



SELECTBOARD AGENDA & MEETING NOTICE

October 25, 2021

***Indicates item added after the 48 hour posting
bold underlined time = invited guest or advertised hearing
(all other times are approximate)

Location: Gill Town Hall, 2nd Floor

Face coverings required per Board of Health mandate.

5:30 PM Call to Order (If the meeting is being videotaped, announce that fact. If remote participation will occur, announce member & reason, & need for roll call voting)

Old Business

- Review of Minutes
- Nuisance Dog (91 Main Road) – Update and Recommendations from Animal Control Officer

New Business

- OPEB (Other Post-Employment Benefits) Valuation Report
- LED Lighting Conversion Projects – Town Hall and Public Safety Complex
- Sewer Commitments
 - #2022-001 - \$48,596.43 for the bill date of 10/19/21
 - \$24.23 for the bill date of 10/19/21 (partial period due to sale of property)
- FY22 MIIA Risk Management Grant – deadline Nov. 5th; maximum \$10,000 per town
 - Possible ideas: fiberglass stepladders; replacement body cameras for police; slip-resistant and/or anti-fatigue mats; temperature alarms; moisture detection/notification equipment; back up cameras; load-rated hoisting chains
- Schedule for November 8th Selectboard meeting – possible later start time to avoid conflict with Leaf Joy community outreach meeting
- Other business as may arise after the agenda has been posted.
- Public Service Announcements, if any
 - Paper Shredding Event – 9A-Noon @ Erving Senior Center – free for Gill residents
 - Slate Memorial Library – Halloween Celebration for Kids, Oct 30th 4 PM

Warrants

FY22 #08 Vendors (\$32,339.56) & Payroll (\$22,483.02) – reviewed & signed on 10/12/21

FY22 #09 – review & sign

Adjournment

Other Invitations/Meetings:

Date	Time	Event	Location
Mon 11/8	5:00 PM	Leaf Joy retail cannabis – Community Outreach Meeting	Virtual/online
Mon 11/8	6:00 PM ?	Selectboard meeting	Gill Town Hall, 2 nd floor
Mon 11/22	5:30 PM	Selectboard meeting	Gill Town Hall, 2 nd floor

TOWN OF GILL

MASSACHUSETTS



www.gillmass.org

SELECTBOARD MEETING MINUTES

October 12, 2021

Called to Order: The meeting was called to order at 5:30 PM in the 2nd floor meeting room at the Gill Town Hall.

Members Present: Greg Snedeker and Charles Garbiel Members Absent: Randy Crochier

Others Present: Ray Purington, Town Administrator; Jerri Higgins, and Omeed Goodarzi

Review of Minutes: Charles made a motion, seconded by Greg, to approve the minutes of September 27, 2021. The motion was approved on a vote of 2 in favor and 0 opposed.

Purchase Order for Wall Panels: Ray presented a purchase order to BBE Office Interiors for \$2,100.28 to purchase used wall panels to create an office space for the Administrative Clerk. The price includes delivery and setup. The panels will be installed at Town Hall on the first floor adjacent to the Assessors' Office. The purchase order was approved by consensus.

Public Service Announcements:: There will be a braided-in rug making workshop at the Library on October 14th. The Library will host a Halloween celebration for kids on October 30th.

Jerri Higgins left the meeting at 5:35 PM.

Warrant: The Selectboard reviewed and signed the FY 2022 warrant # 8 with totals of \$32,339.56 for vendors and \$22,483.02 for payroll.

The meeting adjourned at 5:50 PM.

Minutes respectfully submitted by Ray Purington, Town Administrator

Signed copy on file. Approved on 10/25/2021

Charles Garbiel, Selectboard Clerk

Town of Gill Other Postemployment Benefits Plan

GASB 74 & GASB 75 Actuarial Valuation

With a Valuation Date of July 1, 2020

As of the Measurement Date:
June 30, 2021

For the Reporting Date:
June 30, 2021

Delivered October 19, 2021



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East Coast
11 Hayward Ave, Building 4
Colchester, CT 06415
(860) 537-9080

West Coast
1350 E. Flamigo Road, Suite 25-4
Las Vegas, NV 89119
(702) 979-2880

October 19, 2021

Personal and Confidential

Mr. Peter Turban
Town Treasurer
Town of Gill
325 Main Road
Gill, MA 01354-9758

Dear Mr. Turban:

We have performed an actuarial valuation of the Town of Gill Other Postemployment Benefits Plan for the Reporting Date & fiscal year ending June 30, 2021 with a Measurement Date of June 30, 2021 and a Valuation Date of July 1, 2020. The figures presented in this report reflect the adoption, by the Town of Gill, of Statement Nos. 74 and 75 of the Governmental Accounting Standards Board ("GASB 74/75") effective for the fiscal years ending June 30, 2020 and June 30, 2021 respectively.

