**Town Council Meeting** May 13, 2021

The May 13, 2021, Town Council Meeting was called to order by Denise L. DiFranco, President, via Zoom™ in Foster, RI at 7:00 p.m.

The following members were present: Denise L. DiFranco, President Heidi Rogers, Vice President **Chris Stone Cheryl Hawes David Paolino** 

Also present: Mark Tourgee, Solicitor Julia Chretien, Solicitor Kelli Russ, Finance Director Michael Antonellis, Planner Gordon Rogers, DPW

I. PLEDGE OF **ALLEGIANCE**  The Pledge of Allegiance was recited.

II. **PUBLIC COMMENT** 

There were none.

III. **CONSENT AGENDA**  1. Approval of Minutes for April 8, 2021 and April 22, 2021

2. Approval of Payroll Warrants

a. #43 - \$31,621.33 b. #44 - \$33,801.37

c. #45 - \$33,443.19

3. Approval of General Warrants General Warrant #16 - \$92,416.51

4. Additions and Abatements

Heidi Rogers moved, David Paolino seconded, to accept the Consent Agenda as presented. Discussion: None. Motion passed 5 - o. Heidi Rogers, aye; Chris Stone, aye; David Paolino, aye; Cheryl Hawes, aye; Denise L. DiFranco, aye.

**EXECUTIVE SESSION** PURSUANT TO RIGL 42-46-5a(1) Litigations ToF vs. Saint 23, LLC

Moved to this position

Denise L. DiFranco asked for a motion to go into Executive Session to accommodate Attorney Mancini representing Saint 23, LLC. Chervl Hawes moved, David Paolino seconded to go into Executive Session. Motion passed 5 - 0.

Heidi Rogers, aye; Chris Stone, aye; David Paolino, aye; Cheryl Hawes, aye; Denise L. DiFranco, aye.

Heidi Rogers moved, Chris Stone seconded, to go into Executive Session pursuant to RIGL 42-46-5 for a work session regarding Collective Bargaining / Negotiations or Litigation according to RIGL 42-46-5-a (2) and to reconvene into open session and to further keep the minutes of said meeting closed and the minutes of all executive sessions held previous to this meeting remain closed in accordance with provisions in RIGL 42-46-4 & 5. No discussion. Motion passed 5 - o.

Heidi Rogers, aye; Chris Stone, aye; David Paolino, aye; Cheryl Hawes, aye; Denise L. DiFranco, aye.

**RETURN TO OPEN SESSION** 

The council reconvened in to Open Session at 7:45 p.m. Denise L. DiFranco announced that no votes were taken in Executive Session.

#### IV. PUBLIC HEARINGS

A. 2021-2022 Preliminary Budget Denise L. DiFranco reviewed the procedure for the public hearings and stated that she would open the one for the Budget and then close that and open the public hearing for the Zoning change.

Denise L. DiFranco opened the public hearing for the Preliminary Budget.

She said the first item is General Government that shows an increase of 3.37 percent. Ms. DiFranco asked if Susan Dillon wanted to highlight anything. Joanna Achille shared the budget pages on screen.

There were no questions.

Denise L. DiFranco said the next was Finance. There were no questions.

Denise L. DiFranco said the next was Social Services. There were no questions.

Denise L. DiFranco said the next was Planning. She noted that there was funds included to make the planner full time.

Denise L. DiFranco said next was Libraries. Ron Cervasio asked if the Library was in discussion with Foster Feed and if they plan on putting the library there. He asked how you can give the library funding without knowing what their plans are for the future. Cheryl Hawes said the increase was for salaries and that this was mandated; we have to fund it. Heidi Rogers said that it hasn't come before the council. Ron Cervasio said it is not about that. It's about the council being in charge of the community.

The next item was Public Works.

Lynne Rider remembered \$1400 being taken out of Recreation for maintenance of the Ballfield. She didn't remember if it was added to DPW and wasn't sure if it was the \$2700 for rentals. Chris Stone said that amount was for port-a-johns.

Lynne Rider said she saw an ad for someone to clean town buildings and another hire for maintenance. Kelli Russ said the first was already budgeted in DPW salaries. Ms. Russ explained that the cleaning was contracted out, but that the price is so high it may be cheaper to hire someone to do it do save money. It would be coming out of Buildings & Grounds. Lynne Rider said did not see the funds for purchasing a Paver Box. Kelli Russ said because it was a bottom line budget, at the end of the year items can be purchased with what is left. That item would come out of this year's budget, not next year's.

Denise L. DiFranco said that next was Parks and Recreation. There were no questions. Denise L. DiFranco said next was Police and Dispatch, which includes Animal Control. There were no questions.

Denise L. DiFranco said next was Public Safety Others. There were no questions.

Denise L. DiFranco said the next was Longterm Debt and Obligations. Lynne Rider asked why the Providence Water Supply refund was zero. Kelli Russ said that it was included in the Legislative section.

Denise L. DiFranco said that the next was Capital. Ron Cervasio asked what P.W. Equipment was. Kelli Russ said it was Public Works equipment. Specifically two trucks that we have, two that we are paying the leases on and an additional portion for a six-wheel dump.

Denise L. DiFranco said next was Misc. Transfers and Capital 2% (transfers to other funds) There were no questions.

Denise L. DiFranco said next was Education (Paine School). Kathleen Swanson said she appreciated their support and that they will work to keep the costs down.

Denise L. DiFranco said the next was the Region and they have already been voted on so there can be no changes.

