Mr. Alexander called the meeting to order at 7:34 p.m.

Item 1 – Pledge of Allegiance

Item 2 – Celebration of Excellence

Dr. Lorrie Rodrigue and Michelle Hiscavich spoke about the arts program. Three students received awards at the Scholastic Art Show held in Hartford and eight students participated in the Teen Visions Art Exhibition at Sacred Heart University. The students recognized were Emma Curtis, Jermane Anyoha, Laura Carson, Samantha Stanton, Gabrielle Calbo and Dionel DeBorja. The students unable to attend were Rory Edwards, Brianna Florenzo, Emma Short, Sarah Dowling and Madison Wittmer. Art teachers Carol Skolas and Carol Pellegra were also recognized.

Mrs. Ku, as the Area 5 CABE Director, presented the CABE Award for Excellence in Communication to the Newtown School District for their District Budget. Ron Bienkowski accepted the award for the district.

Item 3 – Consent Agenda

MOTION: Mrs. Leidlein moved that the Board of Education approve the consent agenda which includes the Newtown High School field trips, the donation to Hawley elementary School, the donation to Newtown High School, the resignation for retirement for Donald Ramsey and Lawrence Chiucarello, the child rearing leaves of absence for Sara Wasley and Elizabeth Murphy, and the correspondence report. Mr. Vouros seconded.

Ms. Hamilton asked to remove the leave of absence requested from Elizabeth Murphy for discussion.

Mrs. Leidlein was saddened to see the retirement of Don Ramsay and wished him the best. Ms. Hamilton felt the same as he is a wonderful teacher.

Mr. Alexander agreed that he is liked by everyone. The leave request would be discussed at the next meeting.

Motion passes unanimously.

Item 4 – Public Participation

Tamara Doherty, 58 Mountain View Drive, said she had spoken to Dr. Rodrigue and Gregg Simon today regarding the three changes to the fundraising policy. There should be a strong definition for fully funded. It’s hard to fund raise outside of the season. The third one was fine as long as there is wording to not cut the season when money has been raised. Item two talks
about varsity players on the roster which assumes the student will be on the varsity team the next year.

Laura Terry, 64 Robin Hill Road, was hoping to hear something on the Future Forecast Committee. Why are we charging for a parking permit and what is the fee is for? Where are we with the budget and what was Dr. Erardi’s view of the cuts? Where are we with the pool scoreboard cost?

Item 5 - Reports
Chair Report:
Mr. Alexander thanked Dr. Erardi and those involved in the SPARK initiative for presenting at the SXSWEDU Conference in Texas regarding social emotional learning. He also thanked the staff for working on the budget questions which are all posted.

Superintendent's Report:
Dr. Erardi mentioned that the senior citizen dinner was tomorrow night followed by the opening night of Beauty and the Beast. Thursday at noon he will have a budget conversation at the Senior Center. Presently our last day of school is June 13. At the April Board meeting he will have a recommended date for graduation. There will be Board of Education partnership with the Newtown Prevention Council at a presentation March 23 at 6:30 p.m. in the middle school auditorium for the community to better understand what is happening with drugs and alcohol trends. Dr. Erardi is also on a new task force which will meet in April to look at the opiate issue with young people across the country. He shared an invitation to the Board for the first kindergarten Spanish performance at Head O'Meadow School May 18 at 9:30 a.m.

Mr. Alexander said the Legislative Public Hearing is also March 23.
Dr. Erardi provided a list of his upcoming community meetings with an invitation to join him.

Student Reports:
Rilind Abazi said Student Government is involved with the senior citizen’s dinner. The NHS winter percussion team won first place and was named US Marching Band Southwest Champions. The polar plunge took place March 14. He received data from the high school survey on social media and cyber bullying which was a good baseline survey. We are trying to utilize social media sites to get students to send out more positive message and hold them to be accountable. An idea was having incoming freshman pledge to being kind on line.

Kayla Disibio said the Interact Club was conducting a used book drive. Spring sports begin March 19. March 8 was Best Buddies Day. On behalf of all Newtown public school students she thanked the Board for everything they do.
Dr. Erardi said these thanks are for CABE’s Connecticut Board of Education Member Appreciation Month.

Ms. Hamilton commented on the high school survey. It’s important to start educating students on these topics at the Reed School level. March 31 Scott Driscoll will be at the high school to give an internet safety talk to parents only.

Mrs. Leidlein said social media starts very young. She suggested possibly having high school students talk to elementary students about this subject.
Rilind felt this would be a step forward getting parents involved.
Committee Reports:
Mr. Vouros said the Curriculum and Instruction Committee had an update on grades five and six math and the AP Computer Science Principles course proposal.
Mrs. Leidlein said Bob Mitchell attended the CIP Committee meeting and spoke about the high school auditorium project and having up-to-date numbers before going to the Board of Finance. They discussed the current budget and the transportation bid process and expected a proposal from the current provider next month. The food service RFP was approved by the state. New bids are coming in March 30. They will discuss the assessment of school buildings at the next meeting.

Ms. Hamilton questioned putting the transportation contract out to bid.
Mr. Alexander said we could do a contract extension.
Ms. Hamilton said we have to go out to bid and should check the regulations. She feels strongly to putting it out to bid and not to just extend the contract.
Mrs. Leidlein said they made the decision to look at their proposal and then decide whether to go out to bid.

Dr. Erardi said the Future Forecast meeting was held today where they identified the task, timeline and groups. The Board chair assigned three members which includes John Vouros, Rebekah Harriman-Stites and Andy Clure. Administrative team members are also part of the committee. He hopes to have two community members also and would make a selection after meeting with the seniors on Thursday. We have a slate of meetings with progress reported in The Bee. The meeting was also video-taped.

Mr. Clure asked how something as important as the transportation contract going out to bid would not be discussed.
Ms. Hamilton said in CIP and policy meetings we talked about the importance of going out to bid to make sure we are competitive.
Mr. Alexander said we also talked about increasing prices in a new contract so Dr. Erardi was going to see if we could make any adjustments with extending the current contract. We are gathering information at this time.

Mrs. Ku said no decision has been made yet. It’s just information to help make a decision.
Ms. Hamilton said we don’t have transportation information from other companies. We didn’t think it was a good idea to extend the contract.

Ms. Hamilton attended the middle school PTA meeting where the school based health center was discussed with over 300 students registered. Project Adventure being part of the PE classes was discussed. The book fair is March 21, 22 and 23. Scott Driscoll’s parent presentation is March 21 at the high school. Dr. Erardi will attend their next meeting.

Financial Report:
MOTION: Mrs. Leidlein moved that the Board of Education approve the financial report for the month ending February 29, 2016. Mrs. Ku seconded.
Mr. Bienkowski spoke about the financial report. We received the first installment of the excess cost and agency placement grant for $1,089,761. The balance will be $437,159 at 80.85%.

Ms. Hamilton said that out of district tuition is still over budget and asked how we calculate what will be reimbursed.
Mr. Bienkowski said agency placements are for those placed by the court. We get reimbursed for one times what the state gets. For all other students it’s 4.5 times the amount. When students are placed late in the year they may not reach the $65,000 threshold. It does not get prorated but we still have to pay for those students.

Ms. Hamilton asked how worker’s comp worked. Mr. Bienkowski said that if injured on the job the employee would receive 66% of pay which is tax free. They will receive full pay from accumulated sick leave and send us the worker’s comp pay. Worker’s comp has an annual rate based on rate per $100. A premium is created based on the salary. It’s a statutory requirement that an employer provides workmen’s compensation. Motion passes unanimously.

Item 6 – Old Business
New Sandy Hook School Update:
Bob Mitchell and Geralyn Hoerauf gave an update on the new Sandy Hook School. They are a little less than $1M under budget and expect substantial completion by June 1. Rooms will be set up after July 4. The Danbury News Times called to see what we would do with the leftover money. The state keeps any money not used for this project.

Dr. Erardi said the community should be proud of this school and the team involved. He acknowledged the countless days Bob Mitchell has given to make sure we will be proud of this school as well as the work Geralyn Hoerauf has devoted to this project. Regarding the fund balance, the state is in a difficult financial position right now but is good for the money to complete this project.

Ms. Hamilton also thanked them for their hard work. She hoped there would be an opportunity for the 28 who voted to move the project forward could see the school. Dr. Erardi appreciated that suggestion and said we are putting together our opportunities for cohorts of selected groups to visit the school.
Mr. Mitchell thanked his entire commission for their work on this project. Mr. Alexander said their work is much appreciated.

NHS Auditorium Update and Action on Phase I Selective Demolition Package:
Mr. Mitchell requested the architect to do a full scope of the project. We are at $3.6M with the key items we needed to do. The original $3.6 didn’t include anything on the stage. This will give us a fully functional auditorium with some changes we made. Ms. Hoerauf said they met with the user group on Friday and the team is revising the cost estimate. We are closing out the design development phase. This project has a working budget and scope.

Ms. Hamilton asked if this included any state reimbursement. Ms. Hoerauf said we may get $500,000 for the eligible costs which reduce the amount spent on the town side.
Ms. Hamilton said when we approved this and it went to the Board of Finance and Legislative Council you had to go to the state with the whole number with about $500,000 reimbursed from the state. Mrs. Harriman-Stites asked about the changes approved January 19 in relation to this new plan.
Ms. Hoerauf said the ed specs were broad on the theatrical equipment and on replacing doors and frames. Raising the stage is a huge cost so it was decided not to do this to maintain our main goal. Exiting doors will remain.

Mr. Vouros said it appears that the stage was never part of the conversation. He questioned how they couldn’t realize what was necessary within the $3.6M. The last thing we need is to have a project that won’t work for the students on the stage. We have to do the ADA work. What if we start demolition and then realize we can’t do this. What guarantee do we have for this amount of money?

Mr. Mitchell said when the original CIP number was put in it didn’t include the stage. We have come back to include the stage work and made changes to carry that work. There are things being done to save money. He can guarantee it won’t be over that number but we may have to make modifications.

Mrs. Ku asked what was approved in the CIP.
Ms. Hoerauf said initially it was seats, aisle lights and bringing it up to code. We found out there were more deficiencies.

Mrs. Ku asked where the ed specs came from.
Ms. Hoerauf said she wrote them.

Mr. Vouros asked how much money was being spent to produce the performances.
Mr. Mitchell said the Les Mis cost for rentals was approximately $43,000.
Ms. Hiscavich said it has cost $60,000 to produce Beauty and the Beast which included the cost of stipend positions and a couple of minor roles. Money was spent on the sound system and rigging. If we can have a solid infrastructure in place we can gradually add pieces.

MOTION: Mrs. Ku moved that the Board of Education accept the Newtown High School Auditorium Renovation Phase 1 – Demolition phase construction documents for submission to the State of Connecticut Office of School Construction Grants and,
Resolved that: The Construction Documents for the Newtown High School Auditorium Renovation, dated February 1, 2016, for State of Connecticut Project Number 097-JSLJ, Phase 1 of 2, as prepared by Smith Edwards McCoy Architects be accepted by the Board of Education, Newtown Public School District, for submission to the State of Connecticut Office of School Construction Grants, for the purpose of allowing this phase of the project to be released for procurement.
The construction documents encompass 5 drawings and the associated specifications, labeled Phase 1 of 2, all dated February 1, 2016.
Mrs. Harriman-Stites seconded.

Mr. Vouros asked if the contract would be signed before demolition begins.
Mr. Mitchell said we should have the GMP by then.
Ms. Hoerauf said demolition will start in May but we can wait for the contract but it may delay the work.

