

- **FHS Student Representatives** - Alexander Chitarra, Student Government President (not present)
Nicolas Gnaman, Class President (not present)
- **Correspondence:** Budget to Actual.

2. Guests/Presentations:

a. **Gina Jones & Beth Carter Recognition**

Dr. Sabolinski and Dr. O'Malley presented a plaque to Gina Jones and Beth Carter for their courageous act at Franklin High School to prevent a student from choking during a medical emergency.

b. **Snow Presentation - Brutus Cantoreggi, DPW Director and Carlos Rebelo, Highway and Grounds Superintendent**

Mr. Cantoreggi gave an overview of the DPW Snow Removal Program. Mr. Cantoreggi advised the Committee of the FY16 approved budget. He further advised the Committee about Snow Removal Priorities which are established with the cooperation of the School and Police Departments. Mr. Cantoreggi advised the goals of the DPW with regard to snow removal. He then explained about the items that can affect the response to the storm, i.e. rest for the employees, timing of the storm, etc. He further explained how DPW prepares for a storm. Mr. Cantoreggi explained about road salting and due to environmental concerns sand is no longer used as it collects oils, etc. from cars and becomes a pollutant and then washes down the storm drains. Franklin is a ground water community so we do not want the sand in the storm drains. Franklin uses salt. Salt is a pollutant too and it is not good for the groundwater. It is a balancing act. Mr. Cantoreggi explained that to get rid of the sand after it's been out on the roads, it costs \$90 a ton which is after you sweep it, collect it and dispose of it. It is very expensive to get rid of. Salt washes away and it is a lot more effective. Mr. Cantoreggi advised that the DPW puts 35 pieces of equipment on the road for plowing at one time and hire another 70 pieces of equipment. There is over 100 pieces of equipment on the road at one time. He further explained about the challenges of sidewalk snow removal. Franklin has over 35 miles of sidewalk that are cleared by DPW. **(See powerpoint)**

Further discussion ensued.

c. FY18 Capital - Peter Light

Dr. O'Malley advised that the Capital Plan is used specifically for big ticket items that are not in the regular budget.

Mr. Light also advised that the Capital process starts with Building Principals, Administrators, Ms. Goodman for Cafeteria, Mr. Rapoza for Technology, Ms. Edwards for Curriculum and the process evolves over the course of the school year. Mr. Light advised that Central Office makes recommendations to the Budget Sub Committee with areas of high priority. When approved, it is presented to the Town Council Budget Sub Committee, then on to the FinCom and then to the full Town Council.

Dr. O'Malley asked that Dr. Sabolinski explain where the money comes from.

Dr. Sabolinski advised that a lot of the funding for the Capital Plan will depend on what kind of a snow and ice season we have, the Capital funding varies from year to year based upon the available revenues. Dr. Sabolinski advised that the Town Administrator is anticipating two different sets of funding, i.e. one up front and if there are additional revenues, it would be in early Spring.

Dr. O'Malley advised that there are 6 potential items which came from the collaboration of the Administration in the District and was presented to the Budget SubCommittee for discussion.

Mr. Light gave an overview of the 6 items that include curriculum materials for the new science curriculum frameworks, student chromebooks throughout the district, staff laptops to replace desktops, older smart boards and projectors that are beginning to fail, a series of improvements for the Davis Thayer Elementary School and a steamer for the Annie Sullivan Middle School cafeteria.

1. **Curriculum materials for Science Curriculum Frameworks** - Ms. Edwards advised the Committee that the Science Sub-Committee has presented to the School Committee the new State mandated science curriculum framework. Ms. Edwards advised that at the High School level, the aligned standards have already been developed and implemented for science, there is a 3-year plan at the Middle Schools and a 4-year plan at the Elementary level, which also matches the State's transition to the Science MCAS in grades 5 and 8. Ms. Edwards advised

that the District needs to support the adoption of frameworks with materials, particularly K-5, however the Committee has in front of them a K-8 proposal which is really a version of a textbook adoption except it is online, it is not a hardcover book any longer. It is a 5-year license meeting the capital requirement for the amount of time necessary for the goods and service of a shelf life of a minimum of 5 years. It is a 5-year license online per student in addition to teacher materials. Ms. Edwards advised that out of the operating budget the District will fund the necessary professional development for teachers K-8 to effectively use the materials. The Capital Budget before the School Committee is the result of several negotiations. It did not start at \$200,000.00 but that is where we ended up with the best price going forward. There are only a limited number of vendors that provide materials that are aligned with the State of Massachusetts requirements and the District has done a lot of research. We are piloting a company called Stemsopes this year. All science teachers after the first of the year (K-8) will have access to the materials and we will be able to continue to assess whether or not it is a good fit for us.

