BID PROPOSAL
LED MESSAGE BOARD AND PUBLIC SAFETY SIGN
FREEPORT, MAINE
REQUEST FOR PROPOSAL 2020-2

1. RECEIPT OF BIDS
The Town of Freeport will receive sealed Bids, clearly marked and addressed to: Bid for LED Message Board and Public Safety Sign, Request for Proposal 2020-2, c/o Freeport Town Engineer, 30 Main Street, Freeport, Maine 04032 until 10:00 am prevailing local time on March 5, 2020, at which time the Bids will be publicly opened and read aloud.

2. PROJECT and SCHEDULE
The project shall consist of all work necessary to install a double-sided electronic (LED) Message Board and Public Safety sign in front of the Public Safety Building at 4 Main Street in Freeport. The existing sign and vegetation will be removed in advance of the sign installation. The post holes will be excavated by the Town. Granite posts will be delivered and installed by the granite supplier. The Contractor is responsible for coordinating delivery of the granite posts and installing the sign cabinets at the same time of the post delivery to ensure the posts are spaced according to the sign dimensions and mounting system. Work shall consist of what is described in the Bid Documents, which consist of this Request for Proposal (RFP), Supplemental Specifications, and attached Figures. The Contractor may begin work after a contract is signed, estimated to be within 21 days of bid opening. The Contractor shall complete the work by May 14, 2020.

3. CERTIFIED CHECK OR SURETY
A certified check or bank draft payable to the Town of Freeport, or a satisfactory Surety Bond executed by the Bidder and a Surety Company in the amount equal to five percent (5%) of the total base bid price, shall be submitted with the Bid.

4. BID FORM
The Bids shall be made on the required Bid Form. All blank spaces for Bid prices shall be completed in ink or typewriter. The Bid price for each item must be stated in words and numerals; in case of conflict, words will take precedence.

5. AWARD OF CONTRACT
Award of Bid will be based on price, quality, and bidder responsiveness. The Town of Freeport reserves the right to reject any or all Bids and to waive any irregularities in this bidding process.

6. CONTRACT DOCUMENTS
The selected Bidder will be expected to enter into a contract agreement in a form acceptable to both the Town and the Contractor. The Agreement will reference this Request for Proposal, Attachments, and the submitted Bid Proposal.

The selected Bidder will be expected to execute the Contract within ten (10) days after the notice of award. Failure or neglect to do so shall constitute a breach of the Agreement made by acceptance of the Proposal. The damages to the Town for such breach shall include loss from the delay in the construction program and related costs. The amount of the certified check or Surety Bond accompanying the Proposal will be retained by the Town as liquidated damages for such breach, and the Town's acceptance of the Bid Proposal shall be null and void.

7. INSURANCE AND BONDS
The Contractor shall provide the following insurance and bonds for the project.

Commercial General Liability Insurance:

- Each occurrence limit: $500,000
- General Aggregate: $1,000,000
- Products/ Completed Operations Aggregate: $1,000,000 to be maintained for one year after Final Completion
- Personal and Advertising Injury limit: $500,000

Comprehensive Automobile Liability Insurance:

- Combined Single Limit and Property Damage: $1,000,000
- Bodily Injury $500,000 each person
- Bodily Injury $500,000 each occurrence
- Property Damage $500,000 each occurrence

Workers' Compensation Insurance:
Submit evidence of current Workers' Compensation coverage for the project duration, or an approved Application for Predetermination of Independent Contractor Status. Sole Proprietor's can apply for an "Application for Predetermination of Independent Contractor Status to Establish a Rebuttable Presumption" through the Maine Workers' Compensation Board (207) 287-3751.

Performance and Payment Bonds:
The successful bidder must furnish within 10 calendar days after the Notice of Award 2 copies of the signed Agreement, 100% Performance Bond, 100% Payment Bond, Insurance Policy, and begin execution of this contract within 10 calendar days following the Notice to Proceed. The General Contractor shall be responsible for the full amount the 100% Performance Bond and the 100% Payment Bonds. Combining bonds of subcontractors is not acceptable. The successful Bidder shall be required to furnish the necessary Insurance Certificates prior to start of construction.

