25'		Preliminary 7'-6'' 19'-6", 25'-	
Clerestory	Bypass	Per NBS	Bypass	Per NBS	Bypass	Per NBS	Bypass	Per NBS
	Per NBS		Per N	NBS	Per NBS		Per NBS	
Loadout A2-4	Bypass Per NBS		Bypass	Per NBS	Bypass	Per NBS	Bypass	Per NBS
	Preliminary 7'-6", 12'-0", 13'-6"		' Preliminary 7'-6", 12'-0", 13'-6", 19'-6"		Preliminary 7'-6", 12'-0", 13'-6", 19'-6"		', Preliminary 7'-6", 12'-0", 13 19'-6"	
Loadout A4-6	Bypass	Per NBS	Bypass	Per NBS	Bypass	Per NBS	Bypass	Per NBS
	Preliminary 7'-6'		Preliminary 7'-6"		Preliminary 7'-6		Preliminary 7'-6'	
Office	Bypass	Per NBS	Bypass	Per NBS	Bypass	Per NBS	Bypass	Per NBS
	Per N	NBS	Per N	NBS	Per NBS		Per NBS	
Cover	Bypass	Per NBS	Bypass	Per NBS	Bypass	Per NBS	Bypass	Per NBS
	Per NBS		Per NBS		Per NBS		Per NBS	

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NBS PROJECT #

NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 3 of 26

eQuote

DATE: 10/8/2021

2) BUILDING DESCRIPTION (CONTINUED)

GIRT CONDITION, DEPTH, AND SPACING

Building Name	Front Sidev	wall (FSW)	Back Sidew	Back Sidewall (BSW)		Left Endwall (LEW)		all (REW)
	Condition Depth*		Condition	Depth*	Condition	Depth*	Condition	Depth*
	Elevati	Elevation(s)		Elevation(s)		Elevation(s)		on(s)
Vestibule	Bypass	Per NBS	Bypass	Per NBS	Bypass	Per NBS	Bypass	Per NBS
	Per NBS		Per NBS		Per NBS		Per i	NBS

^{*} All program generated depth and spacing is subject to change in final design.

BUILDING ATTACHMENT INFORMATION

Clerestory: The Left Endwall (LEW) of the building Clerestory attaches to the Right Endwall (REW) of the building Transfer at

75'-8" from the Left Steel Line of the Wall Being Attached to.

Loadout A2-4: The Back Sidewall (BSW) of the building Loadout A2-4 attaches to the Front Sidewall (FSW) of the building

Transfer at **0'-0"** from the Left Steel Line of the Wall Being Attached to.

Loadout A4-6: The Back Sidewall (BSW) of the building Loadout A4-6 attaches to the Front Sidewall (FSW) of the building

Transfer at **52'-8"** from the Left Steel Line of the Wall Being Attached to.

Office: The Left Endwall (LEW) of the building Office attaches to the Left Endwall (LEW) of the building Transfer at

-36'-0" from the Left Steel Line of the Wall Being Attached to.

Cover: The Front Sidewall (FSW) of the building Cover attaches to the Back Sidewall (BSW) of the building Office at 3'-4"

from the Left Steel Line of the Wall Being Attached to.

Vestibule: The Back Sidewall (BSW) of the building Vestibule attaches to the Left Endwall (LEW) of the building Office at

23'-0" from the Left Steel Line of the Wall Being Attached to.

3) PROJECT LOAD REQUIREMENTS

Building Code: Oregon (OSSC 2019)

Design to be in accordance with Common Industry Practices as described by the current MBMA Metal Building Systems Manual. Information on this order

overrides that on plans or specifications.

UL90 Rated: Yes

Occupancy Classification: II - Standard Buildings

Live Load: 20 psf Reducible per Code

Ground Snow Load: 15 psf

Snow Exposure Coefficient (Ce): 1.0 - Partially Exposed

Wind Speed: 110 mph

Wind Exposure: C

Seismic Information: Ss: 0.357

S1: 0.184

Site Class: B

Rainfall intensity: 5.00 in/hr

4) BUILDING LOAD REQUIREMENTS

LOAD REQUIREMENTS

Building Name	Roof Dead Load	Roof Snow Load	Wind Enclosure	Thermal Coeff. (Ct)	Primary Collateral	Secondary Collateral	Collateral Load Due To	Roof Insulation R<30 and/or Roof Obstruction Exists
Transfer	Per NBS Std.	25.0 psf*	Enclosed	Unheated Structure (1.2)	5.0 psf	5.0 psf	Mech/Elec/ Sprinkler	No
Clerestory	Per NBS Std.	25.0 psf*	Enclosed	Unheated Structure (1.2)	5.0 psf	5.0 psf	Mech/Elec/ Sprinkler	No
Loadout A2-4	Per NBS Std.	25.0 psf*	Enclosed	Unheated Structure (1.2)	5.0 psf	5.0 psf	Mech/Elec/ Sprinkler	No

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NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 4 of 26



DATE: 10/8/2021

4) BUILDING LOAD REQUIREMENTS (CONTINUED)

LOAD REQUIREMENTS

Building Name	Roof Dead Load	Roof Snow Load	Wind Enclosure	Thermal Coeff. (Ct)	Primary Collateral	Secondary Collateral	Collateral Load Due To	Roof Insulation R<30 and/or Roof Obstruction Exists
Loadout A4-6	Per NBS Std.	25.0 psf*	Enclosed	Unheated Structure (1.2)	5.0 psf	5.0 psf	Mech/Elec/ Sprinkler	No
Office	Per NBS Std.	25.0 psf*	Enclosed	Heated Structure (1.0)	5.0 psf	5.0 psf	Mech/Elec/ Sprinkler	No
Cover	Per NBS Std.	25.0 psf*	Partially Open	Unheated Structure (1.2)	5.0 psf	5.0 psf	Mech/Elec/ Sprinkler	No
Vestibule	Per NBS Std.	25.0 psf*	Partially Enclosed	Heated Structure (1.0)	5.0 psf	5.0 psf	Mech/Elec/ Sprinkler	No

^{*} User override on Roof Snow Load

DEFLECTION REQUIREMENTS (Serviceability Criteria)

Building Name	Purlin / Jois	t Deflection	Main Frame	Deflection	Girt Def	flection	Main Fram	e Sidesway
	General	Ceiling	General	Ceiling	Steel Panel	Reinf. Masonry	Steel Panel	Reinf. Masonry
Transfer	L/240	N/A	L/240	N/A	L/180	N/A	H/200	H/100 Std.
Clerestory	L/240	N/A	L/240	N/A	L/180	N/A	H/200	N/A
Loadout A2-4	L/240	N/A	L/240	N/A	L/180	N/A	H/200	N/A
Loadout A4-6	L/240	N/A	L/240	N/A	L/180	N/A	H/200	N/A
Office	L/240	N/A	L/240	N/A	L/180	N/A	H/200	N/A
Cover	L/240	N/A	L/240	N/A	L/180	N/A	H/200	N/A
Vestibule	L/240	N/A	L/240	N/A	L/180	N/A	H/200	N/A

[&]quot;Other" Deflection Requirements: (See Special Requirements)

ADDITIONAL BUILDING COMPONENTS

Building Name	Additional Existing Building or Natural Obstruction Not Defined in Box 25?	Does Additional Obstruction cause Snow Drift?	Other Loads	
Transfer	No Additional Obstruction	N/A	N/A	
Clerestory	No Additional Obstruction	N/A	N/A	
Loadout A2-4	No Additional Obstruction	N/A	N/A	
Loadout A4-6	No Additional Obstruction	N/A	N/A	
Office	No Additional Obstruction	N/A	N/A	
Cover	No Additional Obstruction	N/A	N/A	
Vestibule	No Additional Obstruction	N/A	N/A	

The Project Architect or the Engineer of Record is responsible for specifying Design Loads in accordance with the governing Building Code, local requirements (if any), and special end use requirements. The Manufacturer's Engineer does NOT serve as the Engineer of Record. (See the current MBMA Metal Building Systems Manual). Loads specified will be applied in general accordance with the engineering formulas of the specified code. Code requirements for fire, egress, ADA compliance, and other considerations are the responsibility of the buyer.

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NBS PROJECT #

NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

e0uote

Page 5 of 26

DATE: 10/8/2021

5) FRAME INFORMATION

BUILDING NAME: Transfer Cold Formed Materials Allowed on Frame

Line(s): 1,9

Frame Line	Frame Type	Future Expansion	Interior Module Spacing(From FSW)	Int. Column Type	Straight Cols		Column Base Elevation		
		•		•	FSW	BSW	FSW	BSW	Int.
1 (LEW)	Rigid Frame Clear Span (Non-Exp) - RCG	N/A	1@155'-10"	N/A	No	No	0'-0"	0'-0"	N/A
2 - 8	Rigid Frame Clear Span - RCG	N/A	1@155'-10"	N/A	No	No	0'-0"	0'-0"	N/A
9 (REW)	Rigid Frame Clear Span (Non-Exp) - RCG	N/A	1@155'-10"	N/A	No	No	0'-0"	0'-0"	N/A

Base Plate Elevations: Negative values are below finish floor (B.F.F.) and positive values are above finish floor (A.F.F.).

BUILDING NAME: Clerestory

Cold Formed Materials Allowed on Frame

Line(s): 1,9

Frame Line	Frame Type	Future Expansion	Interior Module Spacing(From FSW)	Int. Column Type		Straight Cols		umn Ba levatior	
					FSW	BSW	FSW	BSW	Int.
1 (LEW)	Rigid Frame Clear Span (Non-Exp) - RCS	N/A	1@25'-0"	N/A	No	No	9'-11"	6'-10 1/2"	N/A
2 - 8	Rigid Frame Clear Span - RCS	N/A	1@25'-0"	N/A	No	No	9'-11"	6'-10 1/2"	N/A
9 (REW)	Rigid Frame Clear Span (Non-Exp) - RCS	N/A	1@25'-0"	N/A	No	No	9'-11"	6'-10 1/2"	N/A

Base Plate Elevations: Negative values are below finish floor (B.F.F.) and positive values are above finish floor (A.F.F.).

BUILDING NAME: Loadout A2-4

Cold Formed Materials Allowed on Frame

Line(s): 1,3

Frame Line	Frame Type	Future Expansion	Interior Module Spacing(From FSW)	Int. Column Type		ight ols		lumn Ba levatio	
					FSW	BSW	FSW	BSW	Int.
1 (LEW)	Lean-To Clear Span (Non-Exp) - LCS	N/A	1@39'-6"	N/A	Yes	N/A	0'-0"	N/A	N/A
2	Lean-To Clear Span - LCS	N/A	1@39'-6"	N/A	Yes	N/A	0'-0"	N/A	N/A
3 (REW)	Lean-To Clear Span (Non-Exp) - LCS	N/A	1@39'-6"	N/A	Yes	N/A	0'-0"	N/A	N/A

Base Plate Elevations: Negative values are below finish floor (B.F.F.) and positive values are above finish floor (A.F.F.).

