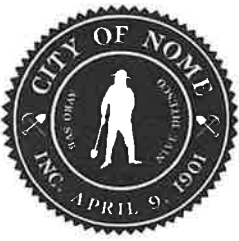


Proposal Enclosed:

Furnish and Install Automatic Garage
Doors at the Nome Volunteer Fire Department



CITY OF NOME RFP NO. 2023-05

PUBLIC WORKS DEPARTMENT REQUEST FOR PROPOSALS: FURNISH AND INSTALL AUTOMATIC GARAGE DOORS AT NOME VOLUNTEER FIRE DEPARTMENT

1.0 INTRODUCTION

This City of Nome (City) is seeking Proposals from qualified contractors for the replacement and installation of two out of the five doors overhead garage doors at the Nome Volunteer Fire Department. These doors are critical for the rapid deployment of fire personnel in responding to emergencies in and around the Community of Nome. The City of Nome is seeking a reliable and experienced contractor to ensure timely completion of this important project.

2.0 REQUEST FOR PROPOSALS AND HOW TO RESPOND

Those interested in responding to this RFP may do so by completing the enclosed form and submitting a description and specifications for the equipment proposed, as well as a timeline for completion of the project. The form should include sums for all various aspects of the furnishing and installation of automatic garage doors together with detailed specifications of the equipment the proposer would furnish. All responses must use the form provided. All blanks on the form must be filled in or the proposal will be deemed non-responsive. This RFP is governed by Nome Code of Ordinances Chapter 17.40.

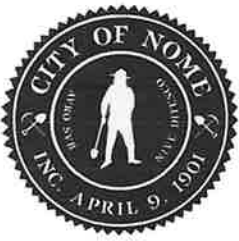
One complete set of RFP Documents will be available for review at The Plans Room, 4831 Old Seward Hwy # 102, Anchorage, AK 99503, 907-563-2029. Another complete set will also be available for review at The Associated General Contractors of Alaska, 3750 Bonita Street, Fairbanks, AK 99701, 907-452-1809.

The deadline for submission of sealed proposal is **Thursday, February 1, 2024 at 3:00 PM** local time and shortly thereafter the proposals will be considered by an appropriate panel of City staff.

The completed proposal shall be mailed in an envelope marked **"Proposal Enclosed: Furnish and Install Automatic Garage Doors at the Nome Volunteer Fire Department"** to:

City of Nome
P.O. Box 281
102 Division Street
Nome, AK 99762
P: 907-443-6663
F: 907-443-5345
E: bhammond@nomealaska.org

Improper or inaccurately marked envelopes shall render a proposal non-responsive. All proposals shall be subject to acceptance by the Nome Common Council at their February 12, 2024 Regular Meeting or the next date following the opening at which quorum is present.



Advertisement: December 21, 2023
Proposal Deadline: February 1, 2024
Award by Council: February 12, 2024
Required Completion by: June 30, 2024

All questions regarding the content of the RFP and the proposal process shall be directed to the City's designated representative:

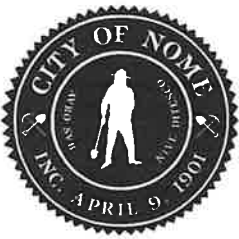
Public Works Director
Cole Cushman
P: 907-443-6642
E: ccushman@nomealaska.org

Pricing should be consistent with NASPO standards.

3.0 PROJECT DESCRIPTION & MINIMUM REQUIREMENTS

The Owner is seeking a Supplier to furnish and install two automatic garage doors at the Nome Volunteer Fire Department. Nome is a remote community with extended winters occurring between October and May. Located five blocks from the seawall and Northern Norton Sound, the Nome Volunteer Fire Hall is subject to weather extremes year-round. Vegetation surrounding Nome is scarce and the wind blows year-round, with gusts that approach hurricane strength occurring several times a year. Any doors proposed will need to function properly in elements such as extended periods of high wind, light, snow, and a marine environment. Minimum requirements are:

1. Dimensions – 12 feet 2 inches wide; 12 feet tall
2. White in color (matching the existing doors)
3. R-Factor of 10 or better
4. High-speed opening – at least 30 inches per second, preferably faster
5. One window per door
6. Self-shutting timer
7. Remote and local operation
8. Heat element on the foot pad
9. Minimum wind rating of 130 MPH; preferably 150 MPH or higher
10. Warranty



4.0 DESCRIPTION AND SPECIFICATIONS OF EQUIPMENT PROPOSED

Proposers shall include with the proposal form a complete description of the make and model proposed to be furnished, together with any additional add-ons or equipment, and provide detailed specifications for the proposed garage doors. The proposal shall identify all additional offered or applicable warranties included in the base bid.

