Board of Selectmen

John A. Foresto, Chair Maryjane White, Vice–Chair Richard A. D'Innocenzo, Clerk Dennis P. Growley Glenn D. Irindade



Medway Town Hall 155 Village Street Medway, MA 02053 Phone (508) 533-3264 Fax (508) 321-4988

TOWN OF MEDWAY

COMMONWEALTH OF MASSACHUSETTS

Board of Selectmen's Meeting
March 21, 2016, 7:00 PM
Sanford Hall, Town Hall
155 Village Street
Agenda

7:00 PM

- Call to order; Recitation of the Pledge of Allegiance
- Public Comments

Other Business

- 1. Sheriff Bellotti Discussion About Families Coping with Drug and Alcohol Addiction
- 2. Appointments Board of Assessors
 - a. Leonard Mitchell
 - b. Lindsie Tosca
 - c. Cristina Sauer
- 3. Appointments Zoning Board of Appeals Brian White
- 4. Vote Articles and Recommendations May 9 Special and Annual Town Meeting Warrants (ATM Articles 4, 5, 18, 21, 22, 25-34 STM Article 4)
- 5. Approval Competitive Green Communities Grant Application 4 Projects est. \$200,000
- 6. Authorization of Chairman to Execute a Contract with Performance Plumbing & Heating Inc. for Plumbing Maintenance Services \$50,000
- 7. Approval Department of Transportation Rt.109 Project 110% Agreement
- 8. Approval Update Lighting at Middle School \$40,000
- 9. Approval Banner Display Requests
 - a. Clean Sweep
 - b. Medway Youth Football & Cheer
- 10. Approval One-Day Liquor License Applications
 - a. Shannon Spicer Thayer Homestead April 23, 2016
 - b. Teresa Ramella Thayer Homestead April 24, 2016
 - c. Lynsey Gosselin Thayer Homestead May 7, 2016
 - d. John Williams Thayer Homestead May 20, 2016
- 11. Approval Tri State Trek Fundraiser– June 24, 2016
- 12. Action Items from Previous Meeting

The listed matters are those reasonably anticipated by the Chair to be discussed at the meeting. Not all items may in fact be discussed and other items not listed may also be brought up for discussion to the extent permitted by law.

- 13. Approval of Warrants
- 14. Town Administrator's Report
- 15. Selectmen's Reports

Upcoming Meetings, Agenda and Reminders April 4, 2016 ---- Regular Meeting April 18, 2016 ---- Regular Meeting

The listed matters are those reasonably anticipated by the Chair to be discussed at the meeting. Not all items may in fact be discussed and other items not listed may also be brought up for discussion to the extent permitted by law.

AGENDA ITEM #1

Sheriff Bellotti – Discussion about Families Coping with Drug and Alcohol Addiction

Associated backup materials attached:

• Letter to the Editor - Sheriff Bellotti

The Patriot Ledger

August 19, 2015

SHERIFF MICHAEL BELLOTTI: To help prevent addiction, invest in kids



A camper from Quincy navigates a rope net about thirty feet off the ground. Kids participate in the Norfolk County Sheriff Departments summer Youth Leadership Academy in Braintree. Sheriff Michael Bellotti runs the camp for kids 10-14 in which they build confidence and learn teamwork.

By Michael G. Bellotti

Almost every summer since 2002 (we didn't have funding during three summers), the Norfolk County Office of the Sheriff has operated a Youth Leadership camp in Braintree for kids ages 10 to 14. The camp emphasizes good decision-making skills and working with peers to solve problems – like ascending 30-foot-high rope-climbing towers, which would make most adults cringe.

This may not be everyone's idea of summer camp, but every week is oversubscribed. We subsidize the cost and lower it for those whose families can't afford to pay because we don't want to lose anyone in this age group because of cost.

While we don't necessarily think of our campers as "at-risk" kids, we know that every child is potentially at risk regardless of whether they are from "good families" or "affluent communities."

Certainly many of the 6,600 people who have died in Massachusetts over the past decade from opioid overdoses came from "those families" and "those communities." The statewide statistics on those who have lived long enough to get into treatment for drug and alcohol addictions is staggering – 105,000 in 2014 alone.

Of those, 53 percent self-reported heroin use among their addictions. Norfolk County, one of the most affluent counties in the state, accounted for 6,700 of those in residential treatment. Canton accounted for 165 of those patients, half of them for heroin addiction. In Brookline, one-third of the 117 people in treatment in 2014 were using heroin. Those are just the people who got into treatment, and these numbers are replicated across the state.

Gov. Charlie Baker and the Legislature are responding with urgency to the growing addiction crisis with a call for more treatment beds, better-coordinated services, and early intervention and education. And while all of the treatment and addiction intervention funding is needed, the only real long-term solution is prevention and education, some of which is included in the governor's initiative.

When we surveyed our inmate population in March, 82 percent self-reported substance abuse. We have a waiting list for the substance abuse counseling programs that we run for inmates. We spend millions of dollars while they are in our custody counseling them on decision-making skills, substance abuse treatment and coping skills to help them re-enter the community when their time is done, and that doesn't include the average \$55,000 cost of a one-year stay in our custody per inmate.

Our summer Youth Leadership camp is one small example of the many programs aimed at young adolescents when they are particularly susceptible to peer pressure and not yet equipped to say no to a bad choice. The South Shore YMCA has sent thousands of kids to summer camp on Cape Cod for generations, regardless of whether their families can afford to pay. Many of those kids have grown into successful adults who still talk about how that positive camp experience at a young age kept them on a straighter path even as they could see the other path right in front of them. It is a small price to pay to save even one life and to keep these kids from a treatment bed or a jail cell.

Investing in kids early will save lives and futures, and it will also save taxpayers millions of dollars that are tragically wasted on locking people up or treating them in expensive state-financed facilities. Imagine what that money might buy if it were spent on education, smaller class sizes and greater resources for families to help them intervene instead of watching their teenager on the slippery slope of drug use and addiction.

The time when we looked at heroin use and other opioid addictions as issues based on socio-economic status and neighborhood is now proven to be just an urban myth. We should invest in our kids while they are still young and have a chance to not only survive, but to thrive.

After all, inmates and addicts were also 10-year-olds once and they deserved no less then.

Michael G. Bellotti is the Norfolk County sheriff and the creator of the Norfolk County Youth Leadership Academy in Braintree. Send your response to editpage@ledger.com.

AGENDA ITEM #2

Appointments – Board of Assessors

- a. Leonard Mitchell
- b. Lindsie Tosca
- c. Cristina Sauer

Associated backup materials attached:

Letters of Interest

Note: Two appointments are needed. There is currently a vacancy on the Board with a term expiring June 30, 2017 and there is a pending resignation (April 1, 2016) with a term expiring June 30, 2016.

Donna Greenwood Medway Town Hall 155 Village Street Medway, MA. 02053

Greetings Donna,

My name is Lenny Mitchell, I moved my family to Medway in 2008 because I wanted my children to grow up in a small community with a great school system like I did. We all love Medway and are proud to call it home.

To be honest I had never thought of serving Medway other than being involved with my daughters school and extra-curricular activities. One day my youngest daughter (Maddie) asked me why I don't help the town out since I love it so much. That was an eye opener. She was right, I do love this town and I need to help it out in any way I can. Since then I've been looking into how I can get involved. I wanted to do something that would interest me enough to hold my attention and a position that I believe I could be an asset to. When I saw the positing for a volunteer on the Board of Assessors, I knew this could be my start in assisting my town.

My background the last 16 years has been in the telecommunications field with the Fujitsu and Verizon companies. My positions as a Field Engineer, Project Manager and Project Engineer have had me involved with securing right of way and construction permits pertaining to laying underground and aerial fiber to customer premises and new Verizon facilities. Additionally I have had to procure the funding for Verizon facility build outs which involves assessing the current facilities and the costs for new equipment and labor involved with said builds. I also have the responsibility of keeping the project under budget and on time in order to keep costs and capitalized interest to a minimum. I have been involved with projects decommissioning existing facilities which involves the assessment of the current assets to be removed as a Verizon's capitalized asset.

I believe my prior experience and enthusiasm would be an asset to the Medway Board of Assessors. I look forward to serving Medway to the best of my ability if chosen to be a board member. Thank you for your time and consideration.

Sincerely,

Mitchell, Leonard (Lenny)

Donna Greenwood

From: Sent: To: Subject:	Donna Greenwood	ry 24, 2016 8:51 AM s Board Member LOI
Donna Greenwood, MAA Principal Assessor 155 Village Street Medway, MA 02053		
Medway Assessor's office. With 10 years of professional F position. Starting in 2006, I we career in Accounting/Finance i estate properties. I managed t	Real Estate industry orked for a compan on the real estate wo he Accounting prod ting reconciliations	experience, I believe I would be a perfect fit for this y called REIT Management and Research where I began my orld. At that time I oversaw a portfolio of commercial real tess from reviewing the budget to the day to day and the month end close. In addition, I was able to assist tes which caught my interest.
where I have been for 4 years, Board Member role. In this rol property. I work with the selle the end. I review all the due di purchase. This aspect of my powith this particular experience to assist the Assessor's with ma while, and when I saw this opposition.	has given me a greate, I take the lead from, legal, title compaligence calculations is sition I find the most would help me to king important decortunity arise, I kne	ant Controller at Intercontinental Real Estate Corporation at deal of experience that I feel would directly benefit the om an Accounting standpoint when we purchase a ny and bank to close on each property and see it through to a paper a point and fees associated with the est intriguing as every deal is valued different. I believe that a be a solid board member. Participating as a board member disions in the town I live in has been on my radar for quite a live wit was the perfect fit. Every please don't hesitate to call me a live live in hearing from you soon.

Sincerely,

Lindsie Tosca

Donna Greenwood

From:

Sent:

Saturday, February 20, 2016 1:14 PM

To:

Donna Greenwood

Subject:

Application for Board of Assessors Position

Hello Donna,

Thank you for meeting with me yesterday regarding the volunteer position available on the Board of Assessors. Please accept this email as my formal application for the position.

I find this opening as an opportunity to give back to the Medway community of which I have been a part of for twenty(20) years this coming October. Your description of what is involved increased my desire to learn more and I see it as complimentary to what I do currently in my profession. My professional background is in Customer Support/Service which requires the ability to research, troubleshoot and interact with people regularly. My current role as a Customer Advocate requires the assessment of one time situations where I must decide how to proceed and whether or not escalation of the situation is necessary. I am always reviewing data and making sure that all parties involved are being taken care of in the best possible way.

In addition, I did hold a Massachusetts Real Estate license some years back and worked under Weichart Realtors in Medfield. I have always been interested in home assessments and evaluations. Holding the position will allow me to connect the dots and better understand how our town government works in this in ever changing area.

I hope that you will consider me for one of the open positions and I look forward to hearing back from you or any of your colleagues.

Best Regards,

Cristina Sauer

AGENDA ITEM #3

Appointments – Zoning Board of Appeals – Brian White

Associated backup materials attached:

- Memo Stephanie Mercandetti
- Resignation Craig Olsen
- Email and Resume Brian White

Proposed Motion: I move that the Board appoint Brian White as a full member of the Zoning Board of Appeals to fill the vacancy created by Craig Olsen's resignation.

Community & Economic

Development Department

Stephanie A. Mercandetti,

Director



Medway Town Hall 155 Village Street Medway, MA 02053 Phone: (508) 321-4918

Email:

smercandetti@townofmedway.org

Date: March 16, 2016

To: Board of Selectmen

From: Stephanie Mercandetti, Director, Community & Economic Development

Re: ZBA Membership

Enclosed please find the resignation from Craig Olsen for his seat as a regular member of the Zoning Board of Appeals. Associate Member Brian White has expressed an interest in becoming appointed as a regular member of the Board to fill this opening.

The acceptance of Mr. Olsen's resignation and appointment of Mr. White is on your next meeting agenda for action.

I will be in attendance at your meeting scheduled for March 21st should there be any questions.

Stephanie Mercandetti

From:

Sent:

Tuesday, March 08, 2016 9:05 PM

To:

Stephanie Mercandetti

Cc: Subject: David J. Cole ZBA Resignation

Stephanie,

I am writing to inform you that I will be resigning as a member of the Zoning Board of Appeals effective March 22, 2016. My term expires at the end of June this year and with the imminent agenda items it is best that I step down at this point to allow a proper transition for the board. It has been a pleasure working with you and the members of the board over the past few years. Please let me know if you need anything additional. Thank you.

Craig Olsen

Stephanie Mercandetti

From:

Stephanie Mercandetti

Sent:

Wednesday, March 16, 2016 2:49 PM

To:

Stephanie Mercandetti

Subject:

FW: ZBA Membership

Stephanie A. Mercandetti
Director, Community & Economic Development
Town of Medway
155 Village Street
Medway, MA 02053
Ph: 508.321.4918

Email: smercandetti@townofmedway.org

From: Brian White

Sent: Tuesday, March 01, 2016 3:32 PM

To: Stephanie Mercandetti **Subject:** Re: ZBA Membership

I'm still interested.

Brian K. White, Acquisitions Tree Fort Group

--[This message was sent from my mobile device. Please excuse typos or terseness]--

AGENDA ITEM #4

Vote Articles and Recommendations – May 9 Special and Annual Town Meeting Warrants

(ATM Articles 4, 5, 18, 21, 22, 25-34 – STM Article 4)

Associated backup materials attached:

- Special Town Meeting Warrant
- Annual Town Meeting Warrant
- Water Consumption Comparison (FY16 to FY17)
- Sewer Consumption Comparison (FY16 to FY17)
- Drivers of Water and Sewer Budget Increases
- PEDB Article Summaries prepared by Susy Affleck-Childs

Note: The Board should vote to include these articles in warrant and its recommendations.

TOWN OF MEDWAY WARRANT FOR MAY 9, 2016 SPECIAL TOWN MEETING

NORFOLK ss:

To either of the Constables of the Town of Medway

GREETINGS:

In the name of the Commonwealth of Massachusetts, you are hereby required to notify and warn the inhabitants of said Town who are qualified to vote in Town affairs to meet at the **Medway High School, 88 Summer Street,** on **Monday, May 9, 2016** at 7:00 PM, then and there to act on the following articles:

ARTICLE 1: (Transfer: Snow and Ice Deficit)

To see if the Town will vote to transfer a sum of money from available funds and/or Certified Free Cash for the purpose of funding the Snow & Ice Fiscal Year 2016 appropriation deficit; or act in any manner relating thereto.

DEPARTMENT OF PUBLIC SERVICES

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 2: (Solid Waste Retained Earnings Transfer: Waste Loader Repair) To see if the Town will vote to transfer to the Solid Waste Fiscal Year 2016 Equipment Repairs Account the sum of \$17,000 from Solid Waste Enterprise Fund Retained Earnings for repairs made to the solid waste loader, or act in any manner relating thereto.

DEPARTMENT OF PUBLIC SERVICES

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 3: (Extend Expenditure Deadline –May 2015 Special Town Meeting Article 9 – Shaw Street Bridge Repair)

To see if the Town will vote to extend the expenditure deadline for the following appropriation made by the May 2014 Annual Town Meeting and extended at the May 11, 2015 Special Town Meeting:

Article 9	Shaw Street Bridge Repair

Said appropriations to be expended by June 30, 2018 with unexpended funds as of June 30, 2018 being returned to the General Fund, or act in any manner relating thereto.

DEPARTMENT OF PUBLIC SERVICES

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 4: (Transfers to Electricity Accounts)

To see if the Town will vote to transfer the sum of \$155,750 from the Fiscal Year 2016 accounts in the amounts shown in the table below to the accounts also shown in the table below, or act in any manner relating thereto.

Transfer from:	Amount:	Transfer to:
Other Insurance	35,000	Net Metering Electricity
Unemployment 4	0,000	Net Metering Electricity
Health Insurance	58,000	Net Metering Electricity
General Fund Budget Total	\$133,000	
Water Enterprise Retained Earnings	22,750	Water Net Metering Electricity
Enterprise Fund Budget Total	\$22,750	

BOARD OF SELECTMEN

BOARD OF SELECTMEN RECOMMENDATION:

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 5: (Transfer to Revaluation Account)

To see if the Town will vote to transfer the sum of \$10,000 from the Fiscal Year 2016 Assessors' Department Budget Professional/Technical Account to the Assessors' Revaluation Account, or act in any manner relating thereto.

ASSESSING DEPARTMENT

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 6: (Prior Year Bills)

To see if the Town will vote to transfer from the Police Department's Fiscal Year 2016 Telephone Service Contract account the sum of \$1,900 for the purpose of paying a prior year, unpaid bill of the Town, or act in any manner relating thereto.

BOARD OF SELECTMEN

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

TOWN OF MEDWAY

WARRANT FOR MAY 9, 2016

ANNUAL TOWN MEETING

NORFOLK ss:

To either of the Constables of the Town of Medway

GREETINGS:

In the name of the Commonwealth of Massachusetts, you are hereby required to notify and warn the inhabitants of said Town who are qualified to vote in Town affairs to meet at the **Medway High School, 88 Summer St reet,** on **Monday, May 9, 2016** at 7:30 PM, then and there to act on the following articles:

ARTICLE 1: (Approve Exelon PILOT)

To see if the Town will vote to authorize the Board of Selectmen to execute the negotiated Payment In Lieu of Taxes (PILOT) agree ment with Exelon West Medw ay, LLC and/or Exelon West Medway II, LLC (Exelon) for the new generation facilities proposed to be constructed and installed at Exelon's existing West Medway Generating Site on Summer Street, or act in any manner relating thereto.

BOARD OF SELECTMEN

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 2: (ESCO Stabilization Reserve Transfer)

To see if the Town will vote to transfer the sum of \$38,546 from the ESCO Stabilization Fund to the Fiscal Year 2017 Debt Service expense account for the purpose of funding ESCO related debt service, or act in any manner relating thereto.

BOARD OF SELECTMEN

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 3: (Appropriation: FY17 Operating Budget)

To see if the Town will vote to fix the salary and compensation of all elected officers of the Town, provide for a Reserve F und, and det ermine what sum s of mone y t he Town will raise and appropriate, including appropriation from available funds, to defray charges and expenses of the

Town including debt and interest, for the FiscalYear ending June 30, 2017, or toact in any manner relating thereto.

BOARD OF SELECTMEN

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 4: (Appropriation: FY17 Water Enterprise Fund)

To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$2,453,904 for the maintenance of the Water Department Enterprise Fund as follows, or to act in any manner relating thereto:

Direct Costs

Am	ount
Salaries	\$ 647,208
Expenses	554,760
Debt	979,575
Direct Costs Total	\$2,181,543

Indirect Costs

And further to raise and appropriate or transfer from available funds the sum of \$ 272,361 for indirect costs consisting of health insurance, workers' compensation, Medicare, liability insurance, administrative and operational services.

man eet costs i otai	Ψ212,301	
	53 004	
	33,704	
	11411 000 00000	53,904

\$272 361

And further that the above listed appropriations be funded as follows:

Indirect Costs Total

Fees for Service [User Fees]	\$2,453,904
Total \$2,4	53,904

WATER SEWER COMMISSION

BOARD OF SELECTMEN RECOMMENDATION:

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 5: (Appropriation: FY17 Sewer Enterprise Fund)

To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$1,616,502 for the maintenance of the Sewer Department Enterprise Fund as follows, or to act in any manner relating thereto:

Direct Costs

Am	ount
Salaries	\$ 224,924
Expenses	1,041,967
Debt	250,836
Direct Costs Total	\$1,517,727

Indirect Costs

And further to raise and appropriate or transfer from available funds the sum of \$98,775 for indirect costs consist ing of healt h insurance, workers' c ompensation, Medicare, liability insurance, administrative and operational services.

	Indirect Costs Total	\$98,775	
Total \$1,6		16,502	

And further that the above listed appropriations be funded as follows:

Fees for Service [User Fees]	\$1,599,516
Sewer Betterment Stabilization	16,986
Total \$1,6	16,502

WATER SEWER COMMISSION

BOARD OF SELECTMEN RECOMMENDATION:

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 6: (Appropriation: FY17 Solid Waste Enterprise Fund)

To see if the Town will vote to raise and apprope riate or transfer from available funds a sum of \$1,585,094 to operate the Solid Waste/Recycling Department Enterprise Fund as follows, or to act in any manner relating thereto.

Direct Costs

Am	ount
Salaries	\$ 331,679
Expenses	1,113,620
Debt	14,626
Direct Costs Total	\$1,459,925

Indirect Costs

And further to raise and appropriate or transfer from available funds the sum of \$ 125,169 for indirect costs consisting of health insurance, workers' compensation, Medicare, liability insurance, administrative and operational services.

Indirect Costs Total	\$125,169

Total \$1,5	85,094

And further that the above listed appropriations be funded as follows:

Trash Recycling Fees/Bag Revenues	\$1,460,000
Solid Waste Retained Earnings	125,094
Total \$1,5	85,094

PUBLIC SERVICES DEPT.

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 7: (Appropriation: FY17 Ambulance Enterprise Fund)

To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$759,464 to operate the Ambulance Enterprise Fund as follows, or act in any manner relating thereto.

Direct Costs

Am	ount	
Salaries \$412	,173	
Expenses	185,012	
Debt	38,300	
Direct Costs Total	\$635,485	

Indirect Costs

And further to raise and appropriate or transfer from available funds the sum of \$ 128,979 for indirect costs consisting of health insurance, workers' compensation, Medicare, liability insurance, administrative and operational services.

Indirect Costs Total	\$128,979
munici Costs Total	\$120,777

Total \$764	,464
--------------------	------

And further that the above listed appropriations be funded as follows:

General Fund Appropriation	\$150,000
Ambulance Retained Earnings	78,464
Insurance and Fees for Service	536,000

Total \$764	,464

FIRE DEPARTMENT

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 8: (Free Cash Appropriation: Capital and Other Items)

To see if the Town will vote to appropriate the sum of \$1,607,657 from Certified Free Cash for the purpose of f unding t he f ollowing capital and ot her items, including associated engineering, personnel, maintenance and legal service costs; said appropriations to be expended by June 30, 2017, with unexpended funds as of June 30, 2017 being returned to the General Fund, or act in any manner relating thereto:

Project Depart	ment	Cost
Various Road/Sidewalk Improvements	DPS/HWY	\$750,000
Medium Duty Dump Truck (replacement)	DPS/HWY	78,000
Light Duty Dump Truck (replacement)	DPS/HWY	50,000
Medium Duty Dump Truck Retrofit	DPS/PARKS	35,000
Pickup Truck (replacement)	DPS/PARKS	55,000
Leaf Box Vacuum (replacement)	DPS/PARKS	57,000
Voting Booths	ELECTIONS	10,000
Hazard Mitigation Plan	EMERG. MGMT.	16,000
Bucket Truck (replacement)	FIRE/DPS	90,000
Refurbish Engine 2	FIRE	110,000
Defibrillators	POLICE	3,125
Radar Units (replacement)	POLICE	12,000
System-wide Security Cameras	SCHOOLS	277,532
High School Tennis Court Repairs	SCHOOLS	42,000
Repair Senior Center Door System	COA	12,000
Free Cash Total		\$1,607,657

CAPITAL IMPROVEMENT PLANNING COMMITTEE

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 9: (Capital Program: Information Services)

To see if the Town will vote to trans fer \$100,000 from Certified Free Cash and to raise and appropriate \$43,000 to fund a capital im provement program in the amount of \$143,000 for the Town of Medway Information Services Department for Fiscal Year 2017, or act in any manner relating thereto.

CAPITAL IMPROVEMENT PLANNING COMMITTEE

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 10: (Water Enterprise - Equipment)

To see if the Town will vote to transfer from Fiscal Year 2015 Water Enterprise Retained Earnings the sum of \$201,000 for Fiscal Year 2017 from the Water Enterprise Fund f or the purpose of funding the purchase of the following capital items, or act in any manner relating thereto:

Project Depart		ment	Cost
	Pickup Truck (replacement)	WATER	\$ 41,000
	Dump Truck (replacement)	WATER	95,000
	Gate Valve Vacuum Box	WATER	65,000
Total			\$201,000

PUBLIC SERVICES DEPT.

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 11: (Replacement Ambulance)

To see if the Town will vote to borrow \$140,000 and transfer \$120,000 from available funds for the purpose of purchasing an Ambulance and associated equipment, and to authorize the Board of Selectmen and Town officers to take all related actions necessary or appropriate to carry out this article, or act in any manner relating thereto.

FIRE/EMS DEPTS.

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 12: (Fiscal Stability Transfer – Security Improvements at Elementary Schools) To see if the Town will vote to transfer from the Fiscal Stability Fund the sum of \$529,000 to fund security improvements at the Burke-Memorial Elementary School and the McGovern Elementary School, or act in any manner relating thereto.

BOARD OF SELECTMEN

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 13: (Borrowing: Board of Health Water Pollution Abatement Projects)

To see if the Town will vote to borrow the sum of \$200,000 for the purpose of financing the following water pollution abatement facility projects: to repair, replace and/or upgrade residential septic systems, or residential connections to existing municipal sewer, pursuant to agreements with the Board of Health and residential property owners, including, without limitation, all costs thereof as defined in Section 1 of Chapter 29C of the General By-laws, and that to meet this appropriation, the Town Treasurer, with he approval of the Board of Selectmen, be authorized to borrow \$200,000 under General Laws Chapter 29C and/or Chapter 44, section 7 of the Massachusetts General Laws, or any other enabling law, or to act in any manner relating thereto.

BOARD OF HEALTH

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 14: (Appropriation: Medway Day)

To see if the Town will vote to raise and appropriate the sum of \$9,500 for Medway Day, or act in any manner relating thereto.

BOARD OF SELECTMEN

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 15: (Fund OPEB Trust)

To see if the Town will vote to raise and appropriate the sum of \$100,000 to the Town of Medway Other Post-Employment Benefits (OPEB) Trust account, or act in any manner relating thereto.

BOARD OF SELECTMEN

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 16: (Create Athletic Fields Stabilization Fund; Transfer \$25,000)

To see if the Town will vote to create a new Athletic Fields Stabilization Fund, and, further, vote to transfer the sum of \$25,00 0 from the Parks Revolving Fund, Hanlon Field Account, to the Athletic Fields Stabilization Fund, or act in any manner relating thereto.

BOARD OF SELECTMEN

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 17: (Authorize Revolving Funds)

To see if the Town will vote to authoriz e the following revolving funds pursuant to Chapter 44, section 53E½ of the Massachusetts General Laws for Fiscal Year 2017 as follows:

FUND REVE		AUTHORITY	USE OF FUND	SPENDING
	SOURCE	TO SPEND		LIMIT
Parks and	Permit Fees	Board of Parks	Self-supporting recreation	\$150,000
Recreation		Commissioners	and parks services	
Council on	Donations/fees paid	Council on	Pay for dial-a-ride van	\$114,000
Aging	by riders and	Aging	service for seniors and	
	GATRA		disabled; shuttle service	
	reimbursement		to Norfolk commuter rail	
			station, and other	
			necessary transportation	
			services	
Library	Public printer use	Board of	Printer, copier and fax	\$3,000
Printer/	and copier and fax	Library	machine expenses.	
Copier/Fax	machine revenues	Trustees		
Library	Meeting room use	Board of	Meeting room	\$1,000
Meeting	fees	Library	maintenance, repairs and	
Room		Trustees	upgrades	
Thayer	Facility use fees	Town	Partial self-support of	\$50,000
Homestead	-	Administrator	property	

BOARD OF SELECTMEN (For the Various Departments Indicated)

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 18: (Appropriation: Community Preservation Committee)

To see if the Town will vote to act on the report of the Community Preservation Committee for the Fiscal Year 2017 Community Preservation budge t and to appropriate, or reserve for lat er appropriations, monies from the Community Preservation Fund annual revenues or available funds for the administrative expenses of the Community Preservation Committee, the transfer to the Affordable Housing Trust, the undertaking of community preservation projects and all other necessary and proper expenses for the Fiscal Year 2017, as follows:

Appropriation

	Amount
CPC Administrative Expenses	\$ 15,000
CPC Salaries	5,000
Long Term Debt	472,425
Subtotal	492,425

Affordable Housing Trust	
Administrative Expenses	
Direct Costs Total	\$

Reserves

	10% of Estim	ated	Fund
	Revenues		
Open Space	\$108,034		
Community Housing	108,034		
Historical Preservation	108,034		

Or act in any manner relating thereto.

COMMUNITY PRESERVATION COMMITTEE

BOARD OF SELECTMEN RECOMMENDATION:

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 19: (CPA Appropriation: Trail Design and Engineering)

To see if the Town will vote to transfer the sum of \$10,000 from Community Preservation Act Fund Open Space Reserves, to supplement the sum of \$35,000 appropriated at the 2015 Fall Town Meeting, to the Open Space Committee for the purpose of designing and engineering a trail system and boardwalks from the Medway High School Athletic Fields to Lovering Street, or to act in any manner relating thereto.