Denise L. DiFranco said next was
Expenditures. There were no questions.
Denise L. DiFranco said next was Revenue.
Ron Cervasio said that he noticed a lot of houses going in and asked if they were bringing in a lot of money from new housing starts. Kelli Russ said that it was hard to say because it is a reval year. She did some preliminary figures and it looks like we added 77 million dollars to our valuation but new housing was not

separated out.

Denise L. DiFranco said next was "Projects Planned Using American Relief Funds / Other Grant or Reserve Funding." Kelli Russ explained that we are getting Federal dollars and we decided we would take out one-time purchases. For example, we have software licenses of \$9,000 to bring our (land) records online, which was something we always wanted but did not have the funding for. By doing this we will no longer be the only town in the State that is not online. There is also \$11,000 in funds for technology like Zoom and hybrid meetings we will have to continue. David Paolino noted that this is mandated by the State. Kelli Russ said it will be, and we will have to fund it so we will use the American Relief funds. Also, the EMA Directors have been working hard and we will increase their stipend. Also, police overtime, and buildings and grounds. There is \$30,000 for additional space in the Town Hall. Ron Cervasio asked if anyone noticed in discussions about the highway garage office, in order for the Highway Director to escape, he would have to go out the window on top of a wooden roof where the oil tanks are. That escape route is not safe. Kelli Russ noted that the ordinances need to be worked on; they are contradictory and need updating. If the funds are not allowable for

that, we will have to use contingency. Ms. Russ said the other thing that may come up is the new police station. We are slated to get \$400,000 but we don't know what the regulations will be and if we can keep it. Ron Cervasio said you could make a case for it because we had to stop it after we started it and the high cost of materials have pushed it out of whack. Kelli Russ said if we can find a way to use the American Relief Funds to offset taxes, we will. Ms. Russ said she projected the tax rate to be \$21.43 and might be lower, about \$20.51. Denise L. DiFranco closed the public hearing.

B. Rezoning for New Police Building

Denise L. DiFranco opened the public hearing for the rezoning of Plat 14, Lot 19B and 19B-1, the corner of Routes 6 and 94.

Town Planner, Michael Antonellis explained that this went before the planning board on April 7 and that they were tasked with the following:

- 1. Whether the uses permitted by the proposed amendment are appropriate in the affected area;
- 2. Whether existing public facilities, utilities and services, including roads, are adequate to serve the demand that may result from the proposed amendment; and, if not, whether adequate public facilities, utilities and services are likely to be created;
- 3. Whether the proposed amendment is consistent with existing or proposed plans in the vicinity of the affected area; and
- 4. Whether the proposed amendment will promote the development of the town as contemplated in the town's comprehensive plan.

Mr. Antonellis said that the board made positive findings with regards to that. It was a 5 to 1 vote recommending the zone change. Denise L. DiFranco reminded people that this is about the property only and not about the new police station.

Mr. Antonellis said that the uses allowed would be what was expected, for the town, town property, police and fire stations.

Denise L. DiFranco asked for questions.

Bob Moreau asked why the other fire departments were not under the same zoning.

Denise L. DiFranco said that they (So. Foster) had requested it. They thought they already were, but when they looked into it, they were not, so they requested it. Lynne Rider said that the property will belong to the fire company not the town.

Gordon Rogers said the Foster and Moosup Valley fire company land was deeded to the fire companies for that purpose, and if it was ever not used for such would revert to the ownership of the person who deeded it. Patti Moreau said that land is considered a "vote of the town" as an exemption.

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#### **OLD BUSINESS**

1. License Renewal for Coastal Atlantic

Denise L. DiFranco asked for more comments. There were none.

Denise L. DiFranco closed the Public Hearing. Cheryl Hawes moved, David Paolino seconded that we concur with the planning board to change the piece on Rtes. 6 and 94 from General Business to Municipal (zoning). No discussion.

Motion passed 5 - 0.

Heidi Rogers, aye; Chris Stone, aye; David Paolino, aye; Cheryl Hawes, aye; Denise L. DiFranco, aye.

Denise L. DiFranco said Mr. Wilbur was present. Ms. DiFranco said that they had met in the past and said they would meet again to review. She called upon Julia Chretien. Ms. Chretien said that her understanding was that the fencing was completed and that the Fire Marshall would be there on Tuesday or Wednesday, and that Jeff would be there. Denise L. DiFranco said on May 17 in the morning, and they did not as yet have the report from the Fire Marshall.

Chris Stone said he went by and saw two sections of fence, maybe three, but it wasn't his impression of covering so that you couldn't see the junkyard. Mr. Wilbur said he met with Jeff out there and submitted a plan and he believed they agreed on the plan.

Denise L. DiFranco asked Julia Chretien if she had heard anything from Jeff. Ms. Chretien said she had not.

Mr. Wilbur said he looked at the meeting minutes, which said 75 feet. He said that did not ring a bell. He added 200 feet in addition because he felt it needed to be done. He believes he did more than what was required. Mr. Wilbur said he called Jeff twice but never heard from him. He called Susan Dillon to establish that. He said the Fire Marshall didn't find him in violation of anything that was there. An additional meeting was required and they would bring up a fire truck.

Denise L. DiFranco asked if he had a report. Mr. Wilbur said none was issued. Mr. Wilbur said he has done more than what was required. Chris Stone said he didn't know there was a specific footage. Mr. Wilbur said a specified footage was what he preferred it because otherwise it was a judgement of whether it was enough.

Heidi Rogers asked if the visit with the fire truck was all we were waiting on. Denise L. DiFranco said yes.

Denise L. DiFranco asked if they could extend his license again. Ms. Chretien said they could; she suggested six weeks if the Fire Marshall is backed up in order not to inconvenience Mr. Wilbur. Heidi Rogers moved, Chris Stone seconded, to extend the license until July 8 pending the Fire Marshall's report.