Dr. O'Malley inquired that this would benefit every student and every teacher?

Ms. Edwards advised that yes all science teachers and all teachers K-5.

Ms. Schultz noted that it seems like a lot of money for curriculum, is it based on the size of our district?

Ms. Edwards advised it is a per pupil expenditure and that 2 years ago when the School Committee funded a Capital expenditure for K-5 Math it was \$185,000.00. Relatively speaking we are in the ballpark and slightly ahead when you factor in the Middle Schools.

Ms. Schultz also noted that it is only for 5 years and in another 5 years there is another Capital expenditure?

Ms. Edwards advised that at that point, you would not need to do a Capital expense it is then picked up in the operating budget or renegotiate another 5-year Capital license.

Ms. Schultz asked if it would be that expensive again?

Ms. Edwards advised that it is \$21.00 per student for online which is a buy as textbook prices are now between \$60.00 and \$100.00. Also, part of the

\$200,000.00 is the materials for the teachers so that wouldn't be necessary as any remaining supplies would be included in the operating budget in the future.

Dr. Jewell asked what does this replace?

Ms. Edwards advised that it replaces nothing and everything. It replaces outdated science books, provides a scope and sequence and a roadmap for teachers so that they can teach all of the content following a systematic pattern to ensure that all students are taught and learn the Massachusetts Frameworks and the requirements for the science MCAS for Grades 5 and 8.

Dr. Jewell comments that this will follow the same guidelines that the students would be tested against.

Dr. Sabolinski commented that it has taken the Commonwealth a bit of time to get the science aligned. The District did not want to make a commitment to any material until everything was fine tuned.

Ms. Edwards also commented that the benefit to an online resource is that they can change the content daily unlike a textbook that once you buy it, it is frozen in time.

Dr. Jewell inquired as to where does the data come from, who writes the data?

Ms. Edwards stated that it is a textbook publisher, Stemsopes is a publisher and we have gone through it to be sure it meets our standards for an adoption.

Ms. Bilello commented that being part of the Budget Sub-Committee she had a chance to personally do some of the research on the various programs and I applaud the Central Office for really involving your teachers, the presentation the Science team did last Spring shows the commitment that you have had to bring in faculty to work with you, collaborate as you mentioned, to look at all the various programs and to bring in something that has been developed in collaboration with Rice University and their scientists and to have scientists looking at our next generation science standards and then choosing one that is actually aligned to Massachusetts. This is really the product that has not only matched the NGSS but also Massachusetts' unique piece of that. The fact that you are having teachers pilot it is exciting to know that we can put our faith behind our teachers, Central Office and the research that was done as this is not an overnight decision. Ms. Bilello commented that the Administration clearly thought this out which is why

as a Sub-Committee we felt it is in line with a textbook adoption for STEM teaching to use electronic basis or it can be interactive for Special Education students, and the differentiation it gives, it is fantastic to know that we are going to be on the cutting edge of science if we can get this adoption through. Thank you so much Central Office for helping lead this.

Ms. Edwards thanked Ms. Bilello for recognizing this as it has been a K-12 Committee that worked for 2 years and now we have a K-8 Committee going forward as the High School is in pretty good shape. The teachers worked really hard and thought really hard about every phase and stage and our last piece is to get it in the hand of the teachers after the first of the year and we are also going to be doing some site visits in other districts that have already adopted Stemscores.

Dr. Bergen inquired whether this includes hands on materials?

Ms. Edwards advised that yes it does for the first year. There are several kits that come with it in this Capital adoption. There will be 2 per grade per building for the kits for now. The Middle School will have a kit. At the Elementary level they will be sharing and supplementing out of their materials budget. Ms. Edwards anticipates only buying the kits the first year and then out of the operational budget we will purchase the materials on an ongoing basis through school budgets probably at a more effective cost.