8. PAYMENT PROVISIONS

Retainage on progress payments shall be ten (10) percent until the work is 50 percent complete, and then no more retainage will be held on progress payments. The Town may hold a retainage of two (2) percent of the final construction cost for one year after final completion, during the warranty period.

9. BASIS OF BID

Before submitting a Bid, each Bidder must (a) examine the Bid Documents thoroughly, (b) visit the site to familiarize themselves with local conditions that may in any manner affect cost, progress, or performance of the work, (c) familiarize themselves with federal, state and local laws, ordinances, rules and regulations that may in any manner affect cost, progress, or performance of the Work; and (d) study and carefully correlate Bidder's observations with the Bid Documents.

The submission of a Bid will constitute an incontrovertible representation by the Bidder that he has complied with the foregoing provisions and that the Bid Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance of the work.

10. ATTACHMENTS

The following items are attached and made a part of the Bid Documents:

- Bid Proposal
- Project Description and Supplemental Specifications
- Attached Figures

BID PROPOSAL
LED MESSAGE BOARD AND PUBLIC SAFETY SIGN
FREEPORT, MAINE
REQUEST FOR PROPOSAL 2020-2

Town of Freeport
30 Main Street
Freeport, ME 04032

The undersigned as Bidder declares that they have familiarized themselves with the proposed construction project and the conditions under which it must be constructed; that they have carefully examined the Bid Documents, which they understand and accept as sufficient for the purpose; and agree that they will contract with the Town of Freeport and furnish all labor and materials and will do the work as specified and prescribed and that they will accept in full payment, therefore, the following lump sum price.

All entries in the Bid must be made clearly in ink or typewritten; prices bid must be written in both words and numerals.

ITEM No.	ITEM	UNIT	(Price in Words & Figures)	Quantity	Amount
1.0a	Installation of 19 mm LED Message Board and Public Safety Sign	Lump Sum	$	1	$
1.0b	Installation of 16 mm LED Message Board and Public Safety Sign	Lump Sum	$	1	$

BID PROPOSAL
LED MESSAGE BOARD AND PUBLIC SAFETY SIGN
FREEPORT, MAINE
REQUEST FOR PROPOSAL 2020-2

The undersigned agrees to furnish the bonds and insurance certificates within ten (10) days after formal acceptance of the Bid by the Town of Freeport, OWNER. The bonds and insurance certificates must be furnished prior to formal execution of the Contract by the OWNER.

The CONTRACTOR will be required to begin the work within 21 days of the Notice to Proceed. The Contractor shall complete the work by May 14, 2020.

The undersigned agrees that the OWNER may retain liquidated damages in the amount of five hundred dollars ($500.00) per day to cover overhead and administrative costs for each day in excess of the contract time above that the work remains incomplete.

The undersigned acknowledges the receipt of the following Addenda:

_____ Date: _____

_____ Date: _____

Signed: _____ Witness: _____

Date: _____ Date: _____

Title: _____

Company or Business: _____

Address: _____

_____

Telephone: _____

BID PROPOSAL
LED MESSAGE BOARD AND PUBLIC SAFETY SIGN
FREEPORT, MAINE
REQUEST FOR PROPOSAL 2020-2

PROJECT DESCRIPTION AND SUPPLEMENTAL SPECIFICATIONS

The Contractor shall furnish all materials, labor, tools, equipment, and supervision necessary for furnishing and installing the work required for this project as described below.

DESCRIPTION OF WORK: Install a double-sided electronic (LED) message board and Public Safety sign in front of the Public Safety Building at 4 Main Street in Freeport. The existing sign and vegetation will be removed in advance of the sign installation. The post holes will be excavated by the Town. Granite posts will be delivered and installed by the granite supplier. The Contractor is responsible for coordinating delivery of the granite posts and installing the sign cabinet within 48 hours. Underground electrical service is available at the existing signpost. Two gooseneck, cutoff style lights shall be provided with the sign and meet the specifications attached to this Bid. Contractor is responsible for obtaining an electrical permit from the Code Enforcement Officer. Permits fees will be waived for this project.

