

Leelanau County - Capital Outlay & Funding Recommendations for 2024		
Point Broadband Project - projected completion 2024		
Point Broadband (3 year project) \$5,000,000-\$3,200,000 ARPA Funds = \$1,800,000 unfunded	\$	1,800,000.00
DCS Technology & Design - contract proposal (Special Session 1/24/24)	\$	96,000.00
2024 Project Total	\$	1,896,000.00
RECOMMENDED: Remaining balance of ARPA funds including interest earnings	\$	858,187.00 *
RECOMMENDED: Funds to come from DTR	\$	1,037,813.00
	\$	1,896,000.00
Heat Pump Replacement Project - D&W Mechanical		
Replacement - Lower Level (16) water source heat pumps	\$	171,000.00
Replacement - Main Level (23) water source heat pumps	\$	244,000.00
Replacement - Second Floor (31) water source heat pumps	\$	336,660.00
D&W Proposal	\$	751,660.00
2% pricing increase estimate for 2024 pricing	\$	15,033.20
RECOMMENDED: Funds to come from DTR	\$	766,693.20
TOTAL RECOMMENDED TO COME FROM DTR for Point Broadband, DCS & heat pumps	\$	1,804,506.20 **
Pending Statutory Commitments		
Schomberg Drainage District (\$213,750 - Cnty Rd \$59,375 - G/F reimbursement \$110,652.08)	\$	43,722.92
South Bar Lake/Village of Empire (\$56,250 - Cnty Rd \$5,625 - G/F reimbursement \$101,270.02)	\$	(50,645.02)
Little Glen (G/F reimbursement)	\$	(1,803.75)
Timberlee (\$175,000 - Cnty Rd \$17,500 - G/F reimbursement \$63,685.92)	\$	93,814.08
RECOMMENDED: Funds to come from General Fund - prepay County assessments	\$	85,088.23
Leland Dam Roof & Walkway		
- roof & walkway (motion to approve transfer of funds upon receipt and award of RFP's)	\$	66,600.00
RECOMMENDED: Funds to come from General Fund	\$	66,600.00
BOC approved 11/21/23 from General Fund		
Telephony Recorder (purchased in 2023, installed in 2024 - budget amendment pending)	\$	26,533.00
Funds to come from General Fund (approved 11/21/23)	\$	26,533.00
2024 consideration		
Capital Improvements - Parks (\$55,000 unspent in 2023 to bring 2024 budget line to \$110,000)	\$	55,000.00
Government Center North Façade - need engineering bids/design & project management - estimate	\$	150,000.00
Dam Hydrolic Seal Replacement	\$	20,000.00
Re-seal Parking Lot (\$25,000 funded in 2024 project budget - balance TBD) - estimate	\$	40,000.00
RECOMMENDED: Funds to come from General Fund	\$	265,000.00
TOTAL RECOMMENDED TO COME FROM GENERAL FUND	\$	443,221.23 ***
Broadband Remaining Unserved - Robin Award/Charter & Leelanau County pending negotiations by DCS		TBD
Exterior Security Cameras		
Financial Software		

	Point Broadband	Charter	Total
Overall Investment	\$ 17,400,000.00	* \$ 3,900,000.00	* \$ 21,300,000.00
Leelanau County	\$ 5,000,000.00	* \$ 1,100,000.00	* \$ 6,100,000.00
DCS Technology - Project Manager			
Point Broadband 2022 - 2023 work			
Payment Plan \$20,000 in two installments (\$40,000 total) 18 payments @ \$6,316.00 1 payment @ \$6,312.00	\$ 160,000.00	paid in full	\$ 160,000.00
Point Broadband 2024 work	\$ 96,000.00		
Proposed Payment Plan 12 payments @ \$8,000 or balance of contract on early completion			\$ 96,000.00
Charter 2024 work - scope still TBD			
Estimated cost of professional services		\$ 60,000.00	\$ 60,000.00
	\$ 256,000.00	\$ 60,000.00	\$ 316,000.00
Percentage on Leelanau County Commitment on Point Broadband Project	5.12%		
Percentage on Total Point Broadband Project	1.47%		
Percentage on Leelanau County Point Broadband Project & Charter pending		5.18%	
Percentage on Total Project Cost Point Broadband Project & Charter pending			1.48%
* possibly less - still in discovery/negotiation with professional services rendered by DCS Technologies			



COMMERCIAL | RESIDENTIAL | PLUMBING | HVAC | SERVICE

Dec, 9, 2023

Leelanau County Government Center
8527 East Government Center
Suttons Bay, MI 49682

Heat Pump Replacements at Leelanau County Governmental Center:

To date according to our records D&W Mechanical has replaced 23 units, 005, 008, 009, 103, 105, 108, 111, 121, 124, 125, 126, 127, 129, 132, 205, 213, 220, 222, 226, 233, 236, 239, and 240A. Looks like Team Bobs replaced one which was 013A, and will be replacing 013B. So aside from those 25, looking at the remaining units per floor we have 16 on the lower level, 23 on the main level and 31 on the top level.

