

**REGULAR MEETING OF RSU NO. 5 BOARD OF DIRECTORS
WEDNESDAY– MARCH 7, 2018
FREEPORT HIGH SCHOOL– LIBRARY
6:30 P.M. REGULAR SESSION
AGENDA**

1. The meeting was called to order at _____ p.m. by Chair Michelle Ritcheson

2. Attendance:

___ Kathryn Brown
___ Jeremy Clough
___ Candace deCsipkes
___ Jennifer Galletta
___ Naomi Ledbetter
___ John Morang
___ Michelle Ritcheson

___ Lindsay Sterling
___ Valeria Steverlynck
___ Madelyn Vertenten
___ Sarah Woodard
___ Carter Jedrey-Irvin, Student Representative
___ Benjamin Monahan-Morang, Student Representative

3. Pledge of Allegiance:

4. Adjustments to the Agenda:

5. Public Comments:

6. Unfinished Business:

A. Budget Update from the Superintendent

B. Workshop: Budget Review

1. Technology: Budget & Department Report – Seth Thompson
2. Curriculum, Instruction, Assessment and Gifted & Talented– Cynthia Alexander
3. Instructional Support – Bonnie Violette
4. Facilities and Transportation – Dennis Ouellette
5. Athletics – Craig Sickels

7. Adjournment:

Motion: _____ 2nd: _____ Vote: _____ Time: _____

FY 2019 BUDGET: SCHOOL BOARD BUDGET WORKSHOP PRESENTATION

Building/Program: Technology Department

What key issues and priorities are you trying to address in your proposed budget? *(Administrators identified the following three focus areas: math coaching, increased student support for differentiation, and increased funding for building maintenance.*

The primary goal of the FY 2019 Technology Budget is to complete the majority of the K-8 voice amplification implementation. We are positioned to do this with the budget as presented.

- Continued implementation of voice amplification systems in 4 schools (25 to 30 classrooms). Finish remaining rooms in 19/20..
- Continued participation in MLTI in 6 to 12
- Continued payment of lease on PK-5 elem computer labs (Year 3)
- Continued replacement of end of life classroom projection equipment

How do these priorities align with the district’s three strategic objectives?

Implementation of voice amplification systems will enhance the classroom experience for all learners by ensuring all students have the same or similar auditory experience. This will bring all K-8 classrooms in-line with Durham Community School.

FY 2019 Projected Enrollment / Class Size Ratio by Grade

Not Applicable

| Staffing Adjustments to Budget in FY 18 | Staffing Adjustments to Budget in FY 19 |
|---|---|
| None | None |

Other significant FY 19 requests in budget and need (Supplies, Equipment, etc).

6.B.1.
Dept. Report

To: RSU5 Board of Directors
From: Seth Thompson, Technology Director
Re: Administrator Report
Date: February, 2018

Dear RSU5 School Board of Directors:

I am pleased report on the status of past and current projects within the educational technology realm in RSU5. These projects include; K-8 STEM, Internet Safety/Awareness, Teacher SLO process, and MLTI moving forward.

K-8 STEM

Last year, K-8 principals, the Assistant Superintendent, and I evaluated our classroom technology integration effort. We concluded that we would be better served with an instructional model focusing on STEM education. This is our first year with this new instructional technology model. The informal feedback so far has been positive. At the conclusion of this year, we will evaluate this program and make any necessary adjustments.

Internet Safety/Awareness

We continue to integrate Common Sense Media's Digital Awareness/Citizenship program into our curriculum. This past summer, principals reviewed the existing curriculum and adopted parts of the program for this school year. Our adoption varies a bit by school but we are actively implementing this program, and we will continue to revise the implementation and training as needed each year. In addition to the classroom work, we are planning our second middle school parent awareness night. This informational session will focus on developing appropriate online behaviors and habits.

Teacher SLO Process

This past fall, we created an online/digital workflow for the Teacher/Student Learning Objective (SLO) process. This effort was a collaboration between the curriculum and technology departments. We feel an online workflow will allow teachers to record this information in the most effective manner for use at a later date. Moving forward, we will continue to work to improve this process.

What's Next?

There are two big projects in the following budget cycles. The first, FY 2020, is the purchase and replacement of all wireless networks in each school. The following year, FY 2021, we will reevaluate our 1:1 (MLTI) program.

