

Ashford Board of Education  
Ashford, Connecticut

Regular Meeting Agenda  
March 30, 2017  
**7:00 pm**  
Ashford School  
District Office Conference Room

1. Call To Order
2. Persons to be Heard
  - a. Comments Concerning Items on the Posted Agenda
3. Communications
  - a. Distribution of Energy Audit
4. Approval of Minutes: 02/16/2017; 03/16/2017
5. Superintendent's Report
6. Administrative Reports (Principal, Asst. Principal, Director of Pupil Personnel, Business Manager)
7. New Business
  - a. Review and Authorization of Quarterly Budget Transfers (to be distributed at meeting)
8. Old Business
  - a. Staff Appointment
  - b. Certified Staff Tuition for Attendance of Non-Resident Student
  - c. FY 18 Budget Worksession
9. Next Meeting Date/Agenda Items
10. Second Opportunity for Public Comment
11. Superintendent Evaluation (Executive Session Anticipated, Action Anticipated)
12. Adjournment

### Ashford Board of Education Goals

The Ashford Board shall:

1. Initiate policies and practices, as well as devote appropriate resources towards the improvement of Ashford students on Connecticut standardized testing.
2. Promote instructional practices rooted in the individual skills, talents, needs and performance of the student.
3. Initiate mechanisms for improved and effective communication with the community as well as town leaders and other town boards and committees.
4. Develop a three-year school improvement plan that presents, and explains, an optimal path towards educational excellence in Ashford.

*All meetings, conferences, programs and activities at Ashford School are available, without discrimination, to individuals with disabilities as defined by the Rehabilitation Act of 1973 and/or Title II of the American with Disabilities Act.*

*Individuals with disabilities requesting relocation of this meeting should call the Superintendent at 429-1927 or e-mail a request to [jplongo@ashfordct.org](mailto:jplongo@ashfordct.org) not later than 2 working days prior to the meeting. Hearing impaired individuals may communicate their request for accommodations by using the e-mail address above, or calling the State of CT TDD relay service (800) 842-2880 or the national relay service number (800) 855-2880.*

Enclosures: Minutes; Admin Reports

Ashford, CT

## Ashford School Energy Assessment



ICF International

A walk through Energy Audit was performed on December 1, 2016 as part of the Eversource Clean Communities Municipal Technical Assistance Program. The audit identified multiple energy conservation measures to reduce electric and fuel oil consumption.

1. Upgrade Indoor Linear Fluorescent Lighting and Fixtures to 4' 18W LED's.
2. Steam Trap Maintenance
3. Reduce Air Infiltration through the Building Envelope
4. Consider Replacing Steam Boilers with Fully Modulating Hot Water Boilers
5. Steam Outdoor Reset
6. Check for Proper Operation of Steam Air Valves
7. Boiler Feed Water Treatment
8. Replace motors less than 1 HP with ECM
9. Tie Bathroom Exhaust Fans with Occupancy Controls
10. Install .5 GPM Aerators on Lavatory Sinks
11. Replace Electric Resistance Water Heater with Heat Pump Water Heater

12. Control Domestic Hot Water Recirculation Pumps with a Timer or Aquastat
13. Investigate Actual Hot Water Usage
14. Insulate Copper Boiler Loop Piping and Domestic Hot Water Piping
15. Control Motors with a Variable Speed Drive or Soft Start
16. Outdoor Condenser Head Pressure Control with ECM Motor.
17. Replace Stove with Electronic Ignition Instead of Standing Pilot
18. Tie Air Handlers and RTU's to CO2 Based Ventilation in the Gymnasium, Cafeteria and Any Other Area Brining in Outside Air
19. PC Power Management Computer
20. Proper Time Scheduling and DDC Expansion with Space Sensors
21. Employee Energy Education Program
22. Replace Window Air Conditioners With Heat Pump Mini Ductless Splits.
23. Complete Installation of Direct Digital Controls System.

