



Town of Bowdoinham

13 School St • Bowdoinham, ME 04008

Phone 666-5531 • Fax 666-5532

www.bowdoinham.com

Memo:

To: Select Board

Date: March 21, 2024

From: Yvette Meunier, Director of
Planning & Development;

Reference Maily Waterfront Food
Truck Electrical Upgrade
Project

Overview:

During 2024 Celebrate Bowdoinham it was discovered that our current electrical hookup options at the waterfront are not compatible with some standard food truck equipment used by different vendors at the park. This has created situations in the past where the town needed to hire an electrician to create a safe workaround. In speaking with two of our frequent Celebrate vendors familiar with other venues who also have a history of seeing these workarounds they recommended making some upgrades to our electrical system which will allow them to safely hookup without the need to hire an electrician. The recommendations include:

1. Installing (2) 220V/30A Twist Lock outlets (L1430) at the existing location behind the bathhouse at Maily.
2. Running 220V to the Harbor Master building from the bathhouse and installing (3) 220V/30A Twist Lock outlets (L1430) & (2) 110V/20A outlets.

These upgrades will support the number and variety of food trucks the town hosts at Celebrate. The two locations for the upgrades will also allow us to maintain the current configurations of where these trucks tend to park at the event. Lastly, the upgrades are also in alignment with the hookups vendors are more accustomed to at other venues.

Findings

Ray's Electrical

Ray is familiar with the workarounds at the park. He has been hired to help us in the past. Ray has given the town a conservative ballpark quote of \$5,000. Please see the attached email.

Frederick Electrical LLC

This is a local entity which gave us a more detailed quote of \$4,900 which specified did not include trenching. Please see attached.

Wiswell

This firm is the subcontractor who performed our Town Office and streetlight lighting upgrades. Their detailed quote of \$6,325 is attached.

Recommendation

Utilize Public Works for the trenching and contract with Frederick this Spring to ensure the upgrade is in place for the summer.

Yvette Meunier

From: Yvette Meunier
Sent: Wednesday, October 25, 2023 8:21 AM
To: Raymond Ouellette
Subject: RE: 220V upgrades at Mailly

Thanks so much!

From: Raymond Ouellette <rayselectrical@gmail.com>
Sent: Wednesday, October 25, 2023 6:07 AM
To: Yvette Meunier <planning@bowdoinham.com>
Subject: Re: 220V upgrades at Mailly

A comfortable number is \$5000. Hope you can get this into the budget before the meeting.

Thanks

On Tue, Oct 24, 2023 at 2:46 PM Yvette Meunier <planning@bowdoinham.com> wrote:

Hi Ray,

Just checking in. It is ok if you just give me a conservative ballpark for now. Just need to add it to my line item in the capital improvement plan.

Yvette

From: Yvette Meunier
Sent: Monday, October 23, 2023 3:55 PM
To: rayselectrical@gmail.com
Subject: 220V upgrades at Mailly

Hi Ray,

I was wondering if you could give me a ballpark figure for upgrading/adding more electrical for food trucks at Mailly Park?

1. Installing (2) 220V/30A Twist Lock outlets (L1430) at the existing location behind the bathhouse at Mailly Park for food trucks.
2. Running 220 to the Harbor Master building and installing (3) 220V/30A Twist Lock outlets (L1430) & (2) 110V/20A outlets

Sorry for the quick turnaround but would like to have a rough number for Wednesday 10/25 morning at the latest.

Thanks!

Yvette Meunier (she/her)

Director of Planning and Development

Town of Bowdoinham

(207) 666-5531

planning@bowdoinham.com

www.bowdoinham.com



Frederick Electric LLC

Kelly J Frederick
18 Coombs Rd
Topsham, ME 04086
(207) 442-9476

Estimate

Date	Estimate #
3/3/2024	588

Name / Address
Town of Bowdoinham

Job Name	
MAILLY PARK	
Description	Estimated Total
PROVIDE LABOR AND MATERIALS TO EXTEND CURRENT PEDESTAL IN ORDER TO INSTALL/ WIRE (2) 30A TWISTLOCK RECEPTACLES AND ADD FEEDER CONDUIT TO HARBOR MASTER BUILDING UN HOOK WIRING FROM EXISTING 100A FEEDER TO REMOVE EXISTING 2" PVC LB AND INSTALL JUNCTION BOX ON EXTENDED PEDESTAL. RE WIRE EXISTING FEEDER AND ADD NEW FEEDER CONDUIT TO HARBOR MASTER BUILDING INSTALL 100A EXTERIOR PANEL AT HARBOR MASTER BUILDING AND ADD (3) 30A TWISTLOCK RECEPTACLES AND (2) 120V 20A RECEPTACLES FROM NEW PANEL ALL CIRCUITS WILL BE GFCI PROTECTED TRENCHING NOT INCLUDED IN ESTIMATE	4,900.00
Estimated Total	\$4,900.00

Proposal

WISWELL ELECTRIC, INC.

17 Pleasant Street
P.O. Box 490
Clinton, ME 04927
TEL: (207) 426-3789
FAX: (207) 426-9432

PROPOSAL SUBMITTED TO Town of Bowdoinham		PHONE 666-5531	DATE 3/12/2024
STREET 13 School Street		JOB NAME Vendor Outlets	
CITY, STATE and ZIP CODE Augusta, ME 04338		JOB LOCATION Maily Park	
ARCHITECT	DATE OF PLANS		JOB PHONE

We hereby submit specifications and estimates for:

Provide labor and material for the following electrical:

- 1) Install two 30A L14-30 240V weatherproof receptacles on the service pole behind the bath house

- 2) Install a sub panel on the back wall of the Harbor Master's office with three 30A L14-30 240V weatherproof receptacles and two 20A 120V weatherproof receptacles

TOTAL ----- \$6,325.00

We Propose hereby to furnish material and labor – complete in accordance with above specifications, for the sum of:

Six thousand, three hundred twenty-five & 00/100 ----- dollars (\$6,325.00).

Payment to be made as follows:

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workman's Compensation Insurance.

Authorized
Signature _____

Note: This proposal may be
withdrawn by us if not accepted within 30 days.

Acceptance of Proposal – The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature _____

Date of Acceptance: _____

Signature _____