BUILDING NAME: Loadout A4-6

Cold Formed Materials Allowed on Frame

Line(s): 3

Frame Line	Frame Type	Future Expansion	Interior Module Spacing(From FSW)	Int. Column Type	Straight Cols		Column Base Elevation		
					FSW	BSW	FSW	BSW	Int.
1 (LEW)	None - NON	N/A	1@20'-6"	N/A	No	No	0'-0"	0'-0"	0'-0"
2	Lean-To Clear Span - LCS	N/A	1@20'-6"	N/A	Yes	N/A	0'-0"	N/A	N/A
3 (REW)	Lean-To Clear Span (Non-Exp) - LCS	N/A	1@20'-6"	N/A	Yes	N/A	0'-0"	N/A	N/A

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NBS PROJECT #

NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 6 of 26



DATE: 10/8/2021

5) FRAME INFORMATION (CONTINUED)

BUILDING NAME: Office Cold Formed Materials Allowed on Frame

Line(s): 3

		Line(s): 3							
Frame Line		Interior Module Spacing(From FSW)	Int. Column Type		ight ols	Column Base Elevation			
					FSW	BSW	FSW	BSW	Int.
1 (LEW)	Rigid Frame Clear Span (Non-Exp) - RCS	N/A	1@59'-0"	N/A	No	No	0'-0"	0'-0"	N/A
2	Rigid Frame Clear Span - RCS	N/A	1@59'-0"	N/A	No	No	0'-0"	0'-0"	N/A
3 (REW)	Rigid Frame Clear Span (Non-Exp) - RCS	N/A	1@59'-0"	N/A	No	No	0'-0"	0'-0"	N/A

Base Plate Elevations: Negative values are below finish floor (B.F.F.) and positive values are above finish floor (A.F.F.).

BUILDING NAME: Cover Cold Formed Materials Allowed on Frame

Line(s): 1,3

Frame Line	Frame Type	Future Expansion	Interior Module Spacing(From FSW)	Int. Column Type		ight ols		lumn Ba levation	
					FSW	BSW	FSW	BSW	Int.
1 (LEW)	Lean-To Clear Span (Non-Exp) - LCS	N/A	1@50'-0"	N/A	Yes	N/A	0'-0"	N/A	N/A
2	Lean-To Clear Span - LCS	N/A	1@50'-0"	N/A	Yes	N/A	0'-0"	N/A	N/A
3 (REW)	Lean-To Clear Span (Non-Exp) - LCS	N/A	1@50'-0"	N/A	Yes	N/A	0'-0"	N/A	N/A

Base Plate Elevations: Negative values are below finish floor (B.F.F.) and positive values are above finish floor (A.F.F.).

BUILDING NAME: Vestibule Cold Formed Materials Allowed on Frame

Line(s): 2

Frame Line	Frame Type	Future Expansion	Interior Module Spacing(From FSW)	Int. Column Type		ight ols		lumn Ba levatio	
					FSW	BSW	FSW	BSW	Int.
1 (LEW)	None - NON	N/A	1@20'-0"	N/A	No	No	0'-0"	0'-0"	0'-0"
2 (REW)	Lean-To Clear Span (Non-Exp) - LCS	N/A	1@20'-0"	N/A	Yes	N/A	0'-0"	N/A	N/A

Base Plate Elevations: Negative values are below finish floor (B.F.F.) and positive values are above finish floor (A.F.F.).

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NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 7 of 26



DATE: 10/8/2021

Building Name	Roof Panel Type	Ext. Gauge	Ext. Color	Clip Type	Roof Insulation* (Not by NBS)	Hand Crimper Qty	Endlap Clamp Qty	Mod. Clamp Qty	Insulation Pan	Staggered Endlaps	Weather Tightness Warranty
Transfer	Nucor VR16 II - 360	24 ga.	SG	Sliding	Uninsulated - EPS Foam Spacer (Short Clips)	0	N/A	N/A	No	N/A	20 Years
Clerestory	Nucor VR16 II - 360	24 ga.	SG	Sliding	Uninsulated - EPS Foam Spacer (Short Clips)	0	N/A	N/A	No	N/A	20 Years
Loadout A2-4	Nucor VR16 II - 360	24 ga.	SG	Sliding	Uninsulated - EPS Foam Spacer (Short Clips)	0	N/A	N/A	No	N/A	20 Years
Loadout A4-6	Nucor VR16 II - 360	24 ga.	SG	Sliding	Uninsulated - EPS Foam Spacer (Short Clips)	0	N/A	N/A	No	N/A	20 Years
Office	Nucor VR16 II - 360	24 ga.	SG	Sliding	Uninsulated - EPS Foam Spacer (Short Clips)	0	N/A	N/A	No	N/A	20 Years
Cover	Nucor VR16 II - 360	24 ga.	SG	Sliding	Uninsulated - EPS Foam Spacer (Short Clips)	0	N/A	N/A	No	N/A	20 Years
Vestibule	Nucor VR16 II - 360	24 ga.	SG	Sliding	Uninsulated - EPS Foam Spacer (Short Clips)	0	N/A	N/A	No	N/A	20 Years

^{*}Roof Insulation is not provided by Nucor. Insulation prevents condensation, noise and damage due to wind. Due consideration must be given by the designer to these issues.

Roofs utilizing any type of Double Layer Basket Insulation System or Roof Liner system will be detailed using flange brace clips, unless otherwise noted.

Roof warranty options apply only to standard NBS Finishes. Refer to the Nucor Building Systems Warranty Instruction Guide.

For insulation options with a cavity, the cavity needs to be completely filled to avoid condensation issues.

Nucor recommends tall clips for insulation thickness greater than 4"

VERTICAL RIB INFORMATION

Building Name	Panel Profile
Transfer	Striated
Clerestory	Striated
Loadout A2-4	Striated
Loadout A4-6	Striated
Office	Striated
Cover	Striated
Vestibule	Striated

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NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 8 of 26

DATE: 10/8/2021



6) ROOF PANEL (CONTINUED)

NBS STANDARD COLOR CODES

Miscellaneous Finish GM Finish (25 yr Std. Wa		Silicon Polyester (SP) Finish (25 yr Standard Warranty)				PVDF Finish (35 yr Standard Warranty) Standard Upcharge Applies					
Galvalume Plus:	GM	Aztec Blue (SP):	AB	Imperial White (SP):	IW	Midnight Black (PVDF):	BL	Regal White (PVDF):	RW		
		Brick Red (SP):	BD	Polar White (SP):	PW	Brite Red (PVDF):	BT	Slate Gray (PVDF):	SG		
Primary and Secondary	Primer	Burnished Slate (SP):	BS	Sagebrush Tan (SP):	SA	Charcoal (PVDF):	СН	Surrey Beige (PVDF):	SU		
Gray Primer:	GP	Fox Gray (SP):	FG	Sandstone (SP):	SS	Cypress Green (PVDF):	CY	To Be Selected (PVDF):	TBK		
Galvanized:	GZ	Forest Green (SP):	FO	To Be Selected (SP):	TBS	Dark Bronze (PVDF):	DB	Terra Cotta (PVDF):	TC		
Galvanized Hot Dipped:	HD					Desert Sand (PVDF):	DS	Warm White (PVDF):	WW		
No Paint:	NP					Pearl Gray (PVDF):	PG				
						Reflective White (PVDF)): RF				
Red Primer.	RP	IW: For Field Applie	d Coati	ngs on Insulated Metal I	Panel	Royal Blue (PVDF):	RO				

7) ROOF LINE TRIM

FRONT SIDEWALL (FSW) TRIM INFORMATION

Building Name	Trim Texture	Front Sidewall (FSW) Eave Trim	FSW Eave Trim Color	Downspout Condition	Downspout Color	Gutter to Downspout Transition	Delete Elbow at Base?
Transfer	Smooth (Standard)	Std. Gutter w/ Downspouts	SG	Corrugated Downspouts	SG	Standard "S"	No
Clerestory	Smooth (Standard)	None Required	NA	N/A	N/A	N/A	N/A
Loadout A2-4	Smooth (Standard)	Std. Gutter w/ Downspouts	SG	Corrugated Downspouts	SG	Standard "S"	No
Loadout A4-6	Smooth (Standard)	Std. Gutter w/ Downspouts	SG	Corrugated Downspouts	SG	Standard "S"	No
Office	Smooth (Standard)	Std. Gutter w/ Downspouts	SG	Corrugated Downspouts	SG	Standard "S"	No
Cover	Smooth (Standard)	None Required	NA	N/A	N/A	N/A	N/A
Vestibule	Smooth (Standard)	Std. Gutter w/ Downspouts	SG	Corrugated Downspouts	SG	Standard "S"	No

BACK SIDEWALL (BSW) TRIM INFORMATION

Building Name	Trim Texture	Back Sidewall (BSW) Eave Trim	BSW Eave Trim Color	Downspout Condition	Downspout Color	Gutter to Downspout Transition	Delete Elbow at Base?
Transfer	Smooth (Standard)	Std. Gutter w/ Downspouts	SG	Corrugated Downspouts	SG	Standard "S"	No
Clerestory	Smooth (Standard)	Sculptured Eave	SG	N/A	N/A	N/A	N/A

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NBS PROJECT #

NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 9 of 26



DATE: 10/8/2021

7) ROOF LINE TRIM (CONTINUED)

BACK SIDEWALL (BSW) TRIM INFORMATION

Building Name	Trim Texture	Back Sidewall (BSW) Eave Trim	BSW Eave Trim Color	Downspout Condition	Downspout Color	Gutter to Downspout Transition	Delete Elbow at Base?
Loadout A2-4	Smooth (Standard)	Parapet Flash (Highside)	SG	N/A	N/A	N/A	N/A
Loadout A4-6	Smooth (Standard)	Parapet Flash (Highside)	SG	N/A	N/A	N/A	N/A
Office	Smooth (Standard)	None Required	NA	N/A	N/A	N/A	N/A
Cover	Smooth (Standard)	Sculptured Eave	SG	N/A	N/A	N/A	N/A
Vestibule	Smooth (Standard)	Parapet Flash (Highside)	SG	N/A	N/A	N/A	N/A