<i>Estimated Energy Savings, Payback Period and Costs for Recommended Measures</i>				
<b>Energy Conservation Measures</b>	<b>kWh or kBTU Savings</b>	<b>Approximate Yearly Savings in Dollars</b>	<b>Cost Estimates</b>	<b>Simple Payback in Years</b>
Convert 32W T8's to New LED Fixtures (Approximately 1191 lamps)	36,500	\$5,800.00	\$23,500.00	4.1
Convert 10 HP Pumps to VFD (total of 2)	39,000	\$6,200.00	\$7,000.00	1.1
Convert 1 HP Pumps to VFD (total of 4)	7,800	\$1,250.00	\$1,400.00	1.1
Yok RTU indoor motor (1 HP Each x 2 units)	1,700	\$270.00	\$700.00	2.6
Gym and Cafeteria AHU's (Estimated at 7.5 HP Fan Motor x 3)	18,000	\$2,800.00	\$7,875.00	2.7
Convert Timer Operated Exhaust Fans to VFD (8 Total estimated at 1 HP Each)	16,500	\$2,650.00	\$2,800.00	1.1
<b>Savings, \$ Savings, Total Cost and ROI</b>	<b>119,500</b>	<b>\$18,970.00</b>	<b>\$43,275.00</b>	<b>2.3</b>

## Ashford School, Ashford, CT

Ashford School was constructed in the 1951 and has had additions in 1958, 1967, 1975 and 1994. The building is currently used as a school. The building is heated with four (4) fuel oil boilers, two steam and two hot water. Portions of the facility are air conditioned. Due to the time of the audit, personnel familiar with the operation of the facility were on hand for only a short portion of the energy audit.

### **HVAC System Findings:**

There are two boilers in the upper mechanical room. These boilers are HB Smith Mills 44 boilers and were installed in approximately 1960. These boilers produce steam that is converted to hot water in a steam to hot water heat exchanger. There are two (2) boilers in the lower mechanical room, these boilers are 1894 series and produce hot water to a different section of the building than the HB Smith. Hot water is delivered to radiators and hydronic coils in AHU's and RTU's. Observed gaps in heating water piping.

There are four AHU's and two RTU's currently serving this building. RTU 1 and 2 provide air conditioning and heating to library, computer lab and reading room. AHU 1 provides heat only to the cafeteria and AHU 2 and 3 provide heat only to the gym. AHU- 4 provides heat for the upper level music room. Most of these AHU's and RTU's provide fresh air for ventilation.

HVAC components are controlled by a hybrid pneumatic and DDC system.

### **Lighting Equipment Findings:**

- A majority of the lights in this facility are 32W T8, observed few 25W T8's.
- Majority of lights are switch controlled.
- Exterior lighting has been converted to LED.

### **Other Equipment:**

- 50 Gallon Electric Water Heater and 300 Gallon Indirect Water Heater for Kitchen.
- PC's in offices and classrooms. It was unknown if there is central control for these PC's.

**Building Envelope:**

- The building envelope could be improved.

**Energy Conservation Measure Recommendations**

**Recommendation 1:** Upgrade Indoor Linear Fluorescent Lighting and Fixtures to 4' 18W LED's.

Currently, Ashford School operates mostly 32W T8 lights. It appears outdoor lights are controlled by a timer. All observed lights inside the facility are switch operated but a few are motion sensor operated. For maximum efficiency it is recommended indoor lights have a complete fixture replacement and use 18W LED's. Many new fixtures have controls capabilities such as motion sensors and photocells. Dimmable LED's should be used when ample light is available through window or skylights. The motion sensors would allow lights to come on when the space is actually occupied and shut off if not occupied. The incorporated photocell would read light levels (lumens) for the space and would dim or brighten based on actual light levels allowing optimal lighting levels and allow for daylight harvesting strategies.