2. **Student chromebooks throughout district** - Mr. Light advised that this is the 2nd priority to purchase replacement chromebooks for the one-to-one initiative. The High School went to a one-to-one initiative when the high school was being built, it was initially paid for out of the school building budget, it was not a Capital budget request or an Operating Budget request, it was a School Building request. Mr. Light advised that chromebooks have a shelf life, when the High School was opened there were 1,750 chromebooks purchased, beyond that the District has invested in a very large number of chromebooks for the K-8 schools as well. We do not want to be in a position to purchase 3,000 chromebooks at once as it is not feasible or cost effective so in looking ahead we would like to start retiring these devices as they age out. Mr. Light advised that the first round of replacement chromebooks, is estimated at a 1,000 to replace, although it is an estimate the number will evolve. We want to have a good inventory as to which devices at which school need to be replaced.

Dr. Sabolinski advised that it will depend on what price can be negotiated as the price continually drops. Ms. Goodman and Mr. Rapoza work diligently to get the best price.

Dr. O'Malley commented that this is a replacement request?

Dr. Sabolinski advises that yes that it what it is.

Dr. Jewell inquired as to whether this will be for the freshman coming in, where do they get their chromebooks from?

Mr. Light advised this is the 3rd year of the chromebook initiative, the first year the school was opened all students received a chromebook, when the seniors graduated, they were still good, viable devices and were reissued to the incoming freshman class. Last years seniors' chromebooks went to the incoming freshman this year. We are going to start seeing some aging devices.

Ms. Bilello commented that as she has expressed over the last year, brings her back to her concern that as a School Committee we need to be addressing with our new Superintendent and working with the Director of Technology to establish a multi year strategic plan for technology because we know that these costs are not going away, we need to stay current in the 21st century, just like we need uniform replacements for our athletic teams, cycle that to control costs, we need to make sure that we charge our Technology Director to work with Central Office to figure out how to make sure there is a real plan so that these kinds of expenses are in a controlled way.

Mr. Light advised that this was discussed at the Budget Sub-Committee meeting and Mr. Rapoza has gone through an inventory of every device and he has projected out to 2024 and he will get that to the School Committee.

Discussion ensued regarding chromebooks and technology.

Dr. Bergen inquired as to whether there are any issues with regard to loss or theft with chromebooks?

Mr. Light advised that there is always going to be some issues around loss or theft, however, the District does offer an insurance program that families can buy into. It is \$25.00 per year and can be renewed annually. The insurance covers any

accidental damage, if it was stolen it is covered, what is not covered under the insurance, is intentional damage, i.e. etching name into chromebook.

Dr. Sabolinski also noted that the District does bill if someone does not have the insurance and it is damaged.

Ms. Scofield inquired as to the cost of a chromebook?

Dr. Sabolinski advised they are about \$300 each.

There was a question from the audience that was not audible.

Dr. Sabolinski answered the first question, the State of Florida leases a lot of devices for the test, when Dr. Sabolinski asked Mr. Rapoza to look into it, she was advised that there are no companies in Massachusetts that will lease them to schools right now probably because there is not a mandate yet.

Mr. Light advised that in the former high school there was a netbook program, there was a vendor who would lease to families, and found that it was more cost effective for the District to purchase them and give them out than it was to lease them on an individual basis. The devices at \$250-\$300 is a fairly low price, we found that when we tried to go to an optional program, the adoption rate is much slower. Some students had computers in class and others didn't, therefore the teacher would tend not to teach in the technology platform that we want them to teach.

Dr. Sabolinski advised that when purchasing textbooks or Stemscoptes, the District engages in a contract that goes through a rigorous legal review on the town side and the school side. Dr. Sabolinski cannot think of an instance where someone has gone bankrupt but there are several contingencies built into the contract. Dr. Sabolinski advises that the District will not indemnify anyone.

Ms. Edwards noted that she mis-spoke earlier that it is not \$21.00 per pupil for StemScopes, it is \$28.50. She also advised that the District really works hard at the negotiation process for the initial purchase and feels we are doing business with a Company that collaborates with Rice University which is the research that drives it and also makes us feel as though they are more credible.

3. **Staff Laptops-** Mr. Light advised that the District has been in the process for over the last 5-6 years, to have all faculty on mobile devices, i.e. laptops. We

still have a large number of elementary teachers and some Middle School teachers who are still tied to desktop computers.

4. **Older smart boards failing in district** - Mr. Light advised that all technology has a shelf life, there are a number of smart boards that were the first generation, particularly at Keller/Sullivan. To be able to replace all of them it is a Capital expense. The devices typically last 6 or 7 years. The good news about the new LCD projectors that have come out is that the replacement cost of the bulbs are a fraction of cost to replace the old smartboard bulbs which were \$450-\$500 but the new ones are about \$100-\$150 range so operational costs are lower.