5.0 MULTIPLE PROPOSALS

Owing to the nature of the RFP, a proposer may submit separate proposals for different models of garage doors. A proposer may submit *no more than two separate proposals*. Should a proposer elect to submit multiple proposals, each proposal must be submitted separately and must satisfy all substantive and procedural requirements of this RFP. Only one contract for the furnishing and installation of doors will be awarded.

6.0 BASIS OF SELECTION AND EXECUTION OF THE SERVICES AGREEMENT

Responsive proposals received from proposers shall be scored based on the base bid, the suitability of the garage doors proposed to be furnished, and additional warranties offered, if any. The contract shall be awarded based on the overall best value to the City.

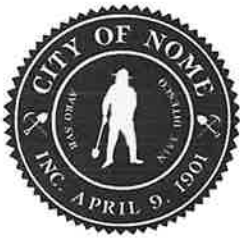
Following evaluation and determination of the best value proposal, the City shall within 14 days of proposal opening, notify proposers of the acceptance or rejection of the proposal.

The City of Nome reserves the right to reject any and all proposals, to waive informalities, and to reject non-conforming, non-responsive, or conditional proposals.

Once notified, the selected proposer shall have 7 days to sign the Agreement for Purchase and Sale of Goods, the form of which is included with this RFP.

7.0 DELIVERY & INSTALLATION

The base bid shall include delivery to Nome and installation at the Nome Volunteer Fire Department with project completion no later than June 30, 2024. Nome is a remote community, off the North American road system. Proposers are encouraged to contact barge and air freight providers for schedules and rates prior to submitting proposals.



BID FORM

Company:	<u>Bliss Construction INC.</u>	Phone:	<u>907-451-8652</u>
Address:	<u>2625 Tall Spruce Rd.</u>	Fax:	<u>907-457-5022</u>
	<u>Fairbanks, AK 99709</u>	Email:	<u>nic@blissconstructionak.com</u>

Description and Specifications Enclosed



BASE BID (Required)

- | | |
|-----------------------------|--------------------------|
| • Make / Model | <u>C.H.I. 3216/GHVFD</u> |
| • Overall Cost, installed | <u>\$ 47,506</u> |
| • Warranty length | <u>1 year Standard</u> |
| • Estimated Completion Date | <u>6/30/24</u> |

By signing below, you acknowledge that you have received and reviewed all RFP Documents, including the form of Agreement for Purchase and Sale of Goods, and if selected by the City agree to enter into the Agreement for Purchase and Sale of Goods on the basis of your proposal for the amount bid, including the additive item if bid and elected by the City.

Date:	<u>1/30/24</u>	Title:	<u>VP</u>
Name:	<u>Nicolas Bliss</u>	Signature:	<u><i>Nicolas Bliss</i></u>

PRO-GH VFD

INDUSTRIAL CONTINUOUS DUTY WORM GEAR JACKSHAFT WITH EMERGENCY CHAIN HOIST
 Designed for use on all rolling doors and grilles and large sectional doors with high or vertical lift track

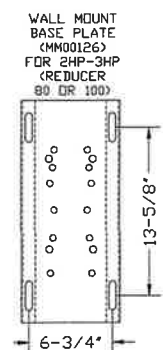
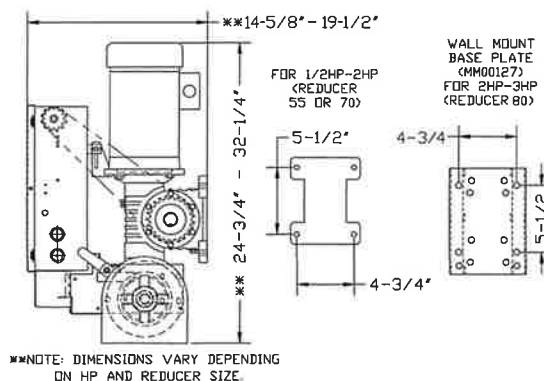
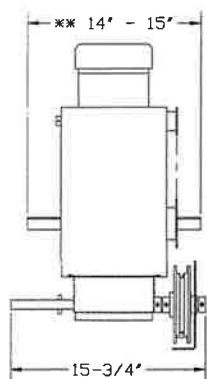
STANDARD FEATURES