David Paolino asked Ms. DiFranco if she would like him to get in touch with Jeff Lykins to get an evaluation of the fence and an inspection. She said yes.

Motion passed 5 - 0.

Heidi Rogers, aye; Chris Stone, aye; David Paolino, aye; Cheryl Hawes, aye; Denise L. DiFranco, aye.

#### VI. NEW BUSINESS 1. FTM Advertisement

Denise L. DiFranco said the next was the advertisement of the Financial Town Meeting information, including the (vote on the) potential police station. At the last council meeting, they received a letter from Susan Joyce offering to help with advertising. Ms. Joyce came up with a couple of proposed articles and a postcard. We met with her with Joe Walsh, Gordy Brayton, Chief Breit, and myself. What we were looking at is the postcard with a QR code so it would link right to a presentation. Joe Walsh said she (Ms. Joyce) did a terrific job and that she should speak on it. Susan Joyce said that is seemed like a lot of people, even her neighbors, aren't aware that this has been going on for five years. The more informed everyone could be, the better. Denise L. DiFranco said she put this on the agenda because it will take funding to do this. There would be a postcard, something in the Bargain Buyer, something in the Observer, and submitting it to the Foster Home Journal. She is assuming the Observer would not charge us and we are in discussion with Carol McCullough.

Lynne Rider said you would get better coverage if you invited Jacquelyn Moorhead come out and do an article with photos because people respond better to pictures rather than words. Denise L. DiFranco said she had intended to contact here once we get approval on these items. Ms. DiFranco asked for more comments. Joe Walsh said it looked good to him. Denise L. DiFranco asked Susan Dillon how much it would be Susan Dillon said \$1500 for the printing. The Bargain Buyer is not too expensive; the Valley Breeze would be about \$400.

Kelli Russ said if we deliver a postcard to every household so that every taxpayer gets to vote, the advertising is secondary. Ms. Russ asked Susan Dillon how many people were registered on the website. Ms. Dillon said 1400. Denise L. DiFranco asked if \$2000 would be too much. Chris Stone suggested \$2500. Kelli Russ said to state what you want done and we will take the cost out of contingency. David Paolino said we should do everything we can. Joe Walsh said that he didn't think they needed to hit all three newspapers if they send a

postcard. It will have a QR code on it, which will lead them right to the presentation.
Kelli Russ said as far as Facebook goes, there are so many people from other towns it may not necessarily be effective. Denise L. DiFranco said she was thinking of the town Facebook page, does it get comments? Susan Dillon said it does but we monitor.

Lynne Rider asks if special paper was needed for the QR code. Julia Chretien said it would not. Joe Walsh said that for the postcard, it wouldn't be a problem at all.

Cheryl Hawes moved, Chris Stone seconded, to approve sending out the postcard to every household in town and placing an ad in the Bargain Buyer.

Motion passed 5 - 0.

Heidi Rogers, aye; Chris Stone, aye; David Paolino, aye; Cheryl Hawes, aye; Denise L. DiFranco, aye.

2. Resignation of ZBR member Zephyr Inkpen

Denise L. DiFranco said that next is a resignation from the Zoning Board. Zephyr Inkpen is no longer available because of a job change.

Cheryl Hawes moved, Chris Stone seconded, to accept the resignation from the Zoning Board with regrets.

Motion passed 5 - 0.

Heidi Rogers, aye; Chris Stone, aye; David Paolino, aye; Cheryl Hawes, aye; Denise L. DiFranco, aye.

3. Appointment of Bob Moreau to full member of ZBR Denise L. DiFranco said that next is a replacement for the positon on the Zoning Board. Ms. DiFranco asked Michael Antonellis if he had heard from Mr. Hayter. Mr. Antonellis said that he told Mr. Hayter to send in a letter of interest but that he had not received anything. Ms. DiFranco said that she had not either.

Denise L. DiFranco said that there was a letter of interest in their packet from Bob Moreau who is currently an alternate member and would like to be a full Zoning Board member for the term ending 12/2024.

Cheryl Hawes moved, David Paolino seconded, to appoint Bob Moreau replace Zephyr Inkpen on the Zoning Board until 2024.

Motion passed 5 - 0.

Heidi Rogers, aye; Chris Stone, aye; David Paolino, aye; Cheryl Hawes, aye; Denise L. DiFranco, aye.

4. Appointment of New Zoning Board Alternate Member Timothy Dannenfelser

Denise L. DiFranco said this leaves us with an alternate position. We have a letter from Timothy Dannenfelser who is interested in being an alternate on the Zoning Board with a term expiring on 12/2021.

Heidi Rogers moved, Cheryl Hawes seconded, to appoint Timothy Dannenfelser as a member of the Zoning Board with a term expiring in December of 2021.

David Paolino asked Mr. Dannenfelser if he understood that we need somebody to attend every meeting. Would he be able to do that? Mr. Dannenfelser said with proper notice that he could.

Motion passed 5 - 0.

Heidi Rogers, aye; Chris Stone, aye; David Paolino, aye; Cheryl Hawes, aye; Denise L. DiFranco, aye.

5. Town Flag

Denise L. DiFranco said that next was a request for a town flag from Governor McKee's office. Paula Hamilton sent out an email to all municipal leaders of each city and town to be displayed at the State House. Susan Dillon had an estimate of \$260.00 with a pole and base separate which would be under \$100.00. Heidi Rogers said the initial quote we got was over \$800.00. Susan Dillon said yes, \$500-\$1000, but we had our own artwork already done.

Chris Stone moved, Cheryl Hawes seconded, to send the Governor a flag.