Dr. Sabolinski advised that Mr. Rapoza's report has the devices by room number, the year, the shelf life of the devices. There is a systemic process to replace the oldest devices first.

Dr. O'Malley commented that smartboards are important teaching devices in our school.

Ms. Bilello commented that as a teacher back at Annie Sullivan 4 or 5 years ago using the smart boards and can't believe they are still functional. It is frustrating this year to see so many of these types of things at this expense, she has trouble seeing many of these things as optional. She also commented that the Community indicates that 'we have made do', however, what is forgotten sometimes is the incredible mandates that keep coming upon us without financial backing, therefore the expense for us to educate children has to be taken into account. It is sobering to see this.

5. **DT improvements** - Mr. Light advised that this request reflects the next step in a multi-year initiative, to rehab the Davis Thayer Elementary School. Mr. Light advised that there is new carpeting on the second floor which the facilities department did a wonderful job on that, this would continue that to some of the stair landings, the 3rd floor, the library has a significant amount of paint chipping and needs to be repainted. In addition, one of the freezers is continually failing and going into an alarm state, the repair cost would be equal to or more than the cost of replacing it.

Ms. Goodman advised that the temperatures are monitored on all the refrigeration devices and freezers. Ms. Goodman advised that they have a mobile app that

alerts them when temperature exceeds the values that we set for keeping food cold. This device is one that is consistently in an alarm state.

Dr. Sabolinski advised that when Ms. Goodman is notified of this alarm, facilities needs to be notified and head over to the school to check it out, sometimes it is just the alarm going off or if the freezer fails, we need to move the food and get a repair person in.

Ms. Bilello asked for an explanation of the difference between facilities, buildings, grounds, what is the Town's responsibility vs. ours as School Operating Budgets. The vast percentage of our funds is to fund teaching positions which we (School Committee) would support. However, in trying to understand our responsibilities as to the buildings and grounds that we have to maintain vs. the Town out of the rest of their budget.

Dr. Sabolinski advised that pre 2007 school facilities was in the School Department Budget, for such things as freezer repairs, cafeteria repairs, these capital repairs, snow removal, Mike D'Angelo worked for the Superintendent of Schools, he took care of all these Capital repairs in his budget, he hired the contractors for snow removal. In 2007, the Town took over all facilities, so snow removal, capital expenditures, all repairs, cleaning of the schools, etc. While the custodians report to the Principals ultimately, supplies, any of that is in the Town budget and no longer in the School budget. It resulted in about \$5.5 million leaving the school budget for all of those things. Pre 2007 if a freezer breaks, we would call Mike, he would get it repaired, now we have to work through the Town.

Ms. Bilello asked a follow up question, with regard to Dr. O'Malley and Dr. Sabolinski to start to have some joint conversations going forward because clearly these are things that we need our children to have food that's safe, the next item a steamer, we need to have, i.e., our food properly cooked. If we do not have control over that part of our budget, we need to have further conversation because clearly these are the things that the schools need and if part of our money is coming from a different pot, the town, it seems that we need to have further conversations.

Further discussions ensued.

Ms. Goodman added that with regard to food safety, there is currently enough refrigeration and freezers to be in a position that we are not compromising food safety. It is getting to that point where they break down frequently and that is where the need is to be replaced. They are being monitored on an ongoing basis.

Dr. Sabolinski added that it is better to be proactive and reactive. This is the same with Davis Thayer that we are trying to make small improvements every year and make an investment in the facility.

Dr. Jewell added a complaint to that where in Davis Thayer we have a building that is not sustainable. We looked a few years ago to spend \$28 million on it and it was voted down. He noted that he has asked when is there going to be a plan to do something about the Davis Thayer building. Does anyone here know about anything that is going on to try to deal with this on a long-term basis.

Dr. Sabolinski advised that they had done a capital study with an architect.

Dr. Jewell knows that and it was rejected.

Dr. Sabolinski advised that the Town opted not to renovate.

Dr. Jewell added that it stands there basically condemned.

Dr. Sabolinski commented that it is a great school for kids, it is a wonderful community school.

Dr. Jewell agrees that it is a great school and people like to send their kids there. He is concerned about the structure of the building.

Dr. O'Malley advised the Committee that Mr. Jeff Nutting and Dr. Sabolinski have written a very insightful letter to our State representatives. It speaks to the big issue of funding.