OPEN SPACE COMMITTEE

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 20: (CPA Funds: Historical Document Preservation)

To see if the Town will vote to transfer from Community Preservation Historical Reserve funds the sum of \$28,493 to the Historical Commission for the purpose of funding the preservation of historical documents, or act in any manner relating thereto.

HISTORICAL COMMISSION

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 21: (CPA Funds: Choate Park and Middle School Recreation Improvements) To see if the Town will vote to raise an d appropriate, borrow, and/or transfer from Community Preservation Funds a sum of m oney for the pur pose of funding t he design and construction of

improvements to Choate Park and recreational facilities at the Medway Middle School, as described in part in the Parks, Open Space and Athletic Fi elds Master Pl an updated in 2016, or otherwise make repairs and for the payment of all other costs incidental and related thereto, and to authorize the Board of Selectmen and Town offic ers to take all related actions necessary or appropriate to carry out this article, or act in any manner relating thereto.

BOARD OF SELECTMEN

BOARD OF SELECTMEN RECOMMENDATION:

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 22: (Accept Gift of Land and Fund Related Acquisition Costs)

To see if the Town will vote to authorize the Board of Selectmen to acquire by gift or purchase and to accept the deed to the Town of a fee simple interest in all or a portion of the parcel of land located at 115 R Holliston Street, Medway, Norfolk County, MA, identified on the Town of Medway Assessors Map 31, Parcel 005-0001, containing 5.910 acres more or less, which land is now owned by John David Health Facility, upon such terms and conditions as the Boar d of Selectmen shall determine to be appropriate, to be used for general municipal purposes, and to transfer the sum of \$9,500 in Certified Free Cash to pay costs incidental and related thereto, or act in any manner relating thereto.

BOARD OF SELECTMEN

BOARD OF SELECTMEN RECOMMENDATION:

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 23: (Authorization to Pursue Municipal Aggregation)

To see if the Town will vote to grant the Board of Selectmen authority to initiate the municipal aggregation process pursuant to chapter 164, section 134 of the Massachusetts General Laws, or any other enabling authority, to include, but not be limited to, researching, developing and entering into a contract, or contracts, to aggregate the electricity load of the residents and businesses within the Town of Medway and for other related services, including consulting services, independently, or in joint a ction with other municipalities for terms of more than three y ears, and for such consideration (if any), and on such other terms and conditions that the Board of Selectmen deems in the best interest of the Town, retaining the right of individual residents and businesses to opt-out of the aggregation, or take any other action relative thereto.

TOWN-WIDE ENERGY COMMITTEE

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 24: (Amend General Bylaw – Hunting on Town Land)

To see if the Town will vote to am end Medway General By-Laws Section 12.20 (a) by replacing the text in said section in the entirety with the following:

(a) No person shall fire or discharge any firearm within the limits of any school, park, playground, or other **Town and/or** private property, or hunt or fire or discharge any firearm on private property without written consent of the owner or legal occupant thereof, **or in the case of Town property from the Chief of Police**.

Or to act in any manner relating thereto.

OPEN SPACE COMMITTEE

BOARD OF SELECTMEN RECOMMENDATION: Approve

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 25: (Easement Acceptances: Neelon Lane and Charles View Lane) To see if the Town will vote to accept:

A Perpetual Easement for public access and maintenance by the Town of Medway on and over the extension of Neelon Lane, shown as "Access and Maintenance Easement (6,863 S.F.)" on a plan of land entitled, 'Definitive Plan "Charles River Village" Open Space Residential Development (OSRD) in Medway, Massachusetts Date: November 20, 2012 Revise Dates: February 15, 2013, and May 30, 2013 prepared by O'Driscoll Land Surveying Co.', recorded with the Norfolk County Registry of Deeds in Plan Book 624, Page 5, for all purposes for which public ways may be used in the Town of Medway, in common with others entitled thereto; and

A Non-Exclusive Perpetual Access Easement on and over the Proposed Public Access Trail extending from Neelon Lane and Charles View Lane, for purposes of accessing Open Space Parcel "B" (Parcel 70-002-0100 on Medway Assessor's maps) as shown on said plan.

And further to authorize the Board of Selectmen and town officers to take any and all related actions necessary or appropriate to carry out the purposes of this article;

Or to act in any manner relating thereto.

PLANNING AND ECONOMIC DEVELOPMENT BOARD

BOARD OF SELECTMEN RECOMMENDATION:

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 26: (Amend General Bylaws: Design Review Committee)

To see if the Town of Medway will vote to am end the Medway General Bylaws, Section 2.15

Design Review Committee as follows. Items to be deleted are noted with a strikethrough. Items to be added are noted in **bold text.**

Section 2.15 – Design Review Committee

- (a) Establishment There shall be a Design Review Committee (DRC) consisting of at least five (5) and up to seven voting members who reside in Medway who and shall be sworn to the faithful performance of their duties. The DRC may also have up to three non-voting advisors who reside and/or work in Medway.
- (b) Mission To serve the p cople of Medway in a capacity that openly, creatively and appropriately reviews site, building and sign design for private and public development. The DRC is tas ked with serving as an advocate for the preservation and enhancement of Medway's natural, scenic and aesthetic qualities toachieve the pleasing composition ofplaces within the context of the *Medway Master Plan*. The DRC works with the broad intention of maintaining and/or improving the quality of life, value of property and viability of commerce through the use of thoughtful and community-appropriate design practices as represented by the Medway *Design Review Guidelines*.
- (b) (c) Appointmen ts -The Design Review Committee DRC members and advisors shall be appointed by the Planning and Economic Development Board. Committee Members shall serve two (2) year staggered terms., with the majority of the first members appointed for a two (2) year term and the remaining initial members appointed for a one (1) year term. Thereafter, each member shall serve for two (2) years or until his successor has been appointed. Advisors shall serve one (1) year terms.

(e) (d) Composition

- 1. Members The Design Review Committee DRC shall include one member of the Planning and Econom ic Developm ent Board. and a representative of the Medwa y Business Council. The majority of the remaining members should have be design professionals with experience and/or training in a rchitecture, I and scape design, site design, graphic arts, graphic design, sign design, planning, environmental design, urban design or other suitable design professions. that could behelpful to the Committee's work. Other members may include individuals representing various business interests such as real estate, building trades, and local business organizations.
- 2. Advisors Advisors shall include individuals with particular design expertise who are able to provide periodic design consultation to the DRC in reviewin g development permit applications and proposals.
- (d) (e) Responsibilities of the Design Review Committee
 - 1. Assist and advise the Planning and Econom ic Developm ent Board,- and its applicants, and other tTown boards, committees and departments as may request such assistance, with regard to proposals, applications and pl ans for Town issued development permits. subdivisions, site plans, special permits, sign permits, scenic road work perm its, and other developm ent proposals. The Design Review Committee's recommendations are advisory and may include suggestions for modifications to proposed designs and conditions for approval of development proposals.
 - 2. Serve as a design resour ce, providing site, building, landscape, signage, and graphic des ign expertis e and assistan ce to Town boards, committ ees, and departments with regard to Town sponsored program s, proposals, capital improvement projects and municipal building projects.

- 3. The DRC's recommendations are advisory and may include suggestions for modifications to proposed designs, a nd/or conditions for app roval of development proposals to be consistent with the Medway *Design Review Guidelines*.
- 2. Assist and advise the Pl—anning Boar d regarding—possible am endments to the *Medway Zoning Bylaw* and various *Rules and Regulations*.
- 3. Continue to promote and improve the use of the *Medway Design Guidelin es*; recommend changes and improvements to the *Medway Design Guidelines*.
- 4. Perform other duties and responsibilities as may be specified by the *Medway Zoning Bylaw*, ex other Ttown bylaws, and various land use *Rules and Regulations* as may be requested by various Town boards, committees and departments. the Planning and Economic Development Board.
- 5. Assist and advise the Planning and E conomic Development Board regarding possible amendments to its various *Rules and Regulations* and to the *Zoning Bylaw*.
- 6. Promote and improve the use of the Medway Design Review Guidelines by both public and private entities. As needed, recommend changes and improvements to the Design Review Guidelines to the Planning and Economic Development Board.
- 5. Advocate for good design in municipal programs and capital projects.
- (e) (f) **Design Review Guidelines** In performing its work, the Design Review Committee shall be guided by the *Medway Master Plan* and by **the Medway** *Design Review Guidelines* to bedeveloped by the Committee and as a dopted and published by the Plan ning and Econ omic **Development** Board. after a duly called and advertised public hearing. The Planning Board may amend the *Design Guidelines* from time to time after a duly called and not iced public hearing in accordance with customary Planning Board practice.

Or to act in any manner relating thereto.

PLANNING AND ECONOMIC DEVELOPMENT BOARD DESIGN REVIEW COMMITTEE

BOARD OF SELECTMEN RECOMMENDATION:

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 27: (Amend General Bylaws: Parking & Storage of Recreational and Commercial Vehicles)

To see if the Town of Medway will vote to am end the Medway General By-laws by adding the following Section 12.26 in Article XII:

Section 12. 26 Regulation of Parking and Storage of Rec reational and Commercial Vehicles

(a) **Purpose** - The purpose of this By-law is to regulate the on-street parking of certain commercial and recreational vehicles and the outdoor parking/storage of unregistered vehicles and certain commercial vehicles. This By-law is adopted to promote safe vehicular traffic, to preserve peace and good order, to protect the character of residential

neighborhoods, to promote the aesthetic beauty of the community and hence the value of the property located therein, and to promote the health, safety and general welfare of the citizens of the Town of Medway.

(b) **Definitions**

- (1) **Commercial Motor Vehicle -** Any vehicle defined as such by the Massach usetts Registry of Motor Vehicles in 540 CMR 2.05
- (2) **Gross Vehicle Weight Rating (GVWR)** The value specified by the manufacturer as the loaded weight of a single vehicle including the vehicle's chassis, body, engine, engine fluids, fuel, accessories, driver, passengers and cargo but excluding that of any trailers, as established by the National Highway Traffic Safety Administration, U.S. Department of Transportation.
- (3) **Recreational Vehicle** A vehicular type p ortable structure wi thout a permanent foundation that can be t owed, hauled, or driven and that is primarily designed or modified to serve as a temporary living accommodation for recreational, camping and travel use and includes but is not limited to travel trailers, truck campers, caravans, camping trailers, and self-propelled motor homes.
- (4) Trailer A non-motorized vehicle, often a long platform or box/container with two or more wheels, which is pulled behind a motorized vehicle and used to transport things.

(c) **Prohibitions/Limitations**

- (1) No person shall allow, permit, or cause a trailer, recreational vehicle, or a commercial motor vehicle having a Class 4 gross vehicle weight rating or higher to be parked at any location on any public or private way within the Town of Medway for any period in excess of four hours in any twenty-four hour period, unless said vehicle is in the process of loading, unloading, or providing a temporary service to one or more adjacent properties.
- (2) For a business use authorized by right, by special permit or variance, or for a preexisting non-conforming business use, commercial motor vehicles with a Class 4 gross vehicle weight rating or higher shall not be parked within the standard front, side and rear setback areas established in the Zoning Bylaw for the applicable zoning district.
- (3) Not more than one unregistered vehicle of any kind may be parked or stored outside on any property in a residential zoning district.

Or to act in any manner relating thereto.

PLANNING AND ECONOMIC DEVELOPMENT BOARD INSPECTOR OF BUILDINGS

BOARD OF SELECTMEN RECOMMENDATION:

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 28: (Amend Zoning Bylaw: Accessory Family Dwelling Unit) To see if the Town of Medway will vote to amend the Zoning B ylaw by deleting SECTION 8.2 Accessory Family Dwelling Unit in its entirety and replacing it as follows: Note that eli minated text is shown with a **strikethrough** and new text is shown in **bold.**

8.2 ACCESSORY FAMILY DWELLING UNIT

- A. Purposes. The purposes of this sub-section Accessory Family Dwelling Unit bylaw are to:
- 1. establish an option for the creation of Accessory Family Dwelling units to provide suitable housing assist Medway residents with creating suitable housing to accommodate for a family me mber and/or a caregiver for a family me mber who is an o ccupant of the premises;
 - 2. provide opportunities to support residents who wish to age in place; and
 - 3. maintain the residential character of neighborhoods.
- B. Applicability. The Board of Appeals may grant a special per mit for an accessory family dwelling unit in accordance with this Section 8.2 and Table 1: Schedule of Uses.
- C. Basic Requirements.
 - 1. An accessory family dwelling unit shall be located within:
 - a. a detached single-family dwelling; or and designed so as to preserve the appearance of the single-family dwelling.
 - b. an addition to a detached single-family dwelling; or
 - c. a separate structure on the same premises as a detached single-family dwelling.
 - 2. There shall be only no more than one accessory family dwelling unit associated with a detached single-family dwelling. per premi ses on a lot, and no accessory family dwelling unit shall have more than one bedroom.
 - 3. No accessory family dwelling unit shall have more than one bedroom, unless a second bedroom is authorized by the Board of Appeals pursuant to 8.2.C. 8. herein.
 - 4. An accessory family dwelling unit shall not exeed 800 sq. ft. ofgross floor area unless:
 - a. there is an existing detached accessory structure larger than 800 sq. ft. located on the same lot as a detached single-family dwelling and the Board of A ppeals determines its use as an accessory family dwelling unit is in c haracter with the neighborhood; or
 - b. authorized by the Board of Appeals pursuant to 8.2.C.8. herein.
- 3. There shall be at least one designated off-street parking space for the accessory family dwelling unit in addition to parking for the occupants of the detached single-family principal dwelling. The off-street parking space shall be loc ated in a gar age or earport, or in the driveway, and shall have vehicular access to the driveway, shall not be permitted within any

required yard area or setb ack. There shall be no ad ditional driveway or cur b cut providing access to the accessory family dwelling unit. The location, quantity and adequacy of parking for the accessory family dwelling unit shall be reviewed by the Board of Appals to ensure its location and appearance are in keepin g wi th the residential character of the neighborhood.

- **6.** Occupancy of the single-fam ily dwelling and accessory family dwelling unit shall be restricted as follows:
 - a. The owners of the property shall reside in one of the units as their primary residence, except for b ona fide temporary absence s due t o employment, hospitalization, medical care, vacation, military service, or other comparable absences which would not negate the primary residency standard. For purposes of this section, "owners" shall mean one or more individuals who hold legal or beneficial title to the premises.
 - b. The unit not occupied by the owners may only be occupied by the owners' immediate family or step family members, grandparents, or in laws A notarized statement of the owner's relationship to the occupant shall be submitted to the Building Inspector prior to the issue of a certificate of occupancy for the accessory family dwelling unit.
 - b. The accessory dwelling unit shall be occupied by any one or more of the following:
 - i. the owner(s) of the property
 - ii. the owner's family by blood, marriage, adoption, foster care or guardianship
 - iii. an unrelated caregiver for an occupant of the detached single-family dwelling or the accessory family dwelling unit, who is an elder, a person with disability, handicap or chronic disease/medical condition, or a child.

Prior to the Town's issuance of a certificate of occupancy for the accessory family dwelling unit, the property owner shall submit to the Building Inspector a notarized statement of the property owner's relationship to the occupant of the dwelling unit not occupied by the property owner.

- 7. An accessory family dwelling unit shall be designed so as to preserve the appearance of the single-family dwelling and be compatible with the residential character of the neighborhood. Any new separate outside entrances erving an accessory family dwelling unit shall be located on the side or in the rear of the building.
- 8. In order to encourage the development of housing units for disabled and handicapped individuals and persons with limited mob ility or a chronic medical condition, the Board of A ppeals may allow reason able deviations from the Basic Requirements where necessary to install features in the accessory family dwelling unit to facilitate the care of, and access and mobility for, disabled and handicapped individuals and persons with limited mobility or a chronic medical condition. This may include, but is not limited to, authorizing a second bedroom in the accessory family dwelling unit.

D. Limitations of Special Permit. The special permit for an accessory family dwelling unit shall expire not more than three years after the date of issuance unless extended by the Board of Appeals. Upon transfer or conveyance of the property, the special permit granted hereunder shall become null and void.

D. Decision

- 1. The Board of Appeals, in making its decision, shall make findings that all of the special permit criteria specified in SECTION 3.4 C. herein are met.
- 2. Conditi ons, Limitations and S afeguards Special permits shall be subject to the conditions, limitations, and safeguards set forth in SECTION 3.4.D. herein subject to such exceptions as the Board of Appeals may deem appropriate. Every special permit shall include the following conditions:
 - a. Recording. The special permit shall be recorded with the Registry of Deeds prior to issuance of an occupancy permit for the accessory family dwelling unit.
 - b. Transfer of Owne rship. If the new own er(s) desires to continue to exercise the special permit, they must, within thir ty (30) days of the con veyance, submit a notarized letter to the Building Inspector stating that they will occupy one of the dwelling units on the premises as their primary residence, except for bona fide temporary absences, and that the accessory family dwelling unit is to be occupied by one of parties specified in C. 6. b. herein.
 - c. Bi-Annu al Certification. The owner of the property shall provide a bi-annual certification to the Building Inspector verifying that the unit not occupied by the owner is occupied by one of the partiesspecified in C. 6. b. herein or that the space is being used for another lawfully allowed use pursuant to this Bylaw.

And by dele ting the current definition of Accessory Fam ily Dwelling Unit in SECTION 2 DEFINITIONS and replacing it as follows:

Accessory Family Dwelling Unit: A separate and complete housekeeping unit contained within, or being an extension of, a single fam ily dwelling to accommodate additional family members of a resident of the primary dwelling.

Accessory Family Dwelling Unit: A separate dwelling unit contained within adetached single-family dwelling unit or in an accessory structure thereto and which is subordinate in size to the principal dwelling unit, that is designed to accommodate family members of and/or caregivers for a resident of the primary or accessory family dwelling unit and which includes its own living, sleeping, sanitary and food preparation facilities such that the occupant(s) of the accessory family dwelling unit dos not need to rely on the corresponding facilities located in the primary dwelling unit.

And by adding the following definition in SECTION 2 DEFINITIONS as follows:

Caregiver: An individual who regularly looks after a child or a sick, eld erly, disabled, or handicapped person or an individual with a chronic medical condition, by providing for or assisting with the tasks of daily living such as, but not limited to activities necessary to maintain good health, personal care, meal preparation, child care, household and property maintenance, and transportation.

PLANNING AND ECONOMIC DEVELOPMENT BOARD ZON ING BOARD OF APPEALS

BOARD OF SELECTMEN RECOMMENDATION:

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 29: (Amend Zoning Bylaw: Site Plan Review)

To see if the Town will vote to amend the Medway Zoning Bylaw by deleting sub- SECTION 3.5 Site Plan Review and replacing it as follows: Note the text to be deleted is indicated with a strikethrough and new or relocated text is indicated in **bold.**

3.5. SITE PLAN REVIEW

3.5.1 Purposes

Site plan review is a means of managing the aesthetics and environmental impacts of land use by the regulation of permitted uses, not their prohibition. Its purpose is to:

- assure protection of the public interest consistent with a reasonable use of the site for the purposes permitted in the district; and
- promote and encourage desired community characteristics as expressed in the Master Plan and Design Review Guidelines

Accordingly, no building permit shall be issued for any use, site, or building alteration, or other improvement that is subject to this Section 3.5 unless an application for site plan review has been prepared in accordance with the requirements herein and unless such application has been approved by the Planning and Economic Development Board (hereinafter referred to in this Section as the Board)

3.5.2 Requirem ents

- A. No building permit shall be issued for any use, site, or building alteration, or other improvement that is subject to this Section 3.5 unless an application for site plan review has been prepared in accordance with the requirements herein and unless such application has been approved by the Planning and Economic Development Board (hereinafter referred to in this Section as the Board) or its designee in the instance of administrative site plan review.
- B. Unless specifically authorized by the term—s of the site plan review deci—sion, a final certificate of occupancy shall not be issued until—the applicant has comp—lied with or satisfied all conditions of the site plan review decision.
- C. Any work done in deviation from an approved site plan shall be a violation of this Bylaw unless such deviation is approved in writing by the Board or its designee or is determined by the Building Inspector to be an insubstantial change.

3.5.2 3.5.3. Applicability

- A. Site plan review shall apply to the following:
 - 1. Major Site Plan Review:
 - a. New construction or any alteration, reconstruction, **change in use** or renovation of any multi-family, commercial, industrial, institutional, or municipal use **which involves one or more of the following:** involving: 2,500 square feet ormore of gross floorarea,
 - i. the addition of 2,500 square feet or more of gross floor area; or
 - ii. the addition of fifteen or more new parking spaces; or
 - b. New construction or an y alteration, r econstruction, or renovation of an existing building, or any change in use of an existing building requiring fifteen or more parking spaces; or
 - **e. b.** Construction, expansion, redesign, or alteration The redesign, alteration or modification of an existing parking area involving the addition of a fifteen or more new parking spaces.
 - c. Construction of ground mounted solar photovoltaic installations of an y si ze including solar canopy type systems in parking areas.
 - 2. Minor Site Plan Review: An y construction, alteration, reconstruction or renovation—project or change of in u—se that is not subject to Major Site Plan Review but which—requires a building permit and involves one or more of the following:
 - a. New construction or any alteration, reconstruction, change in use or renovation of any multi-family, commercial, industrial, institutional, or municipal use which is not subject to Major Site Plan Revi ew but which involves o ne or more of the following:
 - i. the addition of 1,000 to 2,499 square feet of gross floor area; or
 - ii. the addition of five or more but less than fifteen new parking spaces; or
 - a. Exterior alteration of an existing building or premises, visible from a public or private street or way, except where such alteration is exempt under Section B below; or
 - b. New construction, expansion of an existing structure, or a change in use in an existing building requiring five or more but less than fifteen parking spaces; or
 - e.b. Construction, The redesign, alteration or modification of a an existing parking area involving the addition of five or more but less than fifteen new parking spaces; or
 - d. c. Any use or structure or expansion thereof exempt under Massachusetts G.L. c. 40A, § 3. , if one or more of the above criteria a-c also apply, and only to the extent allowed by law.
 - 3. Administrative Site Plan Review:

- a. New construction or any alteration, reconstruction, or renovation of any multifamily, commercial, industrial, institutional, or municipal usewhich is not subject to Major or Minor Site Plan Review but which involves one or more of the following:
- i. The addition of less than 1,000 square feet of gross floor area, or
 - ii. Exterior alteration/renovation of an existing bui lding or pre mises, visible from a public or private street or way which includes any of the following:
 - a) installation or replacement of awnings
 - b) change in a building's exterior surface material
 - c) rearrangement or addition of windows or doors
 - d) façade reconstruction/replacement
 - e) roofing if the Building Inspector det ermines the roof to be a distinctive architectural feature of the building
- b. The redesign, alteration or modification of an existing parking area involving the addition of up to four new parking spaces
- c. A change in curb cuts/vehicular access to a site from a public way
- d. Installation or alteration of sidewalks and other pedestrian access improvements
- e. Removal of hedges, living shrubs, and trees greater than four inches in caliber
- f. Installation of fencing or retaining walls.
- 4. Consideration of planned activities subject to administrative site plan review may be advanced to minor—site plan review status at t—he determination of the Building Inspector or the Board—when the collective—scope and/or qu antity of the proposed activities is substantial enough to merit review at a public meeting.
- 3. 5. Relationship to Other Permits and Approvals.
 - a. If an activity or use requires both major or minor site plan review and one or more special permits, the Planning and Economic Development Board shall serve as special permit granting authority.
 - b. If both a special permit and major or minor site plan review are required, they shall be considered together u nder the provisions of Section 3. 4. the Board shall review and conduct the public hearing concurrently and the Board may issue a single decision.
 - c. The Building Inspector shall not issue a building permit for any project subject to this Section 3.5 unless:
 - i. the Board has approved a site plan ther efor or allowed ninety calendar days (in the instance of a major site plan project) to elapse from the site plan submission date unless the applicant has requested an extension in writing; or

ii. the Board has approve d a site plan therefor or allowed sixty calendar days (in the instance of a minor site plan project) to elapse from the site plan submission date unless the applicant has requested an extension in writing; or

iii. Administrative site plan approval has been granted or twenty-one calendar days have elapsed from the site plan submission date unless the applicant has requested an extension in writing.

Any work done in deviation from an approved site plan shall be a violation of these Bylaws unless such deviation is approved inwriting by the Board or determined by the Building Inspector to be an insubstantial change.

- B. Exemptions. The following shall be exempt from Site Plan Review under this Section 3.5:
 - 1. Single-family and two-family homes, including additions or enlargements **and accessory structures.**
 - 2. Residential subdivisions approved by the Board under the Medway Subdivision Rules and Regulations.
 - 3. Projects submitted to the PEDB under Section 8.5, Adult Retirement Community Planned Unit Development.
 - 4.3. Projects in which the only exterior change that is visible from a public or private way, requiring a building permit, pertains to the removal of architectural barriers to comply with the Americans with Disabilities Act (ADA) or regulations of the Massachusetts Architectural Access Board (AAB)
 - a. Architectural barrier rem oval to comply with the Americans with Disabilities Act (ADA) or regulations of the Massachusetts Architectural Access Board (AAB); or
 - b. Installation of awnings, exterior siding, or roofing, or replacement of windo ws or doors:

3.5.4 Site Plan Review Standards

The Board's Site Plan Rules and Regulations shall adopt standards for site plan review that will at a minimum address the following:

- A. Siting of facilities;
- B. Design guidelines;
- C. Open space and natural features;
- D. Pedestrian, bicycle, and vehicular circulation;
- E. Water quality;
- F. Stormwater;
- G. Utilities, exterior lighting, parking, and snow removal;
- H. Trees and landscaping;
- I. Town character and historic significance;
- J. Impacts on public services and facilities;

K. Signage;

M. Safety;

N. Energy efficient site design;

O. Potential adverse effects and mitigation thereof.

3.5.3. Procedures for Site Plan Review

- A. The Board shall promulgate, after public notice and hearing, Site Plan Rules and Regulations to effectuate the purposes and intent of thisSection 3.5, including submission requirements and procedures for major and minor site p lans, modification of appr oved site plans, delegating administrative review to the Board's designee for review of small-scale projects without a public meeting, and standards of review consistent with Section 3.5.4 below.
- A. Pre-Application Review Before filing a site plan application, applicants for major site plan review shall and applicants for minor—site review may schedule a pre-application meeting with the Town's interdepartmental project review team. Applicants may also request an informal, pre-application meeting with the Board to review conceptual plans.
- B. Applicants shall subm it an application f or **major and minor** site plan review to the **Town** Clerk and the Board.
- C. The site plan submission date shall be the date the site plan application is filed with the Town Clerk and the Board, unless the Boar d notifies the applicant within twenty -one days of submission that the application is incomplete. In such case, the site plan application will not be deemed to have been submitted.
- D. For Major Site Plan Review applications, the Board shall hold a public hearing on the proposed site plan. The public hearing shall conform to the requirements for public hearings and notice under G.L. c. 40A, § 11, and the Board's Site Plan Rules and Regulations. All costs of the public notice requirements shall be at the expense of the applicant.
- E. For Minor Site Plan Review applications, the Board shall review the site plan at a duly posted open meeting. Any public notice to abutters and other parties of interest shall be conducted in accordance with the Site Plan Rules and Regulations.
- F. The Board shall review and act upon the applications for major and minor site plan review, requiring such conditions as necessary to satisfy the Site Plan Review Standards under Section 3.5.4 3.5.5 B. below, and notify the applicant of its decision. The decision shall be by majority vote of the membership, shall be made in writing and shall be filed with the Town Clerk within ninety days of the date of application for Major Site Plan Review, or sixty days of the application date for Minor Site Plan Review. The applicant may request, and the Board may grant by majority vote of the membership, an extension of the time limit set forth herein.
- G. The Board may approve the a major and minor site plan or approve it with the conditions, limitations, safeguards and mitigation measures or deny a site plan only if the plan does not include adequate information as required by the Site Plan Rules and Regulations, or if the plan depicts a use or structure so contrary to health, safety and welfare of the public that no set of conditions would render the project tenable. The Board's decision shall be by majority vote of the membership, and the decision shall be in writing.

- H. The applicant shall satisfy or comply with all conditions of the site plan review decision prior to the issuance of a building permit except for those conditions that by their terms are intended to be satisfied during construction or later.
- I. Unless specifically authorized by the terms of the site plan review decision, a final certificate of occupancy shall not be issued until theapplicant has complied with or satisfied all conditions of the site plan review decision.
- H. The Board's designee shall review and act on applications for administrative site plan review and may require conditions as necessary to satisfy the Administrative Site Plan Review Standards.