Motion passed 5 - 0.

Heidi Rogers, aye; Chris Stone, aye; David Paolino, aye; Cheryl Hawes, aye; Denise L. DiFranco, aye.

6. Road Improvement proposal

Denise L. DiFranco said they received and email from Mr. DiFusco of George Washington Highway. He requested to be on the agenda for road improvement. The piece is 1000 feet long and 16 feet wide. He and one of the neighbors are willing to pay half. The total cost would be less significant as would be the maintenance. Gordon Rogers, DPW director, said he would not recommend it if it was just the town, but it is a very short area and you have taxpayer money to cover half so it deserved to go on the agenda to have a discussion. The estimate would be \$22-25,000.00 to get the road paved. The Scituate end is paved and this would recommend we take advantage of it. Denise L. DiFranco asked about the legalities. Julia Chretien said that you could go through the planning board to get an advisory opinion. The road is not on the unimproved list. Cheryl Hawes asked if that was necessary. Gordon Rogers reviewed the unimproved roads list and said that those would be very expensive and that this road did not require that manner. Lynne Rider said that you might want to get an actual number.

Denise L. DiFranco said to make it contingent upon the cost.

Gordon Rogers said that they could get a bid to have a number.

David Paolino asked if that had to go out as a prevailing rate. Gordon Rogers said that this is a different entity. The prevailing wage is not

our responsibility. David Paolino said he couldn't see how we could put funds into a project without it being the prevailing wage. Linda Tibbetts asked how many houses were there. Gordon Rogers said three. Linda Tibbetts asked if they wanted to stay on a dirt road. Chris Stone said they had to be asked. Gordon Rogers said that it is a town decision. George Sackal said he read on some websites that paved roads could be more expensive than dirt roads to maintain. Gordon Rogers said that if that were true, we would be pulling up pavement. In the winter we plow tons of gravel into the woods and then we have to spend hours cleaning out the ditches. Mr. DiFusco said he talked to the third person and he had no objection to having it paved. Ron Cervasio said he would like to see people stay on topic. Denise L. DiFranco said we have two proposals: to send it to the planning board or to send it out to bid. Chris Stone moved, David Paolino seconded, to let Gordon send it out to bid. Cheryl Hawes said she wanted to know that Anthony Renzi thought about going to the planning board. Mr. Renzi said he didn't know why it would have to go to the planning board. He sees no problem with it if the neighbors want to split it with the town. You need to know what it's going to cost you. Motion passed 5 - 0. Heidi Rogers, aye; Chris Stone, aye; David Paolino, aye; Cheryl Hawes, aye; Denise L. DiFranco, aye.

7. DPW Paver Box purchase

Denise L. DiFranco said that next is the purchase of a Paver Box. Gordon Rogers said that a Paver Box is what the contractors would be using if we approve the paving of George Washington Hwy. It has an 8 foot box. We can pave 16 feet in one shot and we will be able to pave more roads. It is \$10,000, a new one would go for about \$50,000. Mr. Rogers said he thinks it will save money in the long run because we can do our own shimming. Cheryl Hawes asked if our guys know how to do this. Mr. Rogers said he is not an expert but we can get help from other cities and towns and we can train. Ms. Hawes asked how old it was. Mr. Rogers said it is either a 2005 or 2007 but the hours are the important part. Ms. Hawes asked how long they last. Mr. Rogers replied 15 to 20 years. Ms. Hawes asked if it was something our guys can repair? Mr. Rogers said, yes, we have one of the best mechanics he has seen in years. Lynne Rider asked if a roller was necessary. Mr. Rogers said yes, when we used the old one, we rented a roller. He said he was looking for one to purchase. Ms. Rider said it is a 2005, and has been sitting out in the weather for 16 years. She didn't care about the hours; our

trucks rot because we have no place to put them. Mr. Rogers said that was because of salt. Ms. Rider asked if he had looked at renting one. Mr. Rogers said you can not rent them. Ms. Rider said she looked it up and you can. Mr. Rogers said not of this size, which would cost \$8000 a week. Ms. Rider suggested that it be researched.

Ron Cervasio said he has never been negative about anything that will improve what we have. Once we had stainless steel sanders, but they had iron parts that rotted so we had to throw them away. Do your own research. Very few towns own a paver. You have to increase your blacktop budget. We had a 5-year road plan; every year we were going to do a mile of paving, but every year it costs more. Over the years, we've bought a lot of equipment that has gone to waste.

Anthony Renzi said, not to rain on the Gordon parade, but he had just rented a 16-foot paver for a highway from Ambrose Equipment for \$2500 a week. Now in the asphalt world, renting a roller and paying the guys, you can have guys come out and do it for the same price. \$10,000 is a good price, but do you know how much it is to repair? Those pavers break all the time. We would be only the third town in the State with a paver box; towns that are bigger than ours. Gordon Rogers said that Killingly's budget is \$200,000 and they have more roads, and they have a paver. Mr. Renzi said it will also take five guys to run that. A small town like this and you can't pay for a Zoning Official but you want to buy him a new toy for his box?

Denise L. DiFranco asked for a response from the council. There was none.

#### 8. DPW Road Plan

Denise L. DiFranco said that next is the DPW Road Maintenance Plan presentation. Gordon Rogers explained his approach to the five-year road plan and introduced Anthony Careau from Beta Corporation who presented a Pavement Management Program (see Exhibit A)

Gordon Rogers said it helps the Planning Board by giving them a tool, and that there will be Federal funds coming. This gives us a direction and moves us into the 21 century. Lynne Rider asked how much it would cost.