Further discussion ensued with regard to funding.

6. **ASMS steamer for the cafeteria** - Dr. Sabolinski advised that one steamer was replaced this summer at ASMS and this would replace the 2nd steamer. It is appropriate to have two (2).

Dr. Jewell inquired as to what is the range of capital money we have gotten?

Ms. Goodman advised that it depends on the year.

Dr. Jewell understands that it depends on the year, and looking at a fairly large capital budget, do we need absolutely no snow to hit this?

Dr. Sabolinski advised that they have not been given a range by the Town.

Ms. Goodman and Dr. Sabolinski advised that last year we received somewhere in the \$300,000.00 range. It was a low year and other years it was \$800,000.00 or \$900,000.00.

Dr. O'Malley noted that all the Departments, i.e. Fire, DPW are going through a similar process.

Ms. Schultz inquired as to what happens if this is \$881,000.00 and we receive \$300,000.00 and there is not one thing on the list that is not an option, what do we do?

Dr. O'Malley advised that we appeal to the Town for Free Cash because we do not have any operational budget money for any of this.

Further discussion ensued.

3. Discussion Only Items:

- **Policy - Second Reading**
 - **JICA - School Dress Code Policy**

Ms. Scofield asked if anyone has any further questions.

Dr. O'Malley asked if a parent objects to a decision by a Principal, what is their recourse? Do they appeal to the Superintendent?

Dr. Sabolinski advised that there is no appeal, but the expectation would be that they have a conversation with the Principal.

Ms. Scofield advised that if the parent does not like the answer of the Principal, then it may end up at the Superintendent's office and the Principal would be supported because we made it very clear in the policy that we are not taking anything away from the Building Principals.

Mr. Light clarified that even though we say it is not appealable, the Building Principals are mandated to act within the policies of the district. The Principals cannot make an arbitrary decision that is not consistent with our policies. What

was done was that a policy was created to provide guidance to the Principals not only about the appropriateness of student dress but also how we wanted to conduct issues related to student dress in the schools so that it is in the least intrusive manner.

Dr. O'Malley also asked with regard to 6 elementary schools, will there be 6 interpretations specific to each individual school?

Mr. Light explained that going back to how we developed our handbooks this year, there are certain things that are districtwide, Section 3 of the handbook, there are many procedures across the elementary schools and across the middle schools that are consistent, student dress is one of those procedures that is consistent by level, it is not school specific. All levels will adopt consistent procedural guidelines based on the Policy. These updates should be seen in the student handbooks for next year.

Ms. Scofield clarified that in the handbooks next year, will all of the elementary schools have the same wording in the Dress Code section or will it be a little bit different based on what the Principal writes or are they all getting together and writing one?

Mr. Light believes that it is one language across all six elementary schools and all 3 middle schools.

Dr. Sabolinski advised that the elementary Principals and/or Assistant Principals get together and the Middle School Principals and/or Assistant Principals get together probably after the first of the year to start collaborating on the handbooks. The flagship does it's own thing.

Dr. O'Malley commented that if the School Committee votes on this policy, it has to be in every handbook.

Dr. Sabolinski indicated that this is correct.

A parent from the audience commented on the appreciation of the School Committee and the new dress code policy, however, it was inaudible to hear all of what was said.

5. Information Matters:

- **Superintendent's Report:**

- a. ACCEPT Collaborative Annual Report
- b. BiCounty Collaborative Annual Report

Dr. Sabolinski advised that according to MA General Laws, the Committee needs to review the annual reports, that at the next meeting they will be an action item. The reports are in the packets so the Committee has a chance to review them, if there are any questions or concerns please email Dr. Sabolinski. Dr. Sabolinski advises that the ACCEPT Collaborative and the Bi-County Collaborative are incredibly well run organizations, there is surplus in the budgets, we use a lot of their special education programs, professional development programs, for students that we cannot meet their needs in the district, they are the next cost effective way to provide inclusive education for our students.

Dr. Sabolinski thanked Laura Evans, Foreign Language Director for hosting the FUJI city students from Japan. It was a wonderful opportunity for students from Japan to spend the day at FHS. It was a great experience for our students and the students from Japan to have that global experience.

Dr. Sabolinski just wanted to recognize how incredible our students are, Keiichi Kitanosono's family came back to Massachusetts to do some business for the sad loss of their son. We hosted them at Franklin High School and it was amazing how much comfort the High School students afforded this family. It was incredibly moving.