<i>Estimated Energy Savings, Payback Period and Costs for Lighting</i>				
<b>Energy Conservation Measures</b>	<b>kWh or kBTU Savings</b>	<b>Approximate Yearly Savings in Dollars</b>	<b>Cost Estimates</b>	<b>Simple Payback in Years</b>
Convert 32W T8's to New LED Fixtures (Approximately 1191 lamps)	36,500	\$5,800.00	\$23,500.00	4.1
<b>Estimated Total Yearly kWh Savings, \$ Savings, Total Cost and ROI</b>	<b>36,500</b>	<b>\$5,800.00</b>	<b>\$23,500.00</b>	<b>4.1</b>

These retrofit measures could be applied to any of the T8 fixtures throughout the building. To achieve maximum savings an independent lighting designer should be consulted to find area's to de-lamp and maximize control strategies. It is suggested that trial areas be set up to assess the different alternatives. The use of ENERGY STAR or Design Lights Consortium (DLC) listed LED fixtures is recommended to ensure quality components.

**Recommendation # 2: Steam Trap Maintenance**

Heat is provided to the building through a steam boiler and delivered through cast iron radiators and fin tube radiators. Steam traps allow condensate formed in the heating process to be drained from the equipment. When steam traps fail, they often fail in the open position, resulting in live steam being discharged from the system. This can waste large amounts of energy. Steam trap failures are often not detectable without regular maintenance checks. It is good practice to keep up regular maintenance, because steam leaks can be very costly. Savings from steam trap maintenance will depend on the number of leaks found. Each steam leak can waste approximately 7 therms per day. (This will vary based on the size of the leak and the pressure in the lines, but this is a reasonable approximation for the facility.) Assuming that 3 faulty steam traps go unnoticed for a period of 3 months, the extra energy cost to the building is \$1,500-\$2000 per year in energy costs. Work with in-house or external maintenance personnel to check steam traps.

**Recommendation # 3: Reduce Air Infiltration through the Building Envelope.**

Outside air can penetrate a building through the windows, doors, walls, and roof. A leaky building envelope can result in an increase in building heating and cooling loads, and potentially electrical loads if occupants use space heaters or fans. The escape of conditioned air forces the HVAC systems to work longer and harder to provide the required space temperature. In addition, drafts created by improperly sealed windows and doors can cause significant occupant discomfort and decreased productivity of employees. Problems in this facility were observed with the windows, doors and ceiling and wall insulation. To reduce infiltration, it is important to tighten the existing building by locating all air leaks in the windows, doors and exterior walls. They should be sealed with the appropriate materials and techniques such as weather-stripping on doors, sealing and caulking on windows, and proper insulation distribution on walls, ceilings and roofing. If occupants have any control of window and door operation, they should be educated to understand proper operation of the windows and doors. Costs and savings associated with these recommendations are difficult to quantify.

**Recommendation # 4: Consider replacing steam boilers with fully modulating hot water boilers.**

According to a study by Taitem Engineering, as well as multiple other studies, it is apparent that steam heating systems suffer from high energy usage, relative to other heating systems. Additionally, steam heating systems use substantially more water than buildings that do not have steam heating systems. Likewise, multiple studies have further confirmed the magnitude of



these losses, by showing that converting steam heating systems to hot water systems consistently saves significant fuel energy use, with savings ranging from 13% to 49%. It is generally recognized that these energy and water losses are high because steam heating systems have so many different types of losses: steam leaks, steam trap failures, pipe losses due to high temperature differential, combustion losses, and overheating buildings (heating imbalance). This measure, if designed correctly, can save large amounts of energy especially in shoulder months.

**Recommendation # 5: Steam Outdoor Reset.**

While onsite I didn't observe a reset for the steam system. There are control strategies that can be used as a Steam Outdoor Air Reset and Heat Timer® has a good explanation of how this would operate. "The MPC Platinum control Series is designed to operate a steam boiler or a steam valve to provide steam outdoor reset. Utilizing the steam cycle concept and the outdoor temperature, the control varies the duration of the steam supply to the building in a cycle based on the outdoor temperature. Each of these options has a set of preconfigured, but adjustable settings to meet the specific needs of each building. The MPC Platinum will reduce fuel costs while maintaining a more comfortable space temperature."

