



TOWN OF MAYNARD
Department of Public Works
MUNICIPAL BUILDING

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Justin DeMarco
Director of Public Works

Administration Cemetery & Parks Facilities Highway Water & Sewer WWTP

Memorandum

To: Select Board
CC: Board of Health
From: Justin DeMarco, DPW Director
CC: Greg Johnson, Town Administrator
CC: John Robertson, Health Agent
Date: February 25, 2022
Subject: Solid Waste Contract – Financial review – Programmatic, Rules and Regulations Adoption

Recommended Action Selectboard:

Motion to approve and accept the terms of the proposed solid waste and recycling hauler contract between the Town of Maynard, and E.L. Harvey and Sons, inc. for a term of one (1) year, with two (2), one (1) year extension options as presented in exhibit A.*

Use of Town of Maynard standard services contract applies.

*FY23 finical impact. Adjust Town of Maynard proposed Solid Waste budget with an increase of \$75,000.00

Recommended Action Board of Health:

Motion to approve proposed modification to the Towns Solid waste Rules and Regulations as presented in exhibit A. Contingent upon Grant receipt and Select Board adoption.

Recommended Action Selectboard:

Develop solid waste and recycling task force to explore the Town of Maynard's solid waste and recycling program options for future recommendation and adoption as presented in options one (1) through four (4).

Purpose:

To consider one of four options presented in Power Point for adoption to the Town of Maynard's solid waste and recycle services program.

- Solid Waste Hauler service contract between the Town of Maynard and E.L Harvey is set to expire on June 30th, 2022.
- Current Pay-As-You Throw program is inefficient, inadequate, and antiquated when compared to modernized solid waste hauling processes. Modernization of program must be considered for financial, environmental, sustainable, and limited Town resource constraints for the foreseeable future.
- Maynard’s current solid waste program is a financial burden on general tax subsidies, and has been managed in deficit for several years, which puts financial constraints on yearly operational budgets of all town services and departments.
- National and Global trends in Recyclable commodities continues to be volatile. This global issue has a direct impact on services provided under Maynard’s recycling program.
- State regulations and restrictions have directly impacted hauler services, and solid waste disposal (tipping) costs.

Current Financial Model:

Combination of direct user fees (PAYT – Stickers), and general fund yearly operation allocation into the Department of Public Works Highway division budget.

- FY21 – Program cost \$737,275.00
- FY21 – General Fund subsidy to support user fee shortfall \$218,305.00

Customer user fee Impact: The financial impact on an average household within the community

- 1 bag a week use = \$292.46 per year
- 2 bags a week use = \$302.23 per year
- 3 bags a week use = \$406.00 per year

Current Solid Waste & Recycling Program:

The town currently provides a unit-based pricing model. Unit based pricing or “Pay-as-you-throw” is a system designed for residents to pay for units of waste discarded rather than solely through a fixed fee, or through property tax “General tax’s”

- Benefits regarding unit-based pricing are as follows
 - Increased source or waste reduction, recycling, composting, and reuse
 - Cost control
 - Equity (Fairness)
 - Environmental quality

Sticker system: residents purchase stickers from local vendors, including town hall to apply to solid waste bags in two different classes “sizes” as well as the option for bulk curbside pick-up. The town also has weight restriction limits instituted in the program.

- Costs & requirements: There are two 2 choices in sticker tags depending on the volume/weight set out:
 - Bags or barrels up to 15gal./38lbs. require a Yellow sticker tag-cost of \$2.00
 - Bags or barrels up to 32 gal./38lbs. require a Orange sticker tag- cost of \$4.00
 - Bulk items that weigh less than 39 pounds or up to three feet long will be collected on if \$14.00 worth of sticker tags is attached. Examples are sofas, mattresses, doors, etc. Mattresses and box-springs require \$14.00 of stickers for each piece
- Single stream recycling: every resident who has chosen to participate has received a 95gal. or 38gal. cart to use in the towns recycling program attached to the waste removal program and current contract.
- Seasonal yard waste curb side pickup twice yearly, one (1) week in spring, two (2) weeks in Fall. (Leaves & Grass clippings)

Extraordinary Grant Award:

In 2021, the Town of Maynard through the Department of Public works applied for and was awarded a Sustainable Materials Recovery Program Municipal Grant for updating and implementation of new methods for our Pay-As-You-Throw program in the amount of \$124,260.00.

Procurement of designated bags, and implementation of those processes into our current program meet the criteria of our grant award. We must secure approval of change in process from all authorized boards, and committees prior to fund expense. Implementation plans are due to Massachusetts Department of Environmental Protection by April 1st, 2022. All funds must be exhausted by June 30th, 2022. Procurement of designated bag services will be through Waste Zero proposal, which has a state contract to allow us to move forward with procurement of their services.

Exhibit A:

Continue to provide curbside Solid waste & Streamline Recycling pickup with E.L Harvey as defined by the following for 4,600 customers.

- Continue to provide sticker program to all residents for solid waste removal at current price points of **\$2 Bags or barrels up to 15 gal./38 lbs & \$4 Bags or barrels up to 32 gal./38 lbs.** until all stickers are exhausted. Integrate and adopt designated bag change over July 1st, 2022, thus allowing residents to utilize current sticker stock and exhaust all remaining stickers providing a choice of stickers or designated bags until stickers are fully exhausted.

- Implement & integrate Designated bag program July 1st, 2022, provided grant award accepts Maynard's implementation plan. Provide two options of designated bags, 15-gallon capacity for **\$2 per bag**, and 33-gallon capacity for **\$4 per bag**.
- Continue to provide bi-weekly automated streamline recycling curbside pickup as our current program provides.
- Continue to provide seasonal yard waste curb side pickup twice yearly, one (1) week in spring, two (2) weeks in Fall.
- Removal of Bulk item curbside pickup as part of the Town of Maynard program. Promote private hauler resident coordination for once weekly pre-scheduled pickup process offered through E.L Harvey, and continue to allow residents to procure and hire their own independent contractors to provide any and all services for solid waste and recycling.

Outreach Process:

Inform residents through Website, Facebook, Hyper-link, published local papers, mailings, digital sign board, other.

Attached Documentation:

- Summary of findings (2019)
- User Rate Recommendation Memo (2019)
- Power Point presentation "Maynard Solid Waste"
- Waste Zero "designated bags" proposal
- Massachusetts Department of Environmental Protection Grant (SMRP) award letter (2021)