In FY 2020, for the first time we will be purchasing our own wireless network(s). In years past, we received wireless infrastructure through the MLTI program; however, the MLTI program is changing over the next few years. This project will cost roughly \$225,000 to \$250,000 depending on the overall scope. To lessen the budget impact, we will leverage the federal E-rate program which will reimburse our purchase at approximately 50%.

The following year, FY 2021, we will be reassessing our 1:1 program in grades 6 to 12. Similar to the wireless project, we will be moving forward with less support and guidance from the DOE. This will primarily be a local program with some DOE funding. The District Technology Committee will drive this project moving forward.

Thank you for the opportunity to address you this evening. I am happy to answer any questions.
Sincerely,

Seth Thompson, Technology Director

**Building/Program: Improvement of Instruction/Curriculum/Assessment
Cynthia Alexander**

What key issues and priorities are you trying to address in your proposed budget? (Administrators identified the following three focus areas: math coaching, increased student support for differentiation, and increased funding for building maintenance.)

Professional development in K-12 mathematics

- 6-12
 - Adding a .5 Math Strategist to the budget at the high school level will provide systemic ongoing professional development in math and facilitate the implementation of the Big Ideas Math Program 9-12. This supports the 6-12 math goals created by the Math Committee based on the recommendations from our math audit;
 - Providing the math strategist with ongoing professional development.
- K-5
 - Continued professional development through UChicago consultant to provide lab classroom experiences in math for all K-5 teachers,
 - Providing the math strategist with ongoing professional development.

Curriculum Materials

- 6-12
 - Curriculum materials will be purchased to support full implementation of Geometry and Algebra II in the Big Ideas Math Program,
 - Curriculum materials will be purchased to provide additional math materials in grade 7 for the implementation of the Big Ideas Math Program.

How do these priorities align with the district's three strategic objectives?

Strategic Objective: Implementation of Proficiency-Based Learning K-12

- Implementation of 6-12 math program,
- Increased student achievement in math K-12.

FY 2019 Projected Enrollment / Class Size Ratio by Grade

N/A

| Staffing Adjustments to Budget in FY 18 | Staffing Adjustments to Budget in FY 19 |
|--|--|
| Shifted 40% of salary to Superintendent line in the budget | Add .5 Math Strategist at the H.S. as reflected in the FHS Budget presentation |

Other significant FY 19 requests in budget and need (Supplies, Equipment, etc).

System-wide Improvement of Instruction:

- Increase of \$1690 to reflect student assessment costs,
- Increase of \$26,500 to Purchased Professional K-8; moved from FMS and DCS to district level,
- Increase of \$4000 to Tuition Reimbursement 9-12 based on historical spending.

FY 2019 BUDGET: SCHOOL BOARD BUDGET WORKSHOP PRESENTATION

Building/Program: Gifted and Talented Cynthia Alexander

What key issues and priorities are you trying to address in your proposed budget? (Administrators identified the following three focus areas to improve student achievement: math coaching, increased student support for differentiation, and increased funding for building maintenance.

Focus on student achievement: Increased support for student differentiation in math.

How do these priorities align with the district's four strategic objectives?

Strategic Objective: Implementation of Proficiency-Based Learning K-12.

FY 2019 Projected Enrollment / Class Size Ratio by Grade

N/A

| | |
|--|--|
| Staffing Adjustments to Budget in FY 18 None | Staffing Adjustments to Budget in FY 19 None |
|--|--|

Other significant FY18 requests in budget and need (Supplies, Equipment, etc).

N/A

FY 2019 BUDGET: SCHOOL BOARD BUDGET WORKSHOP PRESENTATION

Building/Program: Instructional Support

What key issues and priorities are you trying to address in your proposed budget? *(Administrators identified the following three focus areas: math coaching, increased student support for differentiation, and increased funding for building maintenance.)*

1. Increased student support for differentiation

How do these priorities align with the district's three strategic objectives?

1. Ed tech III to provide differentiated instruction in the Choices classroom at Durham Community School.

FY 2019 Projected Enrollment / Class Size Ratio by Grade

N/A

| Staffing Adjustments to Budget in FY 2018 | Staffing Adjustments to Budget in FY 19 |
|---|---|
| Ed Tech III: \$13,700 (1/2018-6/2018) | Ed Tech III: \$34,200 |

Other significant FY 19 requests in budget and need (Supplies, Equipment, etc).