Anthony Careau said \$9,850.00. Each reassessment would be less money. Typically about \$6000.00 to do the inspections. Lynne Rider asked if at the end of the initial inspection if the town can't afford to do one tenth of that, then what? Mr. Careau said that you can continue to maintain the system at no cost.

Heidi Rogers asked for input from the planner. Mike Antonellis said he is all for it. It is a great idea. It gives us a foundation for decision9. Round Table with Planning Board

making. It is a great product for not only roads and bridges but plays into the capital plan and ways to come up with those budgets. Cheryl Hawes said she thought it is something worthwhile. Do we have to go out to bid? Mr. Rogers said it is on the Master Price Agreement with the State. We can start right away. Cheryl Hawes said that he has money left in his budget so he and do it right away. Patti Moreau asked if the initial cost was for every year. Mr. Careau said it was for three years, then the reassessment. Denise L. DiFranco said she did not think a motion was needed. Gordon Rogers said no, he just wanted everyone to know about it.

Denise L. DiFranco said that next was (to schedule) a round table with the Planning Board. They have a concern about blight on Route 6. Heidi Rogers said she thought it was a good idea. She wondered how much they could discuss because so much has been in Executive Session.

Denise L. DiFranco proposed there be a round table, in-person with the planning board in the Ben Eddy building without the public, but they could access it with Zoom though she would not be taking input from the public at that meeting.

Denise L. DiFranco said the meeting would have to be respectful. She would have no problem shutting it down if it becomes disrespectful. Ms. DiFranco said she was looking at next Wednesday.

Cheryl Hawes said she could not be there though she would like to be Denise I.

though she would like to be. Denise L. DiFranco asked if there was anyone else who could not make it. There were none. Denise L. DiFranco said we need to adapt a budget also, so if they could do that on the 19<sup>th</sup> then we would not have to have another meeting. Cheryl Hawes said she agreed with the budget as long as it did not change.

Mike Antonellis asked if the planning board had to post an agenda. Joanna Achille said yes. Denise L. DiFranco said she would send an agenda.

Denise L. DiFranco said that for Future Agenda Items there was the RIRRC contract and a round table with the fire departments.

PURSUANT TO RIGL
42-46-5a(1)
Litigations

2. ToF vs. Saint 23, LLC

3. ToF vs. R.P. Investment Co, LLC d/b/a Price Auto Heidi Rogers moved, Chris Stone seconded, to go into Executive Closed Session pursuant to RIGL 42-46-5 for a discussions or work session regarding Collective Bargaining / Contract Negotiations or Litigation according to RIGL 42-46-5-a (2) and for Personnel according to RIGL 42-46-5a(1) and to reconvene into open session and to further keep the minutes of said meeting closed and the minutes of all executive sessions held previous to this meeting remain

#### Town Council Meeting May 13, 2021

4. ToF vs Wright's Auto

5. ToF vs Mark Audet

6.

closed in accordance with provisions in RIGL

42-46-4 & 5. No discussion. Motion passed 5-0.

Heidi Rogers, aye; Chris Stone, aye; David Paolino, aye; Cheryl Hawes, aye; Denise L.

DiFranco, aye.

RETURN TO OPEN SESSION

No votes were taken.

Meeting adjourned at 11:56 p.m.

#### IX. ADJOURNMENT

Submitted by,

Susan M. Dillon, Town Clerk

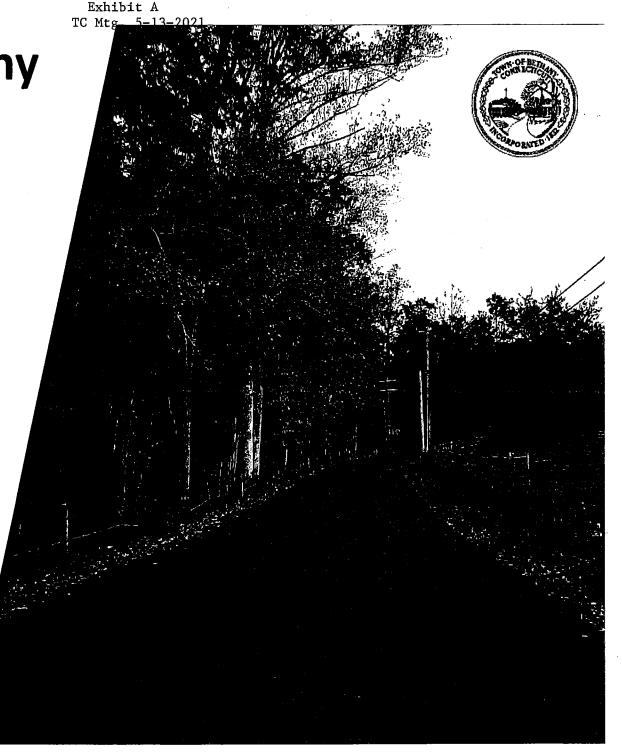
**Town of Bethany** 

Pavement Management Program

Existing Conditions
Summary

March 10, 2020





# **Benefits of Pavement Management**



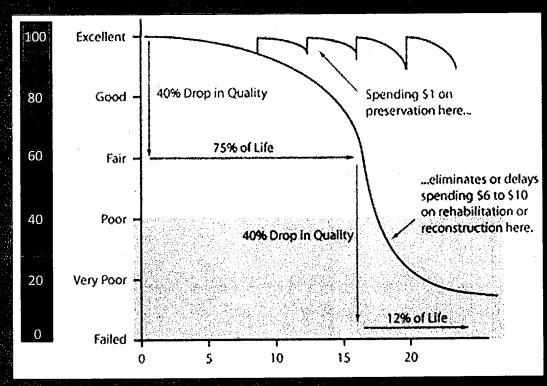
- The practice of plant payement maintens of rehabilitation with the maintens of a payement network
- o lit is more cost effication in good roads in good