3.5.5 Site Plan Rules and Regulations

- A. The Board shall prom ulgate, after public notice and hearing, Site Plan Rules and Regulations to effectuate the purpose s and intent of this Section 3.5, including but not limited to the following requirements and procedures for:
 - 1. submission and review of major and minor site plans
 - 2. administrative review of small-scale projects by the Board's designee without a public hearing or meeting
- 3. waivers
 - 4. conditions/limitations/safeguards and mitigation measures
- 5. performance security
- 6. construction inspection
 - 7. standards of review consistent with Section 3.5.5 B. below
 - 8. decision criteria
 - 9. modification of approved site plans and/or decisions
- B. The Board's Site Plan Rules and Regulations shall include standards for major, minor and administrative site plan review that will at a minimum address the following:
 - 1. Siting of facilities
 - 2. Design guidelines
 - 3. Open space and natural features
 - 4. Pedestrian, bicycle, and vehicular circulation
 - 5. Water quality
 - 6. Storm water
 - 7. Utilities, exterior lighting, parking, and snow removal

- 8. Trees and landscaping
- 9. Site Amenities
- 10. Town character and historic significance
- 11. Impacts on public services and facilities
- 12. Signage
- 13. Safety
- 14. Energy efficient site design
- 15. Potential adverse effects and mitigation thereof.

3.5.5 **3.5.6** Appeal

- **A.** Any person aggrieved by the Board's **major or minor** site plan decision may appeal to the court within 20 days of the date the decision is filed with the Town Clerk, as provided in G.L. c. 40A, § 17.
- B. Any person aggrieved by an administrative site plan decision may appeal to the Planning and Economic Development Board.

Or to act in any manner relating thereto:

PLANNING AND ECONOMIC DEVELOPMENT BOARD

BOARD OF SELECTMEN RECOMMENDATION:

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 30: (Amend Zoning Bylaw: Editing Zoning Bylaws)

To see if the Town of Medway will vote to amend the Medway Zoning Bylaw by adding a new Section 1.7 as follows:

1.7 FORMAT

The Planning and Economic Deve lopment Coordinator, under the auspices of the Planning and Economic Development Board, is authorized to edit this Zoning Bylaw for format only through use of bold, italics, underscores, bullets, font steple, font size, spacing, and other similar editing measures to improve the Bylaw's readability and ease of use without changing the text, section and heading titles, numbering, or content in any manner; and to clearly denote those terms throughout the Bylaw that are officially defined within SECTION 2 of the Bylaw.

Or to act in any manner relating thereto.

PLANNING AND ECONOMIC DEVELOPMENT BOARD

BOARD OF SELECTMEN RECOMMENDATION:

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 31: (Amend Zoning Bylaw: New Section Zoning District Boundaries) To see if the Town will vote to amend the Medway Zoning Bylaw by adding a new Section 4.4 as follows:

4.4 ZONING DISTRICT BOUNDARIES

Where a zoni ng district boundary line is shown on the Zoning Map as being within a public or private street or right-of-way, the center line of the street or right-of-way shall be the zoning district boundary line.

Or to act in any manner relating thereto.

PLANNING AND ECONOMIC DEVELOPMENT BOARD

BOARD OF SELECTMEN RECOMMENDATION:

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 32: (Amend Zoning Bylaw: Definitions)

To see if the Town of Medway will vote to amend the Zoning Bylaw by deleting item F. Building Height from Section 6.2. General Provisions and inserting the following definition in alphabetical order in SECTION 2 DEFINITIONS:

Building Height – The vertical distance from grade plane to the average height of the highest roof surface.

And by inserting the following definitions in alphabetical order in SECTION 2 DEFINITIONS:

Garage, private residential: A structure which is access ory to a residential building and used by the residents thereof for personal household storage and/or the parking and storage of motorized vehicles and other moveable items such as campers, boats and other types of recreational vehicles owned by the residents of the building, and which is not a separate commercial enterprise available to the general public.

Membrane Structure: An air-inflated, air-supported, tensioned, cable or frame-covered structure as defined by the International Building Code and not otherwise defined as a tent or canopy.

Tent: A structure, enclosure or s helter constructed of fabric or pliable material with or without sidewalls or drops, supported by any manner except by air or the contents that it protects.

Self -Storage Facility: A structure containing separa te, individual, and private storage spac es of varying sizes leased or rented for varying periods of time for personal, household, and/or business storage.

Automated Teller Mach ine (ATM) Kiosk: A free-standing, electronic banking o utlet which allows custo mers to complete various banking transactions without the aid of a branch representative or teller. NOTE – Sometimes referred to as automated banking machines.

Abandonment of Use: The intentional cessation or discontinuation of a particular use of property. The abandonment of a nonconforming use occurs when the owner forms an intent to abandon the use and engages in conduct that carries the implication of abandonment. Abandonment does not include temporary or short-term interruptions to a use or activity during periods of remodeling, maintaining, or otherwise improving or rearranging a facility, or during normal periods of vacation or seasonal closure.

Museum: A premises open to the public for the procurement, care, conservation, storage, s tudy and display of inanimate objects of lasting historical, scientific, artistic or cultural interest or value.

Movie Theatre/Cine ma: A venue, usu ally a building that contains an auditor ium for viewing movies (films) for entertainment.

Theatre: A building, part of a building or outdoor area wher e plays, dramatic presentations and stage entertainment, etc., are performed.

Recreational Vehicle: A vehicular type portable structure without a permanent foundation that can be towed, hauled, or driven and that is primarily designed or modified to serve as a temporary living accommodation for recreat ional, camping and travel use and includes but is not limited to travel trailers, truck campers, caravan, camping trailers, and self-propelled motor homes.

And by eliminating the following existing definitions in SECTION 2 DEFINITIONS (noted in strikethroughs) and replacing them (as noted in **bold text**) as follows:

Shopping Center (Current): A grou—p of commercial establish ments planned, constructed, and managed as a total entity, with customer and employee parking provided on-site and provision for good delivery separated from customer access.

Shopping Center/Multi-Tenant Development (proposed): A group of two or more business establishments designed, planned, constructed and managed as a total entity, located in one or more buildings on one or more lots under single or multiple ownership, with custo mer and employee parking provided on-site.

Family (current): Any number of individuals living and cooking together on thepremises as a single housekeeping unit, as distinguished from a group occupying a boarding or lodging house, motel or hotel.

Family (proposed):

- An individual or two or more persons including children, who are related by blood, marriage, foster care, legal adoption or guardianship, living together as a single housekeeping unit
- A group of up to four individuals not related by blood, marriage, foster care, legal adoption or guardianship, living together as a single housekeeping unit
- Two unrelated adults and their related children living together as a single housekeeping unit

Commercial Motor Ve hiele (current): Any vehicle license d by the Commonwealth of Massachusetts as a commercial motor vehicle (540 CMR 4.02 Special Definitions)

Commercial Motor Veh icle (proposed): Any vehicle defined as such by the Mas sachusetts Registry of Motor Vehicles in 540 CMR 2.05

Dwelling Unit (current): One or more rooms providing complete living facilities for one family, including equipment for cooking or provisions for same, and including room or rooms for living, sleeping, and food preparation.

Dwelling Unit (proposed): One or more rooms providing complete living facilities for one family, including room or rooms for living, sleeping, food preparation and sanitary facilities.

Or to act in any manner relating thereto.

PLANNING AND ECONOMIC DEVELOPMENT BOARD

BOARD OF SELECTMEN RECOMMENDATION:

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 33: (Amend Zoning Bylaw: Prohibited Uses)

To see if the Town will vote to am end SECTION 5.2 of the Zoning B ylaw by inserting the following to Sub-Section 5.2 B. PROHIBITED USES:

B. 13. Self-Storage Facilities

And by revising the identi fication of item B. 13 to become B. 14, or act in any manner relating thereto.

PLANNING AND ECONOMIC DEVELOPMENT BOARD

BOARD OF SELECTMEN RECOMMENDATION:

FINANCE COMMITTEE RECOMMENDATION:

ARTICLE 34: (Amend Zoning Map: Rezoning from ARII to Industrial II)
To see if the Town of Medway will vote to am end the Medway Zoning Map by rezoning the following parcels from ARII to Industrial II:

Address Ma	p/Parcel	Owner	Size	Notes
12 West Street	66 - 010	Sithe W. Medway LLC	.2 acres	Electrical sub-station
		– c/o NSTAR		
Portion of 34	66 - 012	Sithe W. Medway LLC	???	Electrical R OW. This
West Street		- c/o NSTAR		parcel has sp lit zoning

				– part Industrial II and part ARII
30 West Street	66 - 011	New England Power Co	.7 acres	Electrical ROW
15 West Street	66 - 005	West ST. Realty Trust	6.97 acres	Mobile Excavating and
				American Stripping
23 West Street	65 - 028	New England Power Co	8.52 acres	Electrical ROW
27 West Street	66 - 004	New England Power Co	.37 acres	Electrical ROW
29 West Street	65 - 027	New England Power Co	12.97	Electrical ROW
		_	acres	
0 West Street	55 - 026	Boston Edison/NSTAR	6.7 acres	Electrical ROW
Portion of 0	66 - 013	Sithe W. Medway LLC -	??? Electric	ity Generation
Summer Street		Exelon		Facility. Thi s parcel
				has split zoning – part
				Industrial II and part
				ARII

And by revising Table 1 Schedule of Uses in Section 5.4 to add Contractor's Yard as an allowed, by right use, in the Industrial II zoning district.

Or to act in any manner relating thereto.

PLANNING AND ECONOMIC DEVELOPMENT BOARD

BOARD OF SELECTMEN RECOMMENDATION:

FINANCE COMMITTEE RECOMMENDATION:

Water Consumption Differential from FY16 to FY17 Rate Studies

	Budget Change
FY16 Expenses	\$2,335,408.00
FY17 Expenses	\$2,499,354.00
% Change	7.02%

Revenue by Consumption Change		
FY16 User Charges Target	\$1,949,015.00	
FY17 Revenue lost by lower		
consumption	(\$64,071.16)	
FY17 Revenue lost by lower		
water liens	(\$29,050.00)	
FY17 Revenue gained by lower		
abatements	\$11,585.00	
Percent Rev lost	-4.18%	

90% Collection Rate in FY16 vs. 95% Collection Rate in FY17

Note: Using FY16 rates

Total % Revenue Needed	11.20%
Total % Nevertue iveeded	11.20/6

Consumption Data

	Change from 2014 to 2015 (cuft)	% Increase/(Decrease)	FY16 RES Rates	Revenue Value
RES - Tier 1	-333,744	-1.73%	\$6.09	(\$20,325.01)
RES - Tier 2	-182,628	-5.11%	\$7.24	(\$13,222.27)
RES - Tier 3	137,963	5.04%	\$8.95	\$12,347.69
COM - Tier 1	-19,181	-1.69%	\$6.48	(\$1,242.93)
COM - Tier 2	-21,295	-4.23%	\$8.18	(\$1,741.93)
COM - Tier 3	-481,477	-13.53%	\$9.67	(\$46,558.83)
IRR - Tier 1	8,370	11.44%	\$8.90	\$744.93
IRR - Tier 2	15,485	80.70%	\$11.56	\$1,790.07
IRR - Tier 3	29,572	94.96%	\$13.99	\$4,137.12
Total	-846,935			(\$64,071.16)

Sewer Consumption Differential from FY16 to FY17 Rate Studies

	Budget Change
FY16 Expenses	\$1,544,631.25
FY17 Expenses	\$1,553,933.50
% Change	0.60%

Revenue by Consumption Change		
FY16 User Charges Target	\$1,247,648.00	
FY17 Revenue lost by lower		
consumption	(\$59,131.83)	
FY17 Revenue lost by lower sewer		
liens	(\$16,842.00)	
FY17 Revenue gained by lower		
abatements	\$4,826.00	
Percent Rev lost	-5.70%	

90% Collection Rate in FY16 vs. 95% Collection Rate in FY17

Note: Using FY16 rates

Total % Revenue Needed	6.30%

Consumption Data

	Change from 2014 to 2015 (cuft)	% Increase/(Decrease)	FY16 RES Rates	Revenue Value
RES - Tier 1	-90,835	-0.62%	\$5.01	(\$4,550.83)
RES - Tier 2	-197,514	-7.16%	\$5.61	(\$11,080.54)
RES - Tier 3	-29,775	-1.44%	\$7.28	(\$2,167.62)
COM - Tier 1	-14,386	-1.48%	\$5.01	(\$720.74)
COM - Tier 2	-22,931	-5.13%	\$6.38	(\$1,463.00)
COM - Tier 3	-478,011	-15.07%	\$8.19	(\$39,149.10)
Total	-833,452			(\$59,131.83)

Water Increases:

20% of GIS Position
Purchase of 20 Hydrants
Rental Property Increases
Data Service Increases – Townwide use of Tablets/Remote Devices for Workorder Mgmt/Records Access
Contracted Services – Populatic Pump Rehab – Performance Dropping
Rebate Program
Long Term Debt

Sewer Increase:

15% of GIS Position

Contracted Services – CRPCD NPDES Permit Requirements – GIS Updates & O&M Plan

CRPCD Assessment Increase – Capital Improvement Debt.



TOWN OF MEDWAY

Planning & Economic Development

155 Village Street Medway, Massachusetts 02053

MEMORANDUM

March 16, 2016

TO:

Board of Selectmen

FROM:

Susy Affleck-Childs, Planning and Economic Development Coordinator

RE:

Synopses of Proposed Warrant Articles for May 2016 Town Meeting

PROPOSED GENERAL BYLAW AMENDMENTS

ARTICLE 26: To update Section 2.15 Design Review Committee in its entirety

This is a proposed revision of the General Bylaw which established the Design Review Committee about 12 years ago. The changes are a result of discussions between the PEDB and the DRC about the DRC's evolving role and assistance it can provide. The revisions are also prompted by the development of the recently updated *Design Review Guidelines*. The proposed bylaw clarifies the composition of the DRC and adds an option for the group to have up to three advisors. The article refines the DRC's duties and responsibilities, and adds a mission/purpose statement, linking it back to the *Master Plan*. The DRC's advisory role has not changed. The proposed article shows the new language in **bolded text**. Deleted text is shown with a strikethrough.

ARTICLE 27: To add a new section to the General By-laws regarding the Parking and Storage of Commercial and Recreational Vehicles

This is a proposed new general bylaw. Its purpose is to try to address the problem of the on-street parking of big commercial vehicles, trailers and recreational vehicles, particularly in residential neighborhoods. This bylaw would prohibit:

- The on-street parking of trailers, recreational vehicles and commercial vehicles with a Class
 4 and higher gross vehicle weight rating (GVWR) for more than 4 hours in a 24 hour period
 unless such are involved in loading, unloading or providing a temporary service to an
 adjacent property
- Businesses from parking a commercial vehicle with a class 4 and higher GVWR within the standard zoning setback areas (35' in front and 15' on the side and rear) on the business premises
- The outside parking or storage of more than one unregistered vehicle of any kind on any property in a residential zoning district.

The bylaw also defines the terms for Trailer, Gross Vehicle Weight Rating, and Recreational Vehicle.

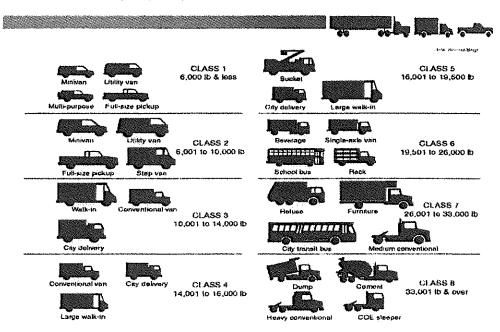
Telephone: 508-533-3291

Fax: 508-321-4987

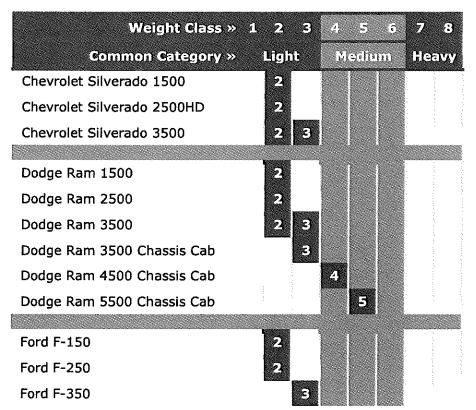
sachilds@townofmedway.org

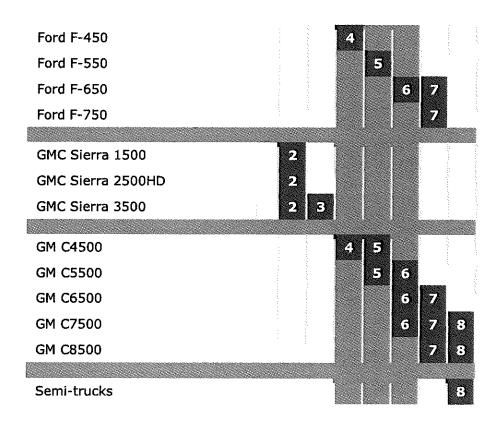
A chart showing types of vehicles by GVWR is shown below.

Truck Classifications



A GVWR of Class 4 and higher is for medium and heavy duty vehicles weighing 14,000 pounds and more. Examples of Class 4 GVWR vehicles include a Ford E-450, a Ford F-450, a Dodge Ram 4500 and a GM C4500.





NOTE – As currently written, this by-law would NOT prohibit the parking of commercial vehicles in the driveways of homes of employees who bring home their work trucks.

PROPOSED ZONING BYLAW AMENDMENTS

ARTICLE 28: To revise the Accessory Family Dwelling Unit section of the Zoning Bylaw

Medway has had an accessory family dwelling unit bylaw for more than 10 years. Accessory family dwelling units are allowed in the ARI and ARII zoning districts only by special permit of the Zoning Board of Appeals.

The proposed revisions will accomplish several things:

- 1. Allow non-family caregivers of a resident of the primary dwelling unit to live in the accessory family dwelling unit. This could include a nanny or a nurse/personal care assistant for an elderly or disabled person.
- 2. Clarify that an accessory family dwelling unit can be located in an addition to an existing house or in a separate structure on the property. It does not have to be within the main house/principal dwelling unit.
- 3. Limits the size of an accessory dwelling unit to 800 sq. ft. except in very specific circumstances
- 4. Requires a bi-annual certification with the Town Building Department to verify that the accessory family dwelling unit is being used in compliance with the bylaw.
- 5. Refines the definition of an accessory family dwelling unit and adds a definition for "caregiver"

These modifications were developed jointly by the Zoning Board of Appeals and the PEDB.

The proposed article shows the new language in **yellow bolded text**. Deleted text is shown with a strikethrough.

ARTICLE 29: To revise the Site Plan Review section of the Zoning Bylaw

The proposed revisions will accomplish the following:

- 1. Better define what is included for major and minor site plan review
- 2. Establishes an administrative site plan review process to address small projects. This will be handled in-house by staff without having to wait for a PEDB meeting or even longer for a public hearing.
- 3. Provide for informal, pre-application reviews/meetings with the PEDB to discuss possible site plan projects.
- 4. Ties site plan review to the Medway Master Plan and the Design Review Guidelines.

The proposed article shows the new language in **yellow bolded text**. Deleted text is shown with a strikethrough.

ARTICLE 30: To add a section to the Zoning Bylaw to authorize formatting edits to the Bylaw to enhance readability and ease of use

The proposed article creates a new sub-section that authorizes the Planning and Economic Development Coordinator to work with the PEDB to make **formatting** edits to the Zoning Bylaw such as using bold, italics, underscores, bullets and varying font styles and sizes, and spacing measures to make the bylaw more readable and user friendly. The various editing changes would not have to be brought forth to Town Meeting. The article does not authorize anyone to change the text, content or numbering of the Bylaw.

ARTICLE 31: To add a new sub-section to specify the location of a zoning district boundary line when a street serves as the dividing line between two zoning districts.

This article specifies that the centerline of a road or right-of-way will serve as the dividing line when a street serves as the boundary between two zoning districts.

ARTICLE 32: To add and revise a series of definitions

This article:

- 1. Moves the definition for Building Height from the General Provisions section to the more appropriate Definitions section.
- 2. Adds definitions for the following words/terms:
 - a. Garage, private residential
 - b. Membrane structure
 - c. Tent
 - d. Self-Storage Facility

- e. Automated Teller Machine (ATM) Kiosk
- f. Abandonment of Use
- g. Museum
- h. Movie Theatre/Cinema
- i. Theatre
- j. Recreational Vehicle
- 3. Eliminates the current definitions for the following words and replaces them with updated definitions
 - a. Shopping Center/Multi-Tenant Development
 - b. Family
 - c. Commercial Motor Vehicle
 - d. Dwelling Unit

ARTICLE 33: To adjust the list of Prohibited Uses

This article adds Self-Storage Facility to the list of prohibited uses in Medway. The PEDB feels this is not the type of use to be encouraged in the limited industrial space available in Medway as self-storage facilities are not the highest and best use for these areas.

ARTICLE 34: Expand the Industrial II Zoning District

This article proposes to rezone 9 parcels of land on the west side of West Street from the Agricultural Residential II zoning classification to Industrial II. The Industrial II zoning district is presently located completely on the east side of West Street, even though there are some industrially used properties on the west side of West Street. See attached map showing the location of the parcels proposed for rezoning. This article reflects the Board's standard practice of selecting one area each year to "clean up" the zoning district's boundaries to more accurately reflect what is "on the ground" and to align with property lines.

AGENDA ITEM #5

Approval – Competitive Green Communities Application – 4 Projects – Est. \$200,000

Associated backup materials attached:

- Draft Grant Proposal
- Proposal Summary

Proposed Motion: I move that the Board authorize the Chairman to execute the Competitive Green Communities Grant application as requested.

ATTACHMENT A

• A project narrative AS OUTLINED BELOW must be provided for EACH project.

Medway - Attachment A- Project Narrative (Draft, 3/16/2016)

INTRODUCTION- the Town of Medway is submitting its application for 4 projects:

- Installation of 382 streetlights at various locations (Pages 1-3)
- Lighting Upgrades at Medway's Fire Station 1 (Pages 4-6)
- Lighting Improvements at Medway's Library (Pages 7-9)
- Installation of an Energy Management System at Medway's Police Headquarters (Pages 10-13)
- Attachment C: to be signed by Town CEO (Page 14)

Streetlight Conversion to LEDs

 Medway Energy Consumption –The Town of Medway's total energy consumption for 2015 was as follows:

Category	MMBtus
Buildings	41,529
Water & Sewer	3,137
Open Space	239
Vehicles	7,030
Street & Traffic Lights	620

- Describe the scope of the project including:
 - Purpose
 - The project continues, and will complete, the Town's efforts to retrofit its streetlights with Siemens Acuity "Autobahn series cobra head LEDs. Medway has already converted 236 street lights to LEDs with funding from previous Green Communities grants. There are still 382 streetlights throughout the community using high pressure sodium.
 - Benefits
 - LED conversion will reduce our annual energy use and costs and will increase the lifespan of each unit, producing a further savings in maintenance costs. The expected annual energy savings for the 382 streetlights is 72,048 kWh. The energy savings would yield \$14,409 in annual savings to the Town.
 - Medway would be eligible for utility incentive of approximately \$18,011.92 from Eversource.
 - Maintenance costs are expected to be reduced by about \$1 per month per light resulting in an annual maintenance savings of \$4,584.
 - The simple payback period for the investment is 6.2 years. This does not take maintenance savings into account.

- Timeline
 - It is anticipated that the installation process would require about 3 months enabling a completion by the May of 2017.
- Procurement required and status
 - Chapter 25A allows for an RFQ to a qualified contractor and we will contract with Siemens for this work, as we did for the previous streetlight retrofit.
- o Anticipated impact, qualitatively and quantitatively.

Annual electric savings (kWh): 72,048

Annual maintenance savings: \$4,584

• Annual energy cost savings: \$14,409.54

- Electrical and maintenance savings will positively impact the Town's budget, which has been under stress from increased services.
- o How the project supports the municipality's five year Energy Reduction Plan.
 - Most of the Town's ERP has been fulfilled. In 2009 Street and Traffic Lighting represented 4.3% of the Town's total electrical energy use. In 2015 S&T represented 4.4% of the total. Diminishing the streetlights' use of energy will help that category (Street and Traffic Lights) keep pace with the other categories' energy reduction. This project will contribute to helping the Town continue its energy reducing measures in the face of increased services to its residents during the past few years.
- Provide a complete accounting/proposed budget for the project. Include:

Total project budget: \$108,000.00
 Estimated Utility Incentive: \$18,011.92
 G.C. Grant Request: \$89,988.08

- Other sources of funding, including any utility or Mass Clean Energy Center incentives.
- Provide a description of the applicant and the project team and its qualifications for completing the project, including all identified partners, contractors, and any technical service providers.
 - o Identify the specific roles and responsibilities of each of the parties.
 - Siemens Industry, Inc., contractor: Siemens has been an installer of LED streetlight retrofits for many communities over the years and has in fact installed over 200 such lights for Medway.
 - Medway Dept. of Public Services has overseen the retrofit of over 200 LED streetlights in two projects since 2013.

- o Identify how the project will be managed on a day-to-day basis.
 - Siemens will be responsible for the overall management of the installation project. The Town of Medway Department of Public Services will assign a project manager and contact person for the Town of Medway. A construction meeting will be held to review the schedule and flow of information, identify staging areas for equipment and materials storage, discuss disposal of the old HPS streetlights and other waste materials, and any other issues or events with potential to impact the work. Siemens will be responsible for all permits needed for the work. The work will take place during the hours of 7 AM to 6 PM, Monday through Friday. Progress reports will be provided weekly and/or upon request to the Director of Public Services.
- Provide a generic description of potential additional partners or contractors that will be required for completion of the project but have not yet been identified by the applicant or incorporated into the project team.
 - The project will be contracted to a single contract to supply all labor and materials to carry out the work.

For exterior lights, streetlights, traffic lights or parking lot lights, provide:

• Number and wattage of existing lights: 382 streetlights. Their total electric consumption for the previous year in kWh: 100,212kWh.

1	Mercury Vapor	460 watts
375	High Pressure Sodium	58 watts
1	HPS	175 watts
5	HPS	295 watts

- o Ownership (confirm that municipality owns its streetlights) and metering status:
 - The Town of Medway owns the streetlights and the streetlights are unmetered.
- Wattage, cost and technology (LED, induction, etc.) of proposed replacement lights:
 - Of the 382 lights in the proposed project, the wattage varies from 58 to 460 watts. All but one are high pressure sodium. The remaining light is Mercury Vapor.
- o LED streetlights must be controls-ready (five-pin)
- For LED streetlight controls, please provide the aforementioned information, as well as the following:
 - Product specifications for controls: no controls are proposed.
 - Proposed operating changes and associated projected energy savings;
 and email or letter of support from the utility: No changes proposed.

Medway Fire Department #1 Lights Conversion to LEDs

 Medway Energy Consumption –The Town of Medway's total energy consumption for 2015 was as follows:

Category	MMBtus
Buildings	41,144
Water & Sewer	3,137
Open Space	239
Vehicles	7,030
Street & Traffic Lights	620

Describe the scope of the project including:

- Purpose
 - The project completes the Town's efforts to retrofit its Library's interior lights to energy saving LED fixtures and sensors. This project is based on an energy audit performed by TNT Energy in 2011 and updated in 2016. The lights to be retrofitted are mostly incandescent and fluorescent bulbs of various length, which will be replaced with LEDs. Occupancy sensors will complete the project.

Benefits

- LED conversion will reduce our annual energy use and costs and will increase the lifespan of each unit, producing a further savings in maintenance and operations costs. The expected annual energy savings for the project is 9,137 kWh. The energy savings would yield \$1,553 in annual savings to the Town.
- Medway would be eligible for utility incentive of approximately \$2,284 from Eversource. The actual amount varies depending on the wattage of the fixture used.
- Because LEDs do not require ballasts and with their longer lifespan the resulting annual maintenance savings would be \$1,500. The simple payback period for the investment is 4.1 years.

Timeline

- It is anticipated that the installation process would require about 3 to 4 weeks enabling a completion by the end of 2016.
- Procurement required and status
 - Chapter 25A allows for an RFQ to a qualified contractor and we will contract with TNT Energy for this work, as we did for the previous lighting retrofits.
- o Anticipated impact, qualitatively and quantitatively.

Annual electric savings (kWh): 9,137

■ Annual maintenance savings: \$1,500

Annual energy cost savings: \$1,553

- Electrical and maintenance savings will positively impact the Town's budget, which has been under stress from increased services.
- o How the project supports the municipality's five year Energy Reduction Plan.
 - According to Medway's original Energy Reduction Plan the Town's, non-school buildings use about 14% of the town wide energy use in 2009. Of the non-school staff occupied buildings the Library, Town Hall, Police Dept. and the Senior Center have all had major energy upgrades, including building envelope improvements, LED retrofits, HVAC controls, etc. MFD #1 has had only vending machine sensors. The proposed project will contribute to helping the Town continue its energy reducing measures in the face of increased services to its residents during the past few years.
- Provide a complete accounting/proposed budget for the project. Include:

Total project budget: \$14,670
 Estimated Utility Incentive: \$2,284
 G.C. Grant Request: \$12,386

- Other sources of funding, including any utility or Mass Clean Energy Center incentives: NA
- Provide a description of the applicant and the project team and its qualifications for completing the project, including all identified partners, contractors, and any technical service providers.
 - o Identify the specific roles and responsibilities of each of the parties.
 - TNT Energy: contractor, completed the town wide Energy Audit.
 They have installed energy conservation projects for the town in the past.
 - Medway Dept. of Public Services (DPS) has overseen several energy conservation measures for the Town since it became a Green Community.
 - Medway Energy Manager, Robert Weiss, has been working for Medway and Millis as energy manager since 2014.
 - o Identify how the project will be managed on a day-to-day basis.
 - TNT Energy will be responsible for the overall management of the project. The Town of Medway Department of Public Services will assign a project manager and contact person for the Town of Medway. A construction meeting will be held to review the schedule and flow of information, identify staging areas for equipment and materials storage, discuss disposal of any fixtures, lights and other waste materials, and any other issues or events with potential to impact the work. TNT will be responsible for all permits needed for the work. The work will take place during the hours of 7 AM to 6 PM, Monday through Friday. Progress reports will be

provided weekly and/or upon request to the Director of Public Services.