The following proposal is per floor as requested. Note too all these units are variable ECM units for efficiency and quietness. There's also a good chance the ECM units will qualify for an efficiency rebate according to the manufacturer.

The prices I have quoted are at today's prices, I'm being told by the manufacturer that there will be a 3-4% increase the 1st of January but he could order now and hold until May if needed.

Heat Pump Replacement Lower Level:

Replacement of existing water source heat pumps including the following:

- (5) Versatec 500 Compact Horizontal (UB) 012 - 265/60/1 Voltage (NBH012ER206DANAN0A30SSJ)
- (4) Versatec 300 Compact Horizontal (UB) 015 - 265/60/1 Voltage (UBH015SR204DANAN0A30SSK)
- (1) Versatec 300 Compact Horizontal (UB) 018 - 265/60/1 Voltage (UBH018SR204DANAN0A30SSK)
- (1) Versatec 300 Compact Horizontal (UB) 024 - 265/60/1 Voltage (UBH024SR204DANAN0A30SSK)
- (4) Versatec 300 Compact Horizontal (UB) 030 - 265/60/1 Voltage (UBH030SR204DANAN0A30SSK)
- (1) Versatec 300 Compact Horizontal (UB) 036 - 265/60/1 Voltage (UBH036SR204DANAN0A30SSK)
- Hoses as needed
- Water piping to existing system loop
- Condensate drain line
- Adapt to existing supply or return air ducting

- Power and control wiring
- Start up, check and test

Total 16 Units.....\$171,000

Clarification:

- Work to be completed during normal business hours
- Lift provided by Governmental Center
- Fire Suppression modifications if needed are not included in proposal
- Prices good through Dec 31st 2023

Heat Pump Replacement Main Level:

Replacement of existing water source heat pumps including the following:

- (6) Versatec 500 Compact Horizontal (NB) 009 - 265/60/1 Voltage (NBH009ER206DANAN0A30SSJ)
- (2) Versatec 500 Compact Horizontal (UB) 012 - 265/60/1 Voltage (NBH012ER206DANAN0A30SSJ)
- (5) Versatec 300 Compact Horizontal (UB) 015 - 265/60/1 Voltage (UBH015SR204DANAN0A30SSK)
- (3) Versatec 300 Compact Horizontal (UB) 024 - 265/60/1 Voltage (UBH024SR204DANAN0A30SSK)
- (7) Versatec 300 Compact Horizontal (UB) 030 - 265/60/1 Voltage (UBH030SR204DANAN0A30SSK)
- Hoses as needed
- Water piping to existing system loop
- Condensate drain line
- Adapt to existing supply or return air ducting
- Power and control wiring
- Start up, check and test

Total 23 Units.....\$244,000

Clarification:

- Work to be completed during normal business hours
- Lift provided by Governmental Center
- Fire Suppression modifications if needed are not included in proposal
- Prices good through Dec 31st 2023

Heat Pump Replacement Upper Level:

Replacement of existing water source heat pumps including the following:

- (8) Versatec 500 Compact Horizontal (NB) 009 - 265/60/1 Voltage (NBH009ER206DANAN0A30SSJ)
- (5) Versatec 500 Compact Horizontal (UB) 012 - 265/60/1 Voltage (NBH012ER206DANAN0A30SSJ)
- (2) Versatec 300 Compact Horizontal (UB) 015 -

- 265/60/1 Voltage (UBH015SR204DANAN0A30SSK)
- (4) Versatec 300 Compact Horizontal (UB) 018 -
265/60/1 Voltage (UBH018SR204DANAN0A30SSK)
- (4) Versatec 300 Compact Horizontal (UB) 024 -
265/60/1 Voltage (UBH024SR204DANAN0A30SSK)
- (3) Versatec 300 Compact Horizontal (UB) 030 -
265/60/1 Voltage (UBH030SR204DANAN0A30SSK)
- (1) Versatec 300 Compact Horizontal (UB) 036 -
265/60/1 Voltage (UBH036SR204DANAN0A30SSK)
- (4) Versatec 300 Compact Horizontal (UB) 048 -
460/60/3 Voltage (UBH048SR404DANAN0A30SSK)
- Hoses as needed
- Water piping to existing system loop
- Condensate drain line
- Adapt to existing supply or return air ducting
- Power and control wiring
- Start up, check and test

Total 31 Units.....\$336,660

Clarification:

- Work to be completed during normal business hours
- Lift provided by Governmental Center
- Fire Suppression modifications if needed are not included in proposal
- Prices good through Dec 31st 2023

Thank you for this opportunity, please let me know if you have any questions.

Respectfully,
D&W Mechanical

Mike Litwiller