Proactive



### **Program Goals & Objectives**

- ✓ Conduct Pavement Condition Assessment
- ✓ Evaluate Repair Strategies & Benefits
- ✓ Establish Backlog
- Development of a Prioritized Plan
- Provide Foundation for Decision Making







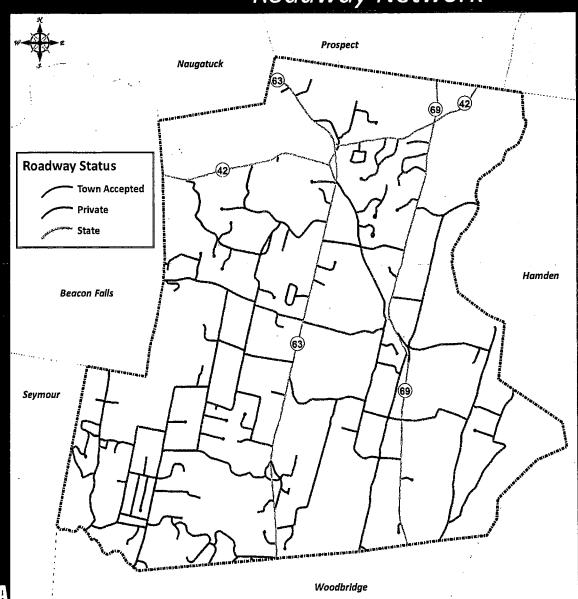
# **Five Step Project Approach**

- 1. GIS Mapping and Set-Up
- 2. Pavement Inspection Program
- 3. Existing Conditions Analysis
- 4. Roadway Bond Program
- 5. System Deployment & Training



# **GIS Mapping and Set-Up**

Roadway Network



#### **Roadway Profile**

Туре		Miles.
Town Accepted		60.44
Unaccepted/Private		1.79
State		15.05
	Total	79.98

\*Accepted: refers to Town maintained roads, eligible for CTDOT Town Aid

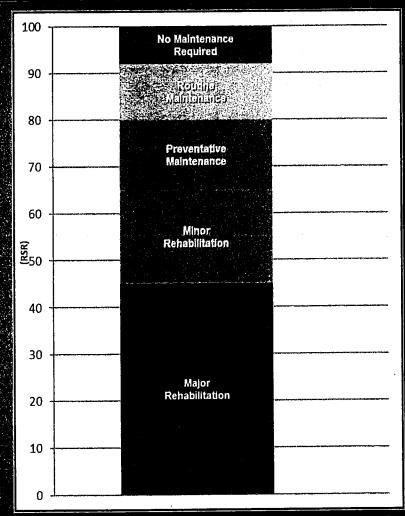


BETA

### **GIS Mapping and Set-Up**

#### Establish Repair Options & Average Costs

- Defer Maintenance \$0 SY
- Routine Maintenance Avg. Cost \$0.75 SY
  - Crack Sealing
  - Fog Seal
- Preventative Maintenance Avg. Cost \$6.00 SY
  - Chip Seal
  - Microsurface
  - Shim & Overlay
- Minor Rehabilitation Avg. Cost \$16.00 SY
  - Mill and Overlay
  - Mill, Level and Overlay
- Major Rehabilitation Avg. Cost \$52.50 SY
  - Reconstruction
  - Reclamation



\* Please note that unit prices reflect curb to curb improvements only



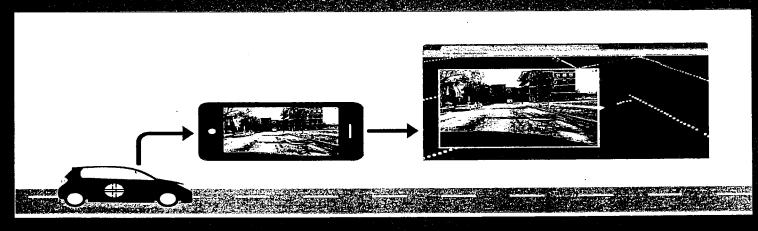
**Automated Approach** 

Uses Machine-Learning Technology to extract information every 10'

- Non-biased
- > Extremely cost effective
- > High Resolution photographs

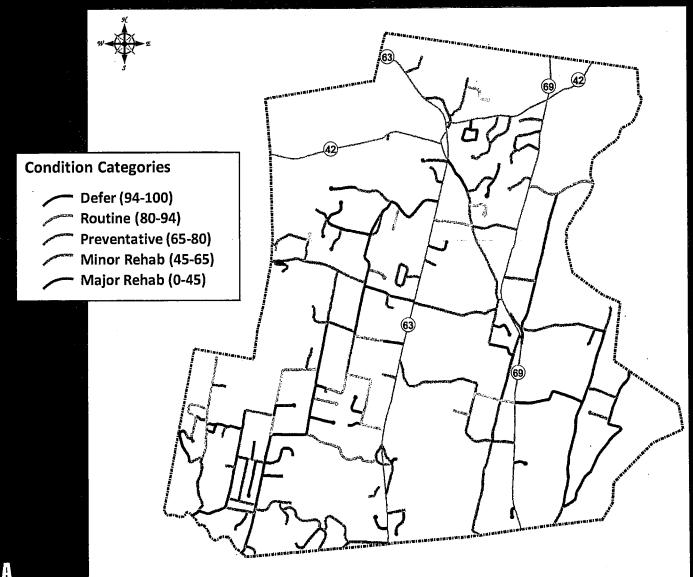


Photograph from Inspections





General Pavement Condition Map





Representative Conditions



Peck Road RSR = 96 (Good)