Dr. Sabolinski advised that the Winter athletics is starting.

6. School Committee - Sub-Committee Reports

- **Policy Sub-Committee - MaryJane Scofield**

Ms. Scofield advised that there is a lot of work ahead of the Policy Sub-Committee, i.e. blizzard bags, homework policy, opioids policy. Order of the meetings.

- **Community Relations Sub-Committee - Denise Schultz**

Ms. Schultz advised that the Community Relations Sub-Committee will continue to host their Monthly coffees, The December 3rd meeting was exciting. Ms. Schultz advised that the Newsletter was sent out today. We had 900 people view the email.

Ms. Schultz advised that the next coffee will be on January 12th and the other dates are noted in the newsletter.

Dr. Bergen added that one of the concerns that has been brought up is how do we keep challenging the highest performing students. Maybe some time we can have a presentation on that.

- **Budget Sub-Committee -**

Dr. O'Malley advised that the Budget Sub-Committee has had meetings, put together a meeting about the big picture of funding.

- **Superintendent Search -**

Dr. O'Malley advised that the search firm, HYA, as of today, had 46 candidates who have applied for the Superintendent of Franklin. The School Committee will only hear names of the final 3 or 4 candidates. We will have a working meeting on January 5th of the School Committee. This meeting will be held in the training room, the Committee will talk strategies of who do we want, what kind of person, etc. Dr. O'Malley advised that the candidate process ends in terms of application on January 6th. On the 19th of January the Committee will interview finalist and choose a Superintendent. He advised that they will expect as much input as possible. There are 4 people as community members and will interview with us, discuss with us. They cannot vote for the Superintendent, only the School Committee can vote. The additional community members will be Mr. Paul Peri, High School Principal representing the Schools, Mr. Tom Mercer, representing the Town Council, Ms. Sarah Mulcahy representing the Parent Council and also President of SEPAC and Ms. Donna Grady representing the FEA Teacher's Union.

Ms. Bilello noticed that the School Spring posting has not been updated. The School Committee has had meetings and there are some updates.

Further discussion ensued regarding the advertising of Superintendent of Schools and HYA.

7. **New Business:** None

8. **Adjourn:** Dr. Jewell made a motion to adjourn, seconded by Ms. Schultz.

8:25 p.m.

Respectfully Submitted,

Susan Childers

SCAgenda 12-13-16.pdf

B2A.pdf

Payroll Warrant #1710 summary.pdf

Payroll Warrant #1710.pdf

FPS Summary & Sign off.pdf

SCWarrant111016.pdf

SCWarrant111716.pdf

SCWarrant112316.pdf

SCWarrant120116.pdf

November 15, 2016 SCMinutes-DRAFT

November 21, 2016 SCMinutes-DRAFT.docx

Capital Improvement FY18-SCHOOLS.pdf

School comm pres dec 16.pdf

JICA - School Dress Code Policy.pdf

ActionA.pdf

ActionB.pdf

ActionC.pdf

ActionD.pdf

ActionE.pdf

ActionF.pdf

Accept Collaborative Annual_Report for 2015-2016.pdf

BICO Annual Report FY16.pdf

Enrollmentcompare-Nov2015-Nov2016.pdf

Franklin Department of Public Works

Snow Removal Program

Robert Cantoreggi, Director

Carlos Rebelo, Highway and Grounds Superintendent

Town of Franklin Department of Public Works



Sidewalk Snow Removal Program

FY 2016

- * FY 2016 Approved Budget: \$953,500.00

- * **\$411,500.00** for Salt

- * FY 2016 Costs

- * 12 Events. (31 Inches of snow)

- * **\$712,345.00** Total

- * **\$307,535.00** for Salt

Snow Removal Priorities

1. Roadways
2. Public Buildings / Schools
3. Sidewalks

These priorities were established with cooperation of the School and Police Departments.

Goals:

- * Be Prepared!
- * Respond with the appropriate resources in a timely manner.
- * Ensure that emergency vehicles can always respond during snow / ice events.
- * Provide safe passage of vehicles during snow fall.
- * Have all roadways cleared, i.e. showing some asphalt, less than one inch of snow and ice within 4 hours of the end of the storm.