Building/Program: Facilities & Transportation

What key issues and priorities are you trying to address in your proposed budget? *(Administrators identified the following three focus areas: math coaching, increased student support for differentiation, and increased funding for building maintenance. I have asked for an increase to fund the capital Improvement account to \$400,000. This was the target set for funding when RSU 5 was formed. The next three cycles of capital budget include replacement of three heat pumps at Durham Community School which have continuously required repairs. In the capital budget this year it will include doors and locks at Pownal School for safety, phone and PA system upgrades at FHS, FMS, and MSS for safety reasons, a new roof over the 300 wing at the high school which was not included in the renovations, and replacement of the bathroom floors in the 1974 wing at Morse Street School. This year we also requested two new buses to replace older buses; one is 17 years old, and the other is 12 years old. Both have over 100,000 miles.*

How do these priorities align with the district's three strategic objectives? *When you think of Facilities Maintenance & Transportation, it effects all students and staff. A well maintained building has an impact on every student and staff member by providing a clean well-lit space in which to learn in comfort and safety.*

FY 2019 Projected Enrollment / Class Size Ratio by Grade
1977 students will be served by Facilities each day and over 1400 students are served by RSU 5 school buses every day.

| | |
|--|--|
| <p>Staffing Adjustments to Budget in FY 18 One FTE Custodian at FHS to serve new addition Five drivers to replace former BoMar contracted drivers</p> | <p>Staffing Adjustments to Budget in FY 19 One half time van driver for out of district placements- 20 hours</p> |
|--|--|

Other significant FY 19 requests in budget and need (Supplies, Equipment, etc). *Plowing is an increase in this year's budget. Our plow company has not increased their rates in the prior four years and with the changes to the high school parking areas, an increase will be expected. Our bus storage area at the town garage will experience an increase in electricity cost due to some metering changes at this building. The gym at Morse Street School is in need of a paint job this year; it has not been painted in over 20 years. Changing to artificial turf from grass has a reduction in costs within the maintenance cost center. We reduced our field paint, fertilizer, aeration, seeding, pesticides, mowing time, labor to paint fields, topdressing, and goal mouth repair for a savings of \$18,130. This first year of complete maintenance will give us a better idea on the cost to maintain these fields. Additionally, we have reduced a seasonal worker for a savings of \$12,106. In anticipation of a turf/track replacement in fifteen years, we have established a reserve account beginning with \$35,000 in this budget year.*

RSU 5 Annual Maintenance Costs High School Game Field
GRASS

Equipment

Mowers (belts, blades, outsourced repairs) \$4,000

Labor @ 20.00 per Hour

| | | |
|---|---------|---------|
| Mow 3 times week 2 hrs each total of 18 weeks | 108 hrs | \$2,160 |
| Clipping removal removal trimming one time a week one hour each | 18 hrs | \$360 |
| Pesticides applied every other year 2 workers 3 hrs each | 6 hrs | \$120 |
| Painting initial layout soccer (Fall) 2 workers 4 hrs ea | 8 hrs | \$160 |
| Painting initial layout for lacrosse 2 workers 4 hrs each (womans) | 8 hrs | \$160 |
| Painting initial layout for lacrosse 2 workers 4 hrs each (mens) | 8 hrs | \$160 |
| Painting retrace lacrosse 1 time per week 8 weeks 2 hrs ea (womans) | 16 hrs | \$320 |
| Painting retrace lacrosse 1 time per week 8 weeks 2 hrs ea (mens) | 16 hrs | \$320 |
| Painting retrace soccer 1 time per week 10 weeks 2 hrs each | 20 hrs | \$400 |
| Repair goal mouths loam and seed 2 workers 5 hrs each | 10 | \$200 |
| Fertilize field 4 times per year 2 workers 2 hrs each | 8 hrs | \$160 |
| Topdressing 2 workers 5 hrs each 1 time per year | 10 hrs | \$200 |
| Aerate entire playing surface 2 times yr 2 hrs | 4 hrs | \$80 |