- Provide a generic description of potential additional partners or contractors that will be required for completion of the project but have not yet been identified by the applicant or incorporated into the project team.
 - The project will be contracted to a single contract to supply all labor and materials to carry out the work.

For all other building efficiency measures, provide:

• The energy consumption for the previous year for the building where proposed project is located. Please include energy consumption for each fuel in kWh, therms, gallons, etc.;

	2015					
	Electric (kWh)	Gas (therms)	Oil	Gasoline	Diesel	Solar Electric (kWh)
Station						
1	48,373	5,580				9,610

- The audit recommending the proposed measure: Attached as "Medway Combined TNT Energy Audit"
- Information on other measure(s) completed to date from the audit/assessment address whether the whole building was assessed, and how the measure proposed for funding was prioritized for implementation amongst the recommended measures;
 - Along with Lighting and sensors, the 2011 audit by TNT recommended vending machine controls and a small amount of building envelope improvements. The vending machine sensors were installed. This measure is recommended because the annual energy use and costs savings it will yield is greater than the savings produced by the building envelope upgrades.

Medway Public Library Lights Conversion to LEDs

 Medway Energy Consumption –The Town of Medway's total energy consumption for 2015 was as follows:

<u>Category</u>	MMBtus
Buildings	41,144
Water & Sewer	3,137
Open Space	239
Vehicles	7,030
Street & Traffic Lights	620

Describe the scope of the project including:

- Purpose
 - This project completes the Town's efforts to retrofit its Library's interior lights to energy saving LED fixtures and sensors. This project is based on an energy audit performed by TNT Energy in 2011 and updated in 2016. Medway staff and contractors already converted many of the lights with funding from a previous Green Communities grant. The lights to be retrofitted are located on the basement level, where a renovation to expand the building's daily use is scheduled, and on the first floor. CFLs and 4' fluorescent bulbs will be replaced with LEDs. Infrared occupancy sensors are also included.

Benefits

- LED conversion will reduce our annual energy use and costs and will increase the lifespan of each unit, producing a further savings in maintenance and operations costs. The expected annual energy savings for the project is 13,770 kWh. The energy savings would yield \$2,341 in annual savings to the Town.
- Medway would be eligible for utility incentive of approximately \$3,443 from Eversource. The actual amount varies depending on the wattage of the fixture used.
- Because LEDs do not require ballasts, and with their longer lifespan, the resulting annual maintenance savings would be \$3,000. The simple payback period for the investment is 5.0 years.

Timeline

- It is anticipated that the installation process would require about 3 to 4 weeks enabling a completion by the end of 2016.
- Procurement required and status
 - Chapter 25A allows for an RFQ to a qualified contractor and we will contract with TNT Energy for this work, as we did for the previous lighting retrofits.

- o Anticipated impact, qualitatively and quantitatively.
 - Annual electric savings (kWh): 13,770
 - Annual maintenance savings: \$3,000
 - Annual energy cost savings: \$2,341
 - Electrical and maintenance savings will positively impact the Town's budget, which has been under stress from increased services.
- o How the project supports the municipality's five year Energy Reduction Plan.
 - According to Medway's original Energy Reduction Plan the Town's Library was the second least efficient non-school building (Medway's ERP, page 17/32, Figure 4). The proposed project will contribute to helping the Town continue its energy reducing measures in the face of increased services to its residents during the past few years.
- Provide a complete accounting/proposed budget for the project. Include:

Total project budget: \$30,150
 Estimated Utility Incentive: \$3,443
 G.C. Grant Request: \$26,708

- Other sources of funding, including any utility or Mass Clean Energy Center incentives: NA
- Provide a description of the applicant and the project team and its qualifications for completing the project, including all identified partners, contractors, and any technical service providers.
 - o Identify the specific roles and responsibilities of each of the parties.
 - TNT Energy: contractor, completed the town wide Energy Audit.
 They have installed energy conservation projects for the town in the past.
 - Medway Dept. of Public Services (DPS) has overseen several energy conservation measures for the Town since it became a Green Community.
 - Medway Energy Manager, Robert Weiss, has been working for Medway and Millis as energy manager since 2014.
 - o Identify how the project will be managed on a day-to-day basis.
 - TNT Energy will be responsible for the overall management of the project. The Town of Medway Department of Public Services will assign a project manager and contact person for the Town of Medway. A construction meeting will be held to review the schedule and flow of information, identify staging areas for equipment and materials storage, discuss disposal of any fixtures, lights and other waste materials, and any other issues or events with potential to impact the work. TNT will be responsible for all permits

needed for the work. The work will take place during the hours of 7 AM to 6 PM, Monday through Friday. Progress reports will be provided weekly and/or upon request to the Director of Public Services.

- Provide a generic description of potential additional partners or contractors that will be required for completion of the project but have not yet been identified by the applicant or incorporated into the project team.
 - The project will be contracted to a single contract to supply all labor and materials to carry out the work.

For all other building efficiency measures, provide:

• The energy consumption for the previous year for the building where proposed project is located. Please include energy consumption for each fuel in kWh, therms, gallons, etc.;

2015	2015	2015	2015	2015	2015	2015
Electric	Gas					Solar
(kWh)	(therms)	Oil	Gasoline	Diesel	Propane	Electric
95,680	6,199					

Library Medway

- The audit recommending the proposed measure: Attached as "Medway Combined TNT Energy Audit"
- Information on other measure(s) completed to date from the audit/assessment address whether the whole building was assessed, and how the measure proposed for funding was prioritized for implementation amongst the recommended measures:
 - Lighting and sensors were recommended in a 2011 audit by TNT, and of the five ECMs, these two had the quickest payback. That measure in 2011, however, recommended a retrofit from fluorescent bulbs to more efficient fluorescent bulbs of lower kWs. This upgrade comes from 2016 and recommends a change to LEDs and sensors that are more efficient and still has a better payback than the other ECMs.

NARRATIVE for Medway Police Department Energy Management System

 Medway Energy Consumption –The Town of Medway's total energy consumption for 2015 was as follows:

Category	MMBtus
Buildings	41,144
Water & Sewer	3,137
Open Space	239
Vehicles	7,030
Street & Traffic Lights	620

- Describe the scope of the proposed project including:
 - Purpose
 - This project entails the installation of the building automation and energy management system at Medway's Police Dept. building. This will facilitate Medway achieving a 20% reduction in its energy use. Progress had been made in the Town's early years of its Green Communities designation, but the addition of services, vehicles and building use since then has resulted in an increase in energy consumption in spite of successful energy efficiency measures. The Police H.Q. is a very active building that is occupied 24 hours daily requiring a heavy dependence upon a reliable heating and cooling system.

Benefits

- Introduction of an Energy Management System in order to control heating and cooling is cost-effective and will significantly decrease energy use. The building's two boilers are now controlled manually and not at all efficiently. In fact, only one boiler is used at a time and the other is engaged only when one of the system's two pumps breaks down. The existing heating and cooling systems are original to the building, which was built in 1990. Installing an EMS will enable both boilers to be engaged on an automatic basis, which will help spread the use of the boilers so that one is not used more than the other. An EMS will also help better distribute heat through the building's eight heating zones, many of which are used at different times throughout the day.
- The payback period is 11.7 years.

Timeline

• It is planned that the installation would take place primarily during the summer months to minimize the impact on the building's occupants and operations. That would mean an installation startup of summer of 2017.

- o Procurement required and status.
 - Prism Energy Services, a qualified project expediter of Columbia Gas and qualified under Mass GLC 25A, performed the energy audit and services of the building. We intend to have them install the system.
- o Anticipated impact, qualitatively and quantitatively.

Annual electric savings: 38,342 kWh
 Annual natural gas savings: 1,805 therms

Annual cost savings: \$ 7,507.00

- See Attachment, "Medway -EMS Proposal, Prism Energy" for scope
- Additionally, the more efficient operation of the HVAC system will result in an improved and more consistent comfort level for the MPD staff year round.
- o How the project supports the municipality's five year Energy Reduction Plan.
 - Medway has been adhering to its five year plan, which was submitted using FY 2009 as its base year. No plans were made for the Police Department at that time. The Energy Reduction Plan called for "Municipal (Non-School) energy upgrades as needed". To that end, a town wide energy audit of 7 of Medway's municipal, non-school, buildings in October, 2011 indicated energy improvements to supplement the original five year plan. Included in the 2011 audit were significant upgrades to the Police Department, including installing an energy management system. (See, "Medway Combined TNT Energy Audit" in documents)
- Why grant funding is required to complete the project.
 - The Town of Medway has no funding set aside for energy improvements.
- o Identify any and all permits required and the status of each.
 - The only permits necessary for the project are an electrical permit and plumbing permit from Medway's Building Dept., which will be applied for prior to the start of construction.
- o Identify any other approvals required, e.g. local, state, federal, and the status of each.
 - NA
- Opportunities for education and outreach and a concrete plan to accomplish them.
 - A press release will be issued by the Town's Energy Manager to inform the general community of the significant reduction in energy consumption from the installation of the EMS system. It will include the resulting reduction in municipal costs and carbon emission.
 - Information about the project will be posted on the Town's new website and on the Medway Energy Committee's website.

• Provide a complete accounting/proposed budget for the project. Include:

Total project budget: \$96,968
 GC Grant request \$87,495
 Estimated utility incentive \$9,473
 No funds will be used for administrative costs.

- Provide a description of the applicant and the project team and its qualifications for completing the project, including all identified partners, contractors, and any technical service providers.
 - o Identify the specific roles and responsibilities of each of the parties.
 - Medway's Dept. of Public Services: project installation oversight.
 DPS has overseen the installation of EMS at our town library and has access to controls to the system. DPS also does the same for it Town Hall
 - Medway Energy Manager: grant management. Robert Weiss
 - Prism Energy Services is a qualified utility project expediter, is and has worked under several utility municipal installation programs.
 - o Identify how the project will be managed on a day-to-day basis.
 - Medway's DPS will assign a staff member for the working hours of installation to provide oversight in the Police Headquarters and to liaison between building occupants and the contractor.
 - The contractor will be directly responsible to Medway's DPS for its installation scheduling and performance.
- Provide a generic description of potential additional partners or contractors that will be required for completion of the project but have not yet been identified by the applicant or incorporated into the project team: No further partners have been identified.

For Energy Management Systems (EMS) Projects, provide:

- o Current EMS (if any)
 - There is no Energy Management System in the building.
- o Number of data points requested: to be determined.
- Systems and equipment to be monitored and/or controlled
 - 1 boiler
 - 2 circulating hot water pumps
 - 8 Air handling units
 - 8 DX cooling units
 - Entire building heating and cooling systems
- o EMS manufacturer

DISTECH Controls

- o Information indicating whether the EMS remote control units and transducers are interchangeable with EMS main control units from other vendors
 - Yes, they are. The EMS program software is an open-source system.
 Updates and revisions can be installed by technicians other than the vendor.
- Information indicating whether the EMS program software open-source, and whether updates and revisions can be installed by technicians other than the vendor
 - The EMS program software is an open-source system. Updates and revisions can be installed by technicians other than the vendor.
- The communication protocol (e.g., BACNET), and whether it allows communication with other vendors' control systems
 - The communication protocol is BACNET and is open to communication and integration with other vendor control systems.

Building Name and/or Location	Project Name (description) [1, 7]	Projected Project Completion (month/year) (optional)	Projected Annual Electricity Savings or Generation (kWh) ^[2]	Projected Annual Natural Gas Savings (therms) ^[2]	Projected Annual Oil Savings (gallons) ^[2]	Projected Annual Energy Savings (other fuel) ^[2,3]	Projected Annual Cost Savings ^[2] (\$)	Total Project Cost (\$) [4]	GC Grant Funding (\$)	Utility Incentives (\$)	Other Grants (please list source in column N) (\$)	Town Contribution (\$)	Funding Source(s) for Other Grants and Town Contribution	Audit or Study Reference	•	and Page	Part of Performance Contract? (yes or no)
Various Streets in Town	Streetlights Conversion to LEDs	May, 2017	72,048				\$14,409.54	\$108,000.00	\$89,988.08	\$18,011.92	\$0.00	\$0.00	\$0.00	Siemens Estimate Medway -EMS			no
Medway Police Department Headquarters	Install an Energy Management System	July, 2017	38,342	1,805			\$7,507.00	\$96,968.00	\$87,495.00	\$9,473.00	\$0.00	\$0.00	\$0.00	Proposal, Prism Energy TNT Audit			no
Medway Fire Station #1	Retrofit Lights with LEDs and Install New Sensors	December, 2016	9,137				\$1,553.00	\$14,670.00	\$12,386.00	\$2,284.00	\$0.00	\$0.00	\$0.00	Prices Updated, 2016 TNT Audit			no
Medway Library	Retrofit Lights with LEDs and Install New Sensors	December, 2016	13,770				\$2,341.00	\$30,150.00	\$26,708.00	\$3,443.00	\$0.00	\$0.00	\$0.00	Prices Updated, 2016			no
								\$0.00									
								\$0.00									
(Insert new rows here)								\$0.00 \$0.00									
ME	DWAY	N/A	133,297	1,805	0	0	\$25,810.54	\$249,788.00	\$216,577.08	\$33,211.92	\$0.00	\$0.00	N/A	N/A	N/A	N/A	N/A

NOTE: This table has been formatted so that the projects are directly transferable to/from Table 4 of the Energy Reduction Plan and Annual Reports in order to minimize the reporting burden of Green Communities.

^[1] A municipality may submit proposals for as many projects as it wishes. Projects must comply with all requirements specified in the full guidance document.

^[2] Please estimate only the projected direct annual cost and energy savings.

^[3] For other fuels, please specify in column header fuel and units (ex: gallons). DOER will perform the calculations for MMBtu and GHGs.

^[4] Total project cost = sum of all funding sources (columns J-M)

^[5] Please note that the total grant request does not need to equal your total grant allocation at this time. For example, if an audit or engineering study needs to be performed, then this request should be for the cost of that study. A subsequent request should be made to pay for the measures/buildings audited or studied. (Please note: Only audits that are at a minimum an ASHRAE Level 2 audit will be eligible for Green Communities Grant funding.)

^[6]Please provide a specific page number/range from the audit or study that provides funding request and project details.

^[7] Proposed projects should be completed within approximately one year from contract execution.

AGENDA ITEM #6

Authorization of Chairman to Execute a Contract with Performance Plumbing & Heating Inc. for Plumbing Maintenance Services - \$50,000

Associated backup materials attached:

- Memo from Thomas Holder
- Bid Results
- Contract

Proposed Motion: I move that the Board authorize the Chairman to execute a contract with Performance Plumbing & Heating Inc. for plumbing maintenance services in an amount not to exceed \$50,000.



TOWN OF MEDWAY DEPARTMENT OF PUBLIC SERVICES MEDWAY, MASSACHUSETTS

Entrusted To Manage The Public Infrastructure

THOMAS M. HOLDER

DAVID D'AMICO

MEMORANDUM

To:

Board of Selectmen

From:

Thomas Holder, Director | Department of Public Services

Date:

March 21, 2016

RE:

Plumbing Maintenance Service Contract –for Performance Plumbing & Heating Inc.

Please find attached three (3) copies of a contract for **Plumbing Maintenance Service.**

Furnish labor and material to perform plumbing installation, preventative maintenance and emergency service for all town owned properties. Contract estimated at \$50,000 annually.

Bid opening results.	Master	Journeymen	Apprentice
Performance Plumbing	\$110	\$110	\$60
Kennedy & Son	\$110	\$110	\$65
Coakley Plumbing	\$160	\$160	\$100

We greatly appreciate your consideration of this issue.

Plumbing Bid results 2016				
Preliminary Bid Results				AM AM
1100	Performance Plumbing	Patrick Kennedy & Sons	Robert Irvine & sons	James Coakley Plumbing
	Medway, MA	Boston, MA	Lynn, MA	Medway, MA
Hourly Rate-Mon-Fri, 7am-5pm				
Master Plumber	110.00	110.00	130.00	160.00
Journeyman Plumber	110.00	110.00	130.00	160.00
Apprentice	60.00	65.00	50.00	100.00
Hourly Rate-Mon-Fri, 5pm-7am				
& All day Saturday and Sunday				
Master Plumber	165.00	175.00	168.00	200.00
Journeyman Plumber	165.00	175.00	168.00	200.00
Apprentice	90.00	97.00	65.00	200.00 160.00
Hourly Rate for Holidays				
Master Plumber	190.00	220.00	1/0.00	000.00
Journeyman Plumber	190.00	220.00	168.00	200.00
Apprentice	115.00	130.00	168.00 65.00	200.00 160.00
Materials to be invoice at cost plus	10%	12,00%	15,000	
outsise Service invoiced cost plus	10%	12.00%	15.00%	30.00%
The state of the s	10/6	12.00%	15.00%	30.00%

Exhibit A

AGREEMENT BETWEEN TOWN AND CONTRACTOR

THIS AGREEMENT for **Plumbing Maintenance Services**, (hereinafter referred to as the "Project"), shall be effective as of the date it becomes fully executed by all parties hereto for by and between **Performance Plumbing & Heating Inc.**, a corporation duly organized under the laws of the Commonwealth of Massachusetts, with a usual place of business at 9 Bramble Road, Medway, MA 02053, (hereinafter referred to as the "CONTRACTOR"), and the Town of Medway, (hereinafter referred to as the "TOWN").

WITNESSETH that the CONTRACTOR and the TOWN, for the consideration hereinafter named, agree as follows:

ARTICLE 1: CONTRACT DOCUMENTS

The Contract Documents consist of the following, and in the event of conflicts or discrepancies among them, they shall be interpreted on the basis of the following priorities:

- 1) This agreement between TOWN and CONTRACTOR
- 2) CONTRACTOR's bid or proposal
- 3) Invitation for bids, bid specifications, request for proposals or purchase description
- 4) Drawings required for the project, if applicable
- 5) Copies of all required bonds, certificates of insurance and licenses required under the contract.

EACH OF WHICH IS ATTACHED HERETO. These documents form the entire Agreement between the parties and there are no other agreements between the parties. Any amendment or modification to this Agreement must be in writing and signed by an official with the authority to bind the Town.

ARTICLE 2: SCOPE OF WORK

The CONTRACTOR shall furnish all materials, labor and equipment, and perform all work required in order to provide **Plumbing Maintenance Services** as more fully described in the Contract Documents, and the CONTRACTOR agrees to do everything required by this Agreement and the Contract Documents.

ARTICLE 3: TERMS OF AGREEMENT

(a) This service agreement is effective as of the date of execution above and shall remain in effect for 24 months from the date of execution.

ARTICLE 4: THE CONTRACT SUM

(a) Work under this Agreement shall be performed on an individual work release basis. Services are to be provided on a time card/unit price basis, payments shall be made to the CONTRACTOR for services performed based upon the salary or hourly rate or unit price schedule included in the CONTRACTOR'S bid or proposal or attached as an Exhibit.

Contract Value is estimated at \$50,000 annually. Compensation for services performed by authorized subcontractors shall be on the basis of the actual costs to the

CONTRACTOR unless otherwise specified herein or in the CONTRACTOR'S bid or proposal. The CONTRACTOR shall use his best efforts to complete the performance of his services within the estimated amount set forth in the work release. The CONTRACTOR shall advise the TOWN at such time as the estimated amount has been reached. The TOWN shall not be obligated to pay for any amount in excess of the estimated amount, unless the TOWN gives the CONTRACTOR a written notice authorizing the further performance of services and the incurring of additional costs for such services.

(b) Subject to Appropriation. The obligations of the TOWN hereunder shall be subject to appropriation on a fiscal year basis. In the absence of appropriation, this agreement shall be terminated immediately without liability of the TOWN for damages, lost profits, penalties, or other charges arising from early termination.

ARTICLE 5: PAYMENT

- (a) One final payment of the entire work release amount forty-five days after receipt by the TOWN as stamped in by the appropriate TOWN office, of an invoice, provided the work be then fully completed or the goods and supplies delivered and the scope of work under the work release is fully performed.
- (b) With any invoice, the CONTRACTOR shall submit evidence satisfactory to the TOWN that the goods or supplies have been delivered and/or that the work has been completed in accordance with this Agreement, and that all payrolls, material bills and other indebtedness connected with the work have been paid. The billings shall include, if applicable, all charges for CONTRACTOR, subcontractors, plans, equipment, models, renderings, travel, reproductions, postage and delivery, and all other expenses. There shall not be any markup for overhead, administration or profit for any of the above listed services.

ARTICLE 6: Non-Performance

In the case of any default on the part of the CONTRACTOR with respect to any of the terms of this Agreement, the TOWN shall give written notice thereof, and if said default is not made good within such time as the TOWN shall specify in writing, the TOWN shall notify the CONTRACTOR in writing that there has been a breach of the Agreement, and thereafter the TOWN shall have the right to secure the completion of the work remaining to be done on such terms and in such manner as the TOWN shall determine, and the CONTRACTOR shall pay the TOWN any money that the TOWN shall pay another CONTRACTOR for the completion of the work, in excess of what the TOWN would have paid the CONTRACTOR for the completion of the work, and the CONTRACTOR shall reimburse the TOWN for all expenses incurred by reason of said breach. In case of such breach, the CONTRACTOR shall be entitled to receive payment only for work satisfactorily completed prior to said breach, less any retainage the TOWN is entitled to. The amount of any balance due the CONTRACTOR shall be determined by the TOWN and certified to the CONTRACTOR.

ARTICLE 7: TERMINATION

- (a) In addition to the provisions of Article 6 of this Agreement, the TOWN shall have the right to terminate this Agreement if funds are not appropriated or otherwise made available to support the continuation of this Agreement.
- (b) Notwithstanding any other provision of this Agreement, the Town reserves the right at any time to suspend or terminate this Agreement in whole or in part for its convenience or due to an unavailability of funds upon fourteen days written notice to Contractor. Town shall incur no liability by reason of such termination for convenience except for the obligation to pay for work performed and accepted accruing through the date of termination less any offset or claim of Town. Such obligation shall not exceed the available appropriation. Contractor shall have no right to recover other amounts, including but not limited to amounts for lost profits, indirect, incidental or consequential damages.
- (c) If for any reason the TOWN terminates the Agreement due to lack of funding, CONTRACTOR hereby releases the TOWN and every member, agency, and agent thereof from all claims and liability to the CONTRACTOR for everything done, furnished for or relating to the work pursuant to this agreement.

ARTICLE 8: NOTICE

All notices required to be given under this Agreement shall be in writing and shall be effective upon receipt by hand delivery or certified mail to:

Town of Medway:

Tom Holder, DPS Director Town Hall 155 Village Street Medway, MA 02053

Contractor:

Anthony Graceffa President Performance Plumbing & Heating 9 Bramble Road Medway, MA 02053

ARTICLE 9. INSURANCE

a) The CONTRACTOR shall, at its own expense, obtain and maintain general liability and motor vehicle liability insurance policies protecting the TOWN in connection with any operations included in this Agreement, and shall have the TOWN as an additional insured on the policies. General liability coverage shall be in the amount of at least \$1,000,000 per occurrence and \$2,000,000 aggregate for bodily injury liability and property damage liability. The Contractor shall provide a copy of additional insured endorsement for all policies that require the Town to be listed as an additional insured

- b) The CONTRACTOR shall, before commencing performance of this Agreement, provide by insurance for the payment of compensation and the furnishing of other benefits in accordance with Mass. General Laws Chapter 152, as amended, to all employed under the Agreement and shall continue such insurance in full force and effect during the term of the Agreement.
- c) All insurance coverage shall be in force from the time of the Agreement to the date when all work under the Agreement is completed and accepted by the TOWN. Certificates and any and all renewals substantiating that required insurance coverage is in effect shall be filed with the TOWN and shall list the TOWN as additional insured for each policy. Since this insurance is normally written on a year-to-year basis, the CONTRACTOR shall notify the TOWN should coverage become unavailable or if its policy should change. Any cancellation of insurance, whether by the insurers or the insured, shall not be valid unless written notice thereof is given by the party proposing cancellation to the other party and to the TOWN at least fifteen days prior to the intended effective date thereof, which date should be expressed in said notice. Cancellation of required insurance shall be grounds for termination of this contract.
- d) The CONTRACTOR shall indemnify, defend, and save harmless the TOWN and all of the TOWN'S officers, agents and employees from and against all suits and claims of liability of every name and nature, including costs of defending any action, for or on account of any injuries to persons or damage to property of the TOWN or any person, firm, corporation or association arising out of or resulting from any act, omission, or negligence of the CONTRACTOR, subcontractors and its and their agents or employees in the performance of the work covered by this Agreement and/or failure to comply with terms and conditions of this Agreement. The foregoing provisions shall not be deemed to be released, waived or modified in any respect by reason of any surety or insurance provided by the CONTRACTOR under the Agreement.

ARTICLE 10: SUBCONTRACTING OF WORK

The CONTRACTOR shall not subcontract any of the work that it is required to perform under this Agreement to any corporation, entity or person without the prior written approval of the TOWN.

ARTICLE 11: MATERIALS AND WORKMANSHIP

Unless otherwise specified, all materials and equipment incorporated in the work under the Agreement shall be new. All workmanship shall be first class and by persons qualified in the respective trades.

ARTICLE 12: GUARANTEE OF WORK

- (a) Except as otherwise specified, all work shall be guaranteed by the CONTRACTOR against defects resulting from the use of inferior materials, equipment, or workmanship for one year from the date of final completion of the Agreement.
- (a) If, upon completion of any work release, repairs or changes are required in connection with guaranteed work, which in the opinion of the TOWN are rendered necessary as a

result of the use of materials, equipment or workmanship which are inferior, defective or not in accordance with the terms of the Agreement, the CONTRACTOR shall, promptly upon receipt of notice from the TOWN and at its own expense:

- (1) Make goods and services conform to this Agreement;
- (2) Make good all damage to the site, or equipment or contents thereof, which, in the opinion of the TOWN, is the result of the use of materials, equipment or workmanship which are inferior, defective, or not in accordance with the terms of the Agreement; and
- (3) Make good any work or material, or the equipment or site, which is disturbed in fulfilling any such guarantee.

ARTICLE 13: GOVERNING LAW

The CONTRACTOR shall perform the work required under this Agreement in conformity with requirements and standards of the TOWN and all applicable laws of the Commonwealth of Massachusetts, its political subdivisions, and the Federal Government.

This Agreement and performance thereunder are governed by the laws of the Commonwealth of Massachusetts and all other applicable by-laws and administrative rules, regulations and orders.

ARTICLE 14: BINDING AGREEMENT AND ASSIGNMENT OF INTEREST

This Agreement shall be binding upon the TOWN and the CONTRACTOR and the partners, successors, heirs, executors, administrators, assigns and legal representatives of the TOWN and the CONTRACTOR. Neither the TOWN nor the CONTRACTOR shall assign, sublet or transfer any interest in this Agreement without the written consent of each other, and such consent shall not be unreasonably withheld.

ARTICLE 15: LICENSURE AND COMPLIANCE WITH MASSACHUSETTS TAX LAW

By executing this Agreement, CONTRACTOR agrees and certifies that it is licensed to perform the services required by this Agreement, and that it will secure such licensure for so long as it is bound to perform services under this Agreement. Documentation of such licensure shall be attached to this Agreement as part of an Exhibit. CONTRACTOR shall comply with all applicable laws, ordinances, rules or regulations or codes of the State or Town in performing the work embraced by this Agreement.

Pursuant to Mass. General Laws Chapter 62C, Section 49A, the CONTRACTOR certifies under the penalties of perjury that the CONTRACTOR has complied with all laws of the Commonwealth relating to taxes, reporting of employees and contractors, and withholding and remitting of child support.

ARTICLE 16: CORPORATE CONTRACTOR

The CONTRACTOR shall endorse upon this Agreement (or attach hereto) a Clerk's Certificate certifying the authority of the party signing this Agreement for the corporation and the existence

Plumbing Maintenance Services Contract Medway Town Hall, 155 Village Street, Medway, MA of such corporation. Such certificate shall be accompanied by a letter or other instrument stating that such authority continues in force and effect as of the date of submission. This Agreement shall not be enforceable against the Town unless and until the CONTRACTOR complies with this section.