Items That Can Effect Response

- * Timing of storm (day of week, hour of day)
- * Duration of storm
- * Amount and type of precipitation
- * Temperature during storm
- * Weather pattern: warm to cold or cold to warm
- * Frost in/on ground
- * Month of storm
- * Recent storm activity

Preparing For A Storm

- * Watch the weather
- * Equipment readiness
- * Availability of DPW personnel
- * Contact with other town departments
- * Contact contractors for equipment / personnel
- * Availability of supplies (Salt)
- * Training and after-action reviews...

Getting ready for the next one!!!

Road Salting



Mixing Rate

- 100% Salt*

*Special Circumstances



Plowing



35 Pieces of
DPW
equipment on
the road at one
time



70 pieces of
hired
equipment



Sidewalks



Challenges

- * Over 35 miles of sidewalks identified for snow removal operations.
 1. School walking routes
 2. Downtown areas
 3. High traffic / speed routes

- * Mother Nature
 1. Timing of storm
 2. Length of storm
 3. Type of snow
 4. Amount of snow



Time to Clear Sidewalks

- * Less than six inches of snow, snow plows are used.

1 day

- * More than six inches of snow, snow blowers are used.

2-3 days



School Policy On Inclement Weather

What is the responsibility of the parents?

“On days when the weather is questionable but the schools are open, please feel free to exercise your parental discretion to keep your child home...”*

**Excerpt from the “Inclement Weather and School Closing Information” sheet distributed to all school students and their parents (also available on the Town’s webpage).*

A solution that is working!





Student walking
in street

Recently
installed &
plowed sidewalk

Picture taken 12/22/2009 @ 2:30PM on Brook St.

No Salt Available at DPW Yard

- * Safety of employees and residents
- * DEP regulations
- * Liability issues



Mailbox Policy



Basketball Hoops

**Not allowed in public
right-of-way**

**TOWN BYLAWS: PEACE AND
GOOD ORDER, CHAPTER 125-4**
Obstructing streets and
sidewalks



Clear Fire Hydrants



Think Summer!



**Town of Franklin
Capital Improvement Plan
Fiscal Year 2018**

Department **Schools**

Project #	Asset/Project Name	Funding Priority	Life Expectancy	Annual Operating Expenses	Assest/ Project Costs
Request #1	Curriculum Materials - STEM Scopes Adoption	3 - Requirement	years	\$ -	\$ 200,000.00
Request #2	Student Chromebooks (c. 1,000)	4 - Improvement	years	\$ -	\$ 300,000.00
Request #3	Staff Laptops (c. 200)	4 - Improvement	years	\$ -	\$ 200,000.00
Request #4	Replace SMART Projectors	4 - Improvement	years	\$ -	\$ 63,000.00
Request #5	Davis Thayer Improvements	2 - Maintenance	years	\$ -	\$ 100,000.00
Request #6	Annie Sullivan Middle School - Steamer	2 - Maintenance	years	\$ -	\$ 18,000.00
Request #7	0	0	years	\$ -	\$ -
Request #8	0	0	years	\$ -	\$ -
Request #9	0	0	years	\$ -	\$ -
Request #10	0	0	years	\$ -	\$ -
Request #11	0	0	years	\$ -	\$ -
Request #12	0	0	years	\$ -	\$ -
Request #13	0	0	years	\$ -	\$ -
Request #14	0	0	years	\$ -	\$ -
Request #15	0	0	years	\$ -	\$ -
Request #16	0	0	years	\$ -	\$ -
Request #17	0	0	years	\$ -	\$ -
Request #18	0	0	years	\$ -	\$ -
Request #19	0	0	years	\$ -	\$ -
Request #20	0	0	years	\$ -	\$ -
Total Capital Improvement Request					\$ 881,000.00

Priority Coding

- 1 - Threat to Citizens or Employees health, safety or property
- 2 - Maintenance - operational necessity
- 3 - Requirement of State or Federal Law or Regulation
- 4 - Improvement of Infrastructure
- 5 - Improved productivity
- 6 - Alleviation of an overtred/overburdened situation

**Town of Franklin
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Department **Schools**

	Asset/Project Name	Funding Priority	Life Expectancy	Annual Operating Expenses	Assest/ Project Costs
Request #1	Curriculum Materials - STEM Scopes Adoption	3 -	years	\$ -	\$ 200,000.00
Asset/Project Description	The FPS curriculum was revised to comply with the new MA Frameworks in science and engineering. This is a 5-year subscription for grades K-8. These materials are necessary in order to implement the curriculum and meet state instructional mandates.				