VERTICAL RIB ROOF LINE TRIM INFORMATION

Building Name	Front Sidewall (FSW) Ridge Trim Profile	FSW Peak Box Material	Back Sidewall (BSW) Ridge Trim Profile	BSW Peak Box Material
Transfer	High Profile (Standard)	Field-Fabbed Metal (Optional)	High Profile (Standard)	Field-Fabbed Metal (Optional)
Clerestory	Low Profile (Optional)	Field-Fabbed Metal (Optional)	Low Profile (Optional)	Field-Fabbed Metal (Optional)
Loadout A2-4	Low Profile (Optional)	Field-Fabbed Metal (Optional)	Low Profile (Optional)	Field-Fabbed Metal (Optional)
Loadout A4-6	Low Profile (Optional)	Field-Fabbed Metal (Optional)	Low Profile (Optional)	Field-Fabbed Metal (Optional)
Office	Low Profile (Optional)	Field-Fabbed Metal (Optional)	Low Profile (Optional)	Field-Fabbed Metal (Optional)
Cover	Low Profile (Optional)	Field-Fabbed Metal (Optional)	Low Profile (Optional)	Field-Fabbed Metal (Optional)
Vestibule	Low Profile (Optional)	Field-Fabbed Metal (Optional)	Low Profile (Optional)	Field-Fabbed Metal (Optional)

ENDWALL TRIM INFORMATION

Building Name	LEW Trim Texture	Left Endwall (LEW) Rake Trim	LEW Rake Trim Color	REW Trim Texture	Right Endwall (REW) Rake Trim	REW Rake Trim Color
Transfer	Smooth (Standard)	Sculptured Rake	SG	Smooth (Standard)	Sculptured Rake	SG
Clerestory	Smooth (Standard)	Sculptured Rake	SG	Smooth (Standard)	Sculptured Rake	SG
Loadout A2-4	Smooth (Standard)	Sculptured Rake	SG	Smooth (Standard)	Sculptured Rake	SG
Loadout A4-6	Smooth (Standard)	None Required	NA	Smooth (Standard)	Sculptured Rake	SG
Office	Smooth (Standard)	Sculptured Rake	SG	Smooth (Standard)	Sculptured Rake	SG

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NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 10 of 26

eQuote

DATE: 10/8/2021

7) ROOF LINE TRIM (CONTINUED)

ENDWALL TRIM INFORMATION

Building Name	LEW Trim Texture	Left Endwall (LEW) Rake Trim	LEW Rake Trim Color	REW Trim Texture	Right Endwall (REW) Rake Trim	REW Rake Trim Color
Cover	Smooth (Standard)	Rake Parapet	SG	Smooth (Standard)	Sculptured Rake	SG
Vestibule	Smooth (Standard)	Rake Parapet	SG	Smooth (Standard)	Sculptured Rake	SG

8) ROOF ACCESSORIES - NONE REQUIRED

Building Name	Wall ID	Wall Panel Type	Ext. Gauge	Ext. Color	Wall Insulation* (Not by NBS)	Wall Corner Trim Color	Finish Warranty	Include Closures	Base Closures
Transfer	All	Nucor Classic Wall	26 ga.	СН	None (Uninsulated)	CH	35 Year (PVDF)	Yes	Yes
Clerestory	LEW, REW, BSW	Nucor Classic Wall	26 ga.	СН	None (Uninsulated)	СН	35 Year (PVDF)	Yes	Yes
Clerestory	FSW	None Required**	N/A	N/A	N/A	N/A	N/A	Yes	Yes
Loadout A2-4	LEW, REW, FSW	Nucor Classic Wall	26 ga.	СН	None (Uninsulated)	СН	35 Year (PVDF)	Yes	Yes
Loadout A2-4	BSW	None Required**	N/A	N/A	N/A	N/A	N/A	Yes	Yes
Loadout A4-6	LEW, BSW	None Required**	N/A	N/A	N/A	N/A	N/A	Yes	Yes
Loadout A4-6	REW, FSW	Nucor Classic Wall	26 ga.	СН	None (Uninsulated)	CH	35 Year (PVDF)	Yes	Yes
Office	All	Nucor Classic Wall	26 ga.	СН	None (Uninsulated)	CH	35 Year (PVDF)	Yes	Yes
Cover	All	None Required**	N/A	N/A	N/A	N/A	N/A	Yes	Yes
Vestibule	LEW, BSW	None Required**	N/A	N/A	N/A	N/A	N/A	Yes	Yes
Vestibule	REW, FSW	Nucor Classic Wall	26 ga.	CH	None (Uninsulated)	CH	35 Year (PVDF)	Yes	Yes

^{*}Wall Insulation is not provided by Nucor, unless indicated otherwise above. Insulation prevents condensation, noise and damage due to wind. Due consideration must be given by the designer to these issues.

For insulation options with a cavity, the cavity needs to be completely filled to avoid condensation issues.

 $Wall \ warranty \ options \ apply \ only \ to \ standard \ NBS \ Finishes. \ Refer \ to \ the \ Nucor \ Building \ Systems \ Warranty \ Instruction \ Guide.$

Please schedule fabrication and delivery of steel to coincide closely with your erection schedule. This will minimize the possibility of damage due to exposure to the elements. Panels must be kept free of moisture and debris at all times. See instruction on panel bundles, NBS Wall Sheeting Erection Guide and the construction details. Improper storage or handling will diminish the life of the product and VOIDS all warranties.

BASE TRIM CONDITIONS

Building Name	Wall ID	Base Trim Type	Base Trim Color	Vertical Dimension "X"	Horizontal Dimension "Y"
Transfer	All	Base Channel w/	СН	N/A	N/A
		Trim			

Note: Masonry fasteners are not supplied by NBS.

* Base Trim has been removed due to Open Full Deletion

^{**} Sheeting has been removed due to Full Deletion

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NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 11 of 26

eQuote

DATE: 10/8/2021

9) WALL PANEL (CONTINUED)

BASE TRIM CONDITIONS

Building Name	Wall ID	Base Trim Type	Base Trim Color	Vertical Dimension "X"	Horizontal Dimension "Y"
Clerestory	LEW, REW, BSW	Base Channel w/ Trim	СН	N/A	N/A
Clerestory	FSW	N/A*	N/A	N/A	N/A
Loadout A2-4	LEW, REW, FSW	Base Channel w/ Trim	CH	N/A	N/A
Loadout A2-4	BSW	N/A*	N/A	N/A	N/A
Loadout A4-6	LEW, BSW	N/A*	N/A	N/A	N/A
Loadout A4-6	REW, FSW	Base Channel w/ Trim	CH	N/A	N/A
Office	All	Base Channel w/ Trim	CH	N/A	N/A
Cover	All	N/A*	N/A	N/A	N/A
Vestibule	LEW, BSW	N/A*	N/A	N/A	N/A
Vestibule	REW, FSW	Base Channel w/ Trim	СН	N/A	N/A

Note: Masonry fasteners are not supplied by NBS.

10) FRAMED OPENINGS

WALL FRAMED OPENINGS

Building Name	Wall ID	Width	Height	Qty	Factory or Field Located	Loc. Left Steel Line	Framed Opening Type	Sill Height	Cover Trim?	F.O. Trim Color	Wind Load Conf.?	Allow X-Brc?
Transfer	LEW	14'-0"	14'-0"	1	Factory	60'-8"	Overhead	0'-0"	Yes	СН	Yes	No
Transfer	FSW	18'-0"	4'-0"	1	Factory	107'-4"	Window/ Louver	17'-0"	Yes	СН	Yes	Yes
Transfer	FSW	24'-0"	4'-0"	1	Factory	126'-10"	Window/ Louver	17'-0"	Yes	СН	Yes	Yes
Transfer	FSW	24'-0"	4'-0"	1	Factory	151'-10"	Window/ Louver	17'-0"	Yes	СН	Yes	No
Transfer	FSW	24'-0"	4'-0"	1	Factory	177'-6"	Window/ Louver	17'-0"	Yes	СН	Yes	No
Clerestory	BSW	20'-0"	5'-0"	1	Factory	3'-2"	Window/ Louver	5'-0"	Yes	СН	Yes	No
Clerestory	BSW	20'-0"	5'-0"	1	Factory	28'-10"	Window/ Louver	5'-0"	Yes	CH	Yes	No
Clerestory	BSW	20'-0"	5'-0"	1	Factory	53'-10"	Window/ Louver	5'-0"	Yes	СН	Yes	No
Clerestory	BSW	20'-0"	5'-0"	1	Factory	78'-10"	Window/ Louver	5'-0"	Yes	СН	Yes	No

Sill Height is measured from the finish floor elevation. Cover trim (If selected) will match the F.O. Trim color unless specified otherwise in the notes section (box 27) of contract.

^{*} Base Trim has been removed due to Open Full Deletion

All framed openings with a wind load confirmation of "Yes" assume the use of accessories designed to be fully wind-resistive based on the loading specified in the Load Requirement section. All framed openings with a wind load confirmation of "No" will be considered in the building design as though they were permanently open to the outside.

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NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 12 of 26

eQuote

DATE: 10/8/2021

10) FRAMED OPENINGS (CONTINUED)

WALL FRAMED OPENINGS

Building Name	Wall ID	Width	Height	Qty	Factory or Field Located	Loc. Left Steel Line	Framed Opening Type	Sill Height	Cover Trim?	F.O. Trim Color	Wind Load Conf.?	Allow X-Brc?
Clerestory	BSW	20'-0"	5'-0"	1	Factory	103'-10"	Window/ Louver	5'-0"	Yes	СН	Yes	No
Clerestory	BSW	20'-0"	5'-0"	1	Factory	128'-10"	Window/ Louver	5'-0"	Yes	CH	Yes	No
Clerestory	BSW	20'-0"	5'-0"	1	Factory	153'-10"	Window/ Louver	5'-0"	Yes	СН	Yes	No
Clerestory	BSW	20'-0"	5'-0"	1	Factory	179'-6"	Window/ Louver	5'-0"	Yes	СН	Yes	No
Loadout A2-4	FSW	3'-0"	3'-0"	1	Field	19'-3"	Window/ Louver	14'-0"	Yes	СН	Yes	No
Loadout A2-4	FSW	3'-0"	3'-0"	1	Field	19'-3"	Window/ Louver	14'-0"	Yes	СН	Yes	No
Loadout A4-6	FSW	3'-0"	3'-0"	1	Field	19'-3"	Window/ Louver	14'-0"	Yes	СН	Yes	No
Loadout A4-6	FSW	3'-0"	3'-0"	1	Field	19'-3"	Window/ Louver	14'-0"	Yes	СН	Yes	No
Office	LEW	3'-4"	7'-2"	1	Field	43'-8"	Walkdoor	0'-0"	Yes	СН	Yes	No
Office	LEW	4'-0"	4'-0"	1	Field	48'-0"	Window/ Louver	4'-0"	Yes	CH	Yes	No
Office	FSW	12'-0"	4'-0"	1	Field	27'-0"	Window/ Louver	4'-0"	Yes	СН	Yes	No
Office	REW	12'-0"	4'-0"	1	Field	3'-0"	Window/ Louver	4'-0"	Yes	СН	Yes	No
Office	REW	12'-0"	4'-0"	1	Field	21'-0"	Window/ Louver	4'-0"	Yes	СН	Yes	No
Office	REW	3'-4"	7'-2"	1	Field	38'-0"	Walkdoor	0'-0"	Yes	СН	Yes	No
Office	REW	3'-4"	7'-2"	1	Field	46'-0"	Walkdoor	0'-0"	Yes	СН	Yes	No
Office	BSW	4'-0"	4'-0"	1	Field	10'-0"	Window/ Louver	4'-0"	Yes	СН	Yes	Yes
Office	BSW	4'-0"	4'-0"	1	Field	27'-0"	Window/ Louver	4'-0"	Yes	СН	Yes	No
Office	BSW	4'-0"	4'-0"	1	Field	36'-0"	Window/ Louver	4'-0"	Yes	СН	Yes	No
Vestibule	FSW	6'-4"	7'-2"	1	Field	1'-10"	Walkdoor	0'-0"	Yes	СН	Yes	No
Vestibule	REW	6'-4"	7'-2"	1	Field	11'-10"	Walkdoor	0'-0"	Yes	СН	Yes	No