Representative Conditions



Almar Road RSR = 66 (Fair)



Representative Conditions





# **Existing Conditions Analysis**

Breakdown of Estimated Repairs					
स्वृज्ञीत् ( <u>आ</u> वर्गे कार्च	Langth (Miles)	કલ્પના જેનાને	श्चितवयुत्तुः सियुश्नीत	ાજગોમાના હતી હેનુકા	
Major Rehabilitation	4.29	56,373.36	7.10%	\$2,959,602	
Minor Rehabilitation	14.1	197,245.97	23.33%	\$3,155,936	
Preventative Maintenance	14.68	199,247.16	24.30%	\$1,195,483	
Routine Maintenance	9.14	16,532.31	15.12%	\$94,899	
No Maintenance Required	18.23	246,864.73	30.16%	\$0	
10(ti)	(30,4 <u>4</u> 3	1,,07/5,6322	1,00%	\$77,6303,62240	
Nawork FSR Rains	75.01				

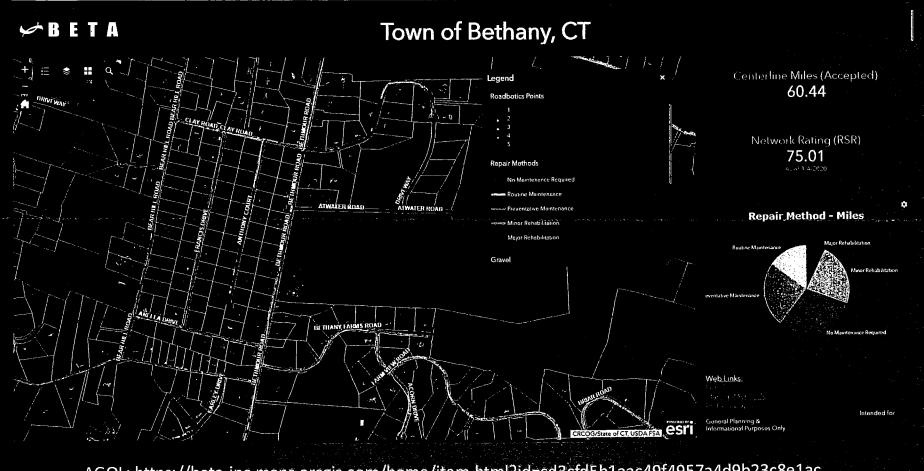
RSR = 75.01

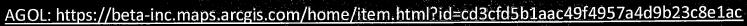
\*Based on curb to curb improvements only, does not include sidewalk, curb ramp or utility improvements. Estimated costs as shown are for planning purposes only and do not reflect fluctuations in liquid asphalt or other pavement mix components.



#### **Pavement Management Program**

ManageMyRoads Platform (AGOL)

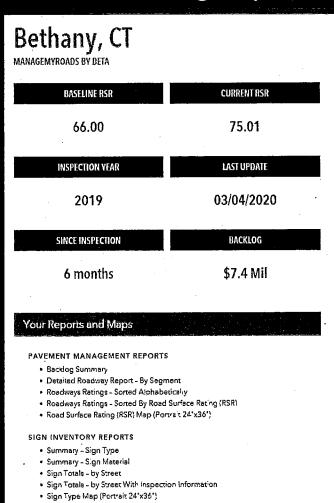


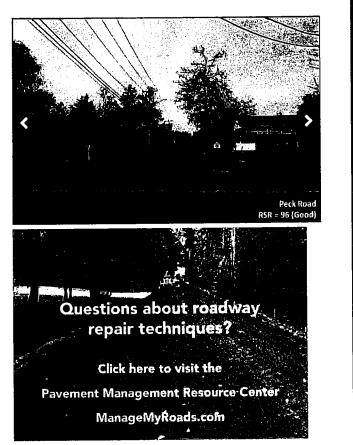




#### **Pavement Management Program**

ManageMyRoads Platform (Portal)



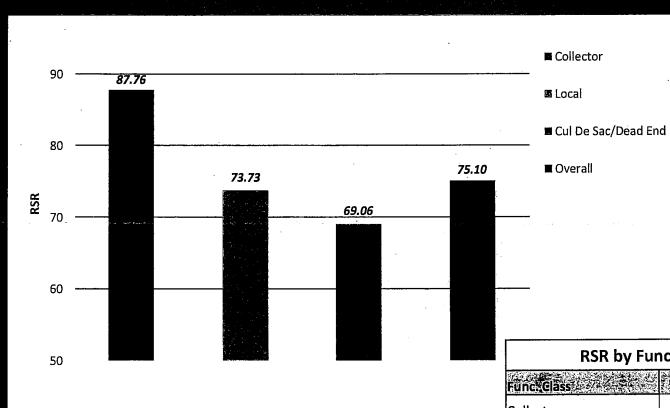


Portal: <a href="https://www.beta-inc.com/client/bethany-ct/">https://www.beta-inc.com/client/bethany-ct/</a>