Vote: 6 ayes, 1 nay (Mr. Clure)
MOTION: Mrs. Leidlein moved that the Board of Education accept the Newtown High School Auditorium Renovation Phase 1 – Demolition phase cost estimate for submission to the State of Connecticut Office of School Construction Grants, and Resolved that: The Cost Estimate for the Newtown High School Auditorium Renovation, dated March 14, 2016, for State of Connecticut Project Number 097-JSLJ, Phase 1 of 2, as prepared by Newfield Construction Inc., be accepted by the Board of Education, Newtown Public School District, for submission to the State of Connecticut Office of School Facilities for their review and approval.

Mr. Vouros seconded. Vote: 6 ayes, 1 nay (Mr. Clure) Motion passes.

Mr. Clure said there is nothing to stop this project from going over budget.
Ms. Hamilton said it was normal to move it to the state. It’s only approved to $3.6M.
Dr. Erardi said this is purely information. He didn’t disagree with Mr. Clure’s thoughts but we can’t change that process.

Item 7 – New Business
Newtown Early Learning Center:
Dr. Erardi said this center is housed at Reed and Sandy Hook Chalk Hill. Staff has been only positive and parents appreciative. The center is running in the black and we hope the Board will allow them to continue. All children in this program live outside of Newtown. If we didn’t have this program they would have to use a facility not in Newtown. This has worked well without any issues. We are projected to run $1,300 in the black.

Mrs. Ryan shared her enjoyment this year with her interaction with staff and students.
Ms. Hamilton said her concern is that we are using space that could be used when we talk about consolidation.
Dr. Erardi said the charge that we are doing is at least a year out so next year we are good for the day care center.

Pilot Course AP Computer Science Principles:
Mrs. Davila said this proposed course is a new AP computer science course designed to give students foundational computing skills and understanding of the real world impact of computer programming and innovations. This will be taught by Kristen Violette.

Mr. Holst-Grubbe spoke about Ms. Violette’s credentials. She has a master’s degree in educational computing and is one of eight members in the nation involved with the MIT app inventor master trainer program that guides teams of students from concept to finished application in competitions sponsored by Verizon. She has guided her yearbook program to be a national program of excellence. She also teaches at the Technology Innovation Academy winning first place since 2004 at the Connecticut Innovation Expo. This new program will capitalize on her talents.

Ms. Violette said this course will be taught for Mobile CSP and is suited for our sophomores and juniors. Students can register now for next year. She can be trained this summer at no cost to the district.

Item 6 – Old Business (continued)
Policy 1314/1324 Fund Raising:
MOTION: Mrs. Leidlein moved that the Board of Education approve the revisions to Policy 1314/1324 Fund Raising. Mrs. Harriman-Stites seconded.

Ms. Hamilton has concerns about the revisions. The spirit of the changes is that we didn’t want people mandated to fund raise without a guaranteed position on a team. She asked if this has been through the athletic advisory group. There needs to be more thought into this policy.

Mr. Clure asked what would happen when someone is in violation of fund raising.

Dr. Erardi said the spirit of the fund raising policy was to do our best to not have a student raise funds and not make the team. When you put a policy into practice we own much of this issue because we don’t fund the athletic program in full. Our track team and cross country have no cuts. This policy is around the sports where there are no cuts. We don’t engage freshmen. Mr. Simon put a moratorium on his coaches with this policy. He suggested to table this and allow Mr. Simon to be here for the discussion.

Mrs. Ku said the policy meeting is coming up. They can discuss this and bring back possible changes.
Mrs. Harriman-Stites moved to table this motion until the next meeting. Mrs. Leidlein seconded. Mr. Alexander asked questions to be sent to the policy committee.
Motion passes unanimously.

Policy 3515.2 Parking on School Property:
MOTION: Mrs. Ku moved that the Board of Education approve the revisions to Policy 3515.2 Parking on School Property. Mrs. Leidlein seconded.

Ms. Hamilton said this was a fair policy. The regulation indicates there will only be permits for seniors and given to juniors if extra spots are available. What about students with jobs or early birthdays?
Mr. Alexander said juniors will be in the lottery for extra spaces.
Ms. Hamilton said a number of students turn 16 in the middle of the year and have a license and job the beginning of their junior year. It will be difficult if they can’t get a parking permit so they could go to work.

Dr. Rodrigue said we didn’t need a lottery this year because we had enough spaces. When juniors need to have their car we will put them in the lottery.
Mr. Clure asked for a way to have a parking spot for a student to acknowledge something they did.
Dr. Erardi said he would have that conversation with the leadership team for student of the month. That will fall in the regulation.
Motion passes unanimously.

Proposed Budget 2016-2017:
Mr. Alexander said tomorrow night at 8 PM the Legislative Council Education Subcommittee would meet. He and Dr. Erardi will attend. There will possibly be another meeting next week before going to the Legislative Council. The Board of Finance made a reduction of $350,001.
Dr. Erardi said the meeting tomorrow night will be in executive session with a discussion regarding security. We asked to have the opportunity to answer their questions.

Ms. Hamilton asked Mr. Alexander to forward the note sent to the Board of Finance chair to the Legislative Council chair.

**Item 7 – New Business (continued)**

**Policy 1700 Firearms on School Property:**

Ms. Hamilton said the references on the bottom should change because P.A. 14-212 and P.A. 14-217 have been put in the state statute.

Mrs. Leidlein said this policy should explicitly state that faculty and staff should not carry weapons on school property.

Dr. Erardi said we can bring this back to the committee and to the Board for further discussion.

**Minutes of March 1, 2016:**

**MOTION:** Mrs. Ku moved that the Board of Education approve the minutes of March 1, 2016. Mr. Clure seconded. Vote: 4 ayes, 3 abstained (Mrs. Leidlein, Ms. Hamilton, Mr. Vouros) Motion passes.

**Item 8 – Public Participation**

**MOTION:** Mrs. Leidlein moved to adjourn. Mr. Vouros seconded. Motion passes unanimously.

**Item 9 - Adjournment**

The meeting adjourned at 11:07 p.m.

Respectfully submitted:

____________________________________
Debbie Leidlein
Secretary
FIELD TRIP BUS REQUEST FORM

Teacher Making Request: Hiscaich, Eckhardt, Matson, Marak Date: 3/23/16

Other Staff Involved: ____________________________________________

Date of Proposed Field Trip: April 28 - 30, 2016

Class/Group Involved: Music Dept.

Number of Students Scheduled to Make Trip: 4

Other Adults (non-teachers) Chaperoning the Trip (list names):

__________________________________________

__________________________

Destination: CT Convention Center Hartford, CT

Place and Time of Departure: Apr. 28 Leave NHS @ 8:00 A.M.

Estimated Time of Return: Parents will bring students home after concert on Apr. 30

Special Arrangements (i.e. stopping at a restaurant, picnic, etc.)

__________________________

Estimated Cost of Transportation:

Estimated Cost per Student: $320 (Participation Fee)

Other Information: ____________________________________________

__________________________

PRINCIPAL APPROVAL BY SIGNATURE: __________________________________ Date: 2-26-16

OVERNIGHT/OUT-OF-STATE FIELD TRIP BOE APPROVAL: ____________________________ Date: ____________________________

Billing Information

Bill to: ____________________________________________

__________________________

Pricing: Hours @ _______ per hour = _______

Miles @ _______ per mile = _______

Minimum Charge: _______

Total Charge per Bus: _______

Confirmation

Information taken by: ____________________________ Date Confirmed: ____________________________

Confirmed by: ____________________________ Recorded in Book: ____________________________
FIELD TRIP BUS REQUEST FORM

Teacher Making Request: John Swann
Date: 3-8-16

Other Staff Involved: Erin Holst-Gorbet

Date of Proposed Field Trip: Friday, April 22 - Weds. 27th

Class/Group Involved: DECA

Number of Students Scheduled to Make Trip: 4-6 (writing to team about 3 spots)

Other Adults (non-teachers) Chaperoning the Trip (list names):

Destination: Nashville, TN - National DECA Competition

Place and Time of Departure:

Estimated Time of Return:

Special Arrangements (i.e. stopping at a restaurant, picnic, etc.):

Estimated Cost of Transportation: Flight paid by student, Hotel paid by NHS DECA

Estimated Cost per Student:

Other Information: Third year students qualified & plan to attend

PRINCIPAL APPROVAL BY SIGNATURE: Lorrie Rodriguez
DATE: 3-11-16

OVERNIGHT/OUT-OF-STATE FIELD TRIP BOE APPROVAL: DATE:

Billing Information

Bill to:

Pricing: Hours @ per hour =

Miles @ per mile =

Minimum Charge:

Total Charge per Bus:

Confirmation

Information taken by: ___________________________ Date Confirmed: ___________________________

Confirmed by: ___________________________ Recorded in Book: ___________________________
Dear Dr. Erardi,

March 8, 2016

Please have the Board of Ed approve this donation from Target for Hawley School.

Best, Christopher Moretti

---

take charge of education

Pay to the order of HAWLEY ELEMENTARY SCHOOL

Congratulations! we are excited to present you with your 2016 Take Charge of Education™ check.

Thank you to the parents and other supporters in your community. Your
March 7, 2016

TO: Dr. Erardi
FROM: Lorrie Rodrigue

Please accept the donation of a 1998 Jeep Grand Cherokee, VIN: 1J4G258S5WC153286 at an estimated value of $1,400 from Kerry Perran, 58 Hucko Trail, Sandy Hook, CT 06482

The vehicle will be used by Newtown High School Automotive Repair Classes.

Thank you.
February 26, 2016

Dr. Joseph V. Erardi, Jr.
Newtown Public Schools
3 Primrose Street
Newtown, CT 06470

Dear Dr. Erardi,

This is a letter to inform you of my retirement effective at the close of the 2015-2016 school year. This will mark the end of 39 years as a public school educator in the State of Connecticut.

I am a very grateful individual that "Newtown" took me in as one of its own after I served in Norwalk for over 25 years! More rewards than I could possibly count were given to me by the students, parents, and community at large! In addition, it is very important for me to recognize every recently hired administrator in my chain of command including Jim Ross, Tom Einhorn, Jean Evans Davila and yourself Dr. Erardi. Each of you has encouraged and supported me personally! Each of you demonstrates a desire to serve others before self with great kindness and talent! For me that is the highest level of leadership and I want you all to know that I am very inspired by that in my last year of teaching!!

Thank you for accepting this letter and sharing it as you deem appropriate.

Sincerely yours,

Donald H. Ramsey

c Tom Einhorn and Jim Ross
March 2016

Dear Dr. Erardi and Newtown Board of Education,

I am expecting a baby and scheduled to deliver via caesarean surgery on May 17th. I am planning for my last day of work to be Friday, May 13th. I would like to take a leave of absence through October 16th and then extend my leave through December 2nd, under the provisions of FMLA. I plan to return to work on December 5th.

Please let me know what is needed of me in preparing for this upcoming event.

Thank you so much!

Sincerely,

Sara Wasley
Dr. Erardi, Superintendent
Newtown Public Schools
3 Primrose St.
Newtown, CT 06470

March 8, 2016

Dear Dr. Erardi,

I am writing to request a leave of absence for the 2016-2017 school year. I am expecting my third child on April 29, 2016. I would like to take the year for child-rearing purposes. This decision has come after much deliberation. As a long-time resident of Sandy Hook, a graduate of Newtown schools, and daughter of a Newtown teacher, I view Sandy Hook School as a second family. I know the transition to the new Sandy Hook School will be trying for some, and it is important to me that I am supportive of the community. I wish I could be in two places at one time, which is why this decision has been so hard. I thank you for giving me the opportunity to once again teach in this outstanding district. Please consider my request for a leave of absence, so that I can once again join my Newtown colleagues in the fall of 2017.