- **2 year Warranty**
- Electronic logic controller, B2 controls, timer to close, delay reverse
- Operator mounted variable frequency drive inverter
- **Soft start soft stop speed control**
- High efficiency inverter rated motor, three phase, TEFC
- Dynamic DC & solenoid activated drum type brake
- Available in **115/220V 1 phase**, 208/230V 3 phase, 460/575V 3 phase
- 50VA transformer, secondary controls fuse protected
- External radio control terminal strip
- Primary worm gear reduction in oil bath
- Adjustable friction clutch (optional)
- Emergency chain hoist for electrical cut-out switch for manual operation
- **Door speeds up to 24 inches per second**
- Three button control station open-close-stop
- #50 roller chain and sprockets on final drive
- Chain keeper
- Universal mounting
- N4/4X Micanan photo cells included for up to 45' wide door
- Shipping weight 120 lbs



When ordering a PRO-GH operator, supply Micanan with the following information:

- Door height
- Door width
- Type of door
- Voltage/ Phase
- Safety devices
- Door shaft diameter & door shaft key size
- Mounting (LH or RH, Bracket or Wall mount)



Date: _____

Page: _____ of _____

Drawing No.: _____

Architect/ Engineer: _____

Contractor: _____

Customer: _____

FULL LOAD AMP RATING CHART (AMPS)

voltage	1hp	1.5hp
115, 220V, 208/230V 3-Φ, 60 HZ	3.6	5.0

*460V, 575V available

A Smart logic board (monitored reversing devices supplied)

Number of Operators: _____

Horsepower: _____

Volts: _____

Phase: _____

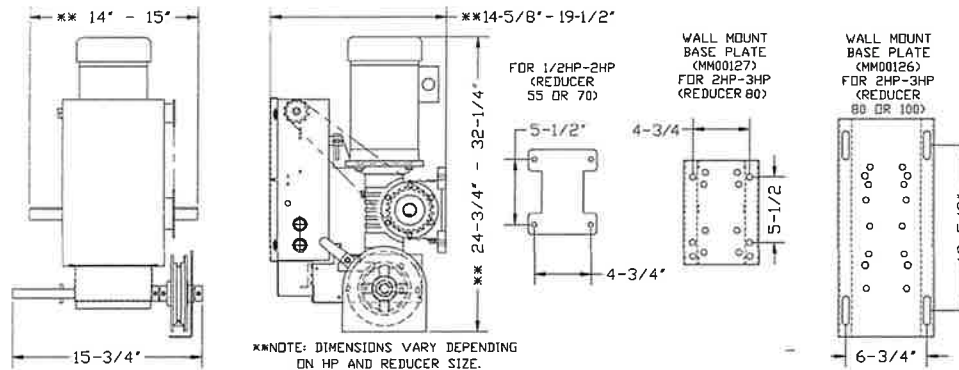
Hertz: _____

Type of Door: _____

Door Width/ Height: _____ W x _____ H

Operator Nema Rating: _____

OPEN/ CLOSE/ STOP Control Stations: _____



ADDITIONAL EQUIPMENT OR OPTIONS

Liftmaster 850LM Recievers with remotes



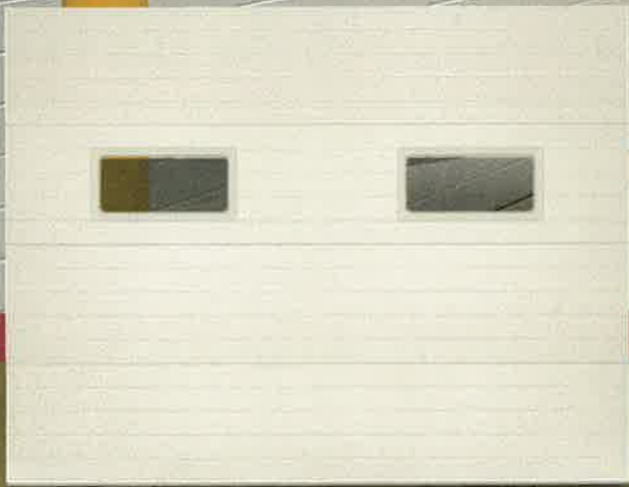
3216

THEMALLY-BROKEN INSULATED STEEL SANDWICH DOOR

08 36 13/CHI
IECC COMPLIANT

www.chiohd.com

C.H.I. OVERHEAD DOORS



9' x 7' 3216 white with optional 24" x 12" windows

This model also available in



DURABLE. THERMALLY-BROKEN.