Sill Height is measured from the finish floor elevation. Cover trim (If selected) will match the F.O. Trim color unless specified otherwise in the notes section (box 27) of contract.

PARTITION WALL FRAMED OPENINGS - None Required

All framed openings with a wind load confirmation of "Yes" assume the use of accessories designed to be fully wind-resistive based on the loading specified in the Load Requirement section. All framed openings with a wind load confirmation of "No" will be considered in the building design as though they were permanently open to the outside.

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NBS PROJECT #

NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 13 of 26

eQuote

DATE: 10/8/2021

ID	Building Name	Wall ID	Loc. LSL	Width	Top Elevation	Open / Materials?	Allow X- Bracing?	Remove Panels	Wind Load Conf.
				_	Bottom Elevation	Support Type*	Col. Flg. Bracing	Remove Girts	
1	Transfer	FSW	0'-0"	100'-0"	Full Height	Open To Bldg.	Yes	Yes	Yes
					Full Height	N/A	No	Yes	
2	Transfer	FSW	100'-0"	102'-8"	14'-0"	12" Concrete	Yes	Yes	Yes
					0'-0"	Block or Masonry	No	Yes	
						Independent			
3	Transfer	REW	Full Width	Full	14'-0"	12" Concrete	Yes	Yes	Yes
				Width	0'-0"	Block or Masonry Independent	No	Yes	
4	Transfer	BSW	Full Width	Full	14'-0"	12" Concrete	Yes	Yes	Yes
				Width	0'-0"	Block or Masonry	No	Yes	
						Independent			
5	Clerestory	LEW	Full Width	Full	6'-10 1/2"	Open To Bldg.	Yes	Yes	Yes
				Width	0'-0"	N/A	No	Yes	
6	Clerestory	FSW	Full Wall	Full Wall	Full Wall	Open To Bldg.	Yes	Yes	Yes
					Full Wall	N/A	No	Yes	
7	Clerestory	REW	Full Width	Full	6'-10 1/2"	Open To Bldg.	Yes	Yes	Yes
				Width	0'-0"	N/A	No	Yes	
8	Clerestory	BSW	Full Width	Full	6'-10 1/2"	Open To Bldg.	Yes	Yes	Yes
				Width	0'-0"	N/A	No	Yes	,
9	Loadout	REW	24'-2"	15'-4"	Full Height	Open To Bldg.	No	Yes	Yes
	A2-4				Full Height	N/A	No	Yes	
10	Loadout	BSW	Full Wall	Full Wall	Full Wall	Open To Bldg.	Yes	Yes	Yes
	A2-4				Full Wall	N/A	No	Yes	
11	Loadout	LEW	Full Wall	Full Wall	Full Wall	Open To Bldg.	Yes	Yes	Yes
	A4-6				Full Wall	N/A	No	Yes	
12	Loadout	BSW	Full Wall	Full Wall	Full Wall	Open To Bldg.	Yes	Yes	Yes
	A4-6				Full Wall	N/A	No	Yes	
13	Office	LEW	0'-0"	23'-0"	Full Height	Open To Bldg.	Yes	Yes	Yes
					Full Height	N/A	No	Yes	
14	Office	LEW	23'-0"	10'-0"	10'-0"	Open To Bldg.	No	Yes	Yes
					0'-0"	N/A	No	Yes	
15	Office	REW	20'-8"	32'-0"	Full Height	0" Brick on Studs	Yes	Yes	Yes
					Full Height	Girts by NBS	No	No	
16	Cover	LEW	Full Wall	Full Wall	Full Wall	Open To Bldg.	Yes	Yes	Yes
					Full Wall	N/A	No	Yes	
17	Cover	FSW	Full Wall	Full Wall	Full Wall	Open To Bldg.	Yes	Yes	Yes
	-			-	Full Wall	N/A	No	Yes	

^{*}Spandrel(s) by NBS: NBS to provide spandrel for lateral support of wall as requested.

 $[\]label{thm:conditional} \textbf{Support at Columns Only: No spandrel provided by NBS, material by others attached to NBS Columns.}$

Independent: No structural attachment to NBS structure.

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NBS PROJECT #

NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 14 of 26

eQuote

DATE: 10/8/2021

ID	Building Name	Wall ID	Loc. LSL	Width	Top Elevation	Open / Materials?	Allow X- Bracing?	Remove Panels	Wind Load Conf.
				_	Bottom Elevation	Support Type*	Col. Flg. Bracing	Remove Girts	
18	Cover	REW	Full Wall	Full Wall	Full Wall	Perm. Open	Yes	Yes	No
					Full Wall	N/A	No	Yes	
19	Cover	BSW	Full Wall	Full Wall	Full Wall	Perm. Open	Yes	Yes	No
					Full Wall	N/A	No	Yes	
20	Vestibule	LEW	Full Wall	Full Wall	Full Wall	Open To Bldg.	Yes	Yes	Yes
					Full Wall	N/A	No	Yes	
21	Vestibule	REW	0'-0"	10'-0"	Full Height	Perm. Open	Yes	Yes	No
					Full Height	N/A	No	Yes	
22	Vestibule	BSW	Full Wall	Full Wall	Full Wall	Open To Bldg.	Yes	Yes	Yes
					Full Wall	N/A	No	Yes	

 $^{^{\}star}$ Spandrel(s) by NBS: NBS to provide spandrel for lateral support of wall as requested.

Independent: No structural attachment to NBS structure.

12) BRACING OPTIONS

Building Name	Wall ID	Bracing Type	Clear Height Requested	User Specified Bay #'s	Bracing in Bay #'s
Transfer	LEW, REW	None	N/A	No	N/A
Transfer	FSW	Wall X-Bracing	N/A	Yes	5, 6
Transfer	BSW	Wall X-Bracing	N/A	Yes	4, 5
Clerestory	LEW, REW	None	N/A	No	N/A
Clerestory	FSW, BSW	Wall X-Bracing	N/A	Yes	3, 5
Loadout A2-4	LEW, REW, BSW	None	N/A	No	N/A
Loadout A2-4	FSW	Wall X-Bracing	N/A	No	2
Loadout A4-6	LEW, REW, BSW	None	N/A	No	N/A
Loadout A4-6	FSW	Wall X-Bracing	N/A	Yes	2
Office	LEW, REW	None	N/A	No	N/A
Office	FSW	Wall X-Bracing	N/A	No	1
Office	BSW	Wall X-Bracing	N/A	Yes	2
Cover	LEW, REW, BSW	None	N/A	No	N/A
Cover	FSW	Wall X-Bracing	N/A	Yes	2
Vestibule	LEW, FSW, REW, BSW	None	N/A	No	N/A

13) WALL & CEILING LINER

WALL LINER PANEL INFORMATION

Building Name	Wall Liner Panel Location	Location Left Steel Line	Top of Panel A.F.F.	Bottom of Panel A.F.F.	Wall Liner Lineal Feet	Include Cap Trim?	Wall Liner Panel Information
Transfer	LEW	0'-0"	Full Wall	Full Wall	Full	Yes	Nucor Classic Wall, 26 ga., RW

Support at Columns Only: No spandrel provided by NBS, material by others attached to NBS Columns.

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NBS PROJECT #

NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 15 of 26 **eQuote**

DATE: 10/8/2021

13) WALL & CEILING LINER (CONTINUED)

WALL LINER PANEL INFORMATION

Building Name	Wall Liner Panel Location	Location Left Steel Line	Top of Panel A.F.F.	Bottom of Panel A.F.F.	Wall Liner Lineal Feet	Include Cap Trim?	Wall Liner Panel Information
Transfer	FSW	0'-0"	24'-2"	14'-0"	Full	Yes	Nucor Classic Wall, 26 ga., RW
Transfer	REW	0'-0"	36'-9 1/16"	14'-0"	Full	Yes	Nucor Classic Wall, 26 ga., RW
Transfer	BSW	0'-0"	26'-9 1/16"	14'-0"	Full	Yes	Nucor Classic Wall, 26 ga., RW
Loadout A2-4	LEW	0'-0"	Full Wall	Full Wall	Full	Yes	Nucor Classic Wall, 26 ga., RW
Loadout A2-4	FSW	0'-0"	Full Wall	Full Wall	Full	Yes	Nucor Classic Wall, 26 ga., RW
Loadout A2-4	REW	0'-0"	Full Height	Full Height	20'-6"	Yes	Nucor Classic Wall, 26 ga., RW
Loadout A4-6	FSW	0'-0"	Full Wall	Full Wall	Full	Yes	Nucor Classic Wall, 26 ga., RW
Loadout A4-6	REW	0'-0"	Full Wall	Full Wall	Full	Yes	Nucor Classic Wall, 26 ga., RW

CEILING LINER PANEL INFORMATION

Building Name	Ceiling Liner Panel Coverage	Ceiling Liner Square Feet	Ceiling Liner Panel Information	
Transfer	Complete Ceiling	31,920 s.f.	Nucor Classic Wall, 26 ga., RW	
Loadout A2-4	Complete Ceiling	2,109 s.f.	Nucor Classic Wall, 26 ga., RW	
Loadout A4-6	Complete Ceiling	1,039 s.f.	Nucor Classic Wall, 26 ga., SG	
Cover	Complete Ceiling	2,049 s.f.	Nucor Classic Wall, 26 ga., SG	
Vestibule	Partial Ceiling	100 s.f.	Nucor Classic Wall, 26 ga., SG	