**Recommendation # 6: Check for Proper Operation of Steam Air Valves.**

A common energy problem with steam systems comes from clogged and undersized air vents. Uneven heating is usually caused by parts of the system being air-locked. And the solution is to replace the existing vents, or add new large-volume air vents to the main supply pipes. Replacing malfunctioning or undersized air vents can make a significant difference. New thermostatic air vents are a good choice for oversized radiators (a common situation) since they control the flow of steam into the radiators, thus avoiding overheating problems and improving energy efficiency.

**Recommendation # 7: Boiler Feed Water Treatment.**

Non-treated boiler feed water can lead to scaling issues as well as issues with dissolved solids that come out as part of the process of making steam. Well water can have as high as 1,250 ppm of dissolved solids. 1,000,000 pounds of this water will have 1,250 pounds of solids. A 100 hp boiler vaporizing 3,450 pounds of this as make-up water could leave 4.3 pounds of solids behind.

**Recommendation # 8:** Replace motors less than 1 HP with ECM Motors ECM motors allow for variable speeds which can correspond to the unit's call for air flow. Typically, an ECM motor will slowly come on and increase the speed of the fan gradually as opposed to just coming completely on at startup. Work with a mechanical contractor to obtain more detailed cost and savings calculations.

**Recommendation # 9:** Tie Bathroom Exhaust Fans with Occupancy Controls.

Many times bathrooms are unoccupied but the exhaust fan is still running. This could be accomplished by interlocking operation of these fans with occupancy controls. This would substantially reduce the amount of outside air that is brought in to the building that then needs to be conditioned. Further investigation is necessary to determine actual cost and savings associated with this measure. The success of the measure will depend somewhat upon the configuration of the ventilation system.

**Recommendation # 10:** Install .5 GPM Aerators on Lavatory Sinks.

During the audit it was observed that some bathrooms use 2.0 GPM aerators on the sinks. Replacing the existing aerator with ones that use .5 GPM will reduce overall water consumption at sinks by 75% and reduce hot water consumption at sinks by 75%. This is an inexpensive measure with quick return on investment. Have maintenance staff install the new aerators.

**Recommendation # 11:** Replace Electric Resistance Water Heater with Heat Pump Water Heater.

Currently there is a 50 gallon electric hot water heater in one of the mechanical rooms. These water heaters are inefficient and expensive to operate. Consider replacing the electric water heater with a heat pump water heater. Energy Factors for many electric water heaters are 1.0 while heat pump water heaters exceed 3.24, some models have even higher SEER ratings. Work with a plumbing or mechanical contractor for more detailed cost and energy savings.

**Recommendation # 12:** Control Domestic Hot Water Recirculation Pumps with a Timer or Aquastat.

Boiler room uses pumps to circulate domestic hot water. The hot water is distributed throughout this facility by a recirculating system. Recirculating systems are used in large buildings to keep the water in the lines warm, so that occupants don't have to wait for hot water. In some buildings, recirculating pumps run 24 hours per day. Energy can be saved by controlling the

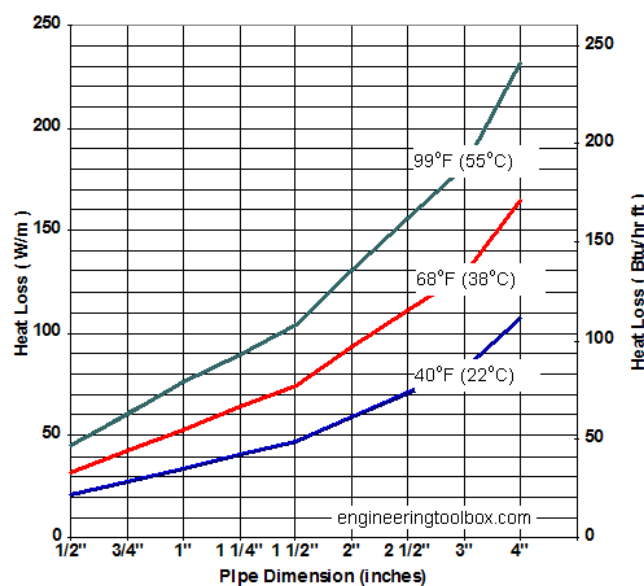
operation of recirculating pumps with a return line aquastat, which can turn off the pumps as long as the hot water return temperature remains above the set point. Alternatively, a timer can be used to turn off the pumps overnight. Both control strategies will reduce heat losses and pump energy. Controlling hot water recirculating pumps can typically save 5-10% of the energy required for domestic hot water heating in a facility. Work with a mechanical contractor to install controls.