Supplies

| | |
|---|-----------------|
| Paint and supplies 40 buckets of paint @ 48.00 per bucket | \$1,920 |
| Blue dye yellow dye 4 gallons @ 100.00 per gallon | \$400 |
| Fertilizer 70 bags 4 applications per year | \$1,815 |
| Grass seed 3 bags in spring 4 bags in fall @ 125. per bag | \$875 |
| Pesticides broadleaf grubs & fungus | \$300 |
| loam 6 yds | \$120 |
| topdressing | \$800 |
| Irrigation cost vary typical to replace heads and winterize | \$800 |
| Water fields 7 days week 4,5 hrs 11 zones | \$1,800 |
| Mower oil and fuel | \$500 |
| | \$18,130 |

Building/Program: ATHLETIC DEPARTMENT (HS & MS)

What key issues and priorities are you trying to address in your proposed budget?
(Administrators identified the following three focus areas: math coaching, increased student support for differentiation, and increased funding for building maintenance.

1. Continue Budget Phase In Plan for those sports/teams not fully funded by RSU funds
 \$4000 Boys & Girls Swimming Co-Op with Yarmouth (\$500/swimmer)
2. Provide funding for home track meets
 \$2350 Funding for 2 High School home track meets
 \$675 Funding for 1 Middle School home track meet

How do these priorities align with the district's three strategic objectives?

1. Create a long-term District strategic plan
 - Budget Phase In Plan developed in 09-10, implementation began in 10-11
 - reviewed & revised annually
 - 18-19 looks to be end of the Phase In Plan

FY 2019 Projected Enrollment / Class Size Ratio by Grade

See attached participation numbers

| Staffing Adjustments to Budget in FY 18 | Staffing Adjustments to Budget in FY 19 |
|--|--|
| <p><u>Budget Phase In Plan added:</u> Head Coach - Unified Basketball Asst Coach - Unified Basketball Weight Room Coach</p> | <p><u>Added:</u> DCS Girls C Basketball</p> |

Other significant FY 19 requests in budget and need (Supplies, Equipment, etc).

- Budget supports:
- varsity soccer & basketball going from 2 officials to 3
 - increase in number of Nordic season passes
 - increase in cost of Nordic ski passes
 - DCS girls C basketball

RSU No. 5 ATHLETICS

DURHAM • FREEPORT • POWNAL

PARTICIPATION NUMBERS

| DMS | YEAR | FALL | WINTER | SPRING | Total |
|-----|-------|------|--------|--------|-------|
| | 09-10 | 50 | 45 | 44 | 87 |
| | 10-11 | 69 | 61 | 52 | 99 |
| | 11-12 | 73 | 64 | 67 | 109 |
| | 12-13 | 64 | 68 | 63 | 80 |
| | 13-14 | 59 | 62 | 60 | 89 |
| | 14-15 | 45 | 56 | 53 | 79 |
| | 15-16 | 67 | 57 | 52 | 100 |
| | 16-17 | 72 | 61 | 81 | 88 |
| | 17-18 | 65 | 59 | | |

| FMS | YEAR | FALL | WINTER | SPRING | Total |
|-----|-------|------|--------|--------|-------|
| | 00-01 | 140 | 110 | 118 | 191 |
| | 01-02 | 128 | 92 | 130 | 187 |
| | 02-03 | 132 | 107 | 134 | 195 |
| | 03-04 | 138 | 113 | 147 | 211 |
| | 04-05 | 131 | 112 | 138 | 200 |
| | 05-06 | 122 | 109 | 125 | 179 |
| | 06-07 | 121 | 108 | 102 | 185 |
| | 07-08 | 117 | 78 | 110 | 167 |
| | 08-09 | 113 | 92 | 111 | 163 |
| | 09-10 | 129 | 102 | 107 | 186 |
| | 10-11 | 131 | 104 | 113 | 207 |
| | 11-12 | 128 | 115 | 128 | 214 |
| | 12-13 | 151 | 157* | 120 | 245 |
| | 13-14 | 139 | 136 | 121 | 219 |
| | 14-15 | 143 | 126 | 111 | 212 |
| | 15-16 | 182 | 124 | 122 | 246 |
| | 16-17 | 142 | 128 | 116 | 213 |
| | 17-18 | 158 | 117 | | |