Priority Coding

- 1 - Threat to Citizens or Employees health, safety or property
- 2 - Maintenance - operational necessity
- 3 - Requirement of State or Federal Law or Regulation
- 4 - Improvement of Infrastructure
- 5 - Improved productivity
- 6 - Alleviation of an overtred/overburdened situation

**Town of Franklin
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Department **Schools**

	Asset/Project Name	Funding Priority	Life Expectancy	Annual Operating Expenses	Assest/ Project Costs
Request #2	Student Chromebooks (c. 1,000)	4 -	years	\$ -	\$ 300,000.00
Asset/Project Description	Student Chromebooks at the High School and various schools around the district are nearing the end of their operational life. Chromebooks should be replaced on a rotating basis to spread cost of replacement over multiple years.				

Priority Coding

- 1 - Threat to Citizens or Employees health, safety or property
- 2 - Maintenance - operational necessity
- 3 - Requirement of State or Federal Law or Regulation
- 4 - Improvement of Infrastructure
- 5 - Improved productivity
- 6 - Alleviation of an overtred/overburdened situation

**Town of Franklin
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Department **Schools**

	Asset/Project Name	Funding Priority	Life Expectancy	Annual Operating Expenses	Assest/ Project Costs
Request #3	Staff Laptops (c. 200)	4 -	years	\$ -	\$ 200,000.00
Asset/Project Description	This request is to replace aging faculty computers around the district in multiple schools. This request will replace a portion of existing aging desktops with laptops to enable faculty to become more mobile.				

Priority Coding

- 1 - Threat to Citizens or Employees health, safety or property
- 2 - Maintenance - operational necessity
- 3 - Requirement of State or Federal Law or Regulation
- 4 - Improvement of Infrastructure
- 5 - Improved productivity
- 6 - Alleviation of an overtred/overburdened situation

**Town of Franklin
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Department **Schools**

	Asset/Project Name	Funding Priority	Life Expectancy	Annual Operating Expenses	Assest/ Project Costs
Request #4	Replace SMART Projectors	4 -	years	\$ -	\$ 63,000.00
Asset/Project Description	There are approximately 63 aging SMART Boards across the district. The SMART Boards will be replaced with lower cost interactive projectors. The replacement cost of lamp bulbs for the interactive projectors is more cost effective than that of the existing SMART Boards. This purchase will provide a consistent platform across the district.				

Priority Coding

- 1 - Threat to Citizens or Employees health, safety or property
- 2 - Maintenance - operational necessity
- 3 - Requirement of State or Federal Law or Regulation
- 4 - Improvement of Infrastructure
- 5 - Improved productivity
- 6 - Alleviation of an overtred/overburdened situation

**Town of Franklin
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Fiscal Year 2018**

Department **Schools**

	Asset/Project Name	Funding Priority	Life Expectancy	Annual Operating Expenses	Asset/Project Costs
Request #5 Asset/Project Description	Davis Thayer Improvements 1. The freezer at Davis Thayer does not function properly and continually goes into alarm state. The existing freezer needs to be replaced. Repair costs are excessive based on the age of the existing unit. 2. The Library ceiling at Davis Thayer is chipping and is a health and safety issue. The ceiling must be scrapped and repainted. 3. Carpet - the replacement of carpeting on the 3rd floor stair landings at DT will complete a multi-year initiative to replace this flooring. The second floor was completed this past year.	2 -	years	\$ -	\$ 100,000.00

Priority Coding

- 1 - Threat to Citizens or Employees health, safety or property
- 2 - Maintenance - operational necessity
- 3 - Requirement of State or Federal Law or Regulation
- 4 - Improvement of Infrastructure
- 5 - Improved productivity
- 6 - Alleviation of an overtred/overburdened situation

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Department **Schools**

	Asset/Project Name	Funding Priority	Life Expectancy	Annual Operating Expenses	Asset/Project Costs
Request #6	Annie Sullivan Middle School - Steamer	2 -	years	\$ -	\$ 18,000.00
Asset/Project Description	The steamer in the Annie Sullivan Middle School no longer functions and needs replacement. Costs to repair are excessive and not deemed appropriate.				

Priority Coding

- 1 - Threat to Citizens or Employees health, safety or property
- 2 - Maintenance - operational necessity
- 3 - Requirement of State or Federal Law or Regulation
- 4 - Improvement of Infrastructure
- 5 - Improved productivity
- 6 - Alleviation of an overtred/overburdened situation