**Recommendation # 13:** Investigate Actual Hot Water Usage.

In the mechanical room there is a 300 gallon indirect domestic hot water tanks. Oversized domestic hot water systems are inefficient because they store more hot water then is actually needed. If at all possibly install a water flow meter into the inlet of the domestic hot water tanks a monitor the usage possibly trend it in the controls system. If it is found that the hot water system is oversized work with a mechanical contractor and/or mechanical engineer

**Recommendation # 14:** Insulate Copper Boiler Loop Piping and Domestic Hot Water Piping

Observed all copper boiler loop and DHW piping with no insulation. This allows large amounts of heat to be lost through pipes. It is **HIGHLY** recommended that all boiler loop pipe be insulated. Also observed the electric water heater pipe not insulated. Both water in and out should be insulated from tank to at least 3' from tank. Also an insulation jacket for the electric water heater should be installed. Below is a chart from Engineering Toolbox that shows BTU loss per foot for different sizes of copper pipe.



**Recommendation # 15:** Control Motors with a Variable Speed Drive or Soft Start.

<i>Estimated Energy Savings, Payback Period and Costs for VFD's</i>				
<b>Energy Conservation Measures</b>	<b>kWh or kBTU Savings</b>	<b>Approximate Yearly Savings in Dollars</b>	<b>Cost Estimates</b>	<b>Simple Payback in Years</b>
Convert 10 HP Pumps to VFD (total of 2)	39,000	\$6,200.00	\$7,000.00	1.1
Convert 1 HP Pumps to VFD (total of 4)	7,800	\$1,250.00	\$1,400.00	1.1
Yok RTU indoor motor (1 HP Each x 2 units)	1,700	\$270.00	\$700.00	2.6
Gym and Cafeteria AHU's (Estimated at 7.5 HP Fan Motor x 3)	18,000	\$2,800.00	\$7,875.00	2.7
Convert Timer Operated Exhaust Fans to VFD (8 Total estimated at 1 HP Each)	16,500	\$2,650.00	\$2,800.00	1.1
<b>Estimated Total Yearly kWh Savings, \$ Savings, Total Cost and ROI</b>	<b>83,000</b>	<b>\$13,170.00</b>	<b>\$19,775.00</b>	<b>1.5</b>

Energy consumption can be decreased by installing a variable speed drive on motors for the pumps in hot water systems and fans in AHU's and RTU's. When accelerating an AC motor to full speed using a full voltage connection, a large inrush current may be required. Currently the boiler hot water pumps have standard motors and motor starters. It is recommended that the motors of these units be replaced with high efficient motors with VFD motor starters. If motors were upgraded to high efficient motors with VFD starters substantial energy savings could be achieved. Work with a mechanical contractor to obtain more detailed cost and savings calculations.

**Recommendation # 16:** Outdoor Condenser Head Pressure Control with ECM Motor.

An electronic head pressure controller will modulate the condenser fan motor speed to vary the airflow through the outdoor condenser resulting in lower energy consumption. Typically the control will monitor the head pressure by sensing the sub-cooled liquid line temperature and will vary the fan speed based on the load to maintain optimal operating conditions. This will reduce the energy consumption for air conditioning applications. Studies have shown that head pressure controls coupled with ECM motors improves the efficiency not only of the fan but of the compressor as well. Consult the manufacturer for proper installation requirements and work with

a mechanical or controls contractor to install ECM motors and head pressure controller. Energy savings for this measure are difficult to quantify.