IN WITNESS WHEREOF the parties hereto have executed copies of this Agreement the day and year first above written. *

*If a Corporation, attach to each signed copy of this Agreement an attested copy of the vote of the Corporation authorizing the said signing and sealing.

CONTRACTOR: Ver FOR Marce Pr	<u>lum</u> bing	TOWN OF MEDWAY
By: SHAMY HIAUMIA	· · · · · · · · · · · · · · · · · · ·	By its Board of Selectmen
Title: Pubident		
Corporate Seat FORMAN		
PEUR 3455 HEAT		
Jom 13-102 2.24.16		
Thomas Holder - Director Department of Public Service		
Control	Approved As	To Form
Town Accountant 206114	Town Counsel	2-21-16
Dated:	Dated:	0 22-70

Funding Source:

Account: Accounts Various

CERTIFICATE OF COMPLIANCE WITH MASSACHUSETTS TAX LAWS

Pursuant to Massachusetts General Law Chapter 62C, Section 49A, the undersigned acting on behalf of the Contractor*, certify under penalties of perjury that to the best knowledge and belief, the Contractor* is in compliance with all laws of the Commonwealth relating to taxes, reporting of employee and contractors, and withholding and remitting child support.

Individual	
Signature	Date
Name (please print or type)	Social Security Number
Corporate	
Per Formance Plumbing & H. Corporate Name (please print or type)	teating Inc.
MAMAN AND WALL	2/12/16
WILL STATE OF THE	
Signature of Corporate Officer	Date
Signature of Corporate Officer MHOM GVACIFIA	Plub dent Title

* As used in this certification, the word "Contractor" shall mean any natural person, business, partnership, corporation, union, committee, club, or other organization, entity, or group of individuals.

CERTIFICATE AS TO CORPORATE BIDDER

1 Anthony Graaffa	
Certify that I am PUBIDENT	of the
Corporation named as Bidder in the within	Bid Form that Performance Plumbing
+ Heating Inc. w	ho signed said Bid Form on behalf of the Bidder was then
Prusident	of said Corporation; that I know his signature and
that his signature hereto is genuine and that	said Bid Form was duly signed, sealed, and executed for
and on behalf of said Corporation by author	ity of its Board of Directors.
(Copporate Seal)	Mass Gracefoo
	(Signature)
PC DO	Clerk-Treasurer
C. C	(Title)
BING & HER	

This Certificate must be completed where the Bidder is a Corporation, and should be so completed by its Clerk. In the event that the Clerk is the person signing the Proposal on behalf of the Corporation, this Certificate must be completed by another Officer of the Corporation.

CERTIFICATE OF AUTHORITY

At a duly authorized meeting of the Board of Directors of the Per for mance, Plumbing! Heating Mc. held on 2/12/110 it (Name of Corporation) (Date)
Was voted that: Anthony Growffa (Name) Publicant (Officer)
Of this company, be and he/she hereby is authorized to execute contracts and bonds in the name and on behalf of said company, and affix its corporate seal hereto; and such execution of any contract or obligation in this company's name on its behalf by such under seal of the company, (Officer)
Shall be valid and binding upon this company.
A true copy,
ATTEST: MAN GINACISTA
TITLE: TRASULER
PLACE OF BUSINESS: 9 Brambu Rd.
Medway MA 02093
DATE OF THIS CONTRACT: Frbmaey 12, 2016
I hereby certify that I am the clerk of the <u>Reformance Pumbnog!</u> Heating Ax. (Name of Corporation)
And that Anthony Graceffa is duly elected Position (POSITION)
Of said company, and that the above vote has not been amended or rescinded and remains in full force and effect as of the date of this contract.
CORMANN Gracefor

CORPORATE SEAL:

Plumbing Maintenance Services Contract Medway Town Hall, 155 Village Street, Medway, MA

Rev.February 4, 2016



Town of Medway, Massachusetts 02053

CERTIFICATE OF NON-COLLUSION

REVENUE ENFORCEMENT AND PROTECTION ACT

Massachusetts General Laws, Chapter 701 of the Acts of 1983, requires that each bidder must certify as follows:

CERTIFICATE OF NON-COLLUSION

The undersigned certifies under penalties of perjury that this bid or proposal has been made and submitted in good faith and without collusion or fraud with any other person. As used in this certification, the word "person" shall mean any natural person, business, partnership, corporation union, committee, club, or other organization, entity, or group of individuals.

Signature of individual submitting bid or proposal

Name of Business (please type or print)



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 2/11/2016

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the

	ertificate holder in lieu of such endors	ement	(s).									
	DUCER								J			
	sso Insurance Agency, Inc	c.										
	Milford Street			ADDRESS:								
P.	O. Box 637					DING COVERAGE		NAIC#				
Med	dway MA 020	053					rance Group					
INSU				INSURE	RB:Safety	/ Insurai	nce					
Per	rformance Plumbing and			INSURE	RC:							
	ating Inc			INSURE	RD:	· · · · · · · · · · · · · · · · ·						
9 E	Bramble Road			INSURE	RE:				~~~~ · · · · · · · · · · · · · · · · ·			
Med	dway MA 020			INSURE	RF:							
CO	VERAGES CERT	rific.	TENUMBER:Master 20	15	AL ICCITED TO		REVISION NUMBER:	HE DO	ICV PERIOD			
IN	HIS IS TO CERTIFY THAT THE POLICIES IDICATED. NOTWITHSTANDING ANY REPRIFICATE MAY BE ISSUED OR MAY FOOLUSIONS AND CONDITIONS OF SUCH IS	QUIRE	MENT, TERM OR CONDITION N. THE INSURANCE AFFORD	OF AN ED BY	Y CONTRACT	OR OTHER S DESCRIBE	DOCUMENT WITH RESPE D HEREIN IS SUBJECT T	CI IO	WHICH I HIS I			
INSR	TYPE OF INSURANCE	ADDL SU	BR POLICY NUMBER		POLICY EFF (MM/DD/YYYY)	POLICY EXP	LIMITS	S				
LTR	GENERAL LIABILITY	INSR W	VUI FOLIOT NOMBER		Teation result 1 1 TY	1,2,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1	EACH OCCURRENCE	\$	1,000,000			
	X COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$	500,000			
A	CLAIMS-MADE X OCCUR		BOPI068546				MED EXP (Any one person)	\$	15,000			
	DECIMO-MADE A GOODIN				10/01/2015	10/01/2016	PERSONAL & ADV INJURY	\$	1,000,000			
ŀ							GENERAL AGGREGATE	\$	2,000,000			
	GEN'L AGGREGATE LIMIT APPLIES PER:						PRODUCTS - COMP/OP AGG	\$	2,000,000			
.	X POLICY PRO- LOC							\$				
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	\$.	1,000,000			
_	ANY AUTO						BODILY INJURY (Per person)	\$				
В	ALLOWNED SCHEDULED		6224740					\$				
ŀ	AUTOS NON-OWNED				08/02/15	08/02/2016	PROPERTY DAMAGE (Per accident)	\$				
ŀ	HIRED AUTOS AUTOS							\$				
	X UMBRELLA LIAB OCCUR						EACH OCCURRENCE	\$	2,000,000			
,	EXCESS LIAB CLAIMS-MADE						AGGREGATE	\$				
A	DED RETENTION\$		CUP9147012		10/01/2015	10/01/2016		\$				
A	WORKERS COMPENSATION						WC STATU- OTH- TORY LIMITS ER					
	AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE						E.L. EACH ACCIDENT	\$	500,000			
	OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	N/A	WCA1033068				E.L. DISEASE - EA EMPLOYEE	\$	500,000			
- 1	If yes, describe under DESCRIPTION OF OPERATIONS below				10/04/2015	10/04/2016	E.L. DISEASE - POLICY LIMIT	\$	500,000			
	3230 AII 183 C. S. S. S.											
DESC	CRIPTION OF OPERATIONS / LOCATIONS / VEHICL	LES (Att	ach ACORD 101, Additional Remarks	s Schedu	le, if more space	is required)						
TOW	m of Medway is named as ad	QI CI	onar insured		>							
CEF	RTIFICATE HOLDER		******	CANO	CELLATION							
	Town of Medway			THE	EXPIRATION	N DATE THE	ESCRIBED POLICIES BE CARREDF, NOTICE WILL E	ANCELI BE DE	LED BEFORE LIVERED IN			
	155 Village Street Medway, MA 02053			AUTHO	RIZED REPRESE	NTATIVE						
	medway, ma 02055							Y, MA 02053				

ACORD 25 (2010/05)

Christopher Russo/SC

AGENDA ITEM #7

Approval – Department of Transportation – Rt. 109 Project – 110% Agreement

Associated backup materials attached:

Agreement

Proposed Motion: I move that the Board authorize the Chairman to execute the MassDOT 110% agreement for the Route 109 project as presented.

MUNICIPALITY 110% AGREEMENT

Agreement By and Between
The Massachusetts Department of Transportation
And The
Municipality of Medway

Agreement Number 93708

Agreement made this ___ day of _____, 2016 by and between the Massachusetts Department of Transportation, established pursuant to Chapter 6C of the General Laws, having its principal place of business in the State Transportation Building at 10 Park Plaza, Boston Massachusetts 02116 (hereinafter referred to as the "MassDOT") and the Municipality of Medway, (hereinafter referred to as the "Municipality").

WHEREAS, the Municipality desires MassDOT to perform roadway reconstruction and related work along a section of <u>Route 109-Main Street</u>, (hereinafter referred to as the "Project"), and where the said roadway is under the jurisdiction of the Municipality of Medway, in said Commonwealth, and

WHEREAS, in accordance with Chapter 81 of the General Laws, MassDOT may at its discretion and subject to appropriation by the Legislature expend monies to improve and upgrade local roads under local jurisdiction, and

WHEREAS, the Municipality has procured the services of the consulting firm of Greenman-Pedersen, Inc., for the Project, in accordance with the terms and provisions of the MassDOT Highway Division Project Eligibility Notification and the consulting firm has prepared a complete set of plans, specifications, and estimates for the Project in accordance with the terms and provisions of the Project Eligibility Notification, and

WHEREAS, MassDOT advertised and awarded the Project, and

WHEREAS, the parties hereto have reached an agreement as to the apportionment of the work necessary for the construction of the Project, including the expenses thereof,

NOW, THEREFORE, in consideration thereof, MassDOT and the Municipality hereby agree each with the other, as follows:

DIVISION OF WORK

MassDOT shall execute the construction contract and issue the Notice to Proceed upon the execution of this Municipality 110% Agreement.

MassDOT shall provide construction oversight of said Project.

The Municipality is responsible for any and all design required for the Project, including construction phase services, in accordance with terms and provisions of the Project Eligibility Notification.

DIVISION OF EXPENSE

MASSDOT FUNDED ("PARTICIPATING") WORK.

MassDOT shall be responsible for the total participating contract bid price plus Project costs up to and including ten percent (10%) for additional work necessary to complete the original scope of the participating work (as shown on "Exhibit A, Contract Estimate" attached hereto).

MassDOT shall also be responsible for all construction costs that exceed the total participating contract bid price plus ten percent (10%) if the municipality submits sufficient documentation to MassDOT showing that the work was necessary solely due to MassDOT's construction oversight, as determined solely by MassDOT.

MUNICIPALITY FUNDED ("NON-PARTICIPATING") WORK.

The Municipality shall be responsible for all construction costs under two conditions:

- 1. When the construction costs for the contract scope exceed the total participating contract bid price by more than ten percent (10%), the Municipality shall be responsible for the amount over 110% of the total participating contract bid price unless the municipality submits sufficient documentation to MassDOT showing that the work was necessary solely due to MassDOT's construction oversight, as determined solely by MassDOT.
- 2. When the Municipality requests work that FHWA and/or MassDOT determine is unnecessary to complete the Project, the work shall be deemed "non-participating" and the Municipality shall pay the full cost of that work.

If the determination of "non-participating" was made before the construction Project was bid, the work is identified as "Non-Participating" in the bid documents and a separate "Non-Participating Agreement" executed by the Municipality and MassDOT.

Types of non-participating construction costs that may arise after the construction contract is executed includes, but is not limited, to the following:

- 1. Bid item overruns and additional work over 110% of the total participating contract bid price necessitated by design errors and omissions. (See "Project Scope Extra Work/Reduction in Scope" below)
- 2. Bid item overruns and additional work requested by the Municipality. (See "Project Scope Extra Work/Reduction in Scope" below.)
- 3. Costs due to the design being out of compliance with MassDOT regulations and policies.
- 4. Additional traffic control assigned by MassDOT at the request of the Municipality.
- 5. Interest charges on late contractor payments, levied pursuant to M.G.L. c. 30, § 39G, when the payments are the responsibility of the Municipality.
- 6. Work necessitated by changed conditions, pursuant to M.G.L. c. 30, § 39N (See "Project Scope Additional Costs/Reduction in Scope" below.)

MASSDOT NOTIFICATION TO MUNICIPALITY

The MassDOT District office shall promptly provide written notification to the Municipality of the following:

- 1. Alleged design errors and omissions.
- 2. Contractor claims for "changed conditions" pursuant to M.G.L. c. 30, § 39N.

PROJECT SCOPE - ADDITIONAL COSTS/REDUCTION IN SCOPE

If a bid item overrun or underrun occurs or if extra work is proposed during construction then the MassDOT Resident Engineer shall provide the Municipality representative with the proposed Resident Engineer's Report of Change (Form CSD 683), and advise the representative of the impacts to the overall construction costs. MassDOT will not authorize any Extra Work until the Municipality representative signs Form CSD 683.

In the event that the Municipality is responsible for additional costs and additional funds are not obtainable by the municipality), then the MassDOT Resident Engineer and the municipality shall identify items of work that can be eliminated from the Project to bring the contract within available funding. Once the items to be eliminated have been identified by the MassDOT Resident Engineer and the municipality, these shall be forwarded to the MassDOT Construction Engineer for concurrence by the Highway Division Administrator, or other MassDOT staff as necessary. No items shall be eliminated until such concurrence is obtained. For FHWA oversight projects, additional concurrence shall be obtained from the FHWA Area Engineer. If items of work cannot be eliminated from the Project, the parties shall consider whether "Chapter 90" funds may be utilized for the Project.

PAYMENTS TO THE CONTRACTOR FOR CONSTRUCTION OVERRUNS

The payment process for work that is identified as "Non-Participating work" in the construction bid documents is set forth in the "Non-Participating Agreement" executed by and between the Municipality and MassDOT. If a Non-Participating Agreement exists and additional non-participating work is identified during construction, the payment for that work shall be added to the Non-Participating Agreement.

If the contract does not include a Non-Participating Agreement, and non-participating work is identified during construction, then the MassDOT Resident Engineer shall prepare and send to the Municipality a "zero estimate" and a "Town estimate," authorized by MassDOT for payment, and attach copies of all signed Resident Engineer's Reports of Change (Form CSD 683) to document the source of the costs. The Resident Engineer will also forward a printout of the Contract Quantity Estimate (CQE) for non-participating work to the Municipality, and the Municipality shall pay the Contractor directly. The Contractor shall not invoice the Municipality directly.

REVIEW OF PROJECT DOCUMENTS

The Governor, or his designee, the Secretary of Administration and Finance, and the State Auditor or his designee shall have the right at reasonable times and upon reasonable notice to examine the books, records and other compilations of data of the Municipality which pertain to the performance of the provisions and requirements of this Agreement.

FINAL COMPLETION/FUTURE MAINTENANCE

The Municipality's representative shall be made available to attend MassDOT's final inspection of the Project. When all punch list items identified as part of the final inspection are addressed to the satisfaction of MassDOT, MassDOT shall notify the Municipality in writing that the Project has been completed. Upon such date of notification, the Municipality shall be responsible thereafter for the maintenance and preservation of the Project.





Contract # : 90474

Project Manager: SHAWN HOLLAND

Project # : 605657

Contractor : A F AMORELLO & SONS INC

District

: MEDWAY

Location

Description : Roadway Reconstruction and Related Work (Including Signals and Rehabilitation of Br. No. M-13-012) along a Section of Route 109 (Main Street)

Total	Unit Price	item Description	Unit	Quantity	ltem #
\$51,562.50	\$82,500.000	SCHEDULE OF OPERATIONS - FIXED PRICE \$82500	LS	0.625	100.
\$3,125.00	\$25,000.000	CLEARING AND GRUBBING	Α	0.125	101.
\$3,437.50	\$100.000	INDIVIDUAL TREE PROTECTION	EA	34.375	102.51
\$312.50	\$5.000	TEMPORARY TREE PROTECTION FENCE	FT	62.5	102.52
\$24,375.00	\$600.000	TREE REMOVED - DIAMETER UNDER 24 INCHES	EA	40.625	103.
\$3,000.00	\$1,200.000	TREE REMOVED - DIAMETER 24 INCHES AND OVER	EA	2.5	104.
\$460.00	\$460.000	STUMP REMOVED	EA	1	105.
\$15,625.00	\$25,000.000	DEMOLITION OF ARCH HEADWALL (PARTIAL) OF BRIDGE NO. M-13-012 (7W4)	LS	0.625	112.41
\$290,500.00	\$20.000	EARTH EXCAVATION	CY	14,525	120.
\$0.63	\$0.010	CLASS A ROCK EXCAVATION	CY	62.5	121.
\$3,125.00	\$50.000	BRIDGE EXCAVATION	CY	62.5	140.
\$2.63	\$0.010	TEST PIT FOR EXPLORATION	CY	262.5	141.1
\$2,500.00	\$40,000	CLASS B ROCK EXCAVATION	CY	62.5	144.
\$0.63	\$0.010	ORDINARY BORROW	CY	62.5	150.
\$0.63	\$0.010	SPECIAL BORROW	CY	62.5	150.1
\$187,500.00	\$24.000	GRAVEL BORROW	CY	7,812.5	151.
\$1,615.63	\$47.000	GRAVEL BORROW FOR BACKFILLING STRUCTURES AND PIPES	CY	34.375	151.2
\$3,125.00	\$50.000	CRUSHED STONE	TON	62.5	156.
\$144,625.00	\$5.200	FINE GRADING AND COMPACTING	SY	27,812.5	170.
\$200.00	\$100.000	DISPOSAL OF UNREGULATED SOIL	TON	2	180.11
\$300.00	\$150.000	DISPOSAL OF REGULATED SOIL-IN-STATE FACILITY	TON	2	180.12
\$500.00	\$250.000	DISPOSAL OF REGULATED SOIL-OUT-OF-STATE FACILITY	TON	2	180.13
\$800.00	\$400.000	DISPOSAL OF HAZARDOUS WASTE	TON	2	180.14
\$1,000.00	\$40.000	MONITORING/HANDLING AND STOCKPILING OF CONTAMINATED SOILS	CY	25	180.4
\$2,160.00	\$108.000	LICENSED SITE PROFESSIONAL	HR	20	180.5
\$5,400.00	\$1,800.000	MISCELLANEOUS SOILS TESTING	EA	3	180.6
\$700.00	\$350.000	DISPOSAL OF TREATED WOOD PRODUCTS	TON	2	184.1
\$5,600.00	\$70.000	6 INCH POLYVINYL CHLORIDE PIPE	FT	80	251.06
\$3,900.00	\$104.000	6 INCH DUCTILE IRON WATER PIPE (RUBBER GASKET)	FT	37,5	302.06
\$18,187.50	\$194.000	12 INCH DUCTILE IRON WATER PIPE (RUBBER GASKET)	FT	93.75	302.12
\$3,600.00	\$6.000	DUCTILE IRON FITTINGS FOR WATER PIPE	LB	600	309.
\$11,718.75	\$125.000	6 INCH WATER MAIN REMOVED AND RELAID	FT	93.75	313.06

Project#

: 605657

Contractor

: A F AMORELLO & SONS INC

District

Contract # : 90474

Project Manager: SHAWN HOLLAND

Location

: MEDWAY

Description : Roadway Reconstruction and Related Work (Including Signals and Rehabilitation of Br. No. M-13-012) along a Section of Route 109 (Main Street)

Ι	ltem#	Quantity	Unit	Item Description	Unit Price	Total
	347.1	125	FT	1 INCH COPPER TUBING TYPE K	\$80.000	\$10,000.00
100	349.12	0.625	EA	12 INCH GATE VALVE	\$3,500.000	\$2,187.50
1	350.06	1.25	EA	6 INCH GATE AND GATE BOX	\$2,500.000	\$3,125.00
	354.12	0.625	EA	12 INCH AND UNDER GATE BOX REMOVED AND RESET	\$200.000	\$125.00
Linea	357.06	1.875	EA	6 INCH GATE BOX	\$350.000	\$656.25
	358.	56	EA	GATE BOX ADJUSTED	\$146.000	\$8,176.00
•	371.12	1.25	EA	12 INCH COUPLING	\$600.000	\$750.00
	376.2	7	EA	HYDRANT - REMOVED AND RESET	\$1,600.000	\$11,200.00
٠	376.5	4.375	EA	HYDRANT - ADJUSTED	\$1,400.000	\$6,125.00
	381.	3.125	EA	SERVICE BOX	\$275.000	\$859.38
	381.3	50	EA	SERVICE BOX ADJUSTED	\$135.000	\$6,750.00
•	385.2	0.625	EA	MONITORING WELL ADJUSTED	\$500.000	\$312.50
٠	391.02	0.625	EA	SPRINKLER HEAD ADJUSTED	\$500.000	\$312.50
•	391.03	219	FT	IRRAGATION SYSTEM MAINTENANCE	\$30.000	\$6,570.00
	402.	1,843.75	CY	DENSE GRADED CRUSHED STONE FOR SUB-BASE	\$38.000	\$70,062.50
٠	415.	11,062.5	SY	PAVEMENT MICROMILLING	\$3.000	\$33,187.50
	431.	312.5	SY	HIGH EARLY STRENGTH CEMENT CONCRETE BASE COURSE	\$30.000	\$9,375.00
	440.	50,875	LB	CALCIUM CHLORIDE FOR ROADWAY DUST CONTROL	\$0.010	\$508.75
	443.	55.625	MGL	WATER FOR ROADWAY DUST CONTROL	\$50.000	\$2,781.25
•	450.90	10,362	TON	CONTRACTOR QUALITY CONTROL	\$1.500	\$15,543.00
•	451.	468.75	TON	HMA FOR PATCHING	\$175.000	\$82,031.25
•	452.	2,625	GAL	ASPHALT EMULSION FOR TACK COAT	\$4.500	\$11,812.50
•	453.	11,625	FT	HMA JOINT SEALANT	\$0.010	\$116.25
•	455.23	2,750	TON	SUPERPAVE SURFACE COURSE - 12.5 (SSC - 12.5)	\$76.000	\$209,000.00
•	455.32	2,875	TON	SUPERPAVE INTERMEDIATE COURSE - 19.0 (SIC - 19.0)	\$76.000	\$218,500.00
٠	455.42	4,250	TON	SUPERPAVE BASE COURSE - 37.5 (SBC - 37.5)	\$76.000	\$323,000.00
•	456.	11,422	TON	WARM-MIX ASPHALT PAVEMENT	\$3.000	\$34,266.00
•	470.2	25	FT	HOT MIX ASPHALT BERM, TYPE A - MODIFIED	\$25.000	\$625.00
	472.	637.5	TON	HOT MIX ASPHALT FOR MISCELLANEOUS WORK	\$175.000	\$111,562.50
•	486.1	34.375	SY	SCORED CEMENT CONCRETE PAVEMENT	\$120.000	\$4,125.00
	620.1	200	FT	STEEL W BEAM HIGHWAY GUARD (SINGLE FACED)	\$23.000	\$4,600.00
	620.3	18.75	FT	STEEL W BEAM HIGHWAY GUARD - CURVED (SINGLE FACED)	\$26.000	\$487.50

^{*} Non-Standard Item

Project #

: 605657

Contractor

: A F AMORELLO & SONS INC

District

Contract # : 90474

Project Manager: SHAWN HOLLAND

: MEDWAY Location

Description : Roadway Reconstruction and Related Work (Including Signals and Rehabilitation of Br. No. M-13-012) along a Section of Route 109 (Main Street)

Total	Unit Price	Item Description	Unit	Quantity	Item #	
\$240.00	\$60,000	STEEL W BEAM TERMINAL SECTION (SINGLE FACED)	EA	4	627.1	
\$906.25	\$5.000	HIGHWAY GUARD REMOVED AND DISCARDED	ET	181.25	635.1	
\$3,375.00	\$27.000	48 INCH CHAIN LINK FENCE (PTR) VINYL COATED (LINE POST OPT.)	FT	125	645.148	
\$500.00	\$200.000	48 INCH CHAIN LINK FENCE END POST	EA	2.5	652.048	
\$287.50	\$230.000	48 INCH CHAIN LINK FENCE CORNER OR INTERMEDIATE BRACE POST	EA	1.25	653.048	
\$2,860.00	\$260.000	ORNAMENTAL HAND RAIL	FT	11	655.2	•
\$1,900.00	\$16.000	TEMPORARY FENCE	FT	118.75	657.	٠
\$43,750.00	\$35.000	TEMPORARY PEDESTRIAN MANAGEMENT GUIDANCE SYSTEM	FT	1,250	657.1	•
\$50,000.00	\$20,000	TEMPORARY PEDESTRIAN MANAGEMENT GUIDANCE SYSTEM REMOVE AND RESET	FT	2,500	657.11	•
\$625.00	\$20.000	TEMPORARY FENCE REMOVED AND RESET	FT	31.25	657.5	•
\$7,350.00	\$21.000	FENCE REMOVED AND RESET	FT	350	670.	
\$10,098.00	\$33.000	GRANITE POST & RAIL FENCE REMOVED AND RESET	FT	306	670.2	•
\$4,200.00	\$168.000	STONE MASONRY POST & RAIL FENCE REMOVED AND REBUILT	FT	25	670.3	•
\$3,937.50	\$3,150.000	BRICK POST REMOVED AND REBUILT	EA	1.25	685.3	•
\$5,600.00	\$200.000	BALANCE STONE WALL REMOVED & STACKED	FT	28	691.2	٠
\$3,281.25	\$35.000	COBBLESTONE WALL REMOVED AND REBUILT	SF	93.75	694.45	
\$4,400.00	\$100.000	GRANITE CURB WALL & IRON FENCE REMOVED AND REBUILT	FT	44	694.55	•
\$9,703.13	\$135.000	SILT SACK	EA	71.875	697.1	•
\$174,250.00	\$34.000	CEMENT CONCRETE SIDEWALK	SY	5,125	701.	
\$71,250.00	\$38.000	CEMENT CONCRETE SIDEWALK AT DRIVEWAYS	SY	1,875	701.1	
\$35,156.25	\$75.000	CEMENT CONCRETE WHEELCHAIR RAMP	SY	468.75	701.2	
\$1,750.00	\$40.000	CEMENT CONCRETE DRIVEWAY	SY	43.75	701.3	•
\$1,218.75	\$195.000	HOT MIX ASPHALT WALK SURFACE	TON	6.25	702.	
\$114,843.75	\$175.000	HOT MIX ASPHALT DRIVEWAY	TON	656.25	703.	
\$1,406.25	\$150.000	COBBLESTONE WALK REMOVED AND RELAID	SY	9.375	705.2	•
\$937.50	\$150.000	STONE WALK	SY	6.25	705.3	•
\$4,687.50	\$150.000	BRICK WALK REMOVED AND RELAID	SY	31.25	706.1	•
\$1,062.50	\$1,700.000	GRANITE STEPS REMOVED AND RESET	LS	0.625	706.4	•
\$8,750.00	\$1,000.000	BOLLARD REMOVED AND RESET	EA	8.75	707.84	•
\$312.50	\$500.000	ORNAMENTAL WATER FOUNTAIN REMOVED AND STACKED	LS	0.625	707.95	
\$6,187.50	\$450.000	BOUND REMOVED AND RESET	EA	13.75	711.	