Sincerely,

Beth Murphy
Mar 14 2016

7 Oak St.
Terryville, Ct. 06786

March 5, 2016

Dr. Joseph V. Erardi, Jr.
Superintendent of Schools
Newtown Public School District
3 Primrose St.
Newtown, Ct. 06470

Dear Dr. Erardi,

I am respectfully submitting my resignation as Mathematics Teacher at Newtown High School, effective July 1, 2016. I have submitted my paperwork and notified the Connecticut Teacher’s Retirement Board that I will be retiring.

Sincerely,

[Signature]

[Signature]

Lawrence J. Chiucarello Jr.

Cc: Dr. Lorrie Rodrigue
    Karin Sherman
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<td>Tamara Doherty</td>
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Administrative Report

Tuesday, March 15, 2016

1. Senior Citizen Dinner and Show – Wednesday, March 16 (Attach 1)

2. Graduation - Class of 2016 – BOE Action April 5th

3. BOE Partnership / Newtown Prevention Council (Attach 2)

4. Newtown Membership: Alcohol and Drug Policy Council

5. Grade K Spanish Presentation (Attach 3)
Newtown High School Drama Presents...

Disney's Beauty & The Beast

Newtown High School

Free Event

Dinner and Show

March 16, 2016

Dinner - 5:00 P.M.    Show - 7:00 P.M.

Free Transportation - Senior Ctr. Bus

Sign-up in Office

Disney's Beauty and The Beast is presented through special arrangement with Music Theatre International (MTI). All authorized performance materials are also supplied by MTI.

www.MTIShows.com
The Newtown Prevention Council and Parent Connection present:

Drug and Alcohol Trends
Facing Today’s Youth

Wednesday, March 23rd 2016
6:30 pm at Newtown Middle School

Join us for a presentation on emerging drug and alcohol trends
by the Newtown Police Department

This presentation will help you:

- Understand new drug regulations in Connecticut, addressing
  marijuana and newer synthetic drugs (K2, bath salts).
- Identify current and emerging trends in alcohol consumption and
  marketing, synthetic street drugs, and prescription drug abuse.
- Review warning signs of use through terminology, hands-on product
  demonstrations, and signs of intoxication

For more information contact Matt (203) 270-4335
Save The Date
Wednesday, May 18th 9:30 AM
Head O’Meadow Cafetorium

Kindergarten Spanish Performance
Date: March 8, 2016

To: Dr. Erardi

From: Dawn Ryan

Re: Newtown Early Learning Center 2016-2017 (NELC)

Since inception in May of 2015, the original enrollment was 11 infants and toddlers. As of today, the enrollment is 15 plus one additional infant starting in April 2016. The response to the program (from parents, Reed Intermediate Staff, and NELC employees) has been nothing short of positive. We have families who, not only felt the need for the program, but have grown to love the program as well. NELC housed at RIS has been a perfect location for many reasons: the room suites the need for the child care, it is centrally located for the BOE staff and RIS has accepted us as part of their family.

To date, the Newtown Early Learning Center is holding the place for the enrollment of 21 children for the 2016-2017 school year. Based off the needs of the 21 families, if additional space is available, we would be seeking out a room to house a pre-school facility for NELC. Having both programs side by side will benefit families with multiple children fitting into the age bracket of NELC and staff working closely in both centers.

The location that has been granted to this well-needed program has worked perfectly. Within the past seven months, only positive comments have been expressed and everyone who is currently attending NELC and will be attending in 2016-2017 is ecstatic that the program will continue.

Thank you again for continued support and we look forward to another successful year.

Dawn M. Ryan,
New Program Application

What will the program be called? Give a brief description of the program:

AP Mobile CSP (Computer Science Principles)

AP Computer Science Principles is a new AP computer science course designed to give students foundational computing skills, and an understanding of the real-world impact of computer programming and innovations. This course is designed to be the equivalent to a first-semester introductory college computing course. AP Computer Science Principles course will complement AP Computer Science A and will focus on the fundamentals of computing, including problem-solving, large-scale data, the Internet, and cybersecurity.

According to the curriculum developers at Mobile CSP, “This course will [allows students to] learn computer science by building socially useful mobile apps. In addition to programming and computer science principles, the course is project-based and emphasizes writing, communication, collaboration, and creativity.

This course is supported by the Mobile Computer Science Principles Project (Mobile CSP), a NSF-funded effort to provide a broad and rigorous introduction to computer science based on App Inventor, a mobile programming language for Android devices. The course is based on the College Board’s emerging Advanced Placement (AP) Computer Science Principles curriculum framework for introductory computer science.” (Mobile CSP)

“The course covers the 7 Big Ideas and 6 Computational Thinking Practices (see below). During the course, students complete two collaborative programming projects and an individual research and writing project on the impact of a recent, computing innovation that appeals to the student. These projects conform to the College Board’s two performance tasks on programming and impact. The emerging CS Principles AP course will use these performance tasks, in addition to a written exam, as a primary means for a student to demonstrate what they’ve learned.” (Mobile CSP)

To see a brief (4 min) overview of App Inventor and the course go to YouTube

<table>
<thead>
<tr>
<th>Big Ideas</th>
<th>Computational Thinking Practices</th>
</tr>
</thead>
<tbody>
<tr>
<td>Big Idea 1: Creativity</td>
<td>P1: Connecting Computing</td>
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<td>Big Idea 2: Abstraction</td>
<td>P2: Creating Computational Artifacts</td>
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<td>Big Idea 3: Data and Information</td>
<td>P3: Abstracting</td>
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<td>Big Idea 4: Algorithms</td>
<td>P4: Analyzing Problems and Artifacts</td>
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<td>Big Idea 5: Programming</td>
<td>P5: Communicating</td>
</tr>
<tr>
<td>Big Idea 6: The Internet</td>
<td>P6: Collaborating</td>
</tr>
<tr>
<td>Big Idea 7: Global Impact</td>
<td></td>
</tr>
</tbody>
</table>

“Mobile CSP is being taught in 70 schools across the country, including over 30 in Connecticut and Massachusetts with teacher professional development (PD) in the summer and academic year support.” (Mobile CSP)

Mobile CSP Participating Teachers (Mobile CSP)
*CT Schools are bolded
Academy of Aerospace and Engineering, Academy of Engineering and Green Technology, Academy of

Online Resources/Documentation
AP Computer Science Principles Framework
Mobile CSP Project
The College Board
The College Board Student Site
National Science Foundation
Code.org

Planning

1. What is the documented need for the program/pilot or research project?

Documented Research from the National Science Foundation
December 8, 2014
“The Bureau of Labor Statistics reported that 9.2 million jobs in science, technology, engineering and mathematics (STEM) are anticipated in 2020, and 4.6 million of them will be in computing. However, less than 2.4 percent of college students graduate with a degree in computer science, and among these students only a limited portion are women and underrepresented minorities.

To address the challenge of making computing coursework more engaging and accessible for all students and to better prepare a pipeline of STEM majors, the College Board, with the support of the National Science Foundation (NSF), has developed Advanced Placement (AP) Computer Science Principles. Schools will be able to begin offering the new AP course in the fall of 2016, with the first exam being administered in May 2017...
AP Computer Science Principles aims to appeal to a broader audience by allowing flexibility for the use of a variety of computing tools and languages in the course and also by emphasizing how computing innovations affect people and society. The course is designed to introduce students to relevant computing topics, providing an understanding of the fundamental concepts of programming, its breadth of application and its potential for transforming the world we live in...

Currently the College Board offers AP Computer Science A, which focuses on programming skills. The course teaches students how to code in a specific language (Java) and has historically appealed to students who already demonstrate an interest in programming as a career path...

Students who take AP Computer Science Principles learn to create computational artifacts and are encouraged to apply creative processes when developing these artifacts to solve problems. Through these experiences, students learn the role and impact of technology and programming as a means to solve computational problems and create exciting and personally relevant artifacts. Students design and implement innovative solutions using an iterative process similar to what artists, writers, computer scientists and engineers use to bring ideas to life...” (National Science Foundation)

2. What research is available about the effectiveness of this program/pilot or research project?

“In development since 2008, AP Computer Science Principles was created with significant support from the National Science Foundation. The College Board worked with more than 50 leading high school and higher education computer science educators who piloted the course at their institutions. This rigorous process of development and testing has yielded a course that not only reflects the latest scholarship in the field, but provides students with a relevant and engaging learning experience.

Over 90 colleges and universities have stated their support for the course, with the majority anticipating they will award college credit for high exam scores.” (The College Board)

3. How does the program/pilot align with the core beliefs of the Newtown Public Schools?

AP Mobile Computer Science Principles clearly aligns with the core beliefs of the Newtown Public Schools. First and foremost, advanced placement courses innately set high expectations for students in order to inspire higher level of performance. They require dedication, effort and persistence in order to achieve success as well as to achieve one’s full potential. Furthermore, this course will expand learning opportunities in computer science for individuals which are essential for the 21st century. As an educational institution, we need to prepare our students to not only be good users of technology, but to be the creators of technology.

In regards to the core values and beliefs of Newtown High school, students in this course will have the opportunity to complete mandated graduation standards. Throughout the course students will develop creative and critical thinking and problem solving skills as they learn computer science concepts in an interactive, hands-on environment.
4. Who have you communicated with about the program/pilot or research project and what are the responses? (Ex. Building leadership team, department chair)

Information about the proposed course was communicated to:

- BEAT Department Chair, Erik Holst-Grubbe
- Principal, Dr. Lorrie Rodrigue
- Math Department Chair, Karin Sherman
- AP Computer Science A teacher, Eugene Hall
- Newtown High School Leadership Team

The response has been positive, encouraging, and supportive. In fact, Principal Rodrigue states, “I believe this is another excellent opportunity for students looking for advanced/college level coursework in the area of computer science. Two important incentives of this course include the connection with our existing App Inventor content and the fact that this can be made available (and is appropriate) for interested sophomores, juniors, and seniors. This will help expand our AP course offerings at the high school.”

5. Was the program/pilot or research project critiqued by a curriculum committee? What were their comments?

The Principal, the Department Chair of BEAT, and a teacher met to discuss the proposal of the course and the value of offering an AP course to sophomores. Connections and relationships to other courses currently being offered at NHS (such as App Inventor, JAVA, and Advanced Placement Computer Science A) were also discussed. All agreed the College Board approved course would be an excellent addition to the course offerings at Newtown High School, and it would be easy to implement as the technology and resources needed are already available at the high school.

6. Which staff and students will participate in the first year of the program/pilot or research project? How will they be selected?

Kristin Violette will be trained in the summer of 2016 and will teach the course. Students will self-select to enroll. This course will be open to all 10th-12th grade students as an elective in the BEAT department, including students who have been a part of the Digital Academy sequence of STEM courses. Students will register for this course during the regular course selection process. There is no prerequisite for the course, but it is complementary to Honors JAVA, App Inventor, and AP Computer Science A.
7. **What are the staffing implications?**
Based on current course offerings and existing section numbers, we are able to offer this course with no implication on staffing. Students will simply be offered an additional opportunity to expand their knowledge and experience in Computer Science and STEM related courses. Enrollment numbers will determine which technology courses will run.

8. **Do you anticipate that this will become a mandated program/pilot or research project?**
This will not become a mandated program or course. It will remain an elective offering in the BEAT Department.