**Recommendation 17:** Replace Stove with Electronic Ignition Instead of Standing Pilot.

Standing pilot stoves many times operate the exhaust fan above the stove to ventilate combustion gases from pilot. Also as much as 75% of the fuel consumption can be consumed by the standing pilots. Because of this replacing the standing pilot stove with an electronic ignition stove is recommended.

**Recommendation # 18:** Tie air handlers and RTU's to CO<sub>2</sub> based ventilation in the gymnasium, cafeteria and any other area brining in outside air. The auditorium is designed to have ventilation for approximately 500 people but during the audit we observed 12 music students in the auditorium. This variation between design and actual occupancy offers a good application for demand controlled ventilation. The space currently receives the same amount of fresh air regardless of the occupancy, which results in higher than necessary space conditioning loads on the building during the low occupancy periods. With demand controlled ventilation, a carbon dioxide sensor can be used to measure the fresh air necessary for the space, rather than providing the amount necessary under maximum occupancy. Further investigation is necessary to determine the cost and savings associated with this measure. The success of the measure will depend somewhat upon the configuration of the ventilation system.

**Recommendation # 19:** PC Power Management for Computers.

Energy use can be controlled through a combination of automatic power management features and manual shut down by users. Organizations can use a standardized setting so that all monitors go into sleep mode after 10 minutes of inactivity. Power management can also be enabled for computer hard drives, but may require some investigation and testing before full implementation. In addition, employees should be educated on proper procedures for shutting down computers and monitors each night. There are no costs to implement the power management, other than internal labor. Additional information is available on the ENERGY STAR website at [www.energystar.gov/powermanagement](http://www.energystar.gov/powermanagement) .

**Recommendation # 20:** Proper Time Scheduling and DDC Expansion with Space Sensors

The goal of weekday night setback and an even more aggressive weekend set back is to flat line your equipment so nothing operates or operates very minimally. Tremendous savings could

DDC.

Summer Operation							
Time of Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
12:00 AM	80°F	75°F	75°F	75°F	75°F	80°F	80°F
1:00 AM	80°F	75°F	75°F	75°F	75°F	80°F	80°F
2:00 AM	80°F	75°F	75°F	75°F	75°F	80°F	80°F
3:00 AM	80°F	70°F	75°F	75°F	75°F	80°F	80°F
4:00 AM	70°F	70°F	70°F	70°F	70°F	80°F	80°F
5:00 AM	70°F	70°F	70°F	70°F	70°F	80°F	80°F
6:00 AM	70°F	70°F	70°F	70°F	70°F	80°F	80°F
7:00 AM	70°F	70°F	70°F	70°F	70°F	80°F	80°F
8:00 AM	70°F	70°F	70°F	70°F	70°F	80°F	80°F
9:00 AM	70°F	70°F	70°F	70°F	70°F	80°F	80°F
10:00 AM	70°F	70°F	70°F	70°F	70°F	80°F	80°F
11:00 AM	70°F	70°F	70°F	70°F	70°F	80°F	80°F
12:00 PM	70°F	70°F	70°F	70°F	70°F	80°F	80°F
1:00 PM	70°F	70°F	70°F	70°F	70°F	80°F	80°F
2:00 PM	70°F	70°F	70°F	70°F	70°F	80°F	80°F
3:00 PM	70°F	70°F	70°F	70°F	70°F	80°F	80°F
4:00 PM	70°F	70°F	70°F	70°F	70°F	80°F	80°F
5:00 PM	75°F	75°F	75°F	75°F	80°F	80°F	80°F
6:00 PM	75°F	75°F	75°F	75°F	80°F	80°F	80°F
7:00 PM	75°F	75°F	75°F	75°F	80°F	80°F	80°F
8:00 PM	75°F	75°F	75°F	75°F	80°F	80°F	80°F
9:00 PM	75°F	75°F	75°F	75°F	80°F	80°F	80°F
10:00 PM	75°F	75°F	75°F	75°F	80°F	80°F	80°F
11:00 PM	75°F	75°F	75°F	75°F	80°F	80°F	80°F

**Recommendation # 21:** Employee Energy Education Program.

An employee energy education program can raise awareness among employees about how energy is used in the building, and provide recommendations on how employees can help save energy and reduce costs. Energy-saving tips can include proper operation of thermostats, personal computers, light switches, copy machines and printers. Savings estimates for energy education programs are difficult to quantify and vary widely. Savings were conservatively estimated at 1% of current consumption and cost. Costs will vary based on the level of sophistication of the program. An energy education program can be developed by internal employees or with help from external organizations. The ENERGY STAR website has resources that can help with energy education efforts.