^{*} Non-Standard Item

Project#

: 605657

Contractor

: A F AMORELLO & SONS INC

District :

: 3

Contract # : 90474

Project Manager: SHAWN HOLLAND

Location : MEI

: MEDWAY

Description : Roadway Reconstruction and Related Work (Including Signals and Rehabilitation of Br. No. M-13-012) along a Section of Route 109 (Main Street)

Total	Unit Price	Item Description	Unit	Quantity	Item #
\$52,000.00	\$2,600.000	ENGINEERS FIELD OFFICE AND EQUIPMENT (TYPE A)	MO	20	740.
\$137,500.00	\$250,000.000	MOBILIZATION	LS	0.55	748.
\$37,500.00	\$40.000	LOAM BORROW	CY	937.5	751.
\$3,750.00	\$6,000.000	NON-TIDAL WETLAND MITIGATION AREAS	LS	0.625	755.3
\$4,000.00	\$160.000	WETLAND SPECIALIST	HR	25	755.7
\$2,625.00	\$4,200.000	NPDES STORMWATER POLLUTION PREVENTION PLAN	LS	0.625	756.
\$10,312.50	\$1.500	SEEDING	SY	6,875	765.
\$5,250.00	\$6.000	COMPOST FILTER TUBES	FT	875	767.12
\$3,281.25	\$75.000	AGED PINE BARK MULCH	CY	43.75	767.6
\$1,640.63	\$7.500	PAVEMENT MILLING MULCH UNDER GUARD RAIL	FT	218.75	769.
\$229,530.00	\$21.000	3 INCH ELECTRICAL CONDUIT TYPE NM - PLASTIC -(UL)	FT	10,930	804.3
\$384.00	\$640.000	ELECTRIC HANDHOLE - SD2.022	EA	0.6	811.22
\$10,200.00	\$340.000	PULL BOX 12 X 12 INCHES - SD2 031	EA	30	811.31
\$44,400.00	\$74,000.000	TRAFFIC CONTROL SIGNAL LOCATION NO. 2	LS	0.6	815.2
\$93,000.00	\$155,000.000	TRAFFIC CONTROL SIGNAL LOCATION NO. 3	LS	0.6	815.3
\$94,500.00	\$189,000.000	TRAFFIC CONTROL SIGNAL LOCATION NO. 4	LS	0.5	815.4
\$39,500.00	\$79,000.000	TRAFFIC CONTROL SIGNAL LOCATION NO. 5	LS	0.5	815.5
\$12,187.50	\$19,500.000	TRAFFIC SIGNAL MASTER CONTROLLER SYSTEM	LS	0.625	815.923
\$111,875.00	\$179,000.000	TRAFFIC SIGNAL RECONSTRUCTION LOCATION NO. 1	LS	0.625	816.01
\$108,600.00	\$181,000.000	TRAFFIC SIGNAL RECONSTRUCTION LOCATION NO. 6	LS	0.6	816.06
\$937.50	\$1,500.000	TRAFFIC SIGNAL RECONSTRUCTION LOCATION NO. 7	LS	0.625	816.07
\$10,000.00	\$16,000.000	TRAFFIC CONTROL SIGNAL REMOVED AND STACKED	LS	0.625	816.80
\$3,125.00	\$5,000.000	TEMPORARY TRAFFIC CONTROL SIGNAL	LS	0.625	816.81
\$1,562.50	\$2,500.000	OVERHEAD BANNER SUPPORT AND GUY REMOVED AND DISCARDED	LS	0.625	821.001
\$7,500.00	\$12,000.000	HIGHWAY WARNING SIGN - W3-5B (ILLUMINATED)	LS	0.625	824.62
\$4,687.50	\$2,500.000	ELECTRIC SERVICE RELOCATION	EA	1.875	826.7
\$156.25	\$125.000	24 INCH WARNING CLUSTER (H1-2) - ALUMINUM PANEL (TYPE A)	EA	1.25	827.21
\$6,875.00	\$20.000	ROADSIDE GUIDE SIGN (D6/D8) - ALUMINUM PANEL (TYPE A)	SF	343.75	831.
\$7,500.00	\$10.000	WARNING-REGULATORY AND ROUTE MARKER - ALUM. PANEL (TYPE A)	SF	750	832.
\$46.88	\$5.000	DEMOUNTABLE REFLECTORIZED DELINEATOR - GUARD RAIL	EA	9.375	833.5
\$80.00	\$32.000	DELINEATION FOR GUARD RAIL TERMINI	EA	2.5	833.7

^{*} Non-Standard Item

Project #

: 605657

Contractor

: A F AMORELLO & SONS INC

District

Contract # : 90474

Project Manager: SHAWN HOLLAND

Location : MEDWAY

Description : Roadway Reconstruction and Related Work (Including Signals and Rehabilitation of Br. No. M-13-012) along a Section of Route 109 (Main Street)

Total	Unit Price	Item Description	Unit	Quantity	Item #
\$11,250.00	\$1,800.000	SUPPORTS FOR GUIDE SIGN (D6 W/ D8-5 INCH TUBULAR POST) STEEL	EA	6.25	841.1
\$2,000.00	\$1,600.000	SUPPORTS FOR GUIDE SIGN (D6-5 INCH TUBULAR POST) STEEL	EA	1.25	841.2
\$12,540.00	\$95.000	SIGN SUP (N/GUIDE)+RTE MKR W/1 BRKWAY POST ASSEMBLY - STEEL	ΕA	132	847.1
\$2,400.00	\$200.000	SIGN SUP (N/GUIDE)+RTE MKR W/2 BRKWAY POST ASSEMBLIES-STEEL	EA	12	848.1
\$50,000.00	\$50.000	ROADWAY FLAGGER	HR	1,000	850.41
\$8,910.00	\$15.000	SAFETY SIGNING FOR TRAFFIC MANAGEMENT	SF	594	852.
\$550.00	\$110.000	PORTABLE BREAKAWAY BARRICADE TYPE III	EA	5	853,1
\$4,375.00	\$20.000	TEMPORARY BARRIER	FT	218.75	853.2
\$1,095.00	\$5.000	TEMPORARY BARRIER REMOVED AND RESET	FT	219	853,21
\$4,375.00	\$3,500.000	TEMP.IMP.ATTENUATOR FOR SHLDR, INCAPABLE OF REDIRECTION	EA	1.25	853.41
\$1,875.00	\$1,500.000	TEMP.IMP.ATTENUATOR FOR SHLDR, INCAPABLE OF REDIRECTION R&R	EA	1.25	853.411
\$1,875.00	\$0.200	TEMPORARY PAVING MARKINGS - 6 INCH (PAINTED)	FT	9,375	854.016
\$10,519.60	\$1.700	TEMPORARY PAVING MARKINGS - 6 INCH (TAPE)	FT	6,188	854.036
\$625.00	\$2.000	PAVEMENT MARKING REMOVAL	SF	312.5	854.1
\$3,093.75	\$9.000	ARROW BOARD	DAY	343.75	856.
\$1,625.00	\$20.000	PORTABLE CHANGEABLE MESSAGE SIGN	DAY	81.25	856.12
\$5,125.00	\$0.200	REFLECTORIZED DRUM	DAY	25,625	859.
\$12,815.00	\$5.000	PAVEMENT ARROWS AND LEGENDS REFL. WHITE (THERMOPLASTIC)	SF	2,563	864.04
\$5,775.00	\$1.650	CROSS WALKS AND STOP LINES REFL. WHITE (THERMOPLASTIC)	SF	3,500	865.1
\$1,440.00	\$0.900	4 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC)	FT	1,600	866.04
\$8,400.00	\$0.700	6 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC	FT	12,000	866.06
\$462.50	\$2.000	12 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC)	FT	231.25	866.12
\$1,800.00	\$0.900	4 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC)	FT	2,000	867.04
\$8,400.00	\$0.700	6 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC	FT	12,000	867.06
\$1,562.50	\$2.000	12 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC)	FT	781.25	867.12
\$825.00	\$120.000	STREET NAME SIGN	EA	6.875	874.
\$2,300.00	\$115.000	TRAFFIC SIGN REMOVED AND RESET	EA	20	874.2
\$3,192.00	\$42.000	TRAFFIC SIGN REMOVED AND DISCARDED	EA	76	874.41
\$91.88	\$49.000	MISCELLANEOUS SIGNS REMOVED AND STACKED	EA	1.875	874.7
\$1,125.00	\$1,800.000	COMMERCIAL SIGN REMOVED AND STACKED - STA 122+47	EA	0.625	874.721
\$1,125.00	\$1,800.000	COMMERCIAL SIGN REMOVED AND STACKED - STA 170+71	EA	0.625	874.723

^{*} Non-Standard Item

Project #

: 605657

Contractor

: A F AMORELLO & SONS INC

Contract # : 90474

Project Manager: SHAWN HOLLAND

District

: MEDWAY

Location

Description : Roadway Reconstruction and Related Work (Including Signals and Rehabilitation of Br. No. M-13-012) along a Section of Route 109 (Main Street)

Funding Description: CMQ/CMQ

	Item #	Quantity	Unit	Item Description	Unit Price	Total
Ā	874.724	0.625	EA	COMMERCIAL SIGN REMOVED AND STACKED - STA 173+35	\$1,800.000	\$1,125.00
	874.725	0.625	EA	COMMERCIAL SIGN REMOVED AND STACKED - STA 171+73	\$1,800.000	\$1,125.00
	901.	6.054	CY	4000 PSI, 1.5 IN., 565 CEMENT CONCRETE	\$860.000	\$5,206.44
	903.	1.25	CY	3000 PSI, 1.5 IN., 470 CEMENT CONCRETE	\$285.000	\$356.25
	904.3	25	CY	5000 PSI, 3/4 IN., 685 HP CEMENT CONCRETE	\$2,600.000	\$65,000.00
	910.1	3,593.75	LB	STEEL REINFORCEMENT FOR STRUCTURES - EPOXY COATED	\$5.000	\$17,968.75
	970.	53.125	SY	BITUMINOUS DAMP-PROOFING	\$27.000	\$1,434.38
	975.1	38.125	FT	METAL BRIDGE RAILING (3 RAIL), STEEL (TYPE S3-TL4)	\$500.000	\$19,062.50
I	996.4	1,325	SF	PREFABRICATED MODULAR BLOCK WALL	\$55.000	\$72,875.00

CMQ/CMQ Total:

\$3,952,725.17

^{*} Non-Standard Item

Project #

: 605657

Contractor

: A F AMORELLO & SONS INC

District

Contract # : 90474

Project Manager: SHAWN HOLLAND

Location

: MEDWAY

Description : Roadway Reconstruction and Related Work (Including Signals and Rehabilitation of Br. No. M-13-012) along a Section of Route 109 (Main Street)

Total	Unit Price	Item Description	Unit	Quantity	Item #	
\$30,937.50	\$82,500.000	SCHEDULE OF OPERATIONS - FIXED PRICE \$82500	LS	0.375	100.	•
\$1,875.00	\$25,000.000	CLEARING AND GRUBBING	Α	0.075	101.	
\$2,062.50	\$100.000	INDIVIDUAL TREE PROTECTION	EA	20.625	102.51	•
\$187.50	\$5.000	TEMPORARY TREE PROTECTION FENCE	FT	37.5	102.52	•
\$14,625.00	\$600.000	TREE REMOVED - DIAMETER UNDER 24 INCHES	EA	24.375	103.	
\$1,800.00	\$1,200.000	TREE REMOVED - DIAMETER 24 INCHES AND OVER	EA	1.5	104.	
\$9,375.00	\$25,000.000	DEMOLITION OF ARCH HEADWALL (PARTIAL) OF BRIDGE NO. M-13-012 (7W4)	LS	0.375	112.41	•
\$163,500.00	\$20.000	EARTH EXCAVATION	CY	8,175	120.	
\$0.38	\$0.010	CLASS A ROCK EXCAVATION	CY	37.5	121.	
\$1,875.00	\$50.000	BRIDGE EXCAVATION	CY	37.5	140.	
\$1.58	\$0.010	TEST PIT FOR EXPLORATION	CY	157.5	141.1	
\$1,500.00	\$40.000	CLASS B ROCK EXCAVATION	CY	37.5	144.	
\$0.38	\$0.010	ORDINARY BORROW	CY	37.5	150.	T
\$0.38	\$0.010	SPECIAL BORROW	CY	37.5	150.1	
\$112,500.00	\$24.000	GRAVEL BORROW	CY	4,687.5	151.	
\$969.38	\$47.000	GRAVEL BORROW FOR BACKFILLING STRUCTURES AND PIPES	CY	20.625	151.2	
\$1,875.00	\$50.000	CRUSHED STONE	TON	37.5	156.	
\$86,775.00	\$5.200	FINE GRADING AND COMPACTING	SY	16,687.5	170.	
\$3,000.00	\$3,000.000	HEALTH AND SAFETY PLAN	LS	1	180.1	•
\$3,080.00	\$77.000	IMPLEMENTATION OF HEALTH AND SAFETY PLAN	HR	40	180.2	•
\$1,000.00	\$25.000	PERSONNEL PROTECTION LEVEL C UPGRADE	HR	40	180.3	•
\$2,340.00	\$104.000	6 INCH DUCTILE IRON WATER PIPE (RUBBER GASKET)	FT	22.5	302.06	
\$10,912.50	\$194.000	12 INCH DUCTILE IRON WATER PIPE (RUBBER GASKET)	FT	56.25	302.12	
\$2,160.00	\$6.000	DUCTILE IRON FITTINGS FOR WATER PIPE	LB	360	309.	
\$7,031.25	\$125.000	6 INCH WATER MAIN REMOVED AND RELAID	FT	56.25	313.06	
\$6,000.00	\$80.000	1 INCH COPPER TUBING TYPE K	FT	75	347.1	
\$1,312.50	\$3,500.000	12 INCH GATE VALVE	EA	0.375	349.12	
\$1,875.00	\$2,500.000	6 INCH GATE AND GATE BOX	EA	0.75	350.06	
\$75.00	\$200.000	12 INCH AND UNDER GATE BOX REMOVED AND RESET	EA	0.375	354.12	
\$393.75	\$350,000	6 INCH GATE BOX	EA	1.125	357.06	
\$4,964.00	\$146.000	GATE BOX ADJUSTED	EA	34	358.	
\$450.00	\$600.000	12 INCH COUPLING	EA	0.75	371.12	•

^{*} Non-Standard Item

Project #

: 605657

Contractor District : A F AMORELLO & SONS INC

: 3

Contract # : 90474

Project Manager: SHAWN HOLLAND

Location : MEDWAY

Description : Roadway Reconstruction and Related Work (Including Signals and Rehabilitation of Br. No. M-13-012) along a Section of Route 109 (Main Street)

Total	Unit Price	Item Description	Unit	Quantity	Item#	
\$8,000.00	\$1,600.000	HYDRANT - REMOVED AND RESET	EA	5	376.2	
\$3,675.00	\$1,400.000	HYDRANT - ADJUSTED	EA	2.625	376.5	
\$515.63	\$275.000	SERVICE BOX	EA	1.875	381.	
\$4,050.00	\$135.000	SERVICE BOX ADJUSTED	EA	30	381.3	VI.
\$187.50	\$500.000	MONITORING WELL ADJUSTED	EA	0.375	385.2	
\$187.50	\$500.000	SPRINKLER HEAD ADJUSTED	EA	0.375	391.02	
\$3,930.00	\$30.000	IRRAGATION SYSTEM MAINTENANCE	FT	131	391.03	
\$42,037.50	\$38.000	DENSE GRADED CRUSHED STONE FOR SUB-BASE	CY	1,106.25	402.	
\$19,912.50	\$3 000	PAVEMENT MICROMILLING	SY	6,637.5	415.	
\$5,625.00	\$30.000	HIGH EARLY STRENGTH CEMENT CONCRETE BASE COURSE	SY	187.5	431.	
\$305.25	\$0.010	CALCIUM CHLORIDE FOR ROADWAY DUST CONTROL	LB	30,525	440.	
\$1,668.75	\$50.000	WATER FOR ROADWAY DUST CONTROL	MGL	33.375	443.	
\$9,282.00	\$1.500	CONTRACTOR QUALITY CONTROL	TON	6,188	450.90	
\$49,218.75	\$175.000	HMA FOR PATCHING	TON	281.25	451.	
\$7,087.50	\$4.500	ASPHALT EMULSION FOR TACK COAT	GAL	1,575	452.	
\$69.75	\$0.010	HMA JOINT SEALANT	FT	6,975	453.	H
\$125,400.00	\$76,000	SUPERPAVE SURFACE COURSE - 12.5 (SSC - 12.5)	TON	1,650	455.23	
\$131,100.00	\$76.000	SUPERPAVE INTERMEDIATE COURSE - 19.0 (SIC - 19.0)	TON	1,725	455.32	
\$193,800.00	\$76.000	SUPERPAVE BASE COURSE - 37.5 (SBC - 37.5)	TON	2,550	455.42	
\$18,564.00	\$3.000	WARM-MIX ASPHALT PAVEMENT	TON	6,188	456.	I
\$375.00	\$25.000	HOT MIX ASPHALT BERM, TYPE A - MODIFIED	FT	15	470.2	
\$66,937.50	\$175.000	HOT MIX ASPHALT FOR MISCELLANEOUS WORK	TON	382.5	472.	
\$2,475.00	\$120.000	SCORED CEMENT CONCRETE PAVEMENT	SY	20.625	486.1	
\$2,760.00	\$23.000	STEEL W BEAM HIGHWAY GUARD (SINGLE FACED)	FT	120	620.1	
\$292.50	\$26.000	STEEL W BEAM HIGHWAY GUARD - CURVED (SINGLE FACED)	FT	11.25	620.3	
\$543.75	\$5.000	HIGHWAY GUARD REMOVED AND DISCARDED	FT	108.75	635.1	10
\$2,025.00	\$27.000	48 INCH CHAIN LINK FENCE (PTR) VINYL COATED (LINE POST OPT.)	FT	75	645.148	diec
\$300.00	\$200.000	48 INCH CHAIN LINK FENCE END POST	EA	1.5	652.048	
\$172.50	\$230.000	48 INCH CHAIN LINK FENCE CORNER OR INTERMEDIATE BRACE POST	EA	0.75	653.048	
\$1,140.00	\$16.000	TEMPORARY FENCE	FT	71.25	657.	
\$375.00	\$20.000	TEMPORARY FENCE REMOVED AND RESET	FT	18.75	657.5	
\$4,410.00	\$21.000	FENCE REMOVED AND RESET	FT	210	670.	

^{*} Non-Standard Item

Project #

: 605657

Contractor District : A F AMORELLO & SONS INC

. .

: 3

Contract # : 90474

Project Manager: SHAWN HOLLAND

Location : M

: MEDWAY

Description : Roadway Reconstruction and Related Work (Including Signals and Rehabilitation of Br. No. M-13-012) along a Section of Route 109 (Main Street)

Total	Unit Price	Item Description	Unit	Quantity	Item #	
\$6,072.00	\$33.000	GRANITE POST & RAIL FENCE REMOVED AND RESET	FT	184	670.2	٠
\$2,520.00	\$168.000	STONE MASONRY POST & RAIL FENCE REMOVED AND REBUILT	FT	15	670.3	•
\$2,362.50	\$3,150.000	BRICK POST REMOVED AND REBUILT	EA	0.75	685.3	•
\$3,400.00	\$200.000	BALANCE STONE WALL REMOVED & STACKED	FT	17	691.2	٠
\$1,968.75	\$35.000	COBBLESTONE WALL REMOVED AND REBUILT	SF	56.25	694.45	•
\$2,600.00	\$100.000	GRANITE CURB WALL & IRON FENCE REMOVED AND REBUILT	FT	26	694.55	*
\$5,821.88	\$135,000	SILT SACK	EA	43.125	697.1	•
\$104,550.00	\$34.000	CEMENT CONCRETE SIDEWALK	SY	3,075	701.	
\$42,750.00	\$38.000	CEMENT CONCRETE SIDEWALK AT DRIVEWAYS	SY	1,125	701.1	
\$21,093.75	\$75.000	CEMENT CONCRETE WHEELCHAIR RAMP	SY	281.25	701.2	
\$1,050.00	\$40.000	CEMENT CONCRETE DRIVEWAY	SY	26.25	701.3	•
\$731.25	\$195.000	HOT MIX ASPHALT WALK SURFACE	TON	3.75	702.	
\$68,906.25	\$175.000	HOT MIX ASPHALT DRIVEWAY	TON	393.75	703.	
\$843.75	\$150.000	COBBLESTONE WALK REMOVED AND RELAID	SY	5,625	705.2	*
\$562.50	\$150.000	STONE WALK	SY	3.75	705.3	•
\$2,812.50	\$150.000	BRICK WALK REMOVED AND RELAID	SY	18.75	706.1	*
\$637.50	\$1,700.000	GRANITE STEPS REMOVED AND RESET	LS	0.375	706.4	•
\$5,250.00	\$1,000.000	BOLLARD REMOVED AND RESET	EA	5.25	707.84	•
\$187.50	\$500.000	ORNAMENTAL WATER FOUNTAIN REMOVED AND STACKED	LS	0.375	707.95	•
\$3,712.50	\$450.000	BOUND REMOVED AND RESET	EA	8.25	711.	
\$33,800.00	\$2,600.000	ENGINEERS FIELD OFFICE AND EQUIPMENT (TYPE A)	МО	13	740.	*
\$12,500.00	\$250,000.000	MOBILIZATION	LS	0.05	748.	
\$22,500.00	\$40.000	LOAM BORROW	CY	562.5	751.	
\$2,250.00	\$6,000.000	NON-TIDAL WETLAND MITIGATION AREAS	LS	0.375	755.3	
\$2,400.00	\$160.000	WETLAND SPECIALIST	HR	15	755.7	•
\$1,575.00	\$4,200.000	NPDES STORMWATER POLLUTION PREVENTION PLAN	LS	0.375	756.	*
\$6,187.50	\$1.500	SEEDING	SY	4,125	765.	
\$3,150.00	\$6.000	COMPOST FILTER TUBES	FT	525	767.12	
\$1,968.75	\$75.000	AGED PINE BARK MULCH	CY	26 25	767.6	
\$984.38	\$7.500	PAVEMENT MILLING MULCH UNDER GUARD RAIL	FT	131.25	769.	
\$137,718.00	\$21.000	3 INCH ELECTRICAL CONDUIT TYPE NM - PLASTIC -(UL)	FT	6,558	804.3	
\$256.00	\$640.000	ELECTRIC HANDHOLE - SD2.022	EA	0.4	811.22	

^{*} Non-Standard Item

Project #

: 605657

Contractor

: A F AMORELLO & SONS INC

District

Contract # : 90474

Project Manager: SHAWN HOLLAND

: MEDWAY Location

Description : Roadway Reconstruction and Related Work (Including Signals and Rehabilitation of Br. No. M-13-012) along a Section of Route 109 (Main Street)

Tota	Unit Price	Item Description	Unit	Quantity	ltem #
\$6,120.0	\$340.000	PULL BOX 12 X 12 INCHES - SD2.031	EA	18	811.31
\$22,200.0	\$74,000.000	TRAFFIC CONTROL SIGNAL LOCATION NO. 2	LS	0.3	815.2
\$46,500.0	\$155,000.000	TRAFFIC CONTROL SIGNAL LOCATION NO. 3	LS	0.3	815.3
\$75,600.0	\$189,000.000	TRAFFIC CONTROL SIGNAL LOCATION NO. 4	LS	0.4	815.4
\$31,600.0	\$79,000.000	TRAFFIC CONTROL SIGNAL LOCATION NO. 5	LS	0.4	815.5
\$7,312.5	\$19,500.000	TRAFFIC SIGNAL MASTER CONTROLLER SYSTEM	LS	0.375	815.923
\$67,125.0	\$179,000.000	TRAFFIC SIGNAL RECONSTRUCTION LOCATION NO. 1	LS	0.375	816.01
\$54,300.00	\$181,000.000	TRAFFIC SIGNAL RECONSTRUCTION LOCATION NO. 6	LS	0.3	816.06
\$562.50	\$1,500.000	TRAFFIC SIGNAL RECONSTRUCTION LOCATION NO. 7	LS	0.375	816.07
\$6,000.00	\$16,000.000	TRAFFIC CONTROL SIGNAL REMOVED AND STACKED	LS	0.375	816.80
\$1,875.00	\$5,000.000	TEMPORARY TRAFFIC CONTROL SIGNAL	LS	0.375	816.81
\$937.50	\$2,500.000	OVERHEAD BANNER SUPPORT AND GUY REMOVED AND DISCARDED	LS	0.375	821.001
\$4,500.00	\$12,000.000	HIGHWAY WARNING SIGN - W3-5B (ILLUMINATED)	LS	0.375	824.62
\$2,812.50	\$2,500.000	ELECTRIC SERVICE RELOCATION	EA	1.125	826.7
\$93.75	\$125 000	24 INCH WARNING CLUSTER (H1-2) - ALUMINUM PANEL (TYPE A)	EA	0.75	827.21
\$4,125.00	\$20.000	ROADSIDE GUIDE SIGN (D6/D8) - ALUMINUM PANEL (TYPE A)	SF	206.25	831.
\$4,500.00	\$10,000	WARNING-REGULATORY AND ROUTE MARKER - ALUM PANEL (TYPE A)	SF	450	832.
\$28.13	\$5.000	DEMOUNTABLE REFLECTORIZED DELINEATOR - GUARD RAIL	EA	5.625	833.5
\$48.00	\$32.000	DELINEATION FOR GUARD RAIL TERMINI	EA	1.5	833.7
\$6,750.00	\$1,800.000	SUPPORTS FOR GUIDE SIGN (D6 W/ D8-5 INCH TUBULAR POST) STEEL	EA	3.75	841.1
\$1,200.00	\$1,600.000	SUPPORTS FOR GUIDE SIGN (D6-5 INCH TUBULAR POST) STEEL	EA	0.75	841.2
\$7,505.00	\$95.000	SIGN SUP (N/GUIDE)+RTE MKR W/1 BRKWAY POST ASSEMBLY - STEEL	EA	79	847.1
\$1,600.00	\$200.000	SIGN SUP (N/GUIDE)+RTE MKR W/2 BRKWAY POST ASSEMBLIES-STEEL	EA	8	848.1
\$30,000.00	\$50.000	ROADWAY FLAGGER	HR	600	850.41
\$5,340.00	\$15.000	SAFETY SIGNING FOR TRAFFIC MANAGEMENT	SF	356	852.
\$330.00	\$110.000	PORTABLE BREAKAWAY BARRICADE TYPE III	EA	3	853.1
\$2,625.00	\$20.000	TEMPORARY BARRIER	FT	131.25	853.2
\$655.00	\$5.000	TEMPORARY BARRIER REMOVED AND RESET	FT	131	853.21
\$2,625.00	\$3,500.000	TEMP.IMP.ATTENUATOR FOR SHLDR, INCAPABLE OF REDIRECTION	EA	0.75	853.41
\$1,125.00	\$1,500.000	TEMP.IMP.ATTENUATOR FOR SHLDR, INCAPABLE OF REDIRECTION R&R	EA	0.75	853.411

^{*} Non-Standard Item

Project #

: 605657

Contractor District : A F AMORELLO & SONS INC

_

: 3

Contract # : 90474

Project Manager: SHAWN HOLLAND

Location

: MEDWAY

Description : Roadway Reconstruction and Related Work (Including Signals and Rehabilitation of Br. No. M-13-012) along a Section of Route 109 (Main Street)

Funding Description: HSIP/HSIP

Ξ	Item #	Quantity	Unit	Item Description	Unit Price	Total
	854.016	5,625	FT	TEMPORARY PAVING MARKINGS - 6 INCH (PAINTED)	\$0.200	\$1,125.00
	854.036	3,712	FT	TEMPORARY PAVING MARKINGS - 6 INCH (TAPE)	\$1.700	\$6,310.40
-	854.1	187.5	SF	PAVEMENT MARKING REMOVAL	\$2.000	\$375.00
B	856.	206.25	DAY	ARROW BOARD	\$9.000	\$1,856.25
	856.12	48.75	DAY	PORTABLE CHANGEABLE MESSAGE SIGN	\$20.000	\$975.00
	859.	15,375	DAY	REFLECTORIZED DRUM	\$0.200	\$3,075.00
	864.04	1,537	SF	PAVEMENT ARROWS AND LEGENDS REFL. WHITE (THERMOPLASTIC)	\$5.000	\$7,685.00
	865.1	2,100	SF	CROSS WALKS AND STOP LINES REFL. WHITE (THERMOPLASTIC)	\$1.650	\$3,465.00
	866.04	1,000	FT	4 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC)	\$0.900	\$900.00
•	866.06	6,400	FT	6 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC	\$0.700	\$4,480.00
	866.12	138.75	FT	12 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC)	\$2.000	\$277.50
	867.04	1,600	FT	4 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC)	\$0.900	\$1,440.00
•	867.06	6,000	FT	6 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC	\$0.700	\$4,200.00
	867.12	468.75	FT	12 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC)	\$2.000	\$937.50
	874.	4.125	EA	STREET NAME SIGN	\$120.000	\$495.00
*	874.2	12	EA	TRAFFIC SIGN REMOVED AND RESET	\$115.000	\$1,380.00
•	874.41	46	EA	TRAFFIC SIGN REMOVED AND DISCARDED	\$42.000	\$1,932.00
•	874.7	1.125	EA	MISCELLANEOUS SIGNS REMOVED AND STACKED	\$49.000	\$55.13
•	874.721	0.375	EA	COMMERCIAL SIGN REMOVED AND STACKED - STA 122+47	\$1,800.000	\$675.00
A	874.723	0.375	EA	COMMERCIAL SIGN REMOVED AND STACKED - STA 170+71	\$1,800.000	\$675.00
*	874.724	0.375	EA	COMMERCIAL SIGN REMOVED AND STACKED - STA 173+35	\$1,800.000	\$675.00
•	874.725	0.375	EA	COMMERCIAL SIGN REMOVED AND STACKED - STA 171+73	\$1,800.000	\$675.00
	901.	3.632	CY	4000 PSI, 1.5 IN., 565 CEMENT CONCRETE	\$860.000	\$3,123.52
	903.	0.75	CY	3000 PSI, 1.5 IN., 470 CEMENT CONCRETE	\$285.000	\$213.75
	904.3	15	CY	5000 PSI, 3/4 IN., 685 HP CEMENT CONCRETE	\$2,600.000	\$39,000.00
	910.1	2,156.25	LB	STEEL REINFORCEMENT FOR STRUCTURES - EPOXY COATED	\$5.000	\$10,781.25
	970.	31.875	SY	BITUMINOUS DAMP-PROOFING	\$27.000	\$860.63
	975.1	22.875	FT	METAL BRIDGE RAILING (3 RAIL), STEEL (TYPE S3-TL4)	\$500.000	\$11,437.50
10	996.4	795	SF	PREFABRICATED MODULAR BLOCK WALL	\$55.000	\$43,725.00
_		·········			Helpweip T-4-1	£2.020.700.00