14) PARTITION WALLS / DRAFT CURTAINS - NONE REQUIRED

15) WALKDOORS - NONE REQUIRED

16) WINDOWS - NONE REQUIRED

17) WALL LITES - NONE REQUIRED

18) CANOPY - NONE REQUIRED

19) FASCIA - NONE REQUIRED

Building Name	Wall I.D.	Туре	Projection Dimension	Lineal Feet	Loc. Left Steel Line	Soffit Panel
Transfer	LEW	Rake	1'-0"	Full Wall Length	0'-0"	Nucor Classic Wall, 26 ga., SG
Transfer	FSW	Eave	5'-0"	101'-4"	101'-4"	Nucor Classic Wall, 26 ga., SG
Transfer	REW	Rake	1'-0"	Full Wall Length	0'-0"	Nucor Classic Wall, 26 ga., SG

NUCOR BUILDING SYSTEMS

Nucor Buildings Group – UT
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- Phone: (435) 919-3100 - Fax: (435) 919-3101

NBS PROJECT #

NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 16 of 26

DATE: 10/8/2021

Building Name	Wall I.D.	Type	Projection Dimension	Lineal Feet	Loc. Left Steel Line	Soffit Panel
Clerestory	LEW	Rake	1'-0"	Full Wall Length	0'-0"	Nucor Classic Wall, 26 ga., SG
Clerestory	REW	Rake	1'-0"	Full Wall Length	0'-0"	Nucor Classic Wall, 26 ga., SG
Clerestory	BSW	Eave	4'-0"	Full Wall Length	0'-0"	Nucor Classic Wall, 26 ga., SG
Loadout A2-4	LEW	Rake	1'-0"	Full Wall Length	0'-0"	Nucor Classic Wall, 26 ga., SG
Loadout A2-4	REW	Rake	1'-0"	19'-0"	0'-0"	Nucor Classic Wall, 26 ga., SG
Loadout A4-6	REW	Rake	1'-0"	Full Wall Length	0'-0"	Nucor Classic Wall, 26 ga., SG

21) PARAPET WALLS - NONE REQUIRED

- 22) MEZZANINES NONE REQUIRED
- 23) CRANES NONE REQUIRED
- 24) JIB CRANES NONE REQUIRED
- 25) EXISTING BUILDING NONE REQUIRED
- 26) FUTURE BUILDING NONE REQUIRED

27) SPECIAL USER NOTES

General Notes.

- 1. sidewall columns are exposed to outside with girts running on inside flange and soffit panels on exterior. (NBS) Reverse taper frame columns have been provided for all frame columns except at the Clerestory and The FSW columns of the Transfer building.
- 2. 24 gage vr16 pvdf roof panel all units. (NBS) 24 ga roof panels have been provided, see box 6.
- 3. 26 gage classic pvdf ceiling/wall liner, soffit panel. (NBS) 26 ga liner, soffit and all trims have been provided.
- 4. 26 gage classic pvdf exterior wall. (NBS) 26 ga wall panels provided, see box 9.
- 5. jack beam A2-4 at loadout 1 and A4-6 at loadout 2. (NBS) Jack Beams provided to remove the FSW frame columns of FL 2 and FL 4 in the Transfer building. See included floor plan.
- 6. continuous wall-lite condition on clerestory. (NBS) Continuous sill and header will be provided for a wall lite panel by others in the Clerestory building.
- 7. framed openings with trim at office and vestibule units, and LEW of transfer. (NBS) See box 10 for framed openings provided.
- 8. girt line at 12'0 along transfer and loadouts push walls for dust control cap attachment. (NBS) See box 2 for user defined girt elevations. Dust cap is by others, attachment is by others.

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NBS PROJECT #

NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 17 of 26 **eQuote**

DATE: 10/8/2021

27) SPECIAL USER NOTES (CONTINUED)

- 9. (8) 50'0 wide x 8'0 long opening for skylights, purlins run through but roof and liner does not. (NBS) NBS has not provided any materials for these skylights by others, sheeting will be removed. Each skylight will weigh approximately 800 lbs.
- 10. delete doubled up roof at transfer and clerestory. ceiling liner as well. (NBS) Ceiling and liner panels from under the Clerestory will be removed. Some framing and bracing will remain under the Clerestory, TBD at time of final design.
- 11. shift office over 2'0 + 1'4 = 3'4. (NBS) Office will be shifted towards the Transfer building by 3'-4". Office LEW frame will line up with the Transfer LEW frame.
- 12. move vestibule FSW inward 10', include 10'x10' ceiling liner. (NBS) Vestibule FSW will be recessed 10'-o" in from the FSW steel line.
- 13. channel on top of 12" solid filled CMU free standing. CMU walls are 12", 13 opsf, 14'0 tall. (NBS) NBS has included a CF cee channel, for panel attachment only, for the tops of the 14'-0" tall CMU walls entered in box 11, deletions.
- 14. Cover building frames will be Reverse Taper Lean-to frames with the columns at the BSW of the building. (NBS) Noted and provided. The Cover building rafter to Office building BSW column connection will be vertical and will be as tall as the rafter endplate.
- 15. (NBS) Each reverse taper column will be constant depth from the base plate to the cap plate. Exception to this will be at the Cover building rafter to Office building BSW column connection. This connection will be vertical and will be as tall as the rafter endplate.
- (NBS) Please note cancellation/hold fees associated with completed work as noted in Box 28.

(NBS) At completion of permit and/ or approval drawings, NBS will require 10% of total contract price of project. Payment is due upon receipt of drawings.

28) EQUOTE QUALIFICATIONS

Project-wide

- 1. When tension control bolts are unavailable, DTI washers will be provided by NBS
- 2. In the Deflection Requirements (Serviceability Criteria) section of the Quote and Order Document, the Horizontal Serviceability limits reported are checked using 10 year reoccurrence loading. Strength is checked using 50 year reoccurrence loading. The Vertical Serviceability limits reported are checked using Snow/Live Loads.
- 3. If this project should cancel or be placed on hold before fabrication, in addition to other remedies available at law or in equity, cancellation/hold fees will be invoiced consistent with what stage of the project has been completed. The following is the payment schedule based on the completed stages: Anchor Bolts Completed: 5 percent of the contract price. Permits/Approvals Completed: 10 percent of the contract price. Detailing Completed: 25 percent of the contract price. If this project should cancel before fabrication, Purchaser will also be invoiced for any dedicated materials that have been purchased for the project.
- **4.** For Occupancy Category I or II buildings, IBC allows for single story buildings to have no limit for seismic story drift. Please note that any interior walls, partitions, ceilings, and exterior walls should be detailed (by others) to accommodate this story drift.

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NBS PROJECT #

NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 18 of 26

eQuote

DATE: 10/8/2021

28) EQUOTE QUALIFICATIONS (CONTINUED)

Project-wide

- 5. The jobsite location is in a county where extreme variations in Ground Snow loading exist. NBS does not have the ability to verify that defined Ground Snow loads meet local requirements. Builder must verify with the engineer of record and/or the local building official that defined loads are appropriate.
- **6.** For painted roof systems, panel assembly parts (such as gutter brackets and CFR end dams) are provided in a painted finish in the same color as the roof panel. Please note that these items will typically fade at a different rate than the roof panel finish. The finish paint for all accessories does not carry any finish warranty. The finish warranty supplied by NBS is for the panel finish only. Other accessories (such as roof curbs, pipe jacks, and VR 16 II end dams) may still be provided in an unpainted finish and may require field painting. If field painting is required, paint is not supplied by NBS.
- 7. There are two options available to the buyer for the installation of Nucor's VR16 II™ roof systems: 1) "Nucor VR16 II™ 90" ® (Single pass with one Nucor electric seamer or continuous handcrimping in edge/corner zones) 2) "Nucor VR16 II™ 360" ® (Single pass with Nucor VR16 II™ 90 seamer and single pass with Nucor VR16 II™ 360® seamer required) (Note: two separate Nucor seamers are required for this process) Panels must be crimped during panel erection with the use of Nucor's hand crimper. The following guidelines should be used for estimating the cost of seaming tools. Your estimated labor costs are not included. COST OF SEAMER RENTAL IS NOT INCLUDED IN THIS CONTRACT PRICE OR QUOTATION. The buyer should consider the cost necessary for the Nucor electric seamer rental. Calculate approximately 20,000 s.f. of VR16 II™ per seamer per day based upon seaming an installed roof. Your actual time may vary depending on the specific situations. Visit DI's website, nucor.diroofseamers.com, for current pricing. PLEASE NOTE: The use of a non-DI seamer to seam the VR16 II™ roof systems will void the Weathertightness Warranty, UL ratings, and FM ratings if applicable.
- 8. Nucor VR16 II[™] 90" ® & Nucor VR16 II[™] 360" ® panels are not pre-punched (use self-drilling screws). Cinch straps are not required.
- 9. ** Nucor VR16 IITM panel requires mechanical seaming. Seamer not included in price but available through Nucor Quality Services Department. Call 260-837-7891 (IN), 803-568-2100 (SC), 972-524-5407 (TX), 435-919-3100 (UT) to arrange for Seamer Rental.
- 10. Oil Canning SDI Position Statement: Oil canning is an inherent condition with light gauge cold-formed material products, and can result from residual stresses induced or redistributed during coil production, slitting, perforating, forming, or fabrication of steel deck. Improper deck handling, installation, or attachment to misaligned steel supports can also cause oil canning. Oil Canning is an aesthetic condition with no effect on the structural integrity of the deck. Since many uncontrollable factors can lead to oil canning, the manufacturer assumes no responsibility for the cost of actions taken in response to an oil canning condition. Oil canning shall not be a cause for rejection of steel deck products.
- * 11. See sketch for bracing locations.
- * 12. Short clips: 2" to 4" of insulation compressing to 1/2" over roof purlins. (EPS foam spacers are available for limited use in non-insulated areas.)
- * 13. Roof and walls utilizing any type of Double Layer Insulation System or Liner System will be detailed using frame brace clips (FBN/FBL), unless noted otherwise
- * 14. Field mitering of endwall panels will be required. The cutting of panels must be made with non-abrasive blades in order to prevent panel damage. The use of saws or abrasive blades will damage the paint and base metal. Such damage is not covered by the manufacturer's warranty.
- * 15. This quote is based on uniformly applying the contract specified live load and roof snow load. In addition, this quote is based on applying a code defined live load (including applicable reductions) and a code defined snow load (based on contract specified ground snow); for all partial loading and unbalanced snow load conditions.
- * 16. Nucor cannot determine the design loads or design code for any particular project. If this proposal is accepted, it will be understood that the design load and design code are the responsibility of the signee and have been verified by the signee to be correct. By signing this order, the signee is taking responsibility for the design loads of the project. Nucor is not the Engineer of Record.
- * 17. This contract includes NO provisions for the Buy American Act. If the Buy American Act is required, a revised quote will be required.
 - 18. Due to the selection of Site Class B, the entire project is not priceable in eQuote. Please contact your local NBS Estimating Group for pricing.