The financial results of the actuarial valuation are summarized in the report. The Executive Summaries highlight the results of the valuation. Additional information summarizing census data, actuarial assumptions, claim rates and the methodology for developing them, as well as a glossary of selected terms used in this study, is also included in the report.

All costs, liabilities and other factors under the plan were determined in accordance with generally accepted actuarial principles and procedures. In our opinion, the actuarial assumptions used are reasonable, reflecting the experience of the plan and reasonable expectations and, in combination, represent our best estimate of the anticipated experience under the plan.

We will be pleased to answer any questions that you may have regarding this actuarial valuation report.

Very truly yours,

A handwritten signature in black ink, appearing to read 'P. Elmore', written over a light blue horizontal line.

Parker E. Elmore, ASA, EA, FCA, MAAA
President, CEO & Actuary

October 19, 2021

ACTUARIAL CERTIFICATION

This is to certify that Odyssey Advisors has conducted an actuarial valuation of certain benefit obligations of the Town of Gill other postemployment benefit programs with a Valuation Date of July 1, 2020 with a Measurement Date of June 30, 2021 for the Reporting Date & fiscal year ending June 30, 2021 in accordance with Government Account Standards Board Statement No. 74 & 75 and Actuarial Standards of Practice as issued by the American Academy of Actuaries. The actuarial calculations presented in this report have been made on a basis consistent with our understanding of GASB Statements Numbers 74 & 75 for the determination of the liability for postemployment benefits other than pensions.

The actuarial data is based on the plan of benefits verified by the Town and on participant claims or premium data provided by the Town and/or vendors employed by the Town.

The actuarial computations made are for purposes of fulfilling plan accounting requirements. Determinations for purposes other than meeting financial accounting requirements may yield results significantly different than those reported here. As such, additional determinations may be needed for other purposes including determining the benefit security at termination and/or adequacy of the funding of an ongoing plan.

To the best of our knowledge, this report is complete and accurate and in our opinion represents the information necessary to comply with GASB Statements Number 74 and 75 with respect to the benefit obligations addressed. The signing actuaries are members of the Society of Actuaries, the American Academy of Actuaries and other professional actuarial organizations and meet their "General Qualification Standards for Statements of Actuarial Opinion" to render the actuarial opinion contained herein. Further, in our opinion, the assumptions as approved by the Town are reasonably related to the experience and expectations of the postemployment benefits programs.

A handwritten signature in black ink, appearing to read 'P. Elmore', with a long horizontal flourish extending to the right.

Parker E. Elmore, ASA, EA, FCA, MAAA
President, CEO & Actuary

EXECUTIVE SUMMARY

How did plan liabilities change?

Plan Experience

In future plan years, we will provide an analysis of plan experience and its variation from expectation. However, as this is the implementation year for GASB 75, there is no baseline for comparison purposes.

Investment Experience

- ✓ During the period there was an investment gain of \$12,906 due to asset performance above the expected rate of return.

Changes in Benefits Terms

- ✓ To the best of our knowledge there have been no material changes in benefit terms that would impact the figures shown in this report.

Recognition Period

- ✓ Changes in assumptions & plan experience are amortized into the net OPEB expense over 6.27 years.
- ✓ Differences between projected & actual earnings on OPEB plan investments are amortized into the net OPEB expense over 5.00 years
- ✓ Changes in benefit terms are to be recognized in full immediately

EXECUTIVE SUMMARY

Events Subsequent to the Measurement Date

To the best of our knowledge there were no material events subsequent to the Measurement Date that would impact the figures shown in this report.

Discount Rate Determinants

- ✓ Employer Current and Future Benefit Payments
- ✓ Municipal Bond Rate – The S&P 20-year high grade municipal bond index was 2.18% as of June 30, 2021.
- ✓ Current Asset Level – The Town had \$89,628 of OPEB assets as of June 30, 2021.
- ✓ Funding Policy - The Town is expected to contribute \$13,738 annually beyond pay-as-you-go costs.
- ✓ Investment Policy - The Town is expected to earn 6.15% per year on assets based on its investment policy.

Key Drivers of Plan Liabilities

Several key drivers of plan costs and liabilities are:

- ✓ Premiums for Post 65 (Medicare supplement) plans - represent 64.91% of the total plan liabilities
- ✓ Age at which plan participants retire
- ✓ Percentage of plan participants who elect coverage for themselves and/or a spouse
- ✓ Medical care cost inflation rate - We currently assume medical costs increase according to the Getzen Model of Long-Run Medical Cost Trends for Active and Medicare supplement plans.
- ✓ Discount Rate (5.25%) – Higher discount rates yield lower liabilities and vice versa
- ✓ Cost Sharing - Under Massachusetts law you may charge retirees up to 50% of premiums for health insurance

EXECUTIVE SUMMARY

Key Plan Metrics

While an actuarial valuation under GASB 74/75 can be very complex with many variables, we find it helpful to look at several key metrics (shown below) to better allow you to manage your plan.