HSIP/HSIP Total:

\$2,232,799.00

^{*} Non-Standard Item

Project #

: 605657

Contractor

: A F AMORELLO & SONS INC

District :

: 3

Contract # : 90474

Project Manager: SHAWN HOLLAND

Location : MEDWAY

Description : Roadway Reconstruction and Related Work (Including Signals and Rehabilitation of Br. No. M-13-012) along a Section of Route 109 (Main Street)

Funding Description: TAP/TAP

Total	Unit Price	Item Description	Unit	Quantity	Item #
\$24,375.00	\$25.000	CLASS A TRENCH EXCAVATION	CY	975	141.
\$20,000.00	\$20,000.000	BIORETENTION BASIN (BIO-1)	LS	1	295.01
\$280,000.00	\$28.000	GRANITE CURB TYPE VB - STRAIGHT	FT	10,000	506.
\$42,900.00	\$33.000	GRANITE CURB TYPE VB - CURVED	FT	1,300	506.1
\$53,200.00	\$28.000	GRANITE TRANSITION CURB FOR WHEELCHAIR RAMPS - STRAIGHT	FT	1,900	509.
\$23,100.00	\$33.000	GRANITE TRANSITION CURB FOR WHEELCHAIR RAMPS - CURVED	FT	700	509.1
\$18,900.00	\$350.000	GRANITE CURB INLET - STRAIGHT	EA	54	514.
\$3,600.00	\$450.000	GRANITE CURB INLET - CURVED	EA	8	515.
\$8,100.00	\$225.000	GRANITE CURB CORNER TYPE A	EA	36	516.
\$2,400.00	\$8.000	HOT MIX ASPHALT CURB TYPE 2	FT	300	570.2
\$52,500.00	\$15.000	CURB REMOVED AND RESET	FT	3,500	580.
\$1,710.00	\$95.000	CURB INLET REMOVED AND RESET	EA	18	581.
\$3,680.00	\$115.000	CURB CORNER REMOVED AND RESET	EA	32	582.
\$13,000.00	\$4.000	CURB REMOVED AND DISCARDED	FT	3,250	594.
\$270.00	\$45.000	CURB INLET REMOVED AND DISCARDED	EA	6	595.
\$495.00	\$45.000	CURB CORNER REMOVED AND DISCARDED	EA	11	596.
\$1,100.00	\$5.500	EDGING REMOVED AND DISCARDED	FT	200	597.
\$52,000.00	\$650.000	STONE MASONRY WALL IN CEMENT MORTAR	CY	80	685.
\$52,000.00	\$650.000	STONE MASONRY WALL, DRY	CY	80	685.1
\$19,500.00	\$650.000	STONE MASONRY WALL REMOVED AND REBUILT IN CEMENT MORTAR	CY	30	690.
\$6,500.00	\$650.000	GATEWAY STONE MASONRY WALL REMOVED AND REBUILT IN CEMENT MORTAR	CY	10	690.05
\$16,250 00	\$650.000	STONE MASONRY WALL REMOVED AND REBUILT DRY	CY	25	690.1
\$58,000.00	\$145.000	BALANCE STONE WALL REMOVED AND REBUILT	FT	400	691.
\$2,500.00	\$2,500.000	FLAGPOLE	EA	1	718.
\$50,000.00	\$250,000.000	MOBILIZATION	LS	0.2	748.
\$800.00	\$800.000	FIR - WHITE 10-12 FT	EA	1	772.377
\$10,200.00	\$850.000	ELM - PATRIOT 3-3.5 INCH CALIPER	EA	12	775.03
\$26,350.00	\$850.000	LOCUST - HONEY - 'SKYLINE' 3-3.5 INCH CALIPER	EA	31	775.441
\$2,375.00	\$475.000	MAPLE - RED - 'RED SUNSET' 2-2.5 INCH CALIPER	EA	5	776.557
\$6,750.00	\$750.000	MAPLE - RED - 'RED SUNSET' 3-3,5 INCH CALIPER	EA	9	776.561
\$1,700.00	\$850.000	OAK - NORTHERN RED 3-3.5 INCH CALIPER	EA	2	777.043
\$1,520.00	\$380.000	MAGNOLIA TREE - SWEETBAY 6-8 FEET	EA	4	782.055

^{*} Non-Standard Item

Project#

: 605657

Contractor District : A F AMORELLO & SONS INC

_

: 3

Contract # : 90474

Project Manager: SHAWN HOLLAND

Location :

: MEDWAY

Description : Roadway Reconstruction and Related Work (Including Signals and Rehabilitation of Br. No. M-13-012) along a Section of Route 109 (Main Street)

Funding Description: TAP/TAP

Total	Unit Price	Item Description	Unit	Quantity	ltem #
\$1,750.00	\$350.000	SHAD TREE - DOWNY 6-8 FEET	EA	5	783.045
\$10,800.00	\$18.000	2 INCH ELECTRICAL CONDUIT TYPE NM - PLASTIC (UL)	FT	600	804.2
\$35,952.00	\$21.000	3 INCH ELECTRICAL CONDUIT TYPE NM - PLASTIC -(UL)	FT	1,712	804.3
\$4,500.00	\$30.000	4 INCH ELECTRICAL CONDUIT TYPE NM - PLASTIC -(UL)	FT	150	804.4
\$2,500.00	\$50.000	4 INCH ELECTRICAL CONDUIT TYPE RM - GALVANIZED STEEL	FT	50	806.4
\$43,520.00	\$640.000	ELECTRIC HANDHOLE - SD2.022	EA	68	811.22
\$54,400.00	\$850.000	DECORATIVE LIGHT POLE FOUNDATION	EA	64	812.991
\$448,000.00	\$7,000.000	DECORATIVE LIGHT POLE & LUMINAIRE	EA	64	812.992
\$2,100.00	\$1.000	WIRE TYPE 8 NO. 10 DIRECT BURIAL	FT	2,100	813.40
\$122,000.00	\$2.000	WIRE TYPE 8 NO. 4 DIRECT BURIAL	FT	61,000	813.43
\$5,400.00	\$75.000	GROUND ROD 8 FT. LONG	EA	72	813.71
\$12,000.00	\$12,000.000	HIGHWAY LIGHTING CONTROL CABINET #1	LS	1	823.610
\$12,000.00	\$12,000.000	HIGHWAY LIGHTING CONTROL CABINET #2	LS	1	823.620
\$12,000.00	\$12,000.000	HIGHWAY LIGHTING CONTROL CABINET #3	LS	1	823.63
\$12,000.00	\$12,000.000	HIGHWAY LIGHTING CONTROL CABINET #4	LS	1	823.64
\$26,070.04	\$860.000	4000 PSI, 1.5 IN., 565 CEMENT CONCRETE	CY	30.314	901.
\$1,660,767.04	TAP/TAP Total :				

^{*} Non-Standard Item

Project #

: 605657

Contractor

: A F AMORELLO & SONS INC

Contract # : 90474

District

Project Manager: SHAWN HOLLAND

Location

: MEDWAY

Description : Roadway Reconstruction and Related Work (Including Signals and Rehabilitation of Br. No. M-13-012) along a Section of Route 109 (Main Street)

Funding Description: STP/TE

Quantity	Quantity	Unit	Item Description	Unit Price	Total
2,200	2,200	CY	CLASS B TRENCH EXCAVATION	\$14.000	\$30,800.00
3	3	EA	DRAINAGE STRUCTURE ABANDONED	\$500.000	\$1,500.00
64	64	EA	DRAINAGE STRUCTURE REMOVED	\$150,000	\$9,600.00
85	85	EA	CATCH BASIN ,	\$2,800.000	\$238,000.00
7	7	EA	CATCH BASIN- OFFSET STRUCTURE	\$3,600.000	\$25,200.00
40	40	EA	MANHOLE	\$3,300.000	\$132,000.00
3	3	EA	MANHOLE (9 TO 14 FOOT DEPTH)	\$5,800.000	\$17,400.00
5	5	EA	SPECIAL MANHOLE	\$5,200.000	\$26,000.00
14	14	EA	GUTTER INLET	\$1,900.000	\$26,600.00
7	7	EA	LEACHING BASIN	\$5,400.000	\$37,800.00
31	31	EA	DRAINAGE STRUCTURE ADJUSTED	\$350.000	\$10,850.00
5	5	FT	DRAINAGE STRUCTURE REBUILT	\$290,000	\$1,450.00
8	8	EA	DRAINAGE STRUCTURE CHANGE IN TYPE	\$750.000	\$6,000.00
9	9	EA	DRAINAGE STRUCTURE REMODELED	\$700.000	\$6,300.00
33	33	EA	SANITARY STRUCTURE ADJUSTED	\$350,000	\$11,550.00
3	3	EA	SANITARY STRUCTURE REMODELED	\$700.000	\$2,100.00
200	200	EA	FRAME AND GRATE (OR COVER) MUNICIPAL STANDARD	\$750.000	\$150,000.00
113	113	EA	FRAME AND GRATE (OR COVER) REMOVED AND DISCARDED	\$25.000	\$2,825.00
7	7	EA	10 INCH HOOD	\$450.000	\$3,150.00
85	85	EA	12 INCH HOOD	\$450.000	\$38,250.00
1	1	EA	15 INCH HOOD	\$450.000	\$450.00
150	150	SF	MASONRY PLUG	\$65.000	\$9,750.00
150	150	FT	10 INCH DUCTILE IRON PIPE	\$100.000	\$15,000.00
50	50	FT	12 INCH DUCTILE IRON PIPE	\$100.000	\$5,000.00
3,400	3,400	FT	12 INCH REINFORCED CONCRETE PIPE	\$70.000	\$238,000.00
60	60	FT	15 INCH REINFORCED CONCRETE PIPE	\$72.000	\$4,320.00
850	850	FT	18 INCH REINFORCED CONCRETE PIPE	\$76.000	\$64,600.00
2,050	2,050	FT	24 INCH REINFORCED CONCRETE PIPE	\$85.000	\$174,250.00
20	20	FT	30 INCH REINFORCED CONCRETE PIPE	\$90.000	\$1,800.00
650	650	FT	36 INCH REINFORCED CONCRETE PIPE	\$120.000	\$78,000.00
3	3	EA	12 INCH REINFORCED CONCRETE PIPE FLARED END	\$1,100.000	\$3,300.00
200	200	FT	SEWER SERVICE RECONSTRUCTION	\$65,000	\$13,000.00
25	25	FT	6 INCH POLYVINYL CHLORIDE SANITARY SEWER PIPE	\$100.000	\$2,500.00

^{*} Non-Standard Item

Project#

: 605657

Contractor

: A F AMORELLO & SONS INC

District

: 3

Contract # : 90474

Project Manager: SHAWN HOLLAND

Location : MEDWAY

Description : Roadway I

: Roadway Reconstruction and Related Work (Including Signals and Rehabilitation of Br. No. M-13-012) along a Section of Route 109 (Main Street)

Funding Description: STP/TE

55	EA SY	10 IN CORRUGULATED PLASTIC PIPE FLARED END	\$300.000	\$300.00
	SY			4000.00
		STONE FOR PIPE ENDS	\$55.000	\$3,025.00
180	FT	6 INCH SLOT-PERFORATED CORRUGATED PLASTIC PIPE (SUBDRAIN)	\$40.000	\$7,200.00
175	FT	12 INCH AND UNDER PIPE REMOVED AND DISCARDED	\$38.000	\$6,650.00
450	FT	15 INCH PIPE REMOVED AND DISCARDED	\$40.000	\$18,000.00
50	FT	24 INCH PIPE REMOVED AND DISCARDED	\$45.000	\$2,250.00
325	FT	36 INCH PIPE REMOVED AND DISCARDED	\$60.000	\$19,500.00
1	LS	PIPE PENETRATION	\$1,500.000	\$1,500.00
1	LS	HEADWALL CONNECTION	\$2,500.000	\$2,500.00
0.2	LS	MOBILIZATION	\$250,000.000	\$50,000.00
	1	1 LS 1 LS	325 FT 36 INCH PIPE REMOVED AND DISCARDED 1 LS PIPE PENETRATION 1 LS HEADWALL CONNECTION	325 FT 36 INCH PIPE REMOVED AND DISCARDED \$60.000 1 LS PIPE PENETRATION \$1,500.000 1 LS HEADWALL CONNECTION \$2,500.000

CMS302 - Report Date: 3/15/2016 11:11 AM

^{*} Non-Standard Item

AGENDA ITEM #8

Approval - Update Lighting at Middle School - \$40,000

Associated backup materials attached:

- Letter Don Aicardi
- Map of Proposed Area
- Proposal Giombetti Electric

Proposed Motion: I move that the Board approve the request to expend up to \$40,000 in Middle School renovation project funds to update lighting fixtures at the Middle School for the South side parking lot, as well as the canopy lighting for the front walkway.

45 Holliston Street Medway, Massachusetts 02053

Office of Operations & Finance 508-533-3222 Fax: 508-533-3226

March 15, 2016

To: Dr. Armand Pires, Superintendent of Schools

From: Don Aicardi, Director of Finance and Operations

Re: Request for Medway Board of Selectmen Approval for Middle School Lighting

Approval

Background

At this time, there are \$65,307.16 in funds related to the successful Middle School renovation project remaining: \$17,494.07 remains under the original borrowing, and \$47,813.09 is available under General middle school site improvements. The last major event related to the project, the paving of the parking lots was completed during the summer of 2014. However, lighting improvements to both lots were not completed that summer due to the timing of the school year.

As a result of the building renovation project being completed, the Building Committee disbanded. The decision making authority over the approval of those remaining capital funds defaulted back to the Medway Board of Selectmen. The Building Committee requested that the School Administration come up with a plan to address the remaining lighting issues and then make a recommendation to the Medway Board of Selectmen using the remaining balance of the capital funds to accomplish this goal.

Current Status

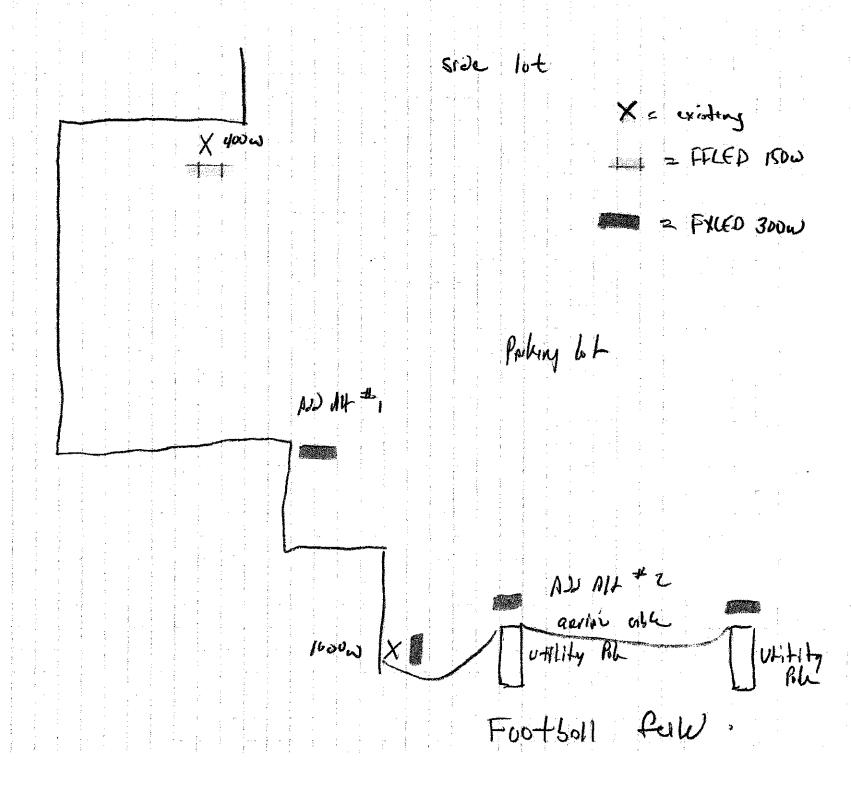
For the last several years, the Facilities Department has had issues with the quality and operation of the Kelly Street parking lot lights, as well as the more recent need to replace canopy lights that illuminate the walkway from the front of the school to the Kelly Street parking lot. The large parking lot on the South side of the building is frequently used for school related events, attendance for athletic events, and for school staff, and more recently, Medway's DPS staff. Lighting of that lot needs to be improved there as well.

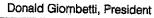
You requested that James MacLean, Director of Facilities, and myself investigate solutions to all three areas that need lighting improvement. After reaching out to several vendors following state procurement laws, we now believe that improved LED lights can be installed to improve the existing lights in the Kelly Street lot, that LED lights can be installed on existing poles as well as on the actual Middle School building which will improve lighting for the entire South parking lot, and that required repairs to the canopy lights along the front walkway to the Kelly Street parking lot need to be completed.

We are requesting that the Board of Selectmen approve, from the existing capital account, an amount not to exceed \$40,000 to complete these repairs. If approved, we believe that the repairs can be completed within 4 to 6 weeks.

We would appreciate the support of the Board of Selectmen to complete this final phase of the Middle School rehabilitation project as requested by the Building Committee.

I am happy to answer any questions that you might have.





Master License No. A13678



February 1, 2016

Medway Public Schools 45 Holliston St. Medway, MA 02053 Attn: Jim

Dear Jim,

Giombetti Electric, Inc. is pleased to present a proposal in the amount of Fifteen Thousand Five Hundred Dollars and No Cents (\$ 15,500.00) for the following.

BACK LOT:

- Remove (2) HID two headed shoebox fixtures
- Remove (4) HID one headed shoebox fixture
- Remove (3) HID one headed shoebox fixtures and (1) HID flood light fixture
- Remove (1) HID flood light fixture
- Supply and install (8) RAB ALED4T150 150 watt LED shoebox fixtures
- Supply and install (4) RAB FFLED150 150 watt LED flood fixtures

SIDE LOT:

- Remove (1) 400 watt HID flood fixture
- Remove (1) 1000 watt HID flood fixture
- Supply and install (1) RAB FFLED150SF 150 watt LED flood fixture
- Supply and install (1) RAB FXLED300SF 300 watt LED flood fixture

ADD ALTERNATE #1:

Supply and install (1) RAB FXLED300SF 300 watt LED flood fixture on building between (2) existing fixtures

ADD \$ 2,125.00

ACCEPTANCE ALTERNATE #1:

ADD ALTERNATE #2:

Supply and install (2) FXLED300SF 300 watt LED flood fixture on existing utility pole by installing aerial wiring between pole and building

ADD \$ 4,865.00

ACCEPTANCE ALTERNATE #2:

Page Two Medway Public Schools

TERMS: Net 30 Days

Sincerely,

NOTES:

- A rebate of \$ 150.00 per fixture is available through the Mass Save program if approved and payable directly to you
- This proposal is based upon prevailing wage rates
- We shall properly recycle all HID lamps
- Permit is included but assumed to be zero dollars
- This proposal is quoted to be done during normal business hours. The parking lot will need to be closed the day of the project
- If any issues are found with existing wiring, they shall be repaired and invoiced separately and are not part of this proposal
- A return on investment is available if we are provided with a copy of your electric bill or KW hour rate
- This proposal may be withdrawn by us if not accepted within 30 days

EXCLUSIONS: Patching, painting, papering, overtime, accelerated rates and premiums, payment and performance bonds, utility company backcharges, sales tax and prevailing wages

Steven Rooney
Service Manager

ACCEPTANCE:

Medway Public School

Dated

FXLED300SF





Ultra high output, high efficiency LED floodlight with NEMA Types: $7H \times 6V$, $6H \times 4V$, $4H \times 6V$, $5H \times 5V$ and $3H \times 3V$. Patent Pending airflow technology ensures long LED and driver lifespan. Use for general and security lighting for large areas, building facades, signs and landscapes.

Color: Bronze

Weight: 66.1 lbs

	Project:	Туре:	Part of Belliand St. or of St. Sterne
and the state of t	Prepared By:	Date:	Marille Alex seconds, Adalasticary

Driver Info		LED Info			
Type:	Constant Current	Watts:	300W		
120V;	2.69A	Color Temp:	5000K (Cool)		
208V:	1.57A	Color Accuracy:	72 CRI		
240V:	1.36A	L70 Lifespan:	100000		
277V:	1.18A	Lumens:	38,292		
Input Watts:	315W	Efficacy:	122 LPW		
Efficiency:	95%				

Technical Specifications

Listings

UL Listing:

Suitable for wet locations. Suitable for ground mounting.

IESNA LM-79 & LM-80 Testing:

RAB LED luminaries have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have been received the Department of Energy "Lighting Facts" label.

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.

DLC Product Code: PF5PMFXJ

Electrical

Drivers:

Constant Current, 1050mA, 50/60 Hz, 120-277V, 4 kV surge protection, 120V: 2.69A, 208V: 1.57A, 240V: 1.36A, 277V: 1.18A, THD <20%, Power Factor: 99%

THD:

6.8% at 120V, 10.9% at 277V

Optical

NEMA Type:

NEMA Beam Spread of 7H x 6V

LED Characteristics

Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

LEDs:

Multip-chip, high-output, long-life LEDs

Color Consistency:

7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color.

Color Stability:

LED color temperature is warrantied to shift no more than 200K in CCT over a 5 year period.

Color Uniformity:

RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2011.

Construction

IP Rating:

Ingress Protection rating of IP66 for dust and water.

Ambient Temperature:

Sultable for use in 40°C (104°F) ambient temperatures.

Effective Projected Area:

EPA = 4

Cold Weather Starting:

The minimum starting temperature is -40°F/-40°C.

Thermal Management:

Superior thermal management with external Air-Flow

Housing:

Die-cast aluminum housing and door frame

Mounting:

Heavy-duty Slipfitter for 2 3/8"OD pipe.

Reflector:

Specular and semi-specular vacuum metalized polycarbonate

Gaskets:

High-temperature silicone gaskets

Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

Green Technology:

Mercury and UV free, and RoHS compliant. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

Other

California Title 24:

See FXLED300SF/D10, FXLED300SF/BL, FXLED300/PCS or FXLED300SF/PCS2 (277V) for a 2013 California Title 24 compliant product. Any additional component requirements will be listed in the Title 24 section under technical specifications on the product page.

Replacement:

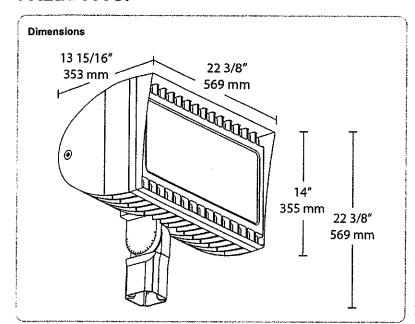
The FXLED300 replaces 1000W Metal Halide Floodlights.

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish.

FXLED300SF





300W replaces 1000 MH floodlights 100,000-hour LED lifespan

Features

5-year No Compromise Warranty

rdering Ma	ıtrix								
Family	Watts	Mount	Color Temp	Beam Spread	Finish	Dimming	Voltage	Photocell	Bi-Level
FXLED								- Marinagan Marinan - 1940 da 1944 da)
	300 = 300W	SF = Slipfitter	= 5000K (Cool)	= 7H x 6V	= Bronze	= No Dimming	= 120-277V	= No Photocell	≂ No Bi-Lev
		T = Trunnion	Y = 3000K (Warm)	B64 = 6H x 4V	W ≃ White	/D10 = Dimmable	/480 = 480V	/PCS = 120V Swivel	/BL = Bi-Le
			N = 4000K (Neutral)	B55 ≈ 5H x 5V				/PCS2 = 277V Swivel	
				B46 = 4H x 6V				/PCS4 = 480V Swivel	
				B44 = 4H x 4V				/PCT = 120-277V Twistlock	
				$B33 = 3H \times 3V$				/PCT4 = 480V Twistlock	

FXLED150SF





Ultra high output, high efficiency LED floodlight with wide NEMA type 6H x 6V beam spread. Patent Pending alrflow technology ensures long LED and driver lifespan. Use for general and security lighting for large areas, building facades, signs and landscapes.

Color: Bronze

Weight: 25.0 lbs

Project:	Туре:
Prepared By:	Date:

-	Driver Info		LED Info	
****	Туре:	Constant Current	Watts:	150W
į	120V:	1.31A	Color Temp:	5000K (Cool)
ļ	208V:	0.80A	Color Accuracy:	65 CRI
į	240V:	0.69A	L70 Lifespan:	100000
!	277V:	0.60A	Lumens:	14,440
	Input Watts:	155W	Efficacy:	93 LPW
-	Efficiency:	97%		
Home				

Technical Specifications

Listings

UL Listing:

Suitable for wet locations. Suitable for ground mounting.

IESNA LM-79 & LM-80 Testing:

RAB LED luminaries have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have been received the Department of Energy "Lighting Facts" label.

DLC Listed:

This product is on the Design Lights Consortium (DLC)
Qualified Products List and is eligible for rebates from
DLC Member Utilities.

DLC Product Code: P0000173K

LED Characteristics

Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

I FDs

Multip-chip, high-output, long-life LEDs

Color Consistency:

7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color.

Color Stability:

LED color temperature is warrantled to shift no more than 200K in CCT over a 5 year period.

Color Uniformity:

RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2011

Construction

IP Rating:

Ingress Protection rating of IP66 for dust and water.

Ambient Temperature:

Suitable for use in 40°C (104°F) ambient temperatures.

Effective Projected Area:

EPA = 2

Cold Weather Starting:

The minimum starting temperature is -40°F/-40°C.

Thermal Management:

Superior thermal management with external Air-Flow fins

Housing:

Die-cast aluminum housing and door frame

Mounting:

Heavy-duty Slipfitter for 2 3/8"OD pipe.

Reflector:

Specular, vacuum-metalized polycarbonate

Gaskets:

High-temperature silicone gaskets

Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

Green Technology:

Mercury and UV free, and RoHS compliant. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

Electrical

Drivers:

Two Drivers, Constant Current, Class 2, 2000mA, 100-277V, 50-60Hz, Power Factor 99%

THD:

5.3% at 120V, 13.1% at 277V

Optical

NEMA Type:

NEMA Beam Spread of 6H x 6V

Replacement:

The FXLED150 replaces 400W Metal Halide Floodlights.

Sensor Characteristics

Field & Beam Angles:

Horizontal Beam Angle (50%): 91.8°, Vertical Beam Angle (50%): 73.5° Horizontal Field Angle (10%): 121.0°, Vertical Field Angle (10%): 108.0°

Other

California Title 24:

See FXLED150SF/D10, FXLED150SF/BL, FXLED105SF/PCT for a 2013 California Title 24 compliant product. Any additional component requirements will be listed in the Title 24 section under technical specifications on the product page.

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish.

FXLED150SF

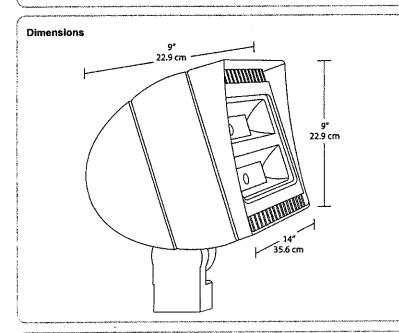


Technical Specifications (continued)

Other

Patents:

The design of FXLED150 is protected by patents pending in US, Canada, China, Taiwan and Mexico.



