

**BUCKSPORT INFRASTRUCTURE & PROPERTY COMMITTEE
MEETING
6:30 P.M., THURSDAY, MARCH 10, 2022**

This meeting will be held in person but it can also be viewed on local cable channel 1303 or via the internet by going to townhallstreams.com and selecting Bucksport. You can email questions or comments prior to or during the meeting to slessard@bucksportmaine.gov or call during the meeting at 469-7368.

- 1. Roll Call**
- 2. Central Street Sewer**
- 3. Sidewalk Plow**
- 4. Adjournment**

Committee Members:

**Mark Eastman
Paul Bissonnette
Ed Rankin, Jr.**

February 11, 2022

Mr. David Michaud, Superintendent
Bucksport Wastewater Treatment Plant
P. O. Box X
Bucksport, Maine 04416

Dear Dave:

As requested, we have prepared a preliminary cost estimate for the planned Center Street Sewer Improvements project. We understand that the Town has been working with the MaineDOT to assume ownership of the future maintenance of Center Street. As part of this agreement, MaineDOT has agreed to repair the roadway surface after the Town completes certain utility upgrades. As discussed, the current sewer on Center Street is generally in good condition except a short section starting at around Broadway Street and going about 350 LF up Center Street. This section of sewer is 8-inch diameter vitrified clay (VC) that has been problematic and needs replacement. This project would include replacement of two manholes, repair the riser of one manhole, replace about 350 LF of mainline sewer, replace the services to the roadway right-of-way and add insulation where needed due to the shallow condition of the sewer we would be connecting to.

The attached cost estimate reflects the current bidding climate which has resulted in higher unit prices due to the inflation that has been taking place over the past several years. We are estimating that the total cost to replace this section of sewer to be around \$270,000 including engineering, video inspection and construction/administration and inspection services. As shown on the attached estimate, we would complete this work for a lump sum design fee of \$12,000 and an estimated administration/inspection fee of \$15,000. We estimate that the video work would be around \$5,000 for the 350 LF of 8-inch VC sewer. You had asked that we provide a video price for the entire sewer up to the Public Works Garage. My understanding is that they typically charge a day rate and it would be in our best interest to have the video as much as they can for the day which would be around the same cost as for the short section.

OLVER ASSOCIATES INC.

Mr. David Michaud, Superintendent
February 11, 2022
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We would be able to start surveying this work within a few weeks once we have the notice that we could proceed and would be able to complete the design work to bid for the 2022 construction season. Please let us know if you have any questions regarding the attached estimate.

Very truly yours,

OLVER ASSOCIATES INC.

A handwritten signature in black ink that reads "Annaleis Hafford". The signature is written in a cursive style with a large initial 'A'.

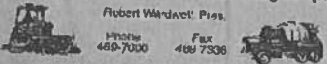
Annaleis Hafford P.E., Vice-President
Senior Process Engineer

AH/sb

PRELIMINARY COST ESTIMATE FOR CENTER STREET SEWER IMPROVEMENTS PROJECT

QUANTITY	DESCRIPTION		ESTIMATE
LS	Traffic control @ \$5,000/LS	\$	5,000.00
LS	Erosion control @ \$1,000/LS	\$	1,000.00
12 EA	Test pits @ \$600/EA	\$	7,200.00
200 Tons	Trench pavement @ \$300/Ton	\$	60,000.00
350 LF	8" Ø PVC Sewer @ \$170/LF	\$	59,500.00
320 LF	4"/6" Ø Building Sewer @ \$120/LF	\$	38,400.00
2 EA	4' Ø Precast manholes @ \$6,500/EA	\$	13,000.00
1 EA	Modify existing rim/cover @ \$2,500/EA	\$	2,500.00
1000 SF	Trench insulation @ \$4.50/SF	\$	4,500.00
LS	Loam & Seed @ \$5,000/LS	\$	5,000.00
LS	Owners Testing Allowance @ \$2,000/LS	\$	2,000.00
LS	General Conditions @ \$19,900/LS	\$	19,900.00
	Subtotal	\$	218,000.00
	Design Allowance	\$	12,000.00
	Inspection/Administration	\$	15,000.00
	Video Inspection	\$	5,000.00
	Contingency Allowance	\$	20,000.00
	Estimate	\$	270,000.00

"WE MOVE THE EARTH"
Wardwell Construction & Trucking Corp.



Robert Wardwell, Pres.
Phone 489-7000 Fax 489-7336

Customer: Town of Bucksport
Location: Central Street
Project: New Saver & MH.

1429 N. 46, Bucksport, Maine
Mailing P.O. Box 138, Orland, ME 04477
Excavation • Site Preparation • Equipment Hauling • Paving
Loam, Sand, Stone • Foundations • Blasts • Red-mix Concrete

Job# _____ By Abby Date 2/3/22

350' +/- of 8" PVC SDR 35 126.00 P.F.

40,350.00

2 - Manholes with Frames & Lids at 5,000.00 Each

10,000.00

9 Service Line 4" at 150.00 P.F.
270' +/-

40,500.00

Cut old Manhole & Manhole Box in 10,000.00

Pumping Saver Around Job 10,000.00

4112,850.00

Note: Hedge 650.00 per yd if needed

FROM: JAY LANPHER, PUBLIC WORKS DIRECTOR

TO: SUSAN LESSARD, TOWN MANAGER

REF: FY 2021 WACKER NEUSON WL28 WHEEL LOADER BID RESULTS

DATE: MAR 3, 2022

Bids submitted for the purchase of a new Wacker Neuson Wheeled Loader & snow blower. The results are as follows:

VENDOR	MAKE	PRICE
Central Equipment	2022 WL28	\$97,462.00

Recommend the approval of the 2022 WL28 with 48" snow blower, 60" bucket, and wide tire/fender kit for the total price of \$97,462.00 to Central Equipment of Stillwater ME.

This machine is , to the best of our knowledge, the only Wacker Neuson machine available in the state this year. Bids were requested from Jordan Equipment in Hermon and due to lack of availability, they were not able to provide a machine within the year. All other equipment dealers that were contacted did not offer a machine comparable to the Wacker Neuson WL32 that the department currently is using as a sidewalk machine as well as a fork lift, a sweeper, and it also pushes the shoulder machine. The new machine is a direct replacement for the WL32, it just has a new model number for this year and moving forward. All attachments being used now will be accepted on the new machine. The WL32 has been an extremely useful and reliable machine but, due to the amount of use it sees year round since 2017, it is showing some wear. It still has plenty of life left but, would last much longer as a backup machine.

Equipment prices are consistently more than \$10,000.00 higher than our last Wacker purchase almost 6 years ago. I feel this is the new normal level of pricing moving forward. We inquired about a Trackless machine that the Wacker replaced years ago and they are priced nearly \$160 thousand and are only useful for sidewalks. I feel the Wacker machine is a much better use of the tax payers money.