9. **When and how will the initial start-up curriculum be written prior to initiation of the program/pilot or research project?**
The curriculum for this course has already be written, researched, revised, approved and implemented in schools across Connecticut and Massachusetts. The Mobile CSP course is aligned with the new AP CS Principles curriculum framework. This framework is based on the seven big ideas of computer science, enduring understandings, learning objectives and six computational thinking practices.
To see this alignment click [here](#)
To view the curriculum click [here](#)

10. **What is the plan for pre implementation training and follow-up training?**
Kristin Violette has applied for the Mobile CSP professional development seminar which consists of a 4 week course in the summer of 2016 followed by support throughout the school year. This is at no cost to the Newtown district.

11. **What are the projected costs for planning and future implementation? (i.e. Curriculum development, instruction resources, staff training)**
There is no cost to the district, as the curriculum is already developed and the professional development is free of charge. In addition, all technology required is already in place at the high school. All software and texts needed for reading assignments are located free online.

**Measuring Effects**

12. **How will you measure the program/pilot or research project effectiveness?**
Student work will be evaluated throughout the course via individual assignments, projects, Khan Academy quizzes, chapter drills and individual online student portfolios.

13. **Who will use the information to decide if the program/pilot or research project will be continued?**
Assistant Superintendent, Jean Evans Davila, Principal Dr. Lorrie Rodrigue, BEAT Department Chair, Erik Holst-Grubbe, and the Board of Education Curriculum and Instruction Subcommittee.

14. **When and how will the results be communicated to the Board?**
There will be a mid-year update from the BEAT Department Chair to the Newtown High School leadership team as well as follow up reports as deemed necessary by the leadership team.
NEWTOWN BOARD OF EDUCATION  
MONTHLY FINANCIAL REPORT  
February 29, 2016  

SUMMARY  

The eighth financial report of the 2015-16 fiscal year follows. In the month of February, the Board of Education spent approximately $5.1M; $3.6M on salaries, and $1.5M for all other objects.

The ‘YTD Expended’ now includes the first installment of the Excess Cost and Agency Placement grant at $1,089,761. A side-by-side comparison of the January to February reports, not knowing this, would suggest a lower monthly spend.

The ‘Anticipated Obligations’ reflect the best current estimate for expenditures beyond active encumbrance. The entries included here represent the estimated amounts for the offsetting receipts related to the final excess cost and agency placement grants, which is due at the end of May.

All the main object accounts continue to remain in a positive balance position for this month with the exception of “Other Purchased Services” which contains the line item for Out of District Tuition and Transportation, which continues to be over budget. Overall, the current end position of all accounts continue to be at break-even due to specific expenditure holds in place.

The concern about winter weather has passed which allows us to breathe a bit easier in regards to such required related expenditures including heating our buildings. El Nino has been good to us!

The yellow highlighted accounts demonstrate where holds in place are still necessary to meet the current budget shortages. This total is estimated at approximately $529,000 which in effect is being used to cover the current deficit.

This budget is extremely lean and will be carefully monitored.

EXPENSE CATEGORY CONDITIONS  

100 SALARIES  

The total salary budget is holding relatively steady, an increase in expenses of $28,000 due to a paid FMLA, a long-term Substitute and a required Speech Specialist. Unachieved turnover still stands at a minus $78,114. Substitute balances is expected to decrease by $12,000. Paraeducators, due to special needs will exceed budget by $82,000 while Career/Job salaries and Special Education service salaries are indicating improved positions. Tutors are looking good at this time. Overall, the Salaries accounts reflect about $12,000 in additional expenses.
200 EMPLOYEE BENEFITS

Current estimates continue to be on track with a balance in unemployment, and a $8,000 improvement over last month.

300 PROFESSIONAL SERVICES

Additional expenses are mounting due to required legal activity for both General Services and Special Education and more services are being required for medical and psychological evaluations. The Professional Education Services continues to provide a partial offset to the Professional Services due to the expenditure hold.

400 PURCHASED PROPERTY SERVICES

This group of accounts provides services necessary to keep the buildings running along with classroom repairs and rentals. At this time, we are assuming this budget will be adequate but have experienced a $12,000 swing in utility services. Building and Site Improvement Projects have been on hold but slight relief may be warranted as our condition becomes more predictable.

500 OTHER PURCHASED SERVICES

Contracted services, travel, and the other accounts in this category should be fine. The pressure impacting the entire budget is resultant from the increase in out-of-district placements with their associated transportation costs. The expenses reflected here represent what we currently are aware of including several mediated settlements. Overall, the Tuition account is showing improvement as the additional anticipated diminishes.

600 SUPPLIES

The projected balances depicted in; Instructional & Library supplies, software, medical, office and plant supplies, along with textbooks are deliberate ‘holds’ that have been programmed in. The hold on these accounts will be incrementally reduced as the overall position improves. Part of that release is reflected in this month’s estimates. Natural Gas is producing an additional positive balance of $44,000 due to lower price and El Nino.

700 PROPERTY

Current estimates continue to provide for all technology equipment as planned with a partial hold on other equipment, primarily custodial, maintenance and district furniture.
800 MISCELLANOUS

Current estimates continue to be on track with a slight balance predicted, similar to last month.

The budget will continue to be carefully monitored and any subsequent issues or opportunities will be presented as necessary.

REVENUE

During the month of February no revenue was booked.

OFFSETTING REVENUE

The anticipated column now reflects the current estimate on the total Excess Cost and Agency Placement Grants.

This report has been updated to the first installment of the grant that has been received, $1,089,761. The balance will be $437,159 at 80.85%. These three numbers are now reflected in the Anticipated, February Received and May Expected columns on this schedule.

The State has indicated that statewide, districts’ December filing are lower than expected. While the capped percentage is currently at 20 percent, they anticipate the percentage to increase to approximately 25 to 27 percent. If this happens, our May payment will be adjusted to stay within the State appropriation. We have prepared this report using the number the State has provided. If the current holds it means our grant would be approximately $80,000 greater max, or somewhere in between.

The budget will continue to be carefully monitored as it is very tight and any subsequent issues or opportunities will be presented as necessary.

Ron Bienkowski
Director of Business
March 9, 2016
TERMS AND DEFINITIONS

The Newtown Board of Education’s Monthly Financial Report provides summary financial information in the following areas:

- **Object Code** – a service or commodity obtained as the result of a specific expenditure defined by eight categories: Salaries, Employee Benefits, Professional Services, Purchased Property Services, Other Purchased Services, Supplies, Property, and Miscellaneous.

- **Expense Category** – further defines the type of expense by Object Code

- **Expended 2013-14** – actual (unaudited) expenditures of the prior fiscal year (for comparison purposes)

- **Approved Budget** – indicates the town approved financial plan used by the school district to achieve its goals and objectives.

- **YTD Transfers** - identified specific cross object codes requiring adjustments to provide adequate funding for the fiscal period. This includes all transfers made to date.

- **Current Transfers** – identifies the recommended cross object codes for current month action. (No current transfers indicated)

- **Current Budget** – adjusts the Approved Budget calculating adjustments (+ or -) from transfers to the identified object codes.

- **Year-To-Date Expended** – indicates the actual amount of cumulative expenditures processed by the school district through the month-end date indicated on the monthly budget summary report.

- **Encumbered** – indicates approved financial obligations of the school district as a result of employee salary contracts, purchasing agreements, purchase orders, or other identified obligations not processed for payment by the date indicated on the monthly budget summary report.

- **Balance** – calculates object code account balances, subtracting expenditures and encumbrances from the current budget amount, indicating unobligated balances or shortages.

- **Anticipated Obligation** – is a column which provides a method to forecast expense category fund balances that have not been approved via an encumbrance, but are anticipated to be expended or remain with an account balance to maintain the overall
budget funding level. Receivable revenue (i.e., grants) are now included in this column which has the effect of netting the expected expenditure.

- Projected Balance – calculates the object code balances subtracting the Anticipated Obligations. These balances will move up and down as information is known and or decisions are anticipated or made about current and projected needs of the district.

The monthly budget summary report also provides financial information on the State of Connecticut grant reimbursement programs (Excess Cost and Agency Placement Grants and Magnet Grant Transportation). These reimbursement grants/programs are used to supplement local school district budget programs as follows:

Excess Cost Grant – this State of Connecticut reimbursement grant is used to support local school districts for education costs of identified special education students whose annual education costs exceed local prior year per pupil expenditure by 4 ½. Students placed by the Department of Child and Family services (DCF) are reimbursed after the school district has met the prior year’s per pupil expenditure. School districts report these costs annually in December and March of each fiscal year. State of Connecticut grant calculations are determined by reimbursing eligible costs (60%-100%) based on the SDE grant allocation and all other town submittals. Current year receipts results from the state reporting done in December. We receive notice of what we are eligible for in early April.

Magnet Transportation Grant – provides reimbursement of $1,300 for local students attending approved Magnet school programs. The budgeted grant is $62,400 for this year while the expected receipt is now $66,300.

The last portion of the monthly budget summary reports school generated revenue fees that are anticipated revenue to the Town of Newtown, Fees include:

- High school fees for three identified programs with the highest amount of fees anticipated from the high school sports participation fees.
- Building related fees for the use of the high school pool facility, and
- Miscellaneous fees.
<table>
<thead>
<tr>
<th>OBJECT CODE</th>
<th>EXPENSE CATEGORY</th>
<th>EXPENDED 2014 - 2015</th>
<th>YTD APPROVED BUDGET 2015 - 2016</th>
<th>YTD CURRENT TRANSFERS</th>
<th>CURRENT BUDGET</th>
<th>YTD EXPENDED</th>
<th>ENCUMBERED BALANCE</th>
<th>ANTICIPATED OBLIGATIONS</th>
<th>PROJECTED BALANCE</th>
</tr>
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<td><strong>$71,587,946</strong></td>
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<td><strong>GRAND TOTAL</strong></td>
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<td><strong>$71,587,946</strong></td>
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<td><strong>$3,721,697</strong></td>
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(Audited)
# NEWTOWN BOARD OF EDUCATION

## BUDGET SUMMARY REPORT

FOR THE MONTH ENDING - FEBRUARY 29, 2016

<table>
<thead>
<tr>
<th>OBJECT CODE</th>
<th>EXPENSE CATEGORY</th>
<th>EXPENDED 2014 - 2015</th>
<th>YTD TRANSFERS 2015 - 2016</th>
<th>CURRENT TRANSFERS</th>
<th>APPROVED BUDGET</th>
<th>CURRENT BUDGET</th>
<th>YTD EXPENDED</th>
<th>ENCUMBER</th>
<th>BALANCE</th>
<th>ANTICIPATED OBLIGATIONS</th>
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NEWTOWN BOARD OF EDUCATION
BUDGET SUMMARY REPORT
FOR THE MONTH ENDING - FEBRUARY 29, 2016

February Financial 2015-16.xlsm

3/9/2016
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<th>CURRENT TRANSFERS</th>
<th>CURRENT BUDGET</th>
<th>YTD EXPENDED</th>
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## Newtown Board of Education

### Budget Summary Report

**For the Month Ending - February 29, 2016**

### Object Code 700: Property

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</table>

**Total Local Budget**: $71,332,395

Highlights 'on hold objects' in the "Projected Balance" column needed to cover Funding Shortage $529,172

3/9/2016
### Newtown Board of Education

#### Budget Summary Report

**For the Month Ending - February 29, 2016**

<table>
<thead>
<tr>
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<tbody>
<tr>
<td></td>
<td><strong>School Generated Fees</strong></td>
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<td><strong>High School Fees</strong></td>
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<td>$8,000.00</td>
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<td>$112,800</td>
<td>$66,711.00</td>
<td>$46,089.00</td>
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<td></td>
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<td>96.80%</td>
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<td></td>
<td><strong>Total School Generated Fees</strong></td>
<td>$113,300</td>
<td>$67,195</td>
<td>$46,105</td>
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<td>155.94%</td>
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</tbody>
</table>