Representative Plan Statistics	
Valuation Date	July 1, 2020
Measurement Date & Period Ending	June 30, 2021
Reporting Date/Fiscal Year End	June 30, 2021
Total OPEB Liability	862,476
Per Eligible Active Plan Participant	48,805
Per Retiree/Spouse Plan Participant	74,885
Total Annual Service Cost (Annual Benefit Accrual)	38,856
Per Eligible Active Plan Participant	3,886
Expected Employer Share of Retiree Costs	29,066
Per Retiree/Spouse Plan Participant	5,813
Net OPEB Liability as a % of Covered Payroll	162.30%

EXECUTIVE SUMMARY

Liabilities & Benefit Payments in Today's Dollars

With the growth of medical care costs over time, the nominal accrued liabilities ("TOL") and benefit payments can appear daunting. However, it is important to remember that a dollar paid in the future is worth less than a dollar paid today.

For the Period Ending on the Measurement Date of:	Number of Retirees, Spouses, & Surviving Spouses	Total OPEB Liability	Present Value at 3.00% of Total OPEB Liability	Employer Share of Premiums/Claims Including "Implicit Cost"	Present Value at 3.00% of Employer Share of Premiums / Claims Including "Implicit Cost"
June 30, 2021	5	862,476	862,476	29,066	29,066
June 30, 2026	5	1,157,806	998,734	36,635	31,602
June 30, 2031	8	1,450,870	1,079,584	66,578	49,540
June 30, 2036	9	1,691,802	1,085,903	86,821	55,727
June 30, 2041	9	2,056,243	1,138,492	67,072	37,136
June 30, 2046	9	2,525,021	1,205,964	95,562	45,641
June 30, 2051	9	3,071,491	1,265,414	125,350	51,643

EXECUTIVE SUMMARY

Continuing OPEB Disclosures

In addition to pension benefits, municipal entities may provide retired employees with healthcare and life insurance benefits. The portion of the cost of such benefit paid by these entities is generally provided on a pay-as-you-go basis.

The pay-as-you-go costs to the Town for such benefits for the most recent years is as follows:

<u>Fiscal Year Ending</u>		<u>Cost</u>
June 30, 2022	(budgeted)	31,091
June 30, 2021	Actual	29,066

The Town performs actuarial valuations of its non-pension post-employment benefits liability in accordance with GASB reporting requirements. As of the June 30, 2021 Measurement Date, the Net OPEB Liability ("NOL") was determined to be \$772,848 assuming a discount rate of 5.25%. The Town has established an OPEB Trust and plans to fund this liability. The Town is expected to contribute \$13,738 annually beyond pay-as-you-go costs. The balance of this fund as of June 30, 2021 was \$89,628. See the Town's audit reports for additional information.

Comprehensive Energy Efficient Facility Upgrade

Developed by  for:

Town of Gill - Town Hall

325 Main St, Gill Massachusetts 01354

Claire Chang

413.772.3122



Energy Resources Consultant:

Darek Chomiak

413-376-8575

dchomiak@energyresourcesusa.net

Issued on: October 20, 2021

Expires on: November 19, 2021

*Energy Resources is an approved contractor for the
Eversource MA Small Business DI Program*

Project Savings Overview

INPUT FACTORS:

kWh Rate	\$0.189 / kWh
Therms Rate	\$0 /Therm
Hours of Operation	Varies by Location
Existing Measure Count	50 measures
Proposed Measure Count	50 measures

ENERGY and FINANCIAL SAVINGS:

Annual kWh Saved	1,996 kWh
Total Therms Saved	0 Therms
Total Annual Savings (\$)	\$377.00

FACILITY INVESTMENT:

Turnkey Project Cost	\$5,068.00
Utility Incentive	\$5,068.00
MA Sales Tax	\$0.00
Net Total Investment	\$0.00

FINANCIAL ANALYSIS:

Simple Payback (years)	0.00
Project ROI	100.00%

Monthly Payment \$0.00 / Monthly Savings \$31.42

Initials _____ Date _____

Customer has 30 days to act on this proposal.