Transfer

- **19.** In the Deflection Requirements (Serviceability Criteria) section of the Quote and Order Document, the Main Frame Sidesway limitation has been set at a minimum of H/100 for exterior masonry walls reinforced vertically, as suggested by AISC Steel Design Guide 3. To control the location of potential cracks that may result from this lateral deflection, it also suggests that walls be designed and detailed to accommodate rotation at the base.
- * 20. The self weight of the wall material by others must not exceed 130 psf. If the wall weight exceeds 130 psf, a revised quote will be required.

Clerestory

NUCOR BUILDING SYSTEMS

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NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

eQuote

Page 19 of 26

DATE: 10/8/2021

28) EQUOTE QUALIFICATIONS (CONTINUED)

Loadout A2-4

* 21. The self weight of the wall material by others must not exceed 130 psf. If the wall weight exceeds 130 psf, a revised quote will be required.

Loadout A4-6

* 22. The self weight of the wall material by others must not exceed 130 psf. If the wall weight exceeds 130 psf, a revised quote will be required.

Office

Cover

Vestibule

* = Added by Estimating

NUCOR'S SCOPE OF WORK CONTAINS CERTAIN EXCLUSIONS, INCLUDING BUT NOT LIMITED TO:

- 1. Anchor Bolts
- 2. Anchor Bolt Embedment Design
- 3. Foundation Design
- 4. Insulation
- 5. All other items not specifically listed in this proposal

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NBS PROJECT #

NBS QUOTE # U1H-21090-R2

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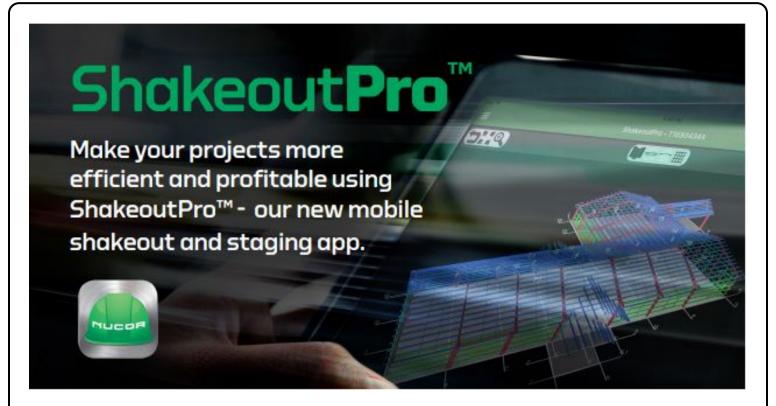
LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 20 of 26

eQuote

DATE: 10/8/2021



Congratulations, your project includes access to **ShakeoutPro™**. This mobile application is specifically developed to help Builders and Erectors save time receiving, unloading and staging steel at the job site. It's easy-to-use, powerfully robust and only takes a matter of minutes to become proficient at using.

To get started with ShakeoutPro™, open the Nucor Building Systems Toolbox app on your mobile device then click the ShakeoutPro™ icon from the main screen. Once ShakeoutPro™ is launched, enter your job number then click the load my project button. Using the camera on your smart device, simply point, click and capture the barcode on a part, crate or bundle then view the location of the part highlighted on screen of your project's Tekla 3D BIM Model – showing you exactly where the product fits within the project. From there, you can continue scanning all the parts to determine where to stage everything on your jobsite for maximum efficiency.



For instructions on how to download and install ShakeoutPro™ to your mobile device, along with additional resources such as training videos, help screens, and frequently asked questions visit:

www.nucorbuildingsystems.com/shakeoutpro

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NBS PROJECT #

NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 21 of 26

eQuote

DATE: 10/8/2021

NUCOR BUILDINGS GROUP STANDARD TERMS & CONDITIONS OF SALE (Rev. 6/5/2020)

All sales by the specific facility or entity of the Nucor Buildings Group ("Seller") set forth on the applicable Seller-issued sales order acknowledgement and/or Seller-issued sales order documents (collectively "Sales Documents") are made expressly subject to the following terms and conditions. Seller expressly rejects any different or additional terms or conditions contained in any documents submitted by the person or entity named as Purchaser in the Sales Documents ("Purchaser") or any third party. Seller's provision of credit, acceptance of any purchase order and/or sale of any goods are expressly made conditional on Purchaser's assent to these terms and conditions. Purchaser will be responsible to Seller for any and all of Purchaser's obligations with respect to each transaction contemplated by the Sales Documents (each, an "Order"). Any liability or obligations arising pursuant to any Order shall be considered confined and several (not joint) to the applicable Seller set forth in the Sales

- 1. Order Acceptance. Orders by Purchaser may be accepted only by mutually executed Sales Documents, which Sales Documents, together with these terms and conditions constitute the entire agreement (this "Agreement") between Seller and Purchaser relating to Seller's sale of the metal building components and related accessories set forth in the applicable Sales Documents (the "Products") to Purchaser. For each Order, the part identification numbers, coverings system identification names, and specific details utilized to construct each building system will vary based upon the applicable Seller manufacturing the Products. The "Common Industry Practices" in the current edition of the Metal Building Manufacturer's Association Building Systems Manual are hereby incorporated into this Agreement by reference. The "Common Industry Practices" apply to this transaction unless the terms thereof conflict with the express terms of this Agreement, in which event the terms of this Agreement shall govern.
- 2. Payment Terms. Unless otherwise set forth in this Agreement and approved by Seller's authorized credit representative, terms of payment are 10% prepaid and the balance paid cash on delivery or tender of delivery. In the event Purchaser fails to make payment to Seller, or any affiliate of Seller, of any amounts due and owing to Seller or such affiliate (including any applicable surcharge or freight charge), Seller shall have the right to terminate any Sales Documents or any unfulfilled portion thereof, and Seller or any affiliate thereof may terminate any other agreement between Seller or such affiliate and Purchaser. Seller may charge interest on the outstanding balance at a rate of 1.5% per month, or the highest rate allowed by law (whichever is less). Seller shall have the right to employ an attorney to collect the balance due, and Purchaser agrees to pay all collection costs incurred by Seller, including its reasonable attorneys' fees. NO RETAINAGE BY PURCHASER IS PERMITTED. Upon Seller having reasonable grounds for insecurity with respect to Purchaser's performance, Seller may demand written assurance of performance. Until adequate assurance is received, Seller may suspend performance, including, without limitation, design, fabrication or delivery of the Products. Purchaser shall provide adequate assurance within ten (10) days from Seller's demand. Absent adequate assurance acceptable to Seller, Seller shall also be authorized to modify terms of sale, in addition to any other rights or remedies provided by law. Seller's exercise of its rights to adequate assurance of performance shall not excuse Purchaser's breach of this Agreement. Purchaser shall pay Seller's costs of engineering work orders, purchase of out-sourced materials or services, processing, engineering, detailing and producing all approval, permit, or similar erection drawings and details upon delivery of such drawings and receipt of Seller's invoice, which payment shall be credited against the purchase price. If payment is made by credit card, Seller shall be entitled to charge Purchaser a surcharge in an amount consistent with the fees and charges assessed to Seller by third-party processors and others related to credit card payment.
- **Taxes**". All taxes of any kind levied by any federal, state, municipal or other governmental authority, which tax Seller is required to collect or pay with respect to an Order shall be the responsibility of Purchaser. Purchaser agrees to pay all such taxes and further agrees to reimburse Seller for any such payments made by Seller. Unless otherwise specifically agreed in the Sales Documents, taxes are not included in the applicable sales price.
- 4. Delivery. All deliveries are EXW (Incoterms 2020) loaded Seller shipping facility, at which time title and risk of loss shall pass to Purchaser. If freight is prepaid, freight charges will be added to the invoice. Neither freight charges nor tax is subject to any discount. Claims for loss or damage in transit shall be made by Purchaser directly with carrier. Purchaser shall collect the Products at Seller's shipping facility within ten (10) days after Seller's notification of the availability of Products. After such 10-day period, Seller reserves the right to charge storage fees as defined below without further notification. Delivery dates are approximate. Delivery schedules will be extended due to any delays in approvals, order clarification, Product or design changes, credit hold, or Purchaser or end customer ("End Customer") design or fabrication holds ("Purchaser Delays"). Any "Must Ship By Date" set forth in the Sales Documents is for purpose of price protection only. If the Products do not ship by the designated "Must Ship By Date" due to delays beyond Seller's control, including without limitation, Purchaser Delays, (a) the price provided in the Sales Documents may be increased by Seller for any additional costs incurred by Seller, with such price increases shall be implemented by Change Order (as defined below) issued by Seller, which shall be binding on Purchaser, and (b) Seller shall invoice Purchaser for the full amount of the purchase price of such Products, which shall be paid in accordance with the terms of payment herein. Risk of loss shall be assumed by Purchaser upon notice that the Products are stored. Seller shall not be liable for loss, damage or deterioration of Stored Products. Stored Products are susceptible to damage and deterioration, and any claims, actions or damages for such deterioration or damage are hereby waived. Seller may, at its option, store the Products in covered or outside space. Storage charges will accrue at \$100 per load per day, max at \$500 per load per week, until actual shipment. Storage charges are due upon invoicing. In the event Purchaser requests that Seller delay any shipment, Purchaser shall provide reasonable evidence of property insurance on the Products, with waivers of any and all rights of subrogation, including without limitation, legal, equitable and contractual claims, against Seller, and designating Seller as loss payee. As an accommodation to Purchaser, Seller may arrange for shipment to a location designated by Purchaser (the "Destination"). In such event: (a) Purchaser agrees to make available a safe location for unloading at the Destination; (b) each load shall be unloaded by Purchaser within four (4) hours of the arrival time ("Unloading Window") at the Destination, and for the first four (4) hours after the Unloading Window, Purchaser shall pay an additional fee of \$50 per hour of delay per load, and thereafter, Purchaser shall be responsible for any and all additional costs associated with continued delay; (c) if arrival of a particular load at the Destination does not occur within two (2) hours of the scheduled arrival time, Seller agrees to credit Purchaser \$50 per hour per load with a maximum of \$400 per load, which is Purchaser's exclusive remedy for such delay; (d) freight damage must be noted on the applicable shipping documents and notice and request for instructions must be transmitted to Seller prior to the carrier leaving the Destination; (e) shortages must be reported within thirty (30) days following delivery. In order to obtain credits for late arrival, arrival times must be clearly noted on the bill of lading and signed by Purchaser's authorized representative.
- **Force Majeure**. Seller shall not be responsible for non-shipment of Products or delays in delivery or performance due to causes beyond its reasonable control, including, but not limited to, acts of God; acts of Purchaser; epidemic, pandemic or public health crisis; strikes or other labor disturbances; Seller's inability to obtain, or material increases in the cost of, fuel, raw materials or parts; change in, or order under, any government law, ordinance, rule or regulation (whether valid or invalid); delays in transportation; repairs to equipment; fires; accidents; or any other contingency beyond the reasonable control of Seller, whether or not the contingency is of the same class as those enumerated above, it being expressly agreed that such enumeration is non-exclusive. Acceptance of Products upon delivery shall constitute a waiver by Purchaser of any claim for damages on account of non-shipment or delays in delivery or performance.