**March 9, 2016**
# Budget Summary Report

## For the Month Ending: February 29, 2016

### Newtontown Board of Education

#### Offsetting Revenue Included in Anticipated Obligations

<table>
<thead>
<tr>
<th>Object</th>
<th>Expense Category</th>
<th>Budgeted</th>
<th>Anticipated</th>
<th>Feb Received</th>
<th>May Expected</th>
<th>Balance</th>
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<tbody>
<tr>
<td>100</td>
<td>Salaries</td>
<td>$64,836</td>
<td>$99,155</td>
<td>$70,766</td>
<td>$28,389</td>
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<td>Employee Benefits</td>
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<td>$-</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
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<tr>
<td>300</td>
<td>Professional Services</td>
<td>$62,274</td>
<td>$73,659</td>
<td>$52,571</td>
<td>$21,088</td>
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<tr>
<td>400</td>
<td>Purchased Property Serv.</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
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<tr>
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<td>Other Purchased Services</td>
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<td>$1,354,106</td>
<td>$966,424</td>
<td>$387,682</td>
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<td>600</td>
<td>Supplies</td>
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<td>700</td>
<td>Property</td>
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<td>$-</td>
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<td>800</td>
<td>Miscellaneous</td>
<td>$-</td>
<td>$-</td>
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<td>$-</td>
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</table>

#### Total General Fund Budget

$1,446,507 $- $- $1,526,920 $1,089,761 $437,159 $- |

#### Salaries

| Subtotal Salaries | Total $64,836 $- $- $99,155 $70,766 $28,389 $- |
|-------------------|-----------------------------------------------|---|---|---|---|---|

**Newtontown Board of Education**

3/8/2016
<table>
<thead>
<tr>
<th>OBJECT</th>
<th>EXPENSE CATEGORY</th>
<th>BUDGETED</th>
<th>ANTICIPATED</th>
<th>FEB RECEIVED</th>
<th>MAY EXPECTED</th>
<th>BALANCE</th>
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<td>200</td>
<td>EMPLOYEE BENEFITS</td>
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<tr>
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<td>SUBTOTAL EMPLOYEE BENEFITS</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
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<tr>
<td>300</td>
<td>PROFESSIONAL SERVICES</td>
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<td></td>
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<td></td>
</tr>
<tr>
<td></td>
<td>Professional Services</td>
<td>$ (62,274)</td>
<td>$ (73,659)</td>
<td>$ (52,571)</td>
<td>$ (21,088)</td>
<td>$ -</td>
</tr>
<tr>
<td></td>
<td>Professional Educational Ser.</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
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<td>SUBTOTAL PROFESSIONAL SVCS</td>
<td>$ (62,274)</td>
<td>$ -</td>
<td>$ -</td>
<td>$ (73,659)</td>
<td>$ (52,571)</td>
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<td>PURCHASED PROPERTY SVCS</td>
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<td>SUBTOTAL PUR. PROPERTY SER.</td>
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<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
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<td>OTHER PURCHASED SERVICES</td>
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<td>Contracted Services</td>
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<td></td>
<td>Transportation Services</td>
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<td>Communications</td>
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<td>$ -</td>
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<td>$ -</td>
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<td></td>
<td>Printing Services</td>
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<td>$ -</td>
<td>$ -</td>
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<td></td>
<td>Tuition - Out of District</td>
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<td>$ (1,066,363)</td>
<td>$ (761,062)</td>
<td>$ (305,301)</td>
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<td>Student Travel &amp; Staff Mileage</td>
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<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
</tr>
<tr>
<td></td>
<td>SUBTOTAL OTHER PURCHASED SER.</td>
<td>$ (1,319,397)</td>
<td>$ -</td>
<td>$ -</td>
<td>$ (1,354,106)</td>
<td>$ (966,424)</td>
</tr>
<tr>
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<td>SUPPLIES</td>
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<tr>
<td>700</td>
<td>PROPERTY</td>
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<td>SUBTOTAL PROPERTY</td>
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<td>$ -</td>
<td>$ -</td>
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<td>MISCELLANEOUS</td>
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<td>Memberships</td>
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<td>$ -</td>
<td>$ -</td>
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<td>SUBTOTAL MISCELLANEOUS</td>
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<td>$ -</td>
<td>$ -</td>
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<tr>
<td></td>
<td>TOTAL LOCAL BUDGET</td>
<td>$ (1,446,507)</td>
<td>$ -</td>
<td>$ -</td>
<td>$ (1,526,920)</td>
<td>$ (1,089,761)</td>
</tr>
</tbody>
</table>

Excess Cost and Agency placement Grants were budgeted at 75%. The expected is at 80.85% which equals $80,413 in additional anticipated grant receipt.
## Town of Newtown, CT
### Newtown High School Auditorium Renovation
#### Project Detail Budget
March 15, 2016

<table>
<thead>
<tr>
<th>ITEM DESCRIPTION</th>
<th>BUDGET</th>
<th>CURRENT TOTAL BUDGET</th>
<th>Notes</th>
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<tbody>
<tr>
<td><strong>Eligible Costs</strong></td>
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<tr>
<td>Consultants</td>
<td>$ 507,950</td>
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<tr>
<td>Architect/Engineers</td>
<td>$ 335,000</td>
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<tr>
<td>Haz Mat Testing</td>
<td>$ 5,000</td>
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<tr>
<td>Owners Project Manager Fee</td>
<td>$ 100,000</td>
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<tr>
<td>Clerk of the Works</td>
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<td>Legal Fees</td>
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<tr>
<td>Local Review for State Approval</td>
<td>$ 3,850</td>
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<td>CM Preconstruction Fee</td>
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<td><strong>Fees</strong></td>
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<tr>
<td>Special Inspections &amp; Testing</td>
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<td>Builders Risk Insurance</td>
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<td><strong>Construction</strong></td>
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<td>Demolition</td>
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<td>Renovation</td>
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<td>Fixed Furnishings</td>
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<td><strong>InEligible Costs</strong></td>
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<tr>
<td>Equipment</td>
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<tr>
<td>AV Infrastructure</td>
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<tr>
<td>AV Equipment</td>
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<tr>
<td>Rigging</td>
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<td>Lighting Controls</td>
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<td>Curtains</td>
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<td>Stage Lighting</td>
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<td>Project Contingency</td>
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<td><strong>Total Project Budget</strong></td>
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<td>$ 3,593,002</td>
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</table>

Reduced CM estimating contingency to 7.5% (Design Development Phase)
Eliminated Escalation Factor
Reduced Project Contingency to 8%

- No Wireless Mics provided ($ 90,000)
- No Projector provided ($ 25,000)
- No improvements to catwalk ($ 47,000)
- No new choral risers provided ($ 36,000)
- AV Equipment reduced by 25% ($ 50,000)
- Lighting reduced by 25% ($ 32,000)
- Reuse existing dimmer racks
- No proscenium barndoor panels ($ 35,000)
**NEWTOWN HIGH SCHOOL**
**AUDITORIUM**
**Design Development Estimate**
**March 14, 2018**

General Requirements
Existing Conditions
Concrete
Masonry
Metals
Wood & Plastics
Thermal & Moisture Protection
Doors & Windows
Finishes
Specialties
Equipment
Furnishings
Special Construction
Hoisting
Mechanical
Electrical
Earthwork / Exterior Improvements / Utilities / Geo Foam

†Total

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
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<tbody>
<tr>
<td>ESTIMATE CONTINGENCY</td>
<td>10.00%</td>
</tr>
<tr>
<td>ESCALATION 4.0% / YR</td>
<td>2.00%</td>
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<td>GENERAL REQUIREMENTS</td>
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<td>CM CONTINGENCY</td>
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<tr>
<td>CM FEE</td>
<td>3.50%</td>
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<td>STATE PERMIT FEE</td>
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<td>PRECON FEE</td>
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**TOTAL CONSTRUCTION COST**

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<th>Amount</th>
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<tr>
<td>Variance</td>
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**Estimate Based on the Following:**

**Plans:**
Schematic Design Package by: Smith Edwards McCoy
AD01.1, AD02.1, AD03.1, A1.1, A1.2, A2.1, A2.2, A4.1
A1.1, A2.1, A2.2 - V.E.
Email dated 2/9/16 From Geralyn Horvath
Design Development Package by: Smith Edwards McCoy

**Specifications:**
Schematic Design Report by: Smith Edwards McCoy
Design Development Report by: Smith Edwards McCoy
Schematic Design Report by: nextstage design
SK-01, SK-02, SK-03, SK-04, SK-08

<table>
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<th>Amount</th>
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<td>First Floor</td>
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<tr>
<td>Total</td>
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</table>

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADD Alternate 1: Replace / Relocate Left AHU from Mezz to Roof</td>
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</tr>
<tr>
<td>ADD Alternate 2: Replace / Relocate 3 AHU from Mezz to Roof</td>
<td>$555,400</td>
</tr>
<tr>
<td><strong>ADD Alternate 3: Add Rigging for Drapes</strong></td>
<td>$150,000</td>
</tr>
<tr>
<td>ADD Alternate 4: Add Theatrical Lighting</td>
<td>$125,000</td>
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<tr>
<td>ADD Alternate 5: Continuation of Catwalk w/ Spiral Stair</td>
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</tr>
<tr>
<td>ADD Alternate 6: Add Wireless Microphone System</td>
<td>$90,000</td>
</tr>
<tr>
<td>ADD Alternate 7: Add Theatre Grade Projector</td>
<td>$65,000</td>
</tr>
<tr>
<td>ADD Alternate 8: Add Presentation Grade Projector</td>
<td>$26,000</td>
</tr>
</tbody>
</table>
NEWTOWN HIGH SCHOOL
SDE PROJECT # 097-JSLJ
SELECTIVE DEMOLITION SPECIFICATION

PHASE 1 OF 2

INTRODUCTORY INFORMATION

PROJECT MANUAL COVER
PROJECT DIRECTORY
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DIVISION 01 - GENERAL REQUIREMENTS

010000 SUMMARY
012000 CONTRACT MODIFICATION PROCEDURES
012900 PAYMENT PROCEDURES
013100 PROJECT MANAGEMENT AND COORDINATION
013300 SUBMITTAL PROCEDURES
014000 QUALITY REQUIREMENTS
015000 TEMPORARY FACILITIES AND CONTROLS
016000 PRODUCT REQUIREMENTS
017300 EXECUTION
017419 CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL
017329 CUTTING AND PATCHING
017700 CLOSEOUT PROCEDURES

DIVISION 02 - EXISTING CONDITIONS

024119 SELECTIVE DEMOLITION

DIVISION 03 - CONCRETE-NIPS

DIVISION 04 - MASONRY-NIPS

DIVISION 05 - METALS-NIPS

DIVISION 06 - WOOD, PLASTICS, AND COMPOSITES-NIPS

DIVISION 07 - THERMAL AND MOISTURE PROTECTION-NIPS

DIVISION 08 - OPENINGS-NIPS

DIVISION 09 - FINISHES-NIPS

DIVISION 10 - SPECIALTIES-NIPS

DIVISION 11 - EQUIPMENT-NIPS

DIVISION 12 - FURNISHINGS-NIPS

DIVISION 13 - SPECIAL CONSTRUCTION-NIPS

DIVISION 14 - CONVEYING EQUIPMENT-NIPS

DIVISION 21 - FIRE SUPPRESSION-NIPS

DIVISION 22 - PLUMBING-NIPS

DIVISION 23 - HEATING VENTILATING AND AIR CONDITIONING-NIPS

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DIVISION 26 - ELECTRICAL-NIPS

DIVISION 31 - EARTHWORK-NIPS

DIVISION 32 - EXTERIOR SITE IMPROVEMENTS-NIPS

DIVISION 33 - UTILITIES-NIPS

DIVISION 34 - TRANSPORTATION-NIPS

*NIPS= NOT IN PROJECT SCOPE
SECTION 010000 - SUMMARY

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

A. Section includes:

1. Project information.
2. Work covered by Contract Documents.
3. Access to site.
4. Work restrictions.

B. Related Section:

1. Division 01 Section "Temporary Facilities and Controls" for limitations and procedures governing temporary use of Owner's facilities.