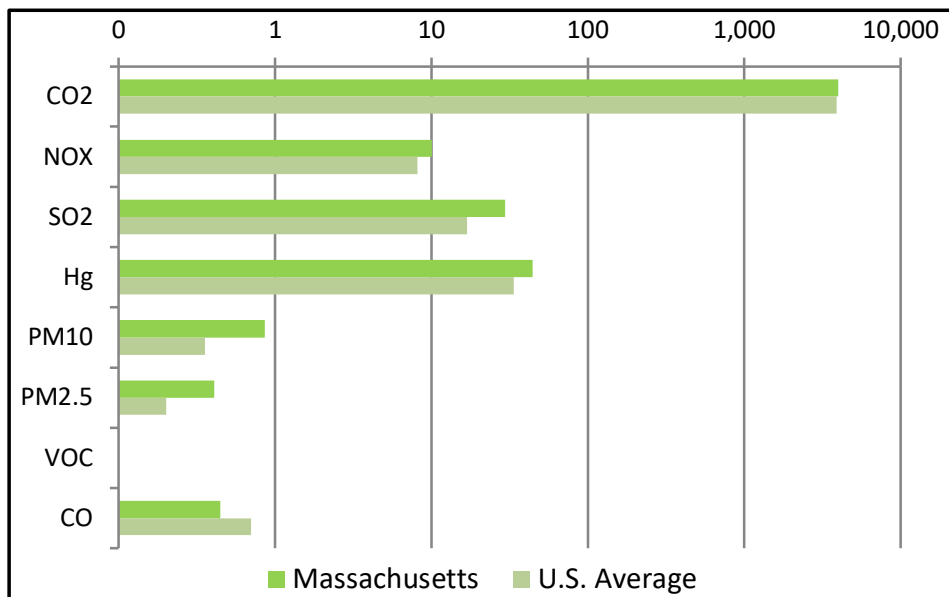
Detailed Energy Analysis

ECM	Location	Existing System	Qty	Fixture Watts	Annual HRS	Replacement System	Qty	Fixture Watts	Annual HRS	Watts Saved	kWh Saved	Therms Saved	Annual \$ Savings
1	Entrance	4' 2L T8 Strip/Wrap 32W	1	60	2,132	Philips CorePro 4' 2L Type C w/ Driver 14W	1	28	2,132	32.0	68.2	0.0	\$ 12.89
2	Storage	4' 2L T8 Strip/Wrap 32W	1	60	260	Philips CorePro 4' 2L Type C w/ Driver 14W	1	28	260	32.0	8.3	0.0	\$ 1.57
3	Women's RR	4' 2L T8 Strip/Wrap 32W	1	60	520	Philips CorePro 4' 2L Type C w/ Driver 14W	1	28	520	32.0	16.6	0.0	\$ 3.14
4	Board of Selectman	8' 4L 32W (4') T8	2	112	2,132	Philips CorePro 4' 4L Type C w/ Driver 14W	2	56	2,132	112.0	238.8	0.0	\$ 45.11
5	Main Office	8' 4L 32W (4') T8	3	112	2,132	Philips CorePro 4' 4L Type C w/ Driver 14W	3	56	2,132	168.0	358.2	0.0	\$ 67.66
6	Main Office	4' 2L T8 Strip/Wrap 32W	3	60	2,132	Philips CorePro 4' 2L Type C w/ Driver 14W	3	28	2,132	96.0	204.7	0.0	\$ 38.66
7	Kitchen	2' 2L T8 Strip/Wrap 17W	1	37	260	Instafit 2' 2L Type C w/ External Driver	1	16	260	21.0	5.5	0.0	\$ 1.03
8	Tax Collector	8' 4L 32W (4') T8	1	112	1,612	Philips CorePro 4' 4L Type C w/ Driver 14W	1	56	1,612	56.0	90.3	0.0	\$ 17.05
9	Tax Collector	4' 2L T8 Strip/Wrap 32W	1	60	1,612	Philips CorePro 4' 2L Type C w/ Driver 14W	1	28	1,612	32.0	51.6	0.0	\$ 9.74
10	Town Clerk	4' 2L T8 Strip/Wrap 32W	1	60	1,612	Philips CorePro 4' 2L Type C w/ Driver 14W	1	28	1,612	32.0	51.6	0.0	\$ 9.74
11	Town Clerk	8' 4L 32W (4') T8	1	112	1,612	Philips CorePro 4' 4L Type C w/ Driver 14W	1	56	1,612	56.0	90.3	0.0	\$ 17.05
12	Men's RR	4' 2L T8 Strip/Wrap 32W	1	60	520	Philips CorePro 4' 2L Type C w/ Driver 14W	1	28	520	32.0	16.6	0.0	\$ 3.14
13	Stairs	4' 2L T8 Strip/Wrap 32W	1	60	312	Philips CorePro 4' 2L Type C w/ Driver 14W	1	28	312	32.0	10.0	0.0	\$ 1.89
14	Meeting Rm	8' 4L 32W (4') T8	9	112	312	Philips CorePro 4' 4L Type C w/ Driver 14W	9	56	312	504.0	157.2	0.0	\$ 29.70
15	Mtg Rm Stage	4' 2L T8 Strip/Wrap 32W	1	60	52	Philips CorePro 4' 2L Type C w/ Driver 14W	1	28	52	32.0	1.7	0.0	\$ 0.31
16	AV Storage	4' 2L T8 Strip/Wrap 32W	1	60	24	Philips CorePro 4' 2L Type C w/ Driver 14W	1	28	24	32.0	0.8	0.0	\$ 0.15
17	Stage	8' 4L 32W (4') T8	1	112	52	Philips CorePro 4' 4L Type C w/ Driver 14W	1	56	52	56.0	2.9	0.0	\$ 0.55
18	Above Elevator	4' 1L T8 Strip/Wrap 32W	1	30	52	Philips CorePro 4' 1L Type C w/ Driver 14W	1	14	52	16.0	0.8	0.0	\$ 0.16
19	Basement Hall	8' 4L 32W (4') T8	4	112	1,092	Philips CorePro 4' 4L Type C w/ Driver 14W	4	56	1,092	224.0	244.6	0.0	\$ 46.21
20	BOH	8' 4L 32W (4') T8	2	112	104	Philips CorePro 4' 4L Type C w/ Driver 14W	2	56	104	112.0	11.6	0.0	\$ 2.20
21	Storage	4' 2L T8 Strip/Wrap 32W	1	60	52	Philips CorePro 4' 2L Type C w/ Driver 14W	1	28	52	32.0	1.7	0.0	\$ 0.31
22	Basement Hall	4' 2L T8 Strip/Wrap 32W	1	60	52	Philips CorePro 4' 2L Type C w/ Driver 14W	1	28	52	32.0	1.7	0.0	\$ 0.31
23	Closet	4' 2L T8 Strip/Wrap 32W	1	60	52	Philips CorePro 4' 2L Type C w/ Driver 14W	1	28	52	32.0	1.7	0.0	\$ 0.31
24	File Closet	8' 4L 32W (4') T8	1	112	1,092	Philips CorePro 4' 4L Type C w/ Driver 14W	1	56	1,092	56.0	61.2	0.0	\$ 11.55
25	Vault	4' 2L T8 Strip/Wrap 32W	1	60	52	Philips CorePro 4' 2L Type C w/ Driver 14W	1	28	52	32.0	1.7	0.0	\$ 0.31
26	Alcove	4' 2L T8 Strip/Wrap 32W	1	60	52	Philips CorePro 4' 2L Type C w/ Driver 14W	1	28	52	32.0	1.7	0.0	\$ 0.31
27	Assessor	8' 4L 32W (4') T8	3	112	1,092	Philips CorePro 4' 4L Type C w/ Driver 14W	3	56	1,092	168.0	183.5	0.0	\$ 34.65
28	Mech. Rm	4' 2L T8 Strip/Wrap 32W	1	60	12	Philips CorePro 4' 2L Type C w/ Driver 14W	1	28	12	32.0	0.4	0.0	\$ 0.07
29	Boiler Room	4' 2L T8 Strip/Wrap 32W	1	60	12	Philips CorePro 4' 2L Type C w/ Driver 14W	1	28	12	32.0	0.4	0.0	\$ 0.07
30	Exterior	1L 26W Biax Wallpack	2	28	4,300	RAB Slim 12	2	15	4,300	26.0	111.8	0.0	\$ 21.12
		Total	50				50			2,183.0	1,995.8	0.0	\$ 377.00