Features

66% energy cost savings vs. HID

NEMA Type - 6H x 6V

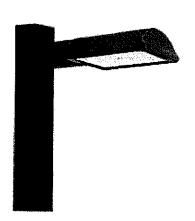
Air-Flow technology heat dissipation

100,000-hour LED lifespan

5-year warranty

	Ordering Ma	trix							,
and of the last of	Family	Watts	Mount	Color Temp	Finish	Dimming	Voltage	Photocell	Bi-Level
A PROPERTY OF	FXLED							ynd _a ärykolmun (mullium 277 op så dat en punnsk kill Antiplatikoko - 1920/Antiplatikokokokokokokokokokokokokok	
and the contract of the con-		150 = 150W	T = Trunnion SF = Slipfitter	= 5000K (Cool) Y = 3000K (Warm) N = 4000K (Neutral)	= Bronze W = White	= No Dimming /D10 = Dimmable	= 120-277V / 480 = 480V	= No Photocell /PCT = 120-277V Twistlock Photocell /PCS = 120V Swivel	= No Bi-Level /BL = Bi-Level
				14 - 40001/ (1400001)				/PCT4 = 480V Twistlock Photocell	





Specification grade area lights available in IES Type IV distributions. Suited for mounting on the sides of buildings and walls, and for illuminating the perimeter of parking areas. Replaces up to 400W metal halide. Patent pending management system. 5 Year Warranty.

Color: Bronze

Weight: 32.0 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type:	Constant Current	Watts:	150W	
120V:	1.31A	Color Temp:	5000K (Cool)	
208V:	0.80A	Color Accuracy:	65 CRI	
240V:	0.69A	L70 Lifespan:	100000	
277V:	0.60A	Lumens:	14,349	
Input Watts:	156W	Efficacy:	92 LPW	
Efficiency:	96%			

Technical Specifications

Listings

UL Listing:

Suitable for wet locations.

IESNA LM-79 & LM-80 Testing:

RAB LED luminaries have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have been received the Department of Energy "Lighting Facts" label.

Dark Sky Approved:

The International Dark Sky Association has approved this product as a full cutoff, fully shielded luminaire.

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.

DLC Product Code: P0000175F

LED Characteristics

Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

LEDs:

Multi-chip, high-output, long-life LEDs

Color Consistency:

7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color.

Color Stability:

LED color temperature is warrantied to shift no more than 200K in CCT over a 5 year period.

Color Uniformity:

RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2011.

Construction

IES Classification:

The Type IV distribution (also known as a Forward Throw) is especially suited for mounting on the sides of buildings and walls, and for illuminating the perimeter of parking areas. It produces a semiCircular distribution with essentially the same candlepower at lateral angles from 90° to 270°.

Effective Projected Area:

EPA ≈ 0.75

Ambient Temperature:

Suitable for use in 40°C (104°F) ambient temperatures.

Cold Weather Starting:

The minimum starting temperature is -40°F/-40°C.

Thermal Management:

Superior thermal management with external Air-Flow fins.

Housing:

Die-cast aluminum housing, lens frame and mounting arm.

Mounting:

Heavy-duty mounting arm with "O" ring seal & stainless steel screws

IP Rating:

Ingress Protection rating of IP66 for dust and water.

Reflector:

Specular vacuum-metallized polycarbonate

Gaskets:

High-temperature silicone gaskets

Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

Green Technology:

Mercury and UV free, and RoHS compliant. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

For use on LEED Buildings:

IDA Dark Sky Approval means that this fixture can be used to achieve LEED Credits for Light Pollution Reduction.

Electrical

Drivers:

Two Drivers, Constant Current, Class 2, 2000mA, 100-277V, 50-60Hz. Power Factor 99%

THD:

4.7% at 120V, 13.3% at 277V

Surge Protection:

4kV

Optical

Replacement:

The ALED150 replaces 400W Metal Halide Area Lights.

MEDWAY MIDDLE SCHOOL EXTERIOR LIGHTING

BACK LOT

Remove (2) HID two headed shoebox fixtures

Remove (4) HID one headed shoebox fixture

Remove (3) HID one headed shoebox fixtures and (1) HID flood light fixture

Remove (1) HID flood light fixture

Supply and install (8) RAB ALED4T150 150 watt LED shoebox fixtures

Supply and install (4) RAB FFLED150 150 watt LED flood fixtures

SIDE LOT

Remove (1) 400 watt HID flood fixture

Remove (1) 1000 watt HID flood fixture

Supply and install (1) RAB FFLED150SF 150 watt LED flood fixture

Supply and install (1) RAB FXLED300SF 300 watt LED flood fixture

ADD ALTERNATE #1

Supply and install (1) RAB FXLED300SF 300 watt LED flood fixture on building between (2) existing fixtures

ADD ALTERNATE # 2

Supply and install (2) FXLED300SF 300 watt LED flood fixture on existing utility pole by installing aerial wiring between pole and building

AGENDA ITEM #9

Approval - Banner Display Requests

- a. Clean Sweep
- b. Medway Youth Football & Cheer

Associated backup materials attached:

• Banner Display Applications

Proposed Motion: I move that the Board approve the banner display requests for Clean Sweep and Medway Youth Football & Cheer.

TOWN OF MEDWAY Banner Display Request

Organization Name: Town of Medway
Event for which banner is displayed: Clean Sweep
Date(s) of event: Sat., April 9, 2016
Dates Requested (max. 1 week): Mar. 28 - Apr. 2
Applicant Name/Responsible Party: Allison Potter
Address/Telephone: Town Hall, Town Admin. Office
Use this space to illustrate banner message, including logos and sponsor(s), or include attachment: Please see attached
1. Fee of \$60 is due within seven (7) days of booking and prior to the banner display (see policy for exception). Checks should be made payable to the Town of Medway .
2. If cost to hang and remove banner exceeds \$60, applicant will be invoiced for the balance, and must be paid within thirty (30) days of invoice date.
 Banners must be dropped off at Town Hall between seven (7) and two (2) days prior to the scheduled display.
 Banner will be displayed as permitted herein, unless circumstances, such as weather, scheduling changes or staff availability cause delays.
 Banner must be in good condition, and may be rejected if in poor condition or deemed a safety hazard.
 Banners must be picked up at Town Hall within seven (7) days of being notified it has been taken down. Banners not claimed within fourteen days (14) may be discarded.
7. Dates may be booked no later than one year in advance of booking.
8. Length of banner should be between twenty (20) and twenty-five (25) feet.
 Minimum standards for banner: 19 oz. banner vinyl, webbed, hemmed, grommets, "D" rings, reinforced corners, and wind holes.
10. Banners will be displayed only at the approved location on Main Street (at Medway Plaza).
 In the event of a Town Meeting or Election, the Town's banner will take precedence over an approved request.
I acknowledge that I have received a copy of the Banner Display Policy and agree to any and all conditions therein.
Allison Potter Musin Potter
Name Signature Date

BOS Approval: Jan. 20, 2015

Mail to: Town Administrator's Office, 155 Village St, Medway, MA 02053 Email to: ta@townofmedway.org; Fax to: 508-321-4988

Coming April! MEDWAY Coming Fil! Medway Comi

TOWN OF MEDWAY Banner Display Request

Organization Name: Mzdnay Youth Football + Checr Event for which banner is displayed: Football + Checr Registration
Event for which banner is displayed: Football + Check Registration
Date(s) of event: <u>Registration</u> is thru <u>End</u> of Juli
Dates Requested (max. 1 week): June 6-13/20
Applicant Name/Responsible Party: Alcen Crespi
Address/Telephone: 2
Use this space to illustrate banner message, including logos and sponsor(s), or include attachment:
Medway youth
Registration Residencelts.on
1. Fee of \$60 is due within seven (7) days of booking and prior to the banner display (see policy for exception). Checks should be made payable to the Town of Medway.
If cost to hang and remove banner exceeds \$60, applicant will be invoiced for the balance, and must be paid within thirty (30) days of invoice date.
Banners must be dropped off at Town Hall between seven (7) and two (2) days prior to the scheduled display.
Banner will be displayed as permitted herein, unless circumstances, such as weather, scheduling changes or staff availability cause delays.
 Banner must be in good condition, and may be rejected if in poor condition or deemed a safety hazard.
6. Banners must be picked up at Town Hall within seven (7) days of being notified it has been taken down. Banners not claimed within fourteen days (14) may be discarded.
7. Dates may be booked no later than one year in advance of booking.
8. Length of banner should be between twenty (20) and twenty-five (25) feet.
 Minimum standards for banner: 19 oz. banner vinyl, webbed, hemmed, grommets, "D" rings, reinforced corners, and wind holes.
10. Banners will be displayed only at the approved location on Main Street (at Medway Plaza).
11. In the event of a Town Meeting or Election, the Town's banner will take precedence over an approved request.
l acknowledge that I have received a copy of the Banner Display Policy and agree to any and all conditions therein.
Aileen Crespi Allo Signature Date
mine Date

BOS Approval: Jan. 20, 2015

Mail to: Town Administrator's Office, 155 Village St, Medway, MA 02053 Email to: to disconnectively appears Fax to: 508-321-4988

AGENDA ITEM #10

Approval – One-Day Liquor License Applications

- a. Shannon Spicer Thayer Homestead April 23, 2016
- b. Teresa Ramella Thayer Homestead April 24, 2016
- c. Lynsey Gosselin Thayer Homestead May 7, 2016
- d. John Williams Thayer Homestead May 20, 2016

Associated backup materials attached:

- Liquor License Applications
- Police Chief's Recommendations

Proposed Motion: I move that the Board approve one-day liquor licenses for Shannon Spicer, Teresa Ramella, Lynsey Gosselin and John Williams for their events at the Thayer Homestead on April 23, April 24, May 7 & May 20, 2016 subject to the Police Chief's recommendations and evidence of appropriate insurance coverage.

Board of Selectmen

Dennis P. Crowley, Chair John A. Foresto, Vice-Chair Richard A. D'Innocenzo, Clerk Slenn D. Trindade Maryjane White



Medway Town Hall 155 Village Street Medway, MA 02053 Phone (508) 533-3264 Fax (508) 321-4988

TOWN OF MEDWAY

COMMONWEALTH OF MASSACHUSETTS

APPLICATION FOR SPECIAL ONE-DAY LIQUOR LICENSE

MGL c.138, §14

Application for the purpose of selling or dispensing the following beverages permitted by law. A Section 12 license holder may not also be granted a Section 14 (one-day) license unless event is held at a separate location. A person holding a Section 14 license cannot purchase alcoholic beverages from a package store. Purchase must be made from a licensed wholesaler/importer, manufacturer, farmer-winery/brewery, or special permit holder.

For Profit Businesses are eligible for wine and malt license only.

Application must be submitted at least two weeks prior to event.

There is no fee for this license.

All Alcohol Wine and Malt
Event 30 th Mikroary Party
Name of Organization/Applicant Shunnon Spicer
Address
SS# or FID#
Phone Fax () Email
Non-Profit Organization Y N
Event Location Thoyer House
Event Date <u>Apr. 123, 2016</u>
Event Hours (No later than 1:00 AM; Last call 12:30 AM) 5-11 PM
Is event open to the general public? Y N
Estimated attendance 50

Will there be an age restriction? Y N Minimum age allowed:	
How, where and by whom will ID's be checked? I will check ID's	
no one under 21 will be seved alcohol	
Is there a charge for the beverages? Y N	
Alcohol server(s) Attach Proof of Alcohol Server Training	_
nla	
Provisions for Security, Detail Officer	
Does the applicant have knowledge of State liquor laws? YN	
Experience Meeting Planner	
The following may be required: Police Dept. – Detail; Fire Dept. – Detail; Board of Health – Food Permit; Building Dept. – Ter	nt Permit
Applicant's Name Shanon Spice	
Applicant's Signature	
Applicant's Name Shannan Spicer	
Address	
Phone Fax () Email (
The Board of Selectmen's Office will forward this application to the Police, Fire, and Building and the Board of Health for approval and recommendations.	Departments
Police Department	
315 Village St Date	
Fire Department Date	
Board of Health Date	
TOWITTIAN, 2 11	
Town Hall, 1st Fl Date	



Medway Police Department

315 Village Street Medway, MA 02053 Phone: 508-533-3212 BAX: 508-533-3216 Emergency: 911

March 15, 2016

To: Michael Boynton

Town Administrator

From: Allen M. Tingley

Chief of Police

Re: One day liquor license- Thayer Property- 30th Anniversary Party

I have reviewed the request from Shannon Spicer for a one day wine and malt license for a 30th anniversary party, to be held at the Thayer House, 2B Oak Street, on April 23, 2016. I approve of the issuance of this one day wine and malt license with the stipulation that the alcoholic beverages are purchased from a licensed alcohol wholesale distributor, as indicated on the license application and the Town of Medway's Alcohol Policy, there will be no on-street parking on Mechanic Street and Oak Street and a responsible adult will be checking ID's of individuals being served alcohol at the party.

Sincerely,

Allen M. Tingley Chief of Police



Fee: \$0

Town of Medway

BOARD OF SELECTMEN

155 Village Street, Medway MA 02053 Ph. (508) 533-3264 Fax: (508) 321-4899

APPLICATION FOR SPECIAL ONE-DAY LIQUOR LICENSE

MGL c.138, §14

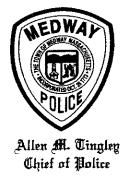
Application for the purpose of selling or dispensing the following beverages permitted by law. A Section 12 license holder may not also be granted a Section 14 (one-day) license unless event is held at a separate location. A person holding a Section 14 license cannot purchase alcoholic beverages from a package store. Purchase must be made from a licensed wholesaler/importer, manufacturer, farmer-winery/brewery, or special permit holder.

For Profit Businesses are eligible for wine and malt license only.

Application must be submitted at least two weeks prior to event.

Minimum age allowed:

How, where and by whom will ID's be checked? No	+ necessary this is
an adult shower with very fin	todales in attendance
Is there a charge for the beverages? Y NV Price structure:	
Alcohol server(s) Attach Proof of Alcohol Server Training	
Spiral Occasion Servers will be	partender i the exect
Provisions for Security, Detail Officer NOT gu	. 9
Does the applicant have knowledge of State liquor lav	
Experience Starn Kelley - Spicial 1	Iccasion Sunus
The following may be required: Police Dept. – Detail; Fire Dept. – Detail; Board of Healt	th – Food Permit; Building Dept. – Tent Permit
Date of Application	
Applicant's Signature Luse Ranella	
Applicant's Name Teresa Ramella	
Address _d	7
Phone Fax () E	mail <u>/a</u>
The Board of Selectmen's Office will forward this applic Departments and the Board of Health for approval and	
Police Department	
315 Village St	Date
Fire Department	Date
Board of Health Town Hall, 1 st Fl	Date
iowii iiaii, 1 Ti	Date
Building Department	
Town Hall, 1st Fl	Date



Medway Police Department

315 Willage Street Medway, MA 02053 Phone: 508-533-3212 **HAX:** 508-533-3216 Emergency: 911

February 3, 2016

To:

Michael Boynton

Town Administrator

From: Allen M. Tingley

Chief of Police

Re:

One day liquor license- Thayer Property- Ramella Bridal Shower

I have reviewed the request from Teresa Ramella for a Bridal Shower to be held at the Thayer House, 2B Oak Street, on April 24, 2016. I approve of the issuance of this one day liquor license with the stipulation that there will be no on-street parking on Mechanic and Oak Street. The alcohol service will be provided by Special Occasion Servers and they will be using a ServSafe Alcohol certified bartender to serve the alcohol beverages at this event.

Sincerely, 200-m

Allen M. Tingley Chief of Police



Town of Medway

BOARD OF SELECTMEN

155 Village Street, Medway MA 02053 Ph. (508) 533-3264 Fax: (508) 321-4899

APPLICATION FOR SPECIAL ONE-DAY LIQUOR LICENSE

MGL c.138, §14

Application for the purpose of selling or dispensing the following beverages permitted by law. A Section 12 license holder may not also be granted a Section 14 (one-day) license unless event is held at a separate location. A person holding a Section 14 license cannot purchase alcoholic beverages from a package store. Purchase must be made from a licensed wholesaler/importer, manufacturer, farmer-winery/brewery, or special permit holder.

For Profit Businesses are eligible for wine and malt license only.

Application must be submitted at least two weeks prior to event.

Fee: \$50 (May be waived at Board of Selectmen's discretion)

All Alcohol X Wine and Malt
Event Afternoon birthday party
Name of Organization/Applicant Lynsey Gosselin
Address
FID#
Phone Fax () Email _
Non-Profit Organization Y NX Attach non-profit certificate of exemption
Event Location
Event Date May 7, 2016
Event Hours (No later than 1:00 AM; Last call 12:30 AM)
Is event open to the general public? Y NX_
Estimated attendance 70
Will there be an age restriction? Y X N Minimum age allowed: 21

How, where and by whom will ID's be checked?This is a	a family event and everyone
besides young children will be of age.	
Is there a charge for the beverages? YNXPrice structure:	
Alcohol server(s) Attach Proof of Alcohol Server Training	
N/A	
Provisions for Security, Detail Officer	
Does the applicant have knowledge of State liquor laws? Y	X N
Experience	
The following may be required: Police Dept. – Detail; Fire Dept. – Detail; Board of Health – F	ood Permit; Building Dept. – Ter
Date of Application 2/16/16	
Applicant's Signature Lynsey Gosselin	
Applicant's Name Lynsey Gosselin	
Address	
Phone Fax () Email	1
The Board of Selectmen's Office will forward this application Departments and the Board of Health for approval and recor	
Police Department	
315 Village St	Date
Fire Department44 Milford St	Date
Board of Health Town Hall, 2 nd Fl	Date
Building Department	Date



Medway Police Department

315 Village Street Medway, MA 02053

Phone: 508-533-3212 VAX: 508-533-3216 Emergency: 911

February 17, 2016

To: Micha

Michael Boynton

Town Administrator

From: Allen M. Tingley

Chief of Police

Re:

One day liquor license- Thayer Property- Birthday Party

I have reviewed the request from Lynsey Gosselin for a one day liquor license for a Birthday Party, to be held at the Thayer House, 2B Oak Street, on May 7, 2016. I approve of the issuance of this one day liquor license with the stipulation that the wine, beer and liquor be purchased from a licensed alcohol wholesale distributor, as indicated in the license application and the Town of Medway's Alcohol Policy. There will be no on-street parking on Mechanic Street and Oak Street and that a responsible adult with some knowledge of Mass liquor laws will be checking ID's of individuals being served alcohol at the party.

Sincerely,

Allen M. Tingley

Chief of Police



Town of Medway

BOARD OF SELECTMEN

155 Village Street, Medway MA 02053 Ph. (508) 533-3264 Fax: (508) 321-4899

APPLICATION FOR SPECIAL ONE-DAY LIQUOR LICENSE

MGL c.138, §14

Application for the purpose of selling or dispensing the following beverages permitted by law. A Section 12 license holder may not also be granted a Section 14 (one-day) license unless event is held at a separate location. A person holding a Section 14 license cannot purchase alcoholic beverages from a package store. Purchase must be made from a licensed wholesaler/importer, manufacturer, farmer-winery/brewery, or special permit holder.

For Profit Businesses are eligible for wine and malt license only.

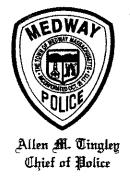
Application must be submitted at least two weeks prior to event.

Fee: \$50 (May be waived at Board of Selectmen's discretion)

All Alcohol Wine and MaltX
Event Ciraduation Party
Name of Organization/Applicant Private Party - John Williams
Address
FID#
Phone Email _
Non-Profit Organization Y N Attach non-profit certificate of exemption
Event Location Thayer Homestead
Event Date
Event Hours (No later than 1:00 AM; Last call 12:30 AM)
Is event open to the general public? YN_X
Estimated attendance 60-70
Will there be an age restriction? YNX Minimum age allowed:

Bartenaun will check	ID's in Bar area				
Is there a charge for the beverages? Y N Price structure:					
Alcohol server(s) Attach Proof of Alcohol Server Training					
Provisions for Security, Detail Officer	60				
Does the applicant have knowledge of Star	te liquor laws? Y_X N				
Experience Bartendun, Work	cin retail wine Snoppe				
The following may be required: Police Dept. – Detail; Fire Dept. – Detail; Bo	pard of Health – Food Permit; Building Dept. – Tent Permit				
Date of Application					
Applicant's Signature	illian				
Applicant's Name John W.W.	Dilliams				
Address					
Phone Fax ()	Email _				
	-				
The Board of Selectmen's Office will forwar	rd this application to the Police, Fire, and Building				
Departments and the Board of Health for a	pproval and recommendations.				
Police Department					
315 Village St	Date				
Fire Department					
44 Milford St	Date				
Board of Health					
Town Hall, 2 nd Fl	Date				
Building Department					
own Hall, 1st Fl	Date				

i



Medway Police Department

315 Village Street Medway, MA 02053 Phone: 508-533-3212 VAX: 508-533-3216 Emergency: 911

March 15, 2016

To: Michael Boynton

Town Administrator

From: Allen M. Tingley

Chief of Police

Re: One day liquor license- Thayer Property- Graduation Party

I have reviewed the request from John Williams for a one day liquor license for a graduation party, to be held at the Thayer House, 2B Oak Street, on May 20th, 2016. I approve of the issuance of this one day liquor license with the stipulation that the alcoholic beverages be purchased from a licensed alcohol wholesale distributor, as indicated on the license application and the Town of Medway's Alcohol Policy, there will be no on-street parking on Mechanic Street and Oak Street and a responsible adult with some knowledge of Mass liquor laws will be checking ID's of individuals being served alcohol at the party.

Sincerely,

Older Lunger

Allen M. Tingley

Chief of Police

AGENDA ITEM #11

Approval –Tri-State Trek Fundraiser – June 24, 2016

Associated backup materials attached:

- Tri-State Request
- Proof of insurance coverage

Proposed Motion: I move that the Board approve the request for cyclists to travel through Medway for the Tri-State Trek annual fundraising event on June 24, 2016, subject to fulfillment of the Police Chief's recommendations.



Town of Medway Karen Kisty, Operations Manager 155 VILLAGE ST Medway, MA 02053

January 29, 2016

Dear Ms. Kisty,

On **Friday, June 24, 2016**, 200 cyclists will travel through your town on their way from Boston to Greenwich, CT in the 14th annual ALS TDI Tri-State Trek. The event benefits the ALS Therapy Development Institute, a nonprofit biotechnology company based in Cambridge, Massachusetts.

Amyotrophic Lateral Sclerosis (ALS), Lou Gehrig's disease, is a neurodegenerative disorder that paralyzes the body but leaves the mind intact. Patients, on average, live between two to five years. There are currently no effective therapeutics to slow or stop the disease. The ALS Therapy Development Institute is driven by a single, profoundly important goal – to discover viable treatments for ALS as quickly as possible.

Enclosed is a proposed route with the specific date and times that we anticipate to be in your location. Please forward this along to the proper channels. If applicable, we have indicated any rest areas that we are planning to stop at in your town. We have a comprehensive insurance policy for the event that recognizes your town as additionally insured under ALS TDI's insurance. The necessary insurance certificate is attached. Please forward along any permit applications to the address below. You can return these forms via e-mail, fax or regular mail. All my contact is below.

Thank you so much for your time. If you have any questions or concerns please feel free to contact me.

Best regards,

David Virden

Sr. Development Manager

ALS Therapy Development Institute 300 Technology Square, Suite 400

Cambridge, MA 02139

P: 617.441.7240 F: 707-760-4429 E: dvirden@als.net

> ALS Therapy Development Institute 300 Technology Square Suite 400 Cambridge, MA 02139 www.als.net

Client#: 7220

ACORD_M

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 01/20/2016

ALSTHERA

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:					
Arthur J. Gallagher Risk Management Services, Inc. 470 Atlantic Avenue Boston, MA 02210	PHONE (A/C, No, Ext): 617 261-6700 (A/C, No): 6	17-646-0400				
• • • • • • • • • • • • • • • • • • • •	E-MAIL ADDRESS:	E-MAIL				
	INSURER(S) AFFORDING COVERAGE	NAIC#				
Boston, MA 02210	INSURER A: Continental Casualty Company	20443				
INSURED	INSURER B:					
ALS Therapy Development Foundation Inc.	INSURER C :					
	INSURER D:					
	INSURER E:					
Campriage, MA 02139	INSURER F:					
COVERAGES CERTIFICATE NUMBER:	REVISION NUMBER:					

	7					·	
	HIS IS TO CERTIFY THAT THE POLICIES						
	IDICATED. NOTWITHSTANDING ANY RE						
_	ERTIFICATE MAY BE ISSUED OR MAY F						ALL THE TERMS,
E,	xclusions and conditions of such	POLICIES	S. LIMITS SHOWN MAY HAVE BEE			MS.	
SR FR	TYPE OF INSURANCE	ADDL SUBI	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMI	TS
1	GENERAL LIABILITY		5094788568	12/12/2015	12/12/2016	EACH OCCURRENCE	\$1,000,000
	X COMMERCIAL GENERAL LIABILITY			ŀ		DAMAGE TO RENTED PREMISES (Ea occurrence)	s300,000
	CLAIMS-MADE X OCCUR					MED EXP (Any one person)	s 10,000
						PERSONAL & ADV INJURY	s1,000,000
						GENERAL AGGREGATE	\$2,000,000

PRODUCTS - COMP/OP AGG | SEXCLUDED GEN'L AGGREGATE LIMIT APPLIES PER: PRO-JECT X POLICY COMBINED SINGLE LIMIT (Ea accident) AUTOMOBILE LIABILITY BODILY INJURY (Per person) \$ ANY AUTO ALL OWNED SCHEDULED **BODILY INJURY (Per accident)** AUTOS NON-OWNED PROPERTY DAMAGE (Per accident) \$ HIRED AUTOS AUTOS **UMBRELLA LIAB** EACH OCCURRENCE \$ OCCUR FYCESS LIAR CLAIMS-MADE AGGREGATE DED **RETENTION \$ WORKERS COMPENSATION** AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? E.L. EACH ACCIDENT (Mandatory in NH) E.L. DISEASE - EA EMPLOYEE \$ If yes, describe under DESCRIPTION OF OPERATIONS below E.L. DISEASE - POLICY LIMIT

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
Evidence of insurance

Town of Medway Attn: Town Supervisor 155 Village Street Medway, MA 05053 SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

CANCELLATION

© 1988-2010 ACORD CORPORATION. All rights reserved.

CERTIFICATE HOLDER



24-Jun				Day One Friday, June 24, 2016		
24-Jun	Town	Direction	Landmark	Street Name	Note	Cum. M
24-Jun	Medway	Left		Milford Street		25.6
24-Jun	Medway	Right	Traffic Light	Summer Street	126 South	26.1
24-Jun	Medway	Right		Main Street/Hartford Ave/Rte.126		26.7
24-Jun	Medway	Bear Left	At Fork	Main Street	Bear left @ West/Main St Fork to Stay on Main St	27.1



Medway Police Department

315 Village Street Medway, MA 02053

Phone: 508-533-3212 #AX: 508-533-3216 Emergenry: 911

February 17, 2016

To:

Michael Boynton

Town Administrator

From: Allen M. Tingley

Chief of Police

Re:

Tri-State Trek Bicycle Ride

I have reviewed the route the Tri-State Bike Ride. The bicyclist will travel down Fisher Street and turn left onto Milford Street, right on Summer Street and then right onto Village Street and continue into Bellingham. The bicyclist will be traveling through town on Friday June 24, 2016 between the hours of 6:30AM to 8:30AM. Due to the time of day and the amount of heavy traffic that travels east and west on Milford Street. I would recommend the Tri-State Trek organization hire one detail officer to cover the intersection of Milford and Fisher Street to safely cross the bicyclist onto Milford Street. I will also have the on-duty officers; patrol the bicycle route during the ride to further assure the safety of the bicyclists.

Sincerely,

1202 in

Allen M. Tingley

Chief of Police

AGENDA
ITEM #12

Action Items from Previous Meeting

Associated backup materials attached:

Action Items List

J	DATE	ACTION ITEMS BOS	WHO	COMPLETED
····				
1		Street acceptance progress	S. Affleck-Childs	Ongoing
2	9/20/2010	Route 109 Project	DPS	Ongoing
3	2/4/2013	Brentwood Project	DPS	Ongoing
4	2/3/2014	Cable license renewals ; Mtg of Cable Advisory Com; Ascertainment Process	TA/CAC	Verizon & Comcast notice received; further action Fall 2016
5	7/28/2014	DPS Facility Building Project	DPS/TA/Committee	Ongoing
6	1/20/2015	Playground concepts for Idylbrook and existing locations	G. Trindade	Future Town Meeting
7	2/24/2015	\$1.1 mil environmental bond bill; Choate Improvements; prepare technical proposal for state funding in FY17	TA/BOS	Ongoing
8	2/28/2015	Database of searchable minutes/Update Town Website	TA/IS	Fall 2015
9	6/1/2015	Road and Sidewalk Repair and Construction Strategy/Plan	DPS	Winter 2016
10	10/13/2015	Policy on Land Acceptances - BOS v ConCom	BOS/ PEBD	February 2016
11	11/2/2015	Disccusion - solid waste and recycling fees	BOS/DPS	Winter 2016
12	2/1/2016	Net metering credit application (Eversource, NRG)	Staff	Winter 2016

AGENDA ITEM #13

Approval of Warrants

Warrants to be provided at meeting

AGENDA
ITEM #14

Town Administrator's Report

AGENDA
ITEM #15

Selectmen's Reports