TOWN REPRESENTATIVE FOR CONTRACT INQUIRIES: All questions concerning contract implementation shall be directed to the Freeport Town Engineer, Adam Bliss, Town of Freeport, 30 Main Street, Freeport, ME 04032, or abliss@freeportmaine.com.

SIGN LOCATION & TRAFFIC CONDITIONS: In front of the Freeport Public Safety Building, 4 Main Street, Freeport, Maine 04032. Main Street has three lanes posted at 25 mph, a stop light at West Street approximately 250 feet to the north, and Summer Street approximately 250 to the south. However, the Contractor is not expected to require equipment set up in Main Street because the sign location can be accessed from the parking circulation area. Contractor needs to notify the Town if they require access from or equipment setup in the street.

EXISTING SIGN: The existing sign will be removed and disposed of by the Town. A photo of the existing sign is attached for color reference.

NEW SIGN: The new sign needs to be a double-sided, LED sign which will be the under cabinet. A double-sided Public Safety Sign and Freeport logo will be the upper cabinet. The mounting method for the LED sign to the granite posts must be specified by the Contractor in the bid proposal. The mounting method should be expandable to accommodate the width between posts should the installed dimension vary slightly from the plan. The following conditions must also be satisfied.

- Height – The entire sign structure cannot exceed 9’-6” in height, as measured from the ground elevation to the top of the Town of Freeport logo.
- Thickness: The maximum thickness of the LED message board and Public Safety Sign should not exceed 12 inches.
- Community Identification: A double-sided Town of Freeport logo shall be included with the Freeport Public Safety upper cabinet. The upper cabinet logo colors and dimensions shall match the figure provided. The Town logo, font style, and colors must be approved by the Town. A mock-up of the proposed sign is required as a submittal by the Contractor for approval.
- Electronic Message Board: A double-faced LED full color (RGB) message board, with a pixel pitch of 19 mm or 16 mm (a separate cost is to be provided for each option), that

includes the ability to display text in multiple fonts, pictures and graphics, and a temperature probe to display the current temperature. The sign should measure 6 feet wide by 3 feet high and must be capable of displaying up to four lines of 4" character text.

- The LED sign should operate between within a temperature range of -20º F and 110º F and include equipment cooling fan(s).

ELECTRICAL SERVICE: Electrical service is currently available at the existing sign. The electrical sign must be UL labeled, with a disconnect switch located on the sign. The power supply and all internal parts must have a protective coating to protect against condensation. The cost for any additional electrical work should be included in the cost.

CABINETRY: The cabinetry of the identification and message board signs must match in color and materials. The sign must be enclosed in a weatherproof, scratch-resistant, and fade-resistant cabinet. Any paint used must be made for the surface material on which it is applied and as recommended by the manufacturer of the paint. Prime coats or other surface pre-treatments, where recommended, shall be included in the work. Coatings shall be even over the entire surface to be painted without voids, runs, sags, brush, or roller marks.

SIGN DESIGN: The sign shall match the figure provided to most extent practicable. A depiction of what the finished sign might look like should be submitted with the proposal, with the final design subject for Town review and approval.

OPERATING SYSTEM: The proposal shall provide a description of the operating system, and management software that meets the following requirements:

- be programmable via a broadband wireless cellular communication, and capable of being remotely/wirelessly updated from any location.
- have all system control software and hardware included and operate on a Windows platform, or be browser or appliance based.
- have the Base operating computer must be accessible via internet, with wireless communication to the LED sign.
- have System and software upgrades at no charge for minimum of five (5) years.
- have software equipped with a large library of free and ready-to-use text, fonts, and graphics.

PROPERTY RESTORATION: The contractor must take all necessary steps to minimize damage to existing lawn and landscaping and will repair / restore any resulting damage made.

The project schedule and layout by the Contractor shall be approved by the Town prior to construction. The project shall start as soon as possible and shall be completed no later than May 14, 2020.

The lump sum bid price will be considered full compensation for the satisfactory completion of all work, including contract administration, and any incidental items, unless otherwise noted.