Impact on Carbon Footprint

Annual Energy Savings:
1996 kWh

<i>Environmental Gas Reductions (in pounds)</i>	<i>Massachusetts</i>	<i>U.S. Average</i>
Carbon Dioxide (CO ₂):	3,992	3,892
Nitrogen Oxide (NO _x):	10	8
Sulfur Dioxide (SO ₂):	29	17
Mercury (Hg):	44	34
Particulate Matter (PM10):	1	0
Particulate Matter (PM2.5):	0	0
Volatile Organic Compounds (VOC):	0	0
Carbon Monoxide (CO):	0	1

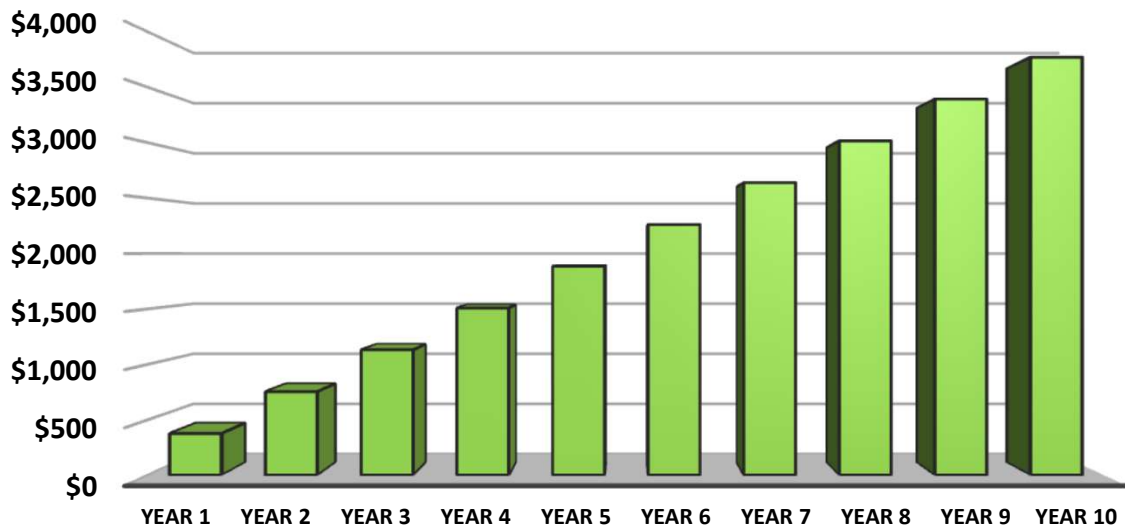


<i>Environmental Impact of either:</i>	
Automobiles removed from the road:	0
Number of new trees planted:	6