1.3 PROJECT INFORMATION

A. Project Identification: Newtown High School Auditorium.

1. Project Location: 12 Berkshire Road, Newtown, CT 06482.

B. Owner: The Town of Newtown, Board of Selectmen.

C. Owner's Representative: STV/DPM Program Management, 280 Trumbull Street, 4th floor Hartford, CT 06103

D. Architect: Smith Edwards McCoy Architects, 100 Allyn Street, Suite 400, Hartford, CT 06103.

E. Construction Manager: Newfield Construction, 225 Newfield Avenue, Hartford, CT 06106.

1. Construction Manager has been engaged for this Project to serve as an advisor to Owner and to provide assistance in administering the Contract for Construction between Owner and each Contractor, according to a separate contract between Owner and Construction Manager.

2. Construction Manager for this Project is Project's constructor. In Divisions 01 through 49 Sections, the terms "Construction Manager" and "Contractor" are synonymous.
1.4 WORK COVERED BY CONTRACT DOCUMENTS

A. The Work of the Project is defined by the Contract Documents and consists of the following:

1. The selective demolition of specific building features including the existing auditorium seating, floor finishes, carpeting, vinyl wall coverings, acoustical panels and ceiling systems as noted on the demolition drawings.

B. Type of Contract

1. Project will be constructed under a single prime contract.
2. Project will be constructed under coordinated, concurrent multiple contracts. See Division 01 Section "Multiple Contract Summary" for a description of work included under each of the multiple contracts and for the responsibilities of the Project coordinator. Contracts for this Project include the following:

a. To Be Determined.

1.5 ACCESS TO SITE

A. General: Contractor shall have full use of Project site for construction operations during construction period. Contractor's use of Project site is limited only by Owner's right to perform work or to retain other contractors on portions of Project.

B. General: Contractor shall have limited use of Project site for construction operations as indicated on Drawings by the Contract limits and as indicated by requirements of this Section.

C. Use of Site: Limit use of Project site to areas within the Contract limits indicated. Do not disturb portions of Project site beyond areas in which the Work is indicated.

1. Driveways, Walkways and Entrances: Keep driveways and entrances serving premises clear and available to Owner, Owner's employees, and emergency vehicles at all times. Do not use these areas for parking or storage of materials.

a. Schedule deliveries to minimize use of driveways and entrances by construction operations.

D. Condition of Existing Building: Maintain portions of existing building affected by construction operations in a weathertight condition throughout construction period. Repair damage caused by construction operations.

E. Protect existing building features indicated to "remain". Protect existing terrazzo floors, windows, ornamental features and decorative plaster details.

1.6 WORK RESTRICTIONS

A. Work Restrictions, General: Comply with restrictions on construction operations.

1. Comply with limitations on use of public streets and other requirements of authorities having jurisdiction.
B. On-Site Work Hours: Limit work in the existing building to normal business working hours of 7:00 a.m. to 4:00 p.m., Monday through Friday, except as otherwise indicated.
   1. Weekend Hours: TBD.
   2. Early Morning Hours: None.
   3. Hours for Utility Shutdowns: TBD.
   4. Hours for Core Drilling: Permitted during normal working hours.

C. Existing Utility Interruptions: Do not interrupt utilities serving facilities occupied by Owner or others unless permitted under the following conditions and then only after providing temporary utility services according to requirements indicated:
   1. Notify Construction Manager not less than two days in advance of proposed utility interruptions.
   2. Obtain Construction Manager's written permission before proceeding with utility interruptions.

D. Noise, Vibration, and Odors: Coordinate operations that may result in high levels of noise and vibration, odors, or other disruption to Owner occupancy with Owner.
   1. Notify Construction Manager not less than two days in advance of proposed disruptive operations.
   2. Obtain Construction Manager's written permission before proceeding with disruptive operations.

E. Nonsmoking Building: Smoking is not permitted within the building or on the project site.

F. Controlled Substances: Use of tobacco products and other controlled substances within the existing building on the Project site is not permitted.

G. Employee Identification: Provide identification tags for Contractor personnel working on the Project site. Require personnel to utilize identification tags at all times.

H. Employee Screening: Comply with Owner's requirements regarding background screening of Contractor personnel working on the Project site.
   1. Maintain list of approved screened personnel with Owner's Representative.

1.7 SPECIFICATION AND DRAWING CONVENTIONS

A. Specification Content: The Specifications use certain conventions for the style of language and the intended meaning of certain terms, words, and phrases when used in particular situations. These conventions are as follows:
   1. Imperative mood and streamlined language are generally used in the Specifications. The words "shall," "shall be," or "shall comply with," depending on the context, are implied where a colon (:) is used within a sentence or phrase.
   2. Specification requirements are to be performed by Contractor unless specifically stated otherwise.
B. Division 01 General Requirements: Requirements of Sections in Division 01 apply to the Work of all Sections in the Specifications.

C. Drawing Coordination: Requirements for materials and products identified on the Drawings are described in detail in the Specifications. One or more of the following are used on the Drawings to identify materials and products:

1. Terminology: Materials and products are identified by the typical generic terms used in the individual Specifications Sections.
2. Abbreviations: Materials and products are identified by abbreviations published as part of the U.S. National CAD Standard and scheduled on Drawings.
3. Keynoting: Materials and products are identified by reference keynotes referencing Specification Section numbers found in this Project Manual.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 011000
SECTION 024119 - SELECTIVE DEMOLITION

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

A. This Section includes the following:

1. Demolition and removal of selected portions of building including the existing auditorium seating, floor finishes, carpet, vinyl wall covering, acoustical panels and ceiling systems and specific doors.
2. Salvage of existing items to be reused or recycled.

B. Related Sections include the following:

1. Division 01 Section "Summary" for use of premises and Owner-occupancy requirements.
2. Division 01 Section "Temporary Facilities and Controls" for temporary construction and environmental-protection measures for selective demolition operations.
3. Division 01 Section "Cutting and Patching" for cutting and patching procedures.
4. Division 01 Section "Construction Waste Management and Disposal" for disposal of demolished materials.

1.3 DEFINITIONS

A. Remove: Detach items from existing construction and legally dispose of them off-site, unless indicated to be removed and salvaged or removed and reinstalled.

B. Remove and Salvage: Detach items from existing construction and deliver them to Owner.

C. Remove and Reinstall: Detach items from existing construction, prepare them for reuse, and reinstall them where indicated.

D. Existing to Remain: Existing items of construction that are not to be removed and that are not otherwise indicated to be removed, removed and salvaged, or removed and reinstalled.

1.4 MATERIALS OWNERSHIP

A. Historic items, relics, and similar objects including, but not limited to, cornerstones and their contents, commemorative plaques and tablets, antiques and other items of interest or value to Owner that may be encountered during selective demolition remain Owner's property.
Carefully remove and salvage each item or object in a manner to prevent damage and deliver promptly to Owner.

1.5 SUBMITTALS

A. Qualification Data: For demolition firm, professional engineer and refrigerant recovery technician.

B. Schedule of Selective Demolition Activities: Indicate the following:
   1. Detailed sequence of selective demolition and removal work, with starting and ending dates for each activity. Ensure Owner's on-site operations are uninterrupted.
   2. Interruption of utility services. Indicate how long utility services will be interrupted.
   3. Coordination for shutoff, capping, and continuation of utility services.
   4. Use of elevator and stairs.
   5. Locations of proposed dust- and noise-control temporary partitions and means of egress.
   6. Coordination of Owner's continuing occupancy of portions of existing building and of Owner's partial occupancy of completed Work.
   7. Means of protection for items to remain and items in path of waste removal from building.

C. Inventory: After selective demolition is complete, submit a list of items that have been removed and salvaged.

D. Pre demolition Photographs: Show existing conditions of adjoining construction and site improvements, including finish surfaces, that might be misconstrued as damage caused by selective demolition operations. Comply with Division 01 Section "Photographic Documentation." Submit before Work begins.

E. Landfill Records: Indicate receipt and acceptance of hazardous wastes by a landfill facility licensed to accept hazardous wastes.

   1. Comply with submittal requirements in Division 01 Section "Construction Waste Management and Disposal."

1.6 QUALITY ASSURANCE

A. Demolition Firm Qualifications: An experienced firm that has specialized in demolition work similar in material and extent to that indicated for this Project.

B. Refrigerant Recovery Technician Qualifications: Certified by an EPA-approved certification program.

C. Regulatory Requirements: Comply with governing EPA notification regulations before beginning selective demolition. Comply with hauling and disposal regulations of authorities having jurisdiction.

D. Standards: Comply with ANSI A10.6 and NFPA 241.
E. Predemolition Conference: Conduct conference at Project site to comply with requirements in Division 01 Section "Project Management and Coordination." Review methods and procedures related to selective demolition including, but not limited to, the following:

1. Inspect and discuss condition of construction to be selectively demolished.
2. Review structural load limitations of existing structure.
3. Review and finalize selective demolition schedule and verify availability of materials, demolition personnel, equipment, and facilities needed to make progress and avoid delays.
4. Review requirements of work performed by other trades that rely on substrates exposed by selective demolition operations.
5. Review areas where existing construction is to remain and requires protection.

1.7 PROJECT CONDITIONS

A. Owner will occupy portions of building immediately adjacent to selective demolition area. Conduct selective demolition so Owner's operations will not be disrupted.

1. Comply with requirements specified in Division 01 Section "Summary."

B. Conditions existing at time of inspection for bidding purpose will be maintained by Owner as far as practical.

1. Before selective demolition, Owner will remove the following items:
   a. Stage curtains, travelers and associated components.
   b. Theatrical lighting and control equipment.
   c. Projection and Sound equipment.

C. Notify Architect of discrepancies between existing conditions and Drawings before proceeding with selective demolition.

D. Storage or sale of removed items or materials on-site is not permitted.

E. Utility Service: Maintain existing utilities indicated to remain in service and protect them against damage during selective demolition operations.

1. Maintain fire-protection facilities in service during selective demolition operations.
PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 EXAMINATION

A. Verify that utilities have been disconnected and capped.

B. Survey existing conditions and correlate with requirements indicated to determine extent of selective demolition required.

C. Inventory and record the condition of items to be removed and reinstalled and items to be removed and salvaged.

D. When unanticipated mechanical, electrical, or structural elements that conflict with intended function or design are encountered, investigate and measure the nature and extent of conflict. Promptly submit a written report to Architect.

E. Engage a professional engineer to survey condition of building to determine whether removing any element might result in structural deficiency or unplanned collapse of any portion of structure or adjacent structures during selective demolition operations.

F. Survey of Existing Conditions: Record existing conditions by use of preconstruction photographs.
   1. Comply with requirements specified in Division 01 Section "Photographic Documentation."
   2. Before selective demolition or removal of existing building elements that will be reproduced or duplicated in final Work, make permanent record of measurements, materials, and construction details required to make exact reproduction.