## **Existing Conditions Analysis**

Road Condition by Functional Class



\*Examples of a Collector Road for Bethany are Litchfield Turnpike or Clay Road

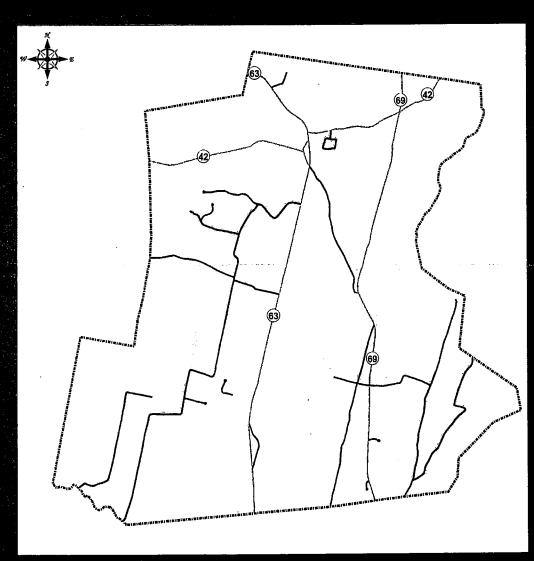
RSR by Functional Class				
Func Class London	AVG! RSR	Total Miles		
Collector	87.76	9.86		
Local	73.73	37.20		
Cul De Sac/Dead End	69.06	13.38		
Overall	75.01	60.44		



# **Roadway Bond Program**

Street Name
Bear Hill Road
Bethmour Road
Brinton Road
Brooks Road
Doolittle Road
Downs Road
Edwards Road
Fairwood's Road
Falls Road
Glenwood Court
Green Hill Road
Hatfield Road
Hinman Road
Lebanon Road
Litchfield Turnpike
Mountain View Road
Northrop Road
Old Amity Road
Ridgewood Road
Sperry Road

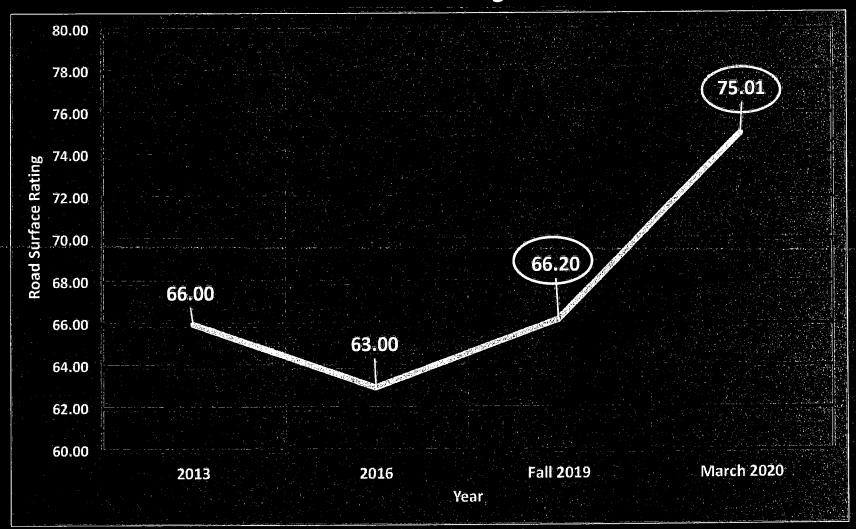
\*Roadways highlighted in yellow were paved in 2019





# **Roadway Bond Program**

RSR Tracking





# System Deployment & Data Management Next Steps

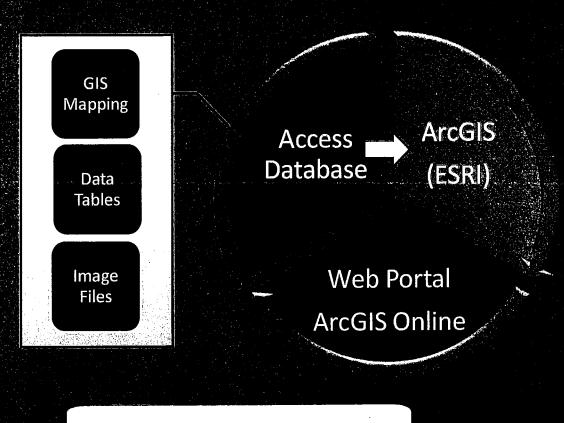
Training Program

Update data as improvements are completed

Monitor and update actual costs

Re-assess roadways every 3 years

**System Support** 



ManageMyRoads Platform



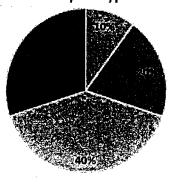
#### **System Deployment & Data Management**

Forecast Model

Roadway Forecast Model Bethany, CT

ManageMyRoads by BETA

Funding Distribution by Repair Type

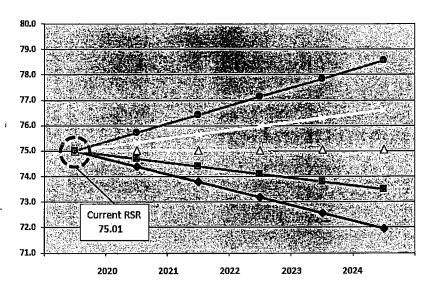


Routine Maintenance
Preventative Maintenance
Minor Rehabilitation
Major Rehabilitation

#### **Community Profile**

Road Miles = 60.44

DRAFT



#### Funding Scenarios

Scenario 1	\$250,000
Scenario 2	\$450,000
Scenario 3	\$650,000
Scenario 4	\$850,000
Scenario 5	\$1,100,000

\*Please Note: Unit pricing accounts for curb to cub improvements only; does not include any drainage, sidewalk, ADA, gravel sub-base or utility improvements.



#### **Concluding Remarks**

- 1. <u>Comprehensive Inventory</u> has been created for Town Accepted roads, their condition, & the most effective way to prioritize maintenance and repairs.
- 2. <u>Designed</u> to better manage limited dollars allocated to road work in Town
- 3. <u>Capable</u> of assessing the different types of repair strategies necessary to maximize the lifecycle of the roads



**Town of Bethany** 

Pavement Management Program

Existing Conditions
Summary

Thank You