10 Year Cash Flow Analysis

YEAR	YEARLY SAVINGS	YEARLY COST	CUMULATIVE CASH FLOW
Year 1	\$377.00	\$0.00	\$377.00
Year 2	\$377.00	\$0.00	\$754.01
Year 3	\$377.00	\$0.00	\$1,131.01
Year 4	\$377.00	\$0.00	\$1,508.02
Year 5	\$377.00	\$0.00	\$1,885.02
Year 6	\$377.00	\$0.00	\$2,262.03
Year 7	\$377.00	\$0.00	\$2,639.03
Year 8	\$377.00	\$0.00	\$3,016.03
Year 9	\$377.00	\$0.00	\$3,393.04
Year 10	\$377.00	\$0.00	\$3,770.04
Totals	\$3,770.04	\$0.00	\$3,770.04

CUMULATIVE \$\$ Savings



Project Benefits Summary

Reduce Energy Consumption	51%
Reduce Annual Utility Cost	\$377.00
10 Year Positive Cash Flow	\$3,770.04
Reduce Annual Maintenance Costs	
Instant on / Instant off Lighting	
Longer Life Lighting System	
Improved Color Rendering	
Disposal/Recycling of higher mercury lamps	

Printed Name _____

Signature _____

Company Title _____

Date _____

Warranty and Notes

The Energy Resources turnkey solution includes the recycling of your existing technology and the disposal of non-hazardous waste. Materials and workmanship of your newly upgraded measures are fully warranted as follows:

- Workmanship – Energy Resources 2 Year Warranty
- Products - Manufacturer's Material Warranty

Your utility incentivized energy efficiency upgrade will result in **a large reduction in operating costs** for your facility. In addition, the new equipment will improve the quality of the overall working environment.

Customer signature of the proposal is authorization for Energy Resources to proceed with construction. Customer agrees to promptly execute any documents required by Eversource to effect payment to Energy Resources.

Project savings analysis is based on current burnt out lights being relamped prior to project installation.

This proposal is only guaranteed for 30 days from date of initial presentation.



Comprehensive Energy Efficient Facility Upgrade

Developed by  for:

Town of Gill - Safety Complex

196 Main Rd, Gill Massachusetts 01301

Claire Chang

413-626-3620



Energy Resources Consultant:

Darek Chomiak

413-376-8575

dchomiak@energyresourcesusa.net

Issued on: June 8, 2021

Expires on: July 8, 2021

*Energy Resources is an approved contractor for the
Eversource MA Small Business DI Program*

Project Savings Overview

INPUT FACTORS:

kWh Rate	\$0.21 / kWh
Oil Rate	\$2.067 / Gallon
Hours of Operation	Varies by Location
Existing Measure Count	47 measures
Proposed Measure Count	47 measures

ENERGY and FINANCIAL SAVINGS:

Annual kWh Saved	2,168 kWh
Total Gallons Saved	61 Gallons
Total Annual Savings (\$)	\$581.72

FACILITY INVESTMENT:

Turnkey Project Cost	\$4,872.97
Utility Incentive	\$822.00
MA Sales Tax*	\$0.00
Net Total Investment	\$4,050.97

FINANCIAL ANALYSIS:

Simple Payback (years)	6.96
Project ROI	14.36%
Number of Months**	24 months
Monthly Payment \$168.79 / Monthly Savings	\$48.48

Initials _____

Date _____

**Tax is calculated as 6.25% of retail materials cost only. **Interest-free financing will be provided off bill through Eversource MA. Customer has 30 days to act on this proposal.*