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NBS PROJECT #

NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 22 of 26 **eQuote**

DATE: 10/8/2021

NUCOR BUILDINGS GROUP STANDARD TERMS & CONDITIONS OF SALE (Rev. 6/5/2020) (CONTINUED)

- 6. Product Warranty. Subject to Standard Manufacturing Variations, seller Warrants that the products shall meet the product specifications set forth in the applicable sales documents for a period of one (1) year from the date of delivery to purchaser. Seller makes no other warranties, express or implied, and specifically disclaims all warranties of merchantability and fitness for a particular purpose.
- 7. Claims. No claims for non-conforming Products will be allowed unless Seller (a) is given notice of the applicable claim within six months following delivery, and (b) allowed an opportunity to inspect them or otherwise provided conclusive evidence supporting the claim. Products for which damages are claimed shall not be returned, repaired, or discarded without Seller's written consent. Seller will not pay any claims or accept any back-charges from Purchaser related to correction of errors and repairs unless prior to any correction or repair Purchaser provides Seller with a written notice describing such claim in reasonable detail, including without limitation sufficient information to allow Seller to evaluate such claim, determine the estimated amount of man-hours needed, materials required and overall direct cost to Purchaser to address such non-conforming Products. If Seller determines that the Products are non-conforming, Seller may authorize corrective action by issuing Purchaser a written authorization. After receiving such authorization, Purchaser can make the corrections. The maximum hourly labor rate for work approved by Seller shall not exceed \$45.00 per hour, unless otherwise specified in the written authorization. Cost of equipment (rental expense, value or depreciation), tools, supervision, overhead and profit, and delay charges are specifically excluded. PURCHASER'S EXCLUSIVE REMEDY AGAINST SELLER, AND SELLER'S SOLE OBLIGATION, FOR ANY AND ALL CLAIMS, WHETHER FOR BREACH OF CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE), OR OTHERWISE, SHALL BE LIMITED TO, AT SELLER'S OPTION, SELLER'S: (A) AUTHORIZATION TO PURCHASER FOR CORRECTIVE ACTION FOR THE NON-CONFORMING PRODUCTS; (B) REPLACING NON-CONFORMING PRODUCTS; OR (C) REFUNDING THE PURCHASE PRICE OF THE NON-CONFORMING PRODUCTS. IN NO EVENT SHALL SELLER HAVE ANY LIABILITY FOR DAMAGES IN AN AMOUNT EXCEEDING THE PURCHASE PRICE OF THE PRODUCTS IN QUESTION, NOR SHALL SELLER HAVE ANY LIABILITY FOR SPECIAL, INCIDENTAL, INDIRECT, PUNITIVE OR CONSEQUENTIAL DAMAGES. SELLER SHALL NOT BE RESPONSIBLE FOR LOSS OR DAMAGE TO PRODUCTS AFTER DELIVERY. Any Claims which have not been asserted by written notice to Seller within the designated time periods hereunder are waived. Any legal action or proceeding by Purchaser must be commenced within one (1) year from date of delivery or the date the cause of action accrues, whichever is earlier.
- 8. Purchaser Warranty. Purchaser warrants that (a) it has determined the intended use of the building in which the Products will be incorporated; (b) it has determined and specified in writing to Seller all loads for such buildings, including, but not limited to, live load, wind load, snow load, collateral, mechanical or auxiliary loads, seismic data, importance and exposure factors, and the same are set forth in the Sales Documents; (c) such determinations and specifications comply with applicable building codes, statutory and regulatory requirements pertaining to such buildings and the Products; (d) all Products sold pursuant to this Agreement shall be erected in accordance with Seller's erection drawings, details, manuals and any applicable erection specifications; (e) Purchaser, End Customer or their respective licensed design professional ("Design Professional") shall be responsible for erection, supervision of erection, inspection of erection, field connections, structural connections, bracing to structural systems, and all required engineering related to the foregoing; and (f) that all loads, exposure factors, codes and other specifications in the Sales Documents (i) were specified correctly to Seller, and are otherwise are true, correct and complete, (ii) have been determined in consultation with a licensed Design Professional or local governmental administrator, and (iii) fully satisfy local governmental and regulatory requirements for the building and Products, as well as satisfy any special use requirements or specifications of End Customer. Purchaser acknowledges that Seller is not the Design Professional of record for any project. Purchaser, End Customer or their Design Professionals shall be responsible for the design, installation and maintenance of translucent panels or skylights in compliance with applicable laws and standards. Seller has no responsibility for erection, supervision of erection, or inspection of erection of the Products, Field connections, structural connections, and bracing to structural systems provided by others are not the responsibility of Seller and require engineering by the End Customer's or Purchaser's qualified Design Professional. Purchaser shall indemnify, defend and hold Seller harmless from all claims, actions, damages, losses or expenses, including without limitation reasonable attorney's fees and litigation expenses, arising out of or related to erection, supervision of erection, inspection of erection, field connections, structural connections, bracing to structural systems, and all required engineering related thereto, including without limitation (W) noncompliance with Seller's erection plans or the Sales Documents; (X) negligent or faulty erection of the Products by Purchaser, End Customer or their subcontractors; (Y) inadequate structural systems, connections, bracing or other materials provided by third parties; or (Z) any breach of any of Purchaser's warranties or obligations under this Agreement.
- Change Orders. This Agreement may be modified or amended only by a written change order issued by Seller (a "Change Order"). A Change Order issued by Seller and signed by Purchaser shall be effective only upon final acceptance by Seller.
- Inspections. This Agreement contains no provision for Purchaser's inspection of Seller's facility or fabrication. If an inspection is required by Purchaser, Seller must be notified a minimum of four (4) weeks prior to the scheduled delivery date. Any inspection must take place at Seller's facility prior to application of the primer and without interruption to Seller's business, and must otherwise comply with the AISC Code of Standard Practice pertaining to inspections and approvals. Any inspector fees, travel expenses, and expense of special inspection equipment are Purchaser's sole liability. The reasonable costs and expenses incurred by Seller arising from Purchaser's inspection of fabrication shall be paid by Purchaser. Any conditions inspected must pertain specifically to the Products manufactured by Seller for this Agreement. FIELD INSPECTIONS OF ANY NATURE ARE NOT WITHIN THE SCOPE OF THIS AGREEMENT. Inspections may be included only as part of additional warranties purchased by Purchaser as specified in the Sales Documents.
- 11. Severability/Governing Law/Assignment. If any provision of this Agreement is found to be invalid or unenforceable under applicable law, such provision shall be severable and the remaining provisions of this Agreement shall remain in full force and effect. To the fullest extent allowed by law, this Agreement shall be governed by the laws of the State in which Seller's facility is located, without regard to any conflicts of laws provisions that would direct the application of the laws of any other jurisdiction. Purchaser may not assign, transfer or delegate this Agreement or any interest or obligation herein. Seller may assign, transfer or delegate this Agreement or any portion of its obligations hereunder to an affiliate or subsidiary of Seller. Subject to this Section 11, this Agreement shall bind and benefit only Seller and Purchaser and shall not benefit any other persons or entities and shall not be deemed to create any rights in favor of any End Customer or other persons or entities, whether or not referred to in this Agreement.

NUCOR BUILDING SYSTEMS

Nucor Buildings Group – UT
P.O. Box 907, 1050 North Watery Lane - Brigham City, UT 84302
- Phone: (435) 919-3100 - Fax: (435) 919-3101

NBS PROJECT #

NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

Page 23 of 26

eQuote

DATE: 10/8/2021

NUCOR BUILDINGS GROUP STANDARD TERMS & CONDITIONS OF SALE (Rev. 6/5/2020) (CONTINUED)

12. <u>Dispute Resolution</u>. Any dispute arising in connection with this Agreement shall be submitted to arbitration; <u>provided</u>, <u>however</u>, Purchaser and Seller agree that the sole exceptions to the foregoing are that Seller, at its sole option, may require that disputes involving patent infringement claims (including without limitation direct claims as well as related indemnity or warranty claims), requests for injunctive relief or actions to enforce any lien rights, rights under any surety bond, or arbitral award, be submitted to any court of competent jurisdiction. Except as otherwise set forth in this Section 12, such arbitration shall be conducted pursuant to the Federal Arbitration Act (9 U.S.C. 1 et seq.). The language of arbitration shall be English. To the fullest extent allowed by law, the place of arbitration shall be, at the option of Seller, any city within the State in which Seller's shipping facility is located, or Charlotte, North Carolina. If the amount in dispute is less than \$1,000,000, all issues shall be determined by one (1) neutral arbitrator, and if the amount is equal to or greater than \$1,000,000, all issues shall be determined by three (3) neutral arbitrators. The arbitrator(s) shall be selected pursuant to the AAA "Arbitrator Select: List and Appointment" process, or if unavailable, a similar process offered by any other nationally recognized alternative dispute resolution organization. The arbitrator(s) shall have the authority to and shall award the prevailing party its reasonable costs and attorneys' fees. Failing such award, expenses of the arbitration shall be divided equally between the parties. In the event of arbitration, the arbitration panel shall pass finally upon all questions, both of law and fact, and its findings and award shall be conclusive. Pre-hearing discovery shall be available to both parties and shall be governed by the Federal Rules of Civil Procedure. Such discovery may be used as evidence in the arbitration hearing to the same extent as if it were a court proceeding. All aspects of the arbitration proceedings, including but not limited to the results of the arbitration, information obtained by either party during the course of discovery, as well as the existence of the arbitration itself, unless necessary for confirmation or enforcement of an arbitration award or otherwise required to be disclosed pursuant to applicable law, shall be kept confidential and shall not be disclosed to any third party. Information obtained by either party during the course of discovery shall not be used except in connection with the arbitration proceeding, and at the conclusion of the proceeding shall be returned to the other party. Both parties shall make their agents and employees available upon reasonable notice at reasonable times and places for pre-hearing depositions without the necessity of subpoenas or other court orders. The arbitrators shall issue subpoenas to compel the attendance of, and the production of documents by, third party witnesses at depositions or at the hearing. Enforcement of the arbitration award may be ordered by any court of competent jurisdiction.