(*added indoor track)

| FHS enrollment | YEAR | FALL | WINTER | SPRING | Total | % total |
|----------------|-------|------|--------|---------|-------|-----------|
| 57% | (408) | | 00-01 | 158 145 | 134 | 233 |
| | 01-02 | 159 | 138 | 154 | 242 | 59% (409) |
| | 02-03 | 190 | 161 | 150 | 264 | 64% (420) |
| | 03-04 | 186 | 151 | 164 | 260 | 60% (440) |
| | 04-05 | 225 | 152 | 170 | 293 | 65% (450) |
| | 05-06 | 222 | 151 | 167 | 296 | 66% (450) |
| | 06-07 | 185 | 124 | 153 | 255 | 60% (440) |
| | 07-08 | 168 | 118 | 125 | 226 | 51% (440) |
| | 08-09 | 141 | 106 | 148 | 220 | 52% (420) |
| | 09-10 | 190 | 125 | 156 | 253 | 59% (427) |
| | 10-11 | 220 | 150 | 185 | 297 | 60% (500) |
| | 11-12 | 226 | 170 | 196 | 312 | 60% (520) |
| | 12-13 | 211 | 155 | 204 | 311 | 60% (520) |
| | 13-14 | 215 | 169 | 177 | 298 | 59% (515) |
| | 14-15 | 196 | 173 | 186 | 281 | 57% (489) |
| | 15-16 | 210 | 190 | 210 | 313 | 61% (511) |
| | 16-17 | 220 | 204 | 215 | 318 | 63% (505) |
| | 17-18 | 226 | 192 | | | |

RSU No. 5 ATHLETICS

PROPOSED BUDGET PHASE IN

| | | | |
|---------|--|--|----------|
| 2010-11 | \$2500 \$1333 \$1333 \$1333 | Stipend - HS Asst. Nordic Ski Coach Travel Expenses for Varsity / JV football Travel Expenses for Indoor Track Meets Travel Expenses for Outdoor Track Meets | \$6500 |
| 2011-12 | \$4827 \$3935 \$3525 \$2600 \$2100 | * Stipend - Head Varsity Football Coach * Stipend - Head Varsity Indoor Track Coach * Stipend - Head Varsity Outdoor Track 50% Travel Costs - Indoor Track to Bowdoin 50% Travel Costs - Outdoor Track to Bowdoin | \$16,987 |
| 2012-13 | \$3353 \$2929 \$2500 \$2500 \$2600 \$2100 | * Stipend - Asst Varsity Football Coach * Stipend - JV Football Coach * Stipend - Asst Varsity Indoor Track Coach * Stipend - Asst Varsity Outdoor Track Coach 50% Travel Costs - Indoor Track to Bowdoin 50% Travel Costs - Outdoor Track to Bowdoin | \$15,982 |
| 2013-14 | \$1500 \$800 \$1500 \$3090 \$2929 \$2500 | WMC Indoor Track Assessment WMC Outdoor Track Assessment HS Football Reconditioning * Stipend - Varsity Winter Cheering * Stipend - Middle School Football * Stipend - HS Asst Alpine Coach | \$17,619 |
| 2014-15 | \$4000 \$3000 \$500 \$2500 | Football Officials HS/MS (3000/1000)(actual \$3400) Supplies & Equip - Football HS/MS (2000/1000) Supplies & Equip - Indoor/Outdoor Track * Stipend - Varsity Fall Cheering | \$10,000 |
| 2015-16 | \$2500 \$1900 \$1900 \$4000 \$1500 \$250 | * Stipend - Asst Middle School Football * Stipend - FMS Indoor Track * Stipend - DCS Indoor Track Girls Ice Hockey - Co-op w/ Yarm & GNG Supplies & Equipment - HS/MS Football (1000/500) Supplies & Equipment - HS Cheering | \$12,050 |
| 2016-17 | \$1900 \$1900 | * Stipend - HS PT Indoor Track Asst * Stipend - HS PT Outdoor Track Asst | \$3800 |
| 2017-18 | \$250 \$250 \$4000 \$1500 \$1000 | Supplies & Equip – Indoor & Outdoor Track (total \$750) HS Football Reconditioning (total \$1750) Boys Ice Hockey - Co-op w/ S. Port & Waynflete * Stipend – Head Coach Unified Basketball * Stipend – Asst Coach Unified Basketball | \$7000 |
| 2018-19 | \$4000 | B & G Swimming - Co-Op w/ Yarm | \$4000 |