G. Perform surveys as the Work progresses to detect hazards resulting from selective demolition activities.

3.2 UTILITY SERVICES AND MECHANICAL/ELECTRICAL SYSTEMS

A. Existing Services/Systems: Maintain services/systems indicated to remain and protect them against damage during selective demolition operations.
   1. Comply with requirements for existing services/systems interruptions specified in Division 01 Section "Summary."

B. Service/System Requirements: Locate, identify, disconnect, and seal or cap off indicated utility services and mechanical/electrical systems serving areas to be selectively demolished.
   1. Owner will arrange to shut off indicated services/systems when requested by Contractor.
   2. Arrange to shut off indicated utilities with utility companies.
3. If services/systems are required to be removed, relocated, or abandoned, before proceeding with selective demolition provide temporary services/systems that bypass area of selective demolition and that maintain continuity of services/systems to other parts of building.

4. Cut off pipe or conduit in walls or partitions to be removed. Cap, valve, or plug and seal remaining portion of pipe or conduit after bypassing.
   a. Where entire wall is to be removed, existing services/systems may be removed with removal of the wall.

3.3 PREPARATION

A. Site Access and Temporary Controls: Conduct selective demolition and debris-removal operations to ensure minimum interference with roads, streets, walks, walkways, and other adjacent occupied and used facilities.
   1. Comply with requirements for access and protection specified in Division 01 Section "Temporary Facilities and Controls."

B. Temporary Facilities: Provide temporary barricades and other protection required to prevent injury to people and damage to adjacent buildings and facilities to remain.
   1. Provide protection to ensure safe passage of people around selective demolition area and to and from occupied portions of building.
   2. Provide temporary weather protection, during interval between selective demolition of existing construction on exterior surfaces and new construction, to prevent water leakage and damage to structure and interior areas.
   3. Protect walls, ceilings, floors, and other existing finish work that are to remain or that are exposed during selective demolition operations.
   4. Cover and protect furniture, furnishings, and equipment that have not been removed.
   5. Comply with requirements for temporary enclosures, dust control, heating, and cooling specified in Division 01 Section "Temporary Facilities and Controls."

C. Temporary Shoring: Provide and maintain shoring, bracing, and structural supports as required to preserve stability and prevent movement, settlement, or collapse of construction and finishes to remain, and to prevent unexpected or uncontrolled movement or collapse of construction being demolished.
   1. Strengthen or add new supports when required during progress of selective demolition.

3.4 SELECTIVE DEMOLITION, GENERAL

A. General: Demolish and remove existing construction only to the extent required by new construction and as indicated. Use methods required to complete the Work within limitations of governing regulations and as follows:
   1. Proceed with selective demolition systematically, from higher to lower level. Complete selective demolition operations above each floor or tier before disturbing supporting members on the next lower level.
2. Neatly cut openings and holes plumb, square, and true to dimensions required. Use cutting methods least likely to damage construction to remain or adjoining construction. Use hand tools or small power tools designed for sawing or grinding, not hammering and chopping, to minimize disturbance of adjacent surfaces. Temporarily cover openings to remain.

3. Cut or drill from the exposed or finished side into concealed surfaces to avoid marring existing finished surfaces.

4. Do not use cutting torches until work area is cleared of flammable materials. At concealed spaces, such as duct and pipe interiors, verify condition and contents of hidden space before starting flame-cutting operations. Maintain fire watch and portable fire-suppression devices during flame-cutting operations.

5. Maintain adequate ventilation when using cutting torches.

6. Remove decayed, vermin-infested, or otherwise dangerous or unsuitable materials and promptly dispose of off-site.

7. Remove structural framing members and lower to ground by method suitable to avoid free fall and to prevent ground impact or dust generation.

8. Locate selective demolition equipment and remove debris and materials so as not to impose excessive loads on supporting walls, floors, or framing.

9. Dispose of demolished items and materials promptly. Comply with requirements in Division 01 Section "Construction Waste Management and Disposal."

B. Removed and Salvaged Items:

1. Clean salvaged items.

2. Pack or crate items after cleaning. Identify contents of containers.

3. Store items in a secure area until delivery to Owner.

4. Transport items to Owner's storage area designated by Owner.

5. Protect items from damage during transport and storage.

C. Removed and Reinstalled Items:

1. Clean and repair items to functional condition adequate for intended reuse. Paint equipment to match new equipment.

2. Pack or crate items after cleaning and repairing. Identify contents of containers.

3. Protect items from damage during transport and storage.

4. Reinstall items in locations indicated. Comply with installation requirements for new materials and equipment. Provide connections, supports, and miscellaneous materials necessary to make item functional for use indicated.

D. Existing Items to Remain: Protect construction indicated to remain against damage and soiling during selective demolition. When permitted by Architect, items may be removed to a suitable, protected storage location during selective demolition and reinstalled in their original locations after selective demolition operations are complete.

3.5 SELECTIVE DEMOLITION PROCEDURES FOR SPECIFIC MATERIALS

A. Concrete: Demolish in small sections. Cut concrete to a depth of at least 3/4 inch (19 mm) at junctures with construction to remain, using power-driven saw. Dislodge concrete from reinforcement at perimeter of areas being demolished, cut reinforcement, and then remove
remainder of concrete indicated for selective demolition. Neatly trim openings to dimensions indicated.

B. Masonry: Demolish in small sections. Cut masonry at junctures with construction to remain, using power-driven saw, then remove masonry between saw cuts.

C. Air-Conditioning Equipment: Remove equipment without releasing refrigerants.

3.6 DISPOSAL OF DEMOLISHED MATERIALS

A. General: Except for items or materials indicated to be recycled, reused, salvaged, reinstalled, or otherwise indicated to remain Owner's property, remove demolished materials from Project site and legally dispose of them in an EPA-approved landfill.

1. Do not allow demolished materials to accumulate on-site.
2. Remove and transport debris in a manner that will prevent spillage on adjacent surfaces and areas.
3. Remove debris from elevated portions of building by chute, hoist, or other device that will convey debris to grade level in a controlled descent.
4. Comply with requirements specified in Division 01 Section "Construction Waste Management and Disposal."

B. Burning: Do not burn demolished materials.

C. Disposal: Transport demolished materials off Owner's property and legally dispose of them.

3.7 CLEANING

A. Clean adjacent structures and improvements of dust, dirt, and debris caused by selective demolition operations. Return adjacent areas to condition existing before selective demolition operations began.

END OF SECTION 024119
RENOVATIONS TO THE NEWTOWN HIGH SCHOOL AUDITORIUM

12 BERKSHIRE ROAD, SANDY HOOK, CONNECTICUT 06482

PHASE 1 - SELECTIVE DEMOLITION PACKAGE
FEBRUARY 1, 2016

PROGRAM MANAGER
STV / DPM
280 TRUMBULL STREET, 14TH FLOOR
HARTFORD, CT 06103-3509
t. 860.882.5600

ARCHITECT
SMITH EDWARDS MCCOY ARCHITECTS
100 ALLYN STREET, 4TH FL
HARTFORD, CT 06103
t. 860.560.6000

OWNER
BOARD OF EDUCATION
TOWN OF NEWTOWN
3 PRIMROSE STREET
NEWTOWN, CT 06470

MECHANICAL ENGINEER
CONSULTING ENGINEERING SERVICES
811 MIDDLE STREET
MIDDLETOWN, CT 06457
t. 860.632.1682

STRUCTURAL ENGINEER
MACCHI ENGINEERS
44 GILLET ST, FL. 1
HARTFORD, CT 06105
t. 860.549.6190
Community Relations

Fund-Raising and Solicitation

Fund-raising shall be authorized under conditions that do not conflict with instructional programs. Fund-raising refers to the raising of non-appropriated funds for the educational benefit of students and their school funds.

Fund-raising shall be permitted by Kindergarten through 12th grade students, provided such activities are approved in writing and carefully monitored and regulated by the school Principal or a designee.

Each Principal shall develop and maintain a list of all approved fund-raising activities and report all activities to the Superintendent pursuant to procedures issued by the Superintendent.

The Superintendent will furnish the School Board with an up-to-date listing of all fund-raising activities being conducted by the school division.

No organization or individual shall solicit funds, sell memberships, articles or in any other way collect or seek to collect money from the employees of the school system except with the approval of the Board of Education.

Fundraising will take place only after the club or team roster has been finalized within the present school year with the following exception.

- If a team is not fully funded by the Newtown Board of Education they are allowed to fund raise with no restrictions.
- Players listed on the varsity roster at the end of preceding season are allowed to fundraise for the following year.
- Teams that did not cut during the previous two seasons are allowed to fundraise with no restrictions.
Community Relations

Fund-Raising and Solicitation

Guidelines

- No freshmen are permitted to fundraise until the team is chosen
- It is understood and made clear that no Newtown High School student-athlete will be compelled or coerced to fundraise.
Business/Non-Instructional Operations

Community Use of School Facilities

Parking

Vehicles Parked on School Property by Students and Employees

While participating in and/or attending school activities, students, and employees and visitors of the Board of Education may park vehicles in areas designated by the School Administration.

The Board of Education reserves the right to restrict parking on school property at any time, to withdraw the right of any person to use school property for parking, and to issue regulations governing the movement of parked vehicles whether or not school is in session.

Parking at restricted times or in restricted places is subject to action by the Board of Education and/or administration.

Students parking on campus while school is in session must purchase a parking permit. The parking permit fee will be discounted if the permit is obtained prior to the start of the school year. Parking permits are issued only to students who have a valid Connecticut driver’s license and regular use of a motor vehicle.

The Board of Education assumes no responsibility for damage to or theft of a vehicle or any item stored in or on a vehicle parked on school property.

No item, the possession of which is illegal or in violation of school regulations or which endangers the health, safety or welfare of persons shall be stored in or on a vehicle parked on school property.

If the school administration believes that a vehicle while on school property is being used in a manner or for a purpose which may be injurious or illegal, it shall refer the matter to the police.

cf. Policy 1411 (Community Relations – Relations with Law Enforcement Agency)

Policy adopted:
cps 7/07

Sample policies are distributed for demonstration purposes only. Unless so noted, contents do not necessarily reflect official policies of the Connecticut Association of Boards of Education, Inc.
Regulation

Business/Non-Instructional Operations

Student Parking

Student parking permits for Newtown High School are available for Seniors only and will be sold via lottery. However, nothing prevents administration from conducting a Junior parking lottery if extra student parking spaces become available. To qualify for a parking permit, students must possess a valid Connecticut driver’s license and have regular use of an automobile. The cost of the school year permit is $100.00. The fee will be discounted by $15.00 if purchased prior to the start of the school year. The permit fee is payable by check only and must be made out to “Newtown High School.” Cash or credit cards will not be accepted.

Students selected to receive a campus parking permit in the lottery will receive a voucher. In order to purchase a permit, students must present their voucher, driver’s license, registration for each vehicle they plan to park in their assigned space, and a check to the Security Office. Security Personnel or Administration will affix the parking permit to the interior windshield of the student’s vehicle. Under no circumstances shall a student transfer or convey use of his/her parking permit or designated parking space to another student or individual for use during school hours. Student campus parking is a privilege and space is limited. Therefore, students must keep the following in mind, as they will be held responsible to abide by all campus parking regulations.