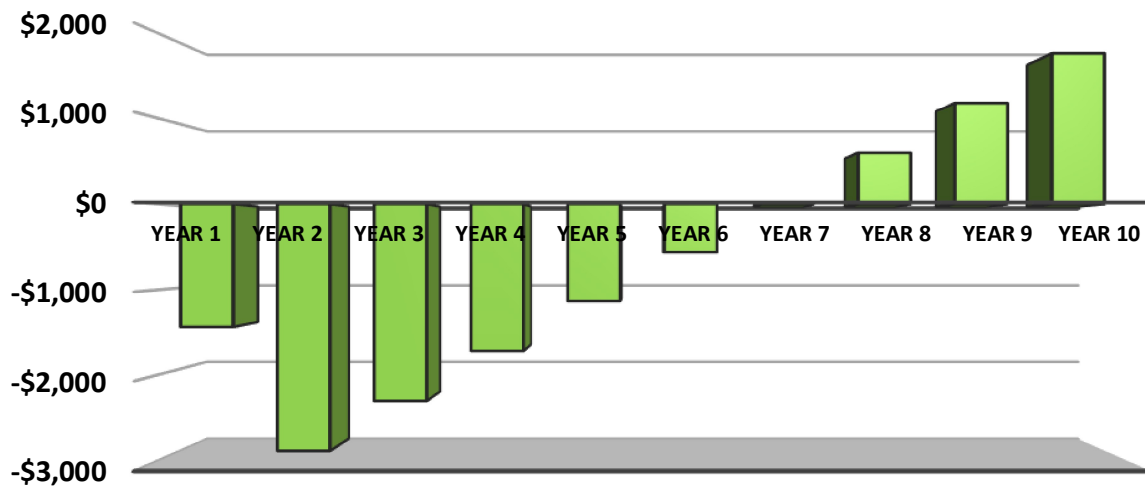
Detailed Energy Analysis

ECM	Location	Existing System	Qty	Fixture Watts	Annual HRS	Replacement System	Qty	Fixture Watts	Annual HRS	Watts Saved	kWh Saved	Annual \$ Savings
1	Police- Front Desk	2 x 4 2L T8 32W	2	60	3,692	Maxlite EX 4' 2L Type C w/ Driver 13W	2	26	3,692	68.0	251.1	\$ 52.72
2	Police- Front Desk	4' 1L T8 Strip/Wrap 32W	1	30	3,692	Maxlite EX 4' 1L Type C w/ Driver 13W	1	13	3,692	17.0	62.8	\$ 13.18
3	Server Room	2 x 4 2L T8 32W	1	60	3,692	Maxlite EX 4' 2L Type C w/ Driver 13W	1	26	3,692	34.0	125.5	\$ 26.36
4	Conf. Room	2 x 4 2L T8 32W	2	60	3,692	Maxlite EX 4' 2L Type C w/ Driver 13W	2	26	3,692	68.0	251.1	\$ 52.72
5	Conf. Room	4' 2L T8 Strip/Wrap 32W	1	60	3,692	Maxlite EX 4' 2L Type C w/ Driver 13W	1	26	3,692	34.0	125.5	\$ 26.36
6	Conf. Room	Add New	1	78	3,692	SensorSwitch WSX Dimming Occ Sens (Wall)	1	54.6	2,584	23.4	146.9	\$ 30.85
7	Restroom	2 x 4 2L T8 32W	1	60	260	Maxlite EX 4' 2L Type C w/ Driver 13W	1	26	260	34.0	8.8	\$ 1.86
8	Restroom	Add New	1	0	3,692	Faucet Aerator	1	0	3,692	0.0	0.0	\$ 25.30
9	Booking Room	4' 2L T8 Strip/Wrap 32W	2	60	104	Maxlite EX 4' 2L Type C w/ Driver 13W	2	26	104	68.0	7.1	\$ 1.49
10	Evidence Room	2 x 4 2L T8 32W	1	60	52	Maxlite EX 4' 2L Type C w/ Driver 13W	1	26	52	34.0	1.8	\$ 0.37
11	Office Hall	4' 2L T8 Strip/Wrap 32W	1	60	3,692	Maxlite EX 4' 2L Type C w/ Driver 13W	1	26	3,692	34.0	125.5	\$ 26.36
12	Sgt's Office	4' 2L T8 Strip/Wrap 32W	3	60	1,040	Maxlite EX 4' 2L Type C w/ Driver 13W	3	26	1,040	102.0	106.1	\$ 22.28
13	Chief's Office	4' 2L T8 Strip/Wrap 32W	3	60	1,560	Maxlite EX 4' 2L Type C w/ Driver 13W	3	26	1,560	102.0	159.1	\$ 33.42
14	PD Garage	8' 4L 32W (4') T8	2	112	780	Maxlite 8' 65W LS2 LED Strip w/ Occ/Dim Sensor	2	45.5	546	133.0	125.0	\$ 26.26
15	Fire Dept - Mtg Room	2 x 4 2L T8 32W	4	60	936	Maxlite EX 4' 2L Type C w/ Driver 13W	4	26	936	136.0	127.3	\$ 26.73
16	Fire Dept - RR's	2 x 4 2L T8 32W	4	60	104	Maxlite EX 4' 2L Type C w/ Driver 13W	4	26	104	136.0	14.1	\$ 2.97
17	Hall	2 x 4 2L T8 32W	2	60	1,040	Maxlite EX 4' 2L Type C w/ Driver 13W	2	26	1,040	68.0	70.7	\$ 14.85
18	Dispatch Room	2x2 3L T8 17W	2	47	1,040	Instafit 2' 2L Type C w/ External Driver U Kit	2	16	1,040	62.0	64.5	\$ 13.54
19	FD RR	Add New	4	0	3,692	Faucet Aerator	4	0	3,692	0.0	0.0	\$ 101.20
20	FD Chief's Office	2x2 3L T8 17W	4	48	1,560	Instafit 2' 2L Type C w/ External Driver U Kit	4	16	1,560	128.0	199.7	\$ 41.93
21	Hwy Dept-Break Room	4' 2L T8 Strip/Wrap 32W	1	60	520	Maxlite EX 4' 2L Type C w/ Driver 13W	1	26	520	34.0	17.7	\$ 3.71
22	Hwy Kitchen	4' 2L T8 Strip/Wrap 32W	1	60	520	Maxlite EX 4' 2L Type C w/ Driver 13W	1	26	520	34.0	17.7	\$ 3.71
23	Hwy Office	4' 2L T8 Strip/Wrap 32W	1	60	780	Maxlite EX 4' 2L Type C w/ Driver 13W	1	26	780	34.0	26.5	\$ 5.57
24	Hwy Salt Shed	250W HPS Flood	1	295	520	RAB FXLED 78W	1	79	520	216.0	112.3	\$ 23.59
25	Hwy Salt Shed	Add New	1	79	520	FSP211 Dimming/Daylight/Motion Sens	1	55.3	364	23.7	21.0	\$ 4.40
		Total	47				47			1,623.1	2,167.7	\$ 581.72