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P.O. Box 907, 1050 North Watery Lane - Brigham City, UT 84302
- Phone: (435) 919-3100 - Fax: (435) 919-3101

NBS PROJECT #

NBS QUOTE # U1H-21090-R2

CUST QUOTE #: negus_rfq

LABEL: 3 - Created from 2

CONTROL #: P202110081631

(Not a Delivery Date)

eQuote

Page 24 of 26

DATE: 10/8/2021

This Price will be hon	ored if the Order is Entered by (Entry D	Date):	<u>11/10/202</u> 1
and the price will be	protected if Delivered by (Must Ship b	y Date):	3/2/2022

Subject to credit approval and the terms and conditions set out in these documents, those incorporated within your builder agreement, or on file with SELLER at order acceptance, all of which are specifically referred to and incorporated by this reference, SELLER proposes to furnish material as described above using SELLER standard material for the

SUM of **\$1,399,127**

This price does not contain tax (or GST, PST, or HST for Canada projects).

Freight Method: EXW Loaded Allowed to Shipping Address

Standard credit terms are 10% down, with the remainder C.O.D. upon delivery or offer to deliver. If you would like to apply for open account terms and have not done so, please complete a credit application and include it with the order. The SELLER'S Finance Department will review your application for consideration of open account. With open terms, all invoices are 1/2 of 1% discount if paid within 10 days, with the remainder due in 30 days from delivery or offer to deliver, no retainage allowed. This is the sole agreement between SELLER and the Buyer. Any modification or submission of an addition to this contract will affect the schedule, price or acceptance of this order.

This order is inclusive of standard SELLER terms and conditions set out in these documents on file at the time of order entry. Current MBMA Metal Building Systems Manual, (Common Industry Practices), is an integral part of this order.

	NUCOR BUILDING SYSTEMS Nucor Buildings Group – UT			BUYER'S ACCEPTANCE			
Proposed:	Marc Moxham SELLER Representative	10/8/2021	By:	Company Name Buyer's Authorized Representative			
	Phone: (435) 919-3146	Date	Date:				
	MUS		Title: _				
PLEASE CAREFULLY READ AND UNDERSTAND THIS CONTRACT. YOUR SIGNATURE INDICATES YOU HAVE ACCEPTED THE BUILDING AS DESCRIBED ON THIS ORDER DOCUMENT.							
	Acceptance	by the Seller Consti	tutes a Firn	n and Binding Order			
	NUCOR BUILDING SYSTEMS Nucor Buildings Group – UT Seller	For SELLER Acceptance	Ву:	Authorized SELLER Representative	Date		



BUILDING SYSTEMS

20 YEAR NUCOR "VR16 II"TM WEATHERTIGHTNESS WARRANTY

Purchaser and Nucor Building Systems (NBS) hereby warrant to the Original Owner of the structure on which NUCOR "VR16II"™ panels are installed for a period of twenty (20) years from the shipment date (see expiration date below), during which Purchaser shall repair or stop any roof leaks due to ordinary wear and tear by the elements, subject to the terms and conditions listed below.

Purchaser and NBS agree that Purchaser assumes sole responsibility for installation performance and agrees to indemnify, defend, and hold NBS harmless for the first 24 months of this warranty (from shipment date). Purchaser shall be primarily liable to the Original Owner under this warranty, but NBS guarantees Purchaser's performance hereunder. Deficiencies discovered within the first 24 months are the responsibility of the Purchaser for the warranty period.

There shall be no liability on NBS for roof leaks or damage to the roof caused by or associated with:

- Corrosion caused by exposure to marine (salt water atmospheres), constant spray of either salt or fresh water or corrosive chemicals, ash, or fumes generated or released inside the building or from nearby chemical plants, foundries, plating works, kilns, fertilizer manufacturers, and the like.
- Ventilators, skylights, gutters, valleys, flashings to parapet or to other structures or penetration to the roof associated with signs, vent equipment or other causes.
- Condensation caused by, including but not limited to, negative building air pressure or insufficient or defective vapor barrier or insulation.
- Suspension on the building of any weight in excess of specified design loads and conditions; defects in the building of any weight in excessive scraping or excessive walking on the roof.
- Improper installation, such as non-compliance with instruction from NBS erection manual, NBS erection drawings, and details or other unacceptable erection procedures.
- Any other cause beyond control of NBS.
- In the event of roof leak, both NBS and Purchaser must be notified by Original Owner in writing within 30 days, NBS agrees to specify the repair work for stopping the leak, and reserves the right to undertake, supervise, or approve such repair work.

 Damages to the roof or structure due to acts of God or damage caused by workers or services performed on the roof.

 Any occurrence specifically excluded by the Nucor Building Warranty or Finish Warranty, issued concurrently with this warranty.

LIABILITY UNDER THIS AGREEMENT SHALL BE LIMITED TO THE ACTUAL COST OF THE REPAIR WORK AND IN NO EVENT SHALL EXCEED THE SUM OF \$_____ IN THE AGGREGATE FOR ALL CLAIMS MADE HERE UNDER, NOR SHALL PURCHASER OR NBS BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LOSE TO THE BUILDING, HS CONTENTS, OR OTHER MATERIALS.

This warranty is extended for the sole penalit of the Original Owner named below, and is not transferable or assignable.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, EXCEPT FOR NUCOR BUILDING SYSTEMS' SEPARATE MATERIAL WARRANTY PERTAINING TO THE SAME BUILDING

This warranty shall be void required by this warranty. This warranty is valid only it all the provisions of the material warranty (paint and Galvalume®) are followed. Any breach of the material warranty negates Nucor of responsibility on the weathertightness warranty.

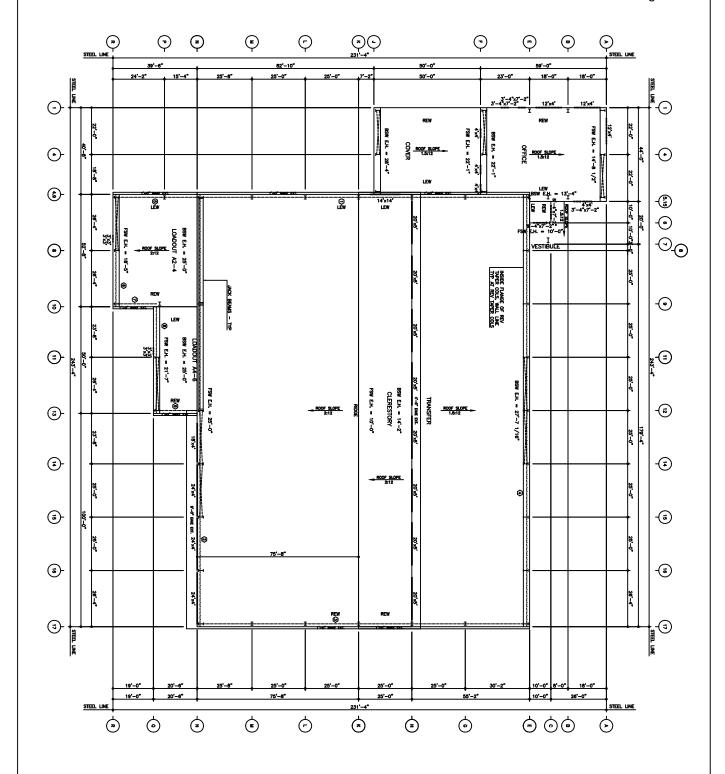
Nucor shall not have any ebligation under any walkanty or guarantee until all bills for material, installation and erection of said building and component thereof and labor and other work performed by the Purchaser have been paid in full by the Owner.

Builder has certified that Nucor panels were stored and installed in accordance with Nucor instructions. In the event Panels were not stored and installed in accordance with Naco instructions, the Builder and/or those responsible for installation assume all liabilities to the Owner.

Preventative Maintenance Manual: Your building will occasionally need attention to maintain current aesthetic appeal, warranty coverage, weathertightness and proper working order of accessory items. Nucor Building Systems has made available a Preventative Maintenance Manual for you, the end owner. The purpose of the manual is to assist in your efforts in maintaining and protecting your new building. You can access and print the Preventative Maintenance Manual by going to our website (www.nucorbuildingsystems.com).

NUCOR PROJECT# NUCOR PROJECT NAME **PURCHASER** ORIGINAL OWNER WARRANTY EXPIRATION DATE

Sales Service Manager	20 yr. VR16 II Weathertigh



	WALL LINER PANEL SCHEDULE									
(III)	LINER TYPE	DIST. FROM LEFT	BOTTOM OF PANEL AFF	TOP OF PANEL AFF	LENGTH					
1	FULL WALL	0'-0"	0'-0"	FULL HEIGHT	FULL WIDTH					
2	FULL WIDTH	0'-0"	14'-0"	24'-2"	FULL WIDTH					
3	FULL WIDTH	0'-0"	14'-0"	36'-9 1/16"	FULL WIDTH					
4	FULL WIDTH	0'-0"	14'-0"	26'-9 1/16"	FULL WIDTH					
5	FULL WALL	0'-0"	0'-0"	FULL HEIGHT	FULL WIDTH					
6	FULL WALL	0'-0"	0'-0"	FULL HEIGHT	FULL WIDTH					
7	FULL HEIGHT	0'-0"	0'-0"	FULL HEIGHT	20'-6"					
8	FULL WALL	0'-0"	0'-0"	FULL HEIGHT	FULL WIDTH					
9	FULL WALL	0'-0"	0'-0"	FULL HEIGHT	FULL WIDTH					

DO NOT USE FOR F	FINAL CO	NSTRUCTION	ı	NEGUS	TRAN
SHEET TITLE:		8/13/2021 5:0)3 PM	REDMOND	OR
PRELIMINARY FLOOF	R PLAN			CUSTOMER NAM	IE:
SHEET NUMBER:	QUOTE NUM	BER:		DESCHU	JTES
FP1	U1H-	21090-l	R2	CLACKAMA	S, OR

PROJECT NAME:

NEGUS TRANSFER STATION

REDMOND, OR

CUSTOMER NAME:

DESCHUTES COUNTY