- Students park on campus at their own risk. Newtown High School and the Newtown Public Schools are not responsible for any damage or vandalism occurring to student vehicles parked on campus.
- Students shall park only in their designated/numbered parking space. Should a student arrive on campus and find an unauthorized vehicle parked in their parking space, the permitted student shall temporarily park his/her vehicle in a visitor’s space and immediately summon security personnel.
- Under no circumstances may students park in a fire lane, on grass areas, or medians. Violators will be subject to a monetary fine and/or towing at their own expense. Students with repeated parking offenses will also be subjected to additional disciplinary consequences.
- Trailers, campers, or other towed items are not permitted on the Newtown High School campus.
- Any vehicle not displaying a valid campus parking permit is subject to tow at the owner’s expense.
- Any additional sale of permits will be conducted via lottery.
Community Relations

Otherwise Lawful Possession of Firearms on School Property

Notwithstanding the otherwise lawful possession of firearms defined in Section 53a-3, ("any sawed off shotgun, machine gun, rifle, shotgun, pistol, revolver or other weapon, whether loaded or unloaded from which a shot may be discharged") in or on the real property comprising school district property by persons who hold a valid state or local permit to carry a firearm and would otherwise legally traverse school property with an unloaded firearm for the purpose of gaining access to public or private lands open to hunting or for other lawful purposes, such entry into Board of Education Offices or onto school property by these persons for these purposes is prohibited by the Board of Education.

The issuance of a permit to carry a pistol, revolver or other firearms does not authorize the possession or carrying of a pistol, revolver or other firearms on school district property. The Board of Education prohibits such possession on school district property.

The Board of Education may employ or enter into an agreement for public school security services with a firearm, as defined in state law, only with a sworn member of a local police department or a retired state or local police officer, or retired federal law enforcement agents and retired police officers from an out-of-state police department, as stipulated in P.A. 13-188.

Students are prohibited by the Board of Education from possessing firearms for any reason, whether otherwise lawful or not, in or on the real property comprising the public or private elementary or secondary school or at a school sponsored activity as defined in Subsection (h) of Section 10-233a.

(cf. 5114 - Suspension/Expulsion/Exclusion/Removal)

Legal Reference:  Connecticut General Statutes
29-28 Permit for sale at retail of pistol or revolver. Permit to carry a pistol or revolver. Confidentiality of name and address of permit holder. (as amended by PA 98-129)
29-33 Sale, delivery or transfer of pistol and revolvers. Documentation requirements. Waiting period. Exempted transactions. Penalty. (as amended by PA 98-129)
52a-3 Definitions.
53a-217b Possession of a weapon on school grounds: Class D felony. (as amended by PA 01-84)
P.A. 13-188 An Act Concerning School Safety
P.A. 14-217 Section 254 of “Budget Implementer Bill”
P.A. 14-212 An Act Concerning the State Education Resource Center

Policy adopted: May 5, 2015
Policy revised: 
EFFECTIVE: July 1, 2015

NEWTOWN PUBLIC SCHOOLS
Newtown, Connecticut
New Program Application

What will the program be called? Give a brief description of the program:

AP Mobile CSP (Computer Science Principles)

AP Computer Science Principles is a new AP computer science course designed to give students foundational computing skills, and an understanding of the real-world impact of computer programming and innovations. This course is designed to be the equivalent to a first-semester introductory college computing course. AP Computer Science Principles course will complement AP Computer Science A and will focus on the fundamentals of computing, including problem-solving, large-scale data, the Internet, and cybersecurity.

According to the curriculum developers at Mobile CSP, “This course will [allows students to] learn computer science by building socially useful mobile apps. In addition to programming and computer science principles, the course is project-based and emphasizes writing, communication, collaboration, and creativity.

This course is supported by the Mobile Computer Science Principles Project (Mobile CSP), a NSF-funded effort to provide a broad and rigorous introduction to computer science based on App Inventor, a mobile programming language for Android devices. The course is based on the College Board's emerging Advanced Placement (AP) Computer Science Principles curriculum framework for introductory computer science.” (Mobile CSP)

“The course covers the 7 Big Ideas and 6 Computational Thinking Practices (see below). During the course, students complete two collaborative programming projects and an individual research and writing project on the impact of a recent, computing innovation that appeals to the student. These projects conform to the College Board's two performance tasks on programming and impact. The emerging CS Principles AP course will use these performance tasks, in addition to a written exam, as a primary means for a student to demonstrate what they've learned.” (Mobile CSP)

To see a brief (4 min) overview of App Inventor and the course go to YouTube

<table>
<thead>
<tr>
<th>Big Ideas</th>
<th>Computational Thinking Practices</th>
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<tbody>
<tr>
<td>• Big Idea 1: Creativity</td>
<td>• P1: Connecting Computing</td>
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<td>• Big Idea 2: Abstraction</td>
<td>• P2: Creating Computational Artifacts</td>
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<td>• Big Idea 4: Algorithms</td>
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<td>• Big Idea 6: The Internet</td>
<td>• P6: Collaborating</td>
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<tr>
<td>• Big Idea 7: Global Impact</td>
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“Mobile CSP is being taught in 70 schools across the country, including over 30 in Connecticut and Massachusetts with teacher professional development (PD) in the summer and academic year support.” (Mobile CSP)

Mobile CSP Participating Teachers (Mobile CSP)
*CT Schools are bolded
Academy of Aerospace and Engineering, Academy of Engineering and Green Technology, Academy of

Online Resources/Documentation
AP Computer Science Principles Framework
Mobile CSP Project
The College Board
The College Board Student Site
National Science Foundation
Code.org

Planning

1. What is the documented need for the program/pilot or research project?

Documented Research from the National Science Foundation
December 8, 2014

“The Bureau of Labor Statistics reported that 9.2 million jobs in science, technology, engineering and mathematics (STEM) are anticipated in 2020, and 4.6 million of them will be in computing. However, less than 2.4 percent of college students graduate with a degree in computer science, and among these students only a limited portion are women and underrepresented minorities.

To address the challenge of making computing coursework more engaging and accessible for all students and to better prepare a pipeline of STEM majors, the College Board, with the support of the National Science Foundation (NSF), has developed Advanced Placement (AP) Computer Science Principles. Schools will be able to begin offering the new AP course in the fall of 2016, with the first exam being administered in May 2017...
AP Computer Science Principles aims to appeal to a broader audience by allowing flexibility for the use of a variety of computing tools and languages in the course and also by emphasizing how computing innovations affect people and society. The course is designed to introduce students to relevant computing topics, providing an understanding of the fundamental concepts of programming, its breadth of application and its potential for transforming the world we live in...

Currently the College Board offers AP Computer Science A, which focuses on programming skills. The course teaches students how to code in a specific language (Java) and has historically appealed to students who already demonstrate an interest in programming as a career path...

Students who take AP Computer Science Principles learn to create computational artifacts and are encouraged to apply creative processes when developing these artifacts to solve problems. Through these experiences, students learn the role and impact of technology and programming as a means to solve computational problems and create exciting and personally relevant artifacts. Students design and implement innovative solutions using an iterative process similar to what artists, writers, computer scientists and engineers use to bring ideas to life…” (National Science Foundation)

2. **What research is available about the effectiveness of this program/pilot or research project?**

“In development since 2008, AP Computer Science Principles was created with significant support from the National Science Foundation. The College Board worked with more than 50 leading high school and higher education computer science educators who piloted the course at their institutions. This rigorous process of development and testing has yielded a course that not only reflects the latest scholarship in the field, but provides students with a relevant and engaging learning experience.

Over 90 colleges and universities have stated their support for the course, with the majority anticipating they will award college credit for high exam scores.” (The College Board)

3. **How does the program/pilot align with the core beliefs of the Newtown Public Schools?**

AP Mobile Computer Science Principles clearly aligns with the core beliefs of the Newtown Public Schools. First and foremost, advanced placement courses innately set high expectations for students in order to inspire higher level of performance. They require dedication, effort and persistence in order to achieve success as well as to achieve one’s full potential. Furthermore, this course will expand learning opportunities in computer science for individuals which are essential for the 21st century. As an educational institution, we need to prepare our students to not only be good users of technology, but to be the creators of technology.

In regards to the core values and beliefs of Newtown High school, students in this course will have the opportunity to complete mandated graduation standards. Throughout the course students will develop creative and critical thinking and problem solving skills as they learn computer science concepts in an interactive, hands-on environment.
4. Who have you communicated with about the program/pilot or research project and what are the responses? (Ex. Building leadership team, department chair)

Information about the proposed course was communicated to:

- BEAT Department Chair, Erik Holst-Grubbe
- Principal, Dr. Lorrie Rodrigue
- Math Department Chair, Karin Sherman
- AP Computer Science A teacher, Eugene Hall
- Newtown High School Leadership Team

The response has been positive, encouraging and supportive. In fact, Principal Rodrigue states, “I believe this is another excellent opportunity for students looking for advanced/college level coursework in the area of computer science. Two important incentives of this course include the connection with our existing App Inventor content and the fact that this can be made available (and is appropriate) for interested sophomores, juniors, and seniors. This will help expand our AP course offerings at the high school.”

5. Was the program/pilot or research project critiqued by a curriculum committee? What were their comments?

The Principal, the Department Chair of BEAT, and a teacher met to discuss the proposal of the course and the value of offering an AP course to sophomores. Connections and relationships to other courses currently being offered at NHS (such as App Inventor, JAVA, and Advanced Placement Computer Science A) were also discussed. All agreed the College Board approved course would be an excellent addition to the course offerings at Newtown High School, and it would be easy to implement as the technology and resources needed are already available at the high school.

6. Which staff and students will participate in the first year of the program/pilot or research project? How will they be selected?

Kristin Violette will be trained in the summer of 2016 and will teach the course. Students will self-select to enroll. This course will be open to all 10th-12th grade students as an elective in the BEAT department, including students who have been a part of the Digital Academy sequence of STEM courses. Students will register for this course during the regular course selection process. There is no prerequisite for the course, but it is complementary to Honors JAVA, App Inventor, and AP Computer Science A.
7. **What are the staffing implications?**

   Based on current course offerings and existing section numbers, we are able to offer this course with no implication on staffing. Students will simply be offered an additional opportunity to expand their knowledge and experience in Computer Science and STEM related courses. Enrollment numbers will determine which technology courses will run.

8. **Do you anticipate that this will become a mandated program/pilot or research project?**

   This will not become a mandated program or course. It will remain an elective offering in the BEAT Department.

9. **When and how will the initial start-up curriculum be written prior to initiation of the program/pilot or research project?**

   The curriculum for this course has already been written, researched, revised, approved and implemented in schools across Connecticut and Massachusetts. The Mobile CSP course is aligned with the new AP CS Principles curriculum framework. This framework is based on the seven big ideas of computer science, enduring understandings, learning objectives and six computational thinking practices. To see this alignment click [here](#)

   To view the curriculum click [here](#)

10. **What is the plan for pre implementation training and follow-up training?**

    Kristin Violette has applied for the Mobile CSP professional development seminar which consists of a 4 week course in the summer of 2016 followed by support throughout the school year. This is at no cost to the Newtown district.

11. **What are the projected costs for planning and future implementation? (i.e. Curriculum development, instruction resources, staff training)**
There is no cost to the district, as the curriculum is already developed and the professional development is free of charge. In addition, all technology required is already in place at the high school. All software and texts needed for reading assignments are located free online.

Measuring Effects

12. **How will you measure the program/pilot or research project effectiveness?**
Student work will be evaluated throughout the course via individual assignments, projects, Khan Academy quizzes, chapter drills and individual online student portfolios.

13. **Who will use the information to decide if the program/pilot or research project will be continued?**
Assistant Superintendent, Jean Evans Davila, Principal Dr. Lorrie Rodrigue, BEAT Department Chair, Erik Holst-Grubbe, and the Board of Education Curriculum and Instruction Subcommittee.

14. **When and how will the results be communicated to the Board?**
There will be a mid-year update from the BEAT Department Chair to the Newtown High School leadership team as well as follow up reports as deemed necessary by the leadership team.