TOWN OF FREEPORT
INCORPORATED
1789
MAINE
FREEPORT
PUBLIC SAFETY
4

TOWN OF FREEPORT
INCORPORATED
1789
MAINE
FREEPORT
PUBLIC SAFETY
FREE CPR CLASS
Saturday, May 21
Register Today 847-391-5346
2'-0"
2'-0"
3'-0"
3'-0"
6'-0"
7'-6"

FREEPORT
PUBLIC SAFETY
SAM'S
WINE & CIGARS
5 ft
© 2019 Google
Google Earth

E-WDG Series

LED Decorative Gooseneck
Replaces 100W Incandescent

Sturdy. Easy-to-Install. Adaptable.

Featuring over 100,000 hours of maintenance-free operation and an 80+ CRI, our LED Decorative Gooseneck is the perfect replacement for its incandescent predecessors, in both wet and dry locations. Its architectural design offers some of the best accent lighting you'll find, particularly in business storefronts, restaurants, and building perimeters. Plus, with an adjustable knuckle and multiple shroud and finish options, the LED Decorative Gooseneck can take on a wide range of applications, all the while installing like a breeze. And that's not even counting the 5-year warranty.

Easy Installation

- Designed as a direct mount, mounts seamlessly onto any surface
- Included mounting plate fits over a 4-inch square or octagonal junction box and secures with four provided acorn nuts
- Silicon gasket fits snugly against the wall, providing a water-tight seal

Durable & Versatile

- Multiple ways to adjust the fixture to meet your needs
- Die cast aluminum housing and shroud
- Black or white polyester powder-coat finish options

Recommended Use

- Storefronts
- Restaurants
- Building perimeters

Input Voltage

- Universal (120V through 277V Operation)

Certifications

CREE LEDs · 5 YEAR WARRANTY · c UL us LISTED · WET LOCATION SUITABLE

WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov

e-conolight®

1501 96th Street, Sturtevant, WI 53177 | Phone (888) 243-9445 | Fax (262) 504-5409 | www.e-conolight.com

E-WDG Series

Series Overview

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
20 1/2" H x 10" W x 28 1/4" D (10" Angled Shroud)	5.2 lbs.	8' - 15' Typical	1 to 1-1/2 times the mounting height
24" H x 14" W x 30" D (14"Angled Shroud)	5.6 lbs.		
17 3/4" H x 10" W x 30 1/4" D (10"Straight Shroud)	5.0 lbs.		
19" H x 14" W x 32 1/2" D (14" Straight Shroud)	5.6 lbs.		

CORRELATED COLOR TEMPERATURE (CCT)

Fixture Specifications

HOUSING	Durable, die cast aluminum housing and shroud Black or white polyester powder-coat finish
LENS ASSEMBLY	Tempered glass, 120° beam angle
MOUNTING	Wall mounted to juction box Adjustable knuckle allows shroud to pivot/tilt to meet multiple mounting configurations

Electrical Performance

OPERATING RANGE	LIFESPAN L70 AT 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
- 40°C (- 40°F) + 45°C (113°F)	Estimated > 100,000 Hours	> 0.9	< 20%	No

INPUT VOLTAGE	120V	208V	240V	277V
Current Draw (AMPS)	0.17A	0.10A	0.08A	0.07A

Warranty & Certifications

WARRANTY	cULus LISTED
5-Year Limited	Wet locations

Due to continuous product improvement, information in this document is subject to change.
Revision Date: 02/28/19

1501 96th Street, Sturtevant, WI 53177 | Phone (888) 243-9445 | Fax (262) 504-5409 | www.e-conolight.com

e-conolight®

E-WDG Series

Output Specifications

SKU	LIGHT OUTPUT	FINISH COLOR	COLOR TEMP (See chart)	POWER CONSUMPTION	COLOR ACCURACY	REPLACES
E-WDG01A-C30UK-A10	1300 Lumens	Black	3000K	20W	≥ 80	100W Incandescent
E-WDG01A-C30UK-A14						
E-WDG01A-C30UK-S10	1600 Lumens					
E-WDG01A-C30UK-S14						
E-WDG01A-C30UW-A10	1300 Lumens	White				
E-WDG01A-C30UW-A14						
E-WDG01A-C30UW-S10	1600 Lumens					
E-WDG01A-C30UW-S14						

1501 96th Street, Sturtevant, WI 53177 | Phone (888) 243-9445 | Fax (262) 504-5409 | www.e–conolight.com