SPECIFICATIONS, OPTIONAL FEATURES AND ACCESSORIES



END STILES

White painted end stiles are 4" or 8" wide to accommodate double or single-end hinges



SPRINGS

Torsion springs are helically wound with stress relieved, oil-tempered wire



LOGOS

Showcase your brand with this unique and customized door

OPTIONAL WINDOW DESIGNS

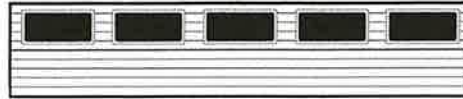
24" SECTION HEIGHT



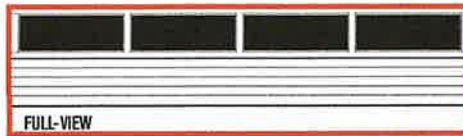
24" x 6"



24" x 12"



34" x 16"



FULL-VIEW

C.H.I. OVERHEAD DOORS

WHITE

ALMOND

SANDSTONE

BROWN

GRAY

BLACK

COLOR SELECTION

Note: Refer to samples at your local C.H.I. Dealer for exact color match.



Wind chamber tested to ensure wind-load resistance, the C.H.I. Windbreaker Series and iSeries doors provide enhanced defense against the elements.

26-GAUGE MODEL 3216, Thermally-Broken Insulated Steel Back

SECTIONS

- Sections are 2" thick
- Sections include a thermal break to eliminate thermal convection
- Outside skin features horizontal micro-grooves
- Concealed steel back-up plates run from top to bottom of each section for secure hardware attachment
- Bottom "U" type astragal is a standard feature
- Available with Accents logos

TRACKS

- Tracks are 2" or 3", as specified
- Available in bracket mount, angle mount, clip angle mount, 12" radius, 15" radius, high lift, vertical lift, roof pitch, or dual track low headroom

HARDWARE

- Package includes 14 gauge or 11 gauge hinges, as specified
- 2" or 3" short-stem or long-stem ball bearing rollers
- Heavy duty adjustable top roller brackets

SPRINGS

- Torsion springs are helically wound with stress relieved, oil-tempered wire
- Springs are individually calibrated per door
- Counter-balance torsion shafts are galvanized for rust resistance

INSULATION TYPE

- Foamed in place CFC free polyurethane core
- R-value - 17.54



IECC COMPLIANT

C.H.I. Overhead Door Model 3216 is compliant with the requirements set forth by the International Energy Conservation Code (IECC) for operable fenestrations.

VISIT YOUR DOOR PROFESSIONAL AT:

C.H.I. Overhead Doors are manufactured in Arthur, Illinois, USA.



DOOR CONSTRUCTION

This Model utilizes 26-gauge exterior and 27-gauge interior steel skins injected with CFC free urethane insulation. The thermally-broken tongue and groove section joint includes a continuous weather seal offering exceptional protection from the elements.

Model 3216 R-value* - 17.54

*R-value testing is in accordance with ASTM C518 standards.

All information presented is based on the specifications and features available at the time of printing and is subject to change without notice.



1485 Sunrise Drive | Arthur, Illinois 61911
tel 800 677 2650 | fax 800 738 5006

Specification Sheet: Model 3216 Micro-Grooved Sandwich Door Urethane Core Foamed-in-Place

Door Sections:

Section Thickness:	2"
Section Heights:	Monolithic plank sections, 18", 21" or 24" high by width of door.
Exterior Skin:	26 gauge commercial quality woodgrain textured steel with micro-grooves. Hot dipped galvanized coating, polyester primer and topcoat; available in white, almond, sandstone, brown, black, gray or RAL# powder-coating. Logo printing.
Interior Skin:	27 gauge commercial quality steel. Hot dipped galvanized coating, polyester primer and topcoat available in white or RAL# powder-coating. Logo printing.
Panel Profile:	Four evenly spaced micro-grooves per section.
Joint Design:	Tongue and groove rails with full thermal break.
Insulation:	1-7/8" CFC free urethane foamed in place to exterior and interior skins. R-Value* of 17.54, U-Value of 0.057, U-Factor** 0.19, Air Infiltration** 0.15
Reinforcement Plates:	24 gauge galvanized steel, 2-1/2" wide, full height of section.
End Caps:	20 gauge galvanized steel painted white. Full height of section.
Tracks:	2" tracks are roll-formed 17 gauge galvanized steel for doors up to 8'-0" in height. Doors over 8'-0" through 10'-0" will be 16 gauge track. Doors exceeding 10'-0" in height will be 14 gauge track. All 3" track will be 12 gauge. Tracks to be mounted with track brackets, clip mount angle or continuous jamb angle. Lower tracks are adjustable to ensure weather-tight fit. Horizontal tracks to be reinforced with angle (min 13 gauge) according to door size and weight.
Hardware:	Graduated heavy duty hinges (min 14 gauge), top fixtures (min 12 gauge) and bottom fixtures (min 13 gauge) are made of galvanized steel. Rollers have 10 ball bearings with case-hardened steel tire on a solid shaft.
Spring Counterbalance:	Oil tempered torsion springs are mounted on a cross-header shaft supported by galvanized steel ball bearing end plates and center bracket(s). Springs are custom designed for exact door weight, size and trajectory in accordance with current ANSI 102 standards for a minimum of 10,000 cycles. Counterbalance is transferred through galvanized aircraft quality cables secured to bottom of door. Springs may be custom specified for higher cycles when available.
Trussing:	Galvanized trussing provided according to door size and design.
Weather-stripping:	Double contact bottom seal and flexible gasket between sections. Optional header and jamb seals.
Locking:	Optional inside slide lock, outside center lock with automatic latch or double lock bar lock.
Window Lites:	Optional 24"x6", 24"x12" or 34"x16" lites with 1" insulated glass.
Aluminum Full-View:	Optional aluminum frame to match sizes and panel layout of steel sections. Optional field glazing, 1/8" DSB, 1/8" polycarbonate, 1/8" tempered, 1/4" tempered, 1/2" insulated glass or 1/2" tempered insulated glass.
Installation / Framing:	Torsion spring mounting pads, jamb plates, header plates and associated track system hangers shall be furnished by other than C.H.I. All installation quality and workmanship is responsibility of Contractor and is to be executed in accordance with C.H.I. installation instructions, local and state building codes and work site safety regulations.

*R-value testing is in accordance with ANSI/DASMA 163 and ASTM C518 standards

**Thermal transmittance and air infiltration testing in accordance with

ANSI/DASMA 105 and ASTM E283 standards | Testing details do not apply to doors with windows and/or exhaust ports



LIMITED WARRANTY

Commercial Sectional Overhead Doors

C.H.I. Overhead Doors, Inc. ("C.H.I.") warrants steel garage door sections used in commercial applications, under normal conditions, against splitting, cracking, rusting through or delaminating for a period of ten (10) years. Hardware, including springs, is warranted against defects in material or workmanship for one (1) year. All warranty periods begin with the date of manufacture. C.H.I.'s obligations are strictly limited to repair or replacement of defective parts and components during the warranty period.

This limited warranty excludes: (1) rust caused by damages or scratching; (2) damage resulting from exposure to corrosive chemicals, corrosive fumes, salt environments including coastal areas, condensation, water or fire; (3) damages caused by accident, improper use, negligent operation, improper installation, improper maintenance or normal wear; (4) delamination caused by impact; (5) shipping, installation or labor charges; (6) defects in paints or coatings used to finish door sections; (7) any product or component which is modified, altered, or not part of the original door, and (8) damages resulting from any circumstances beyond the direct control of C.H.I.

In the event of a defective component, contact the dealer the door was purchased from within fifteen (15) days from discovery of the defect. C.H.I. reserves the right to inspect all products alleged to be defective and to verify eligibility of this limited warranty.

THIS LIMITED WARRANTY EXCLUDES ANY LOSS OR DAMAGE NOT SPECIFICALLY UNDERTAKEN HEREIN, INCLUDING, WITHOUT LIMITATION, ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES, SUCH AS DEATH, INJURY, DAMAGES TO PROPERTY, OR DAMAGES ARISING FROM LOSS OF USE OF ANY PRODUCT OR FACILITY. ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND OF MERCHANTABILITY, ARE HEREBY EXPRESSLY EXCLUDED.

This warranty is non-transferable.

Date: _____

Job Name: _____