10 Year Cash Flow Analysis

YEAR	YEARLY SAVINGS	YEARLY COST	CUMULATIVE CASH FLOW
Year 1	\$581.72	\$2,025.49	-\$1,443.77
Year 2	\$581.72	\$2,025.49	-\$2,887.53
Year 3	\$581.72	\$0.00	-\$2,305.81
Year 4	\$581.72	\$0.00	-\$1,724.10
Year 5	\$581.72	\$0.00	-\$1,142.38
Year 6	\$581.72	\$0.00	-\$560.66
Year 7	\$581.72	\$0.00	\$21.06
Year 8	\$581.72	\$0.00	\$602.78
Year 9	\$581.72	\$0.00	\$1,184.50
Year 10	\$581.72	\$0.00	\$1,766.22
Totals	\$5,817.19	\$4,050.97	\$1,766.22

CUMULATIVE \$\$ Savings



Project Benefits Summary

Reduce Energy Consumption	58%
Reduce Annual Utility Cost	\$581.72
10 Year Positive Cash Flow	\$1,766.22
Reduce Annual Maintenance Costs	
Instant on / Instant off Lighting	
Longer Life Lighting System	
Improved Color Rendering	
Disposal/Recycling of higher mercury lamps	

Printed Name _____

Signature _____

Company Title _____

Date _____

Warranty and Notes

The Energy Resources turnkey solution includes the recycling of your existing technology and the disposal of non-hazardous waste. Materials and workmanship of your newly upgraded measures are fully warranted as follows:

- Workmanship – Energy Resources 2 Year Warranty
- Products - Manufacturer's Material Warranty

Your utility incentivized energy efficiency upgrade will result in **a large reduction in operating costs** for your facility. In addition, the new equipment will improve the quality of the overall working environment.

Customer signature of the proposal is authorization for Energy Resources to proceed with construction. Customer agrees to promptly execute any documents required by Eversource to effect payment to Energy Resources.

Project savings analysis is based on current burnt out lights being relamped prior to project installation.

This proposal is only guaranteed for 30 days from date of initial presentation.



TOWN OF GILL

M A S S A C H U S E T T S



www.gillmass.org

OFFICE OF THE BOARD OF SEWER COMMISSIONERS Sewer Use Charges and Inspection Fees

To: Town Accountant

You are hereby notified that COMMITMENT(S) as shown below has (have) this day been made by the Board of Sewer Commissioners to Thomas Hodak, Tax Collector (Town Collector) and Collector of Sewer Charges. Bill date is October 19, 2021.

This is commitment number 2022-001.

To: Thomas Hodak, Tax Collector (Town Collector) and Collector of Sewer Charges for the Town of Gill in the County of Franklin:

You are hereby required to collect from the several persons named in the list dated October 5, 2021, herewith committed to you the amount of the sewer usage charges assessed therein to each such person, with penalties, the sum total of such list being Forty Eight Thousand Five Hundred Ninety Six and 43/100 Dollars (\$48,596.43).

Given under our hands the 25th day of October, 2021.

Gregory M. Snedeker

Charles J. Garbiel II

Randy P. Crochier

Board of Sewer Commissioners of the Town of Gill

TOWN OF GILL

M A S S A C H U S E T T S



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To: Thomas Hodak, Tax Collector (Town Collector) and Collector of Sewer Charges for the Town of Gill in the County of Franklin:

You are hereby required to collect from the several persons named in the list dated October 19, 2021, herewith committed to you the amount of the sewer usage charges assessed therein to each such person, with penalties, the sum total of such list being Twenty Four and 23/100 Dollars (\$24.23).

Given under our hands the 25th day of October, 2021.

Gregory M. Snedeker

Charles J. Garbiel II

Randy P. Crochier

Board of Sewer Commissioners of the Town of Gill