**Recommendation # 22:** Replace Window Air Conditioners With Heat Pump Mini Ductless Splits.

Observed window style air conditioners in several rooms. A minisplit system could save substantial costs associated with cooling these rooms. Air conditioners are rated by EER and minisplits are rated by SEER. Window style air conditioners have EER's in the neighborhood of 9 while minisplits have SEER ratings exceeding 22. Consult with a mechanical contractor to get more detailed cost and savings estimates.

**Recommendation # 23:** Complete Installation of Direct Digital Controls System.

Direct digital controls can provide greater accuracy of control than pneumatic systems, and DDC systems can provide opportunities to expand to new control strategies that will increase energy savings for the facility. Further investigation is necessary to determine the cost and savings of a new DDC system.

Eversource offers increased incentives if two or more types of energy conservation measures (ECM's) are completed at the same time. Please contact your Eversource Engineer to discuss how you may combine energy conservation measures to optimize the incentive you receive from Eversource. Their contact information is below. It is best to reach out to them by email first, since they are often visiting communities.

Stephen Gibson  
[stephen.gibson@eversource.com](mailto:stephen.gibson@eversource.com)

or

Bryan Parsons  
[bryan.parsons@eversource.com](mailto:bryan.parsons@eversource.com)

Please contact me with any questions or comments.

Chad Scherfner  
[Chad.Scherfner@icfi.com](mailto:Chad.Scherfner@icfi.com)  
315-317-0340





Figure 1: Steam boilers and hot water boiler nameplate information



Figure 2: Gym Air Handler



Figure 3: Single Pane Window



Figure 4: Marginal HP Pump Motor



Figure 5: Media Center RTU



Figure 6: Exhaust hoods on roof





Figure 7: 300 gallon hot water storage tank



Figure 8: Pneumatic air compressor

Ashford Board of Education  
Meeting Minutes – February 16, 2017  
7:00 p.m.  
District Office Conference Room

*Note: Per C.G.S. §10 – 218, Board of Education meeting minutes are provided in a draft format within 48 hours of the date the meeting was held. With the exception of motions and votes recorded, these minutes are unofficial until they have been read and approved by a majority vote of the Board. Should edits be necessary, they will be made at a regularly scheduled meeting, noted in the meeting minutes, and so voted upon.*

**Call To Order**

Chair J. Rupert called the meeting to order at 7:16 pm. Present were members J. Rupert, M. Matthews, L. Donegan and K. Rourke. Also present were Superintendent Dr. J. Longo, Principal T. Hopkins, Asst. Principal G. Dukette and recording secretary J. Barsaleau. Unable to attend were board members K. Warren and J. Calarese. Member J. Lippert attended at the Ashford Board of Finance meeting in lieu of attending this meeting. Present in the audience were R. Aubrey, K. Kouatly, R. Haeger, K. Winot, S. Winot and J. Lindsay.

**Student STEAM Presentation**

Students Tyler Kouatly, David Lindsay, Julia Haeger and Kaden Winot shared a STEAM based power point presentation about Costa Rica that they had created in 5<sup>th</sup> grade Spanish class. Each student narrated a portion of the presentation and spoke of the enjoyment they had in taking part in this assignment. Board members were very impressed with the student's presentation and spent some time asking students about the subject and working collaboratively.

**Persons to be Heard**

None

**a. Comments Concerning Items on the Posted Agenda**

None

**Communications**

Members were sent an electronic communication from S. Morytko concerning student media storage and the academic calendar page of the website.

A letter was received from the Putnam Board of Education concerning an opportunity for area superintendents and board chairs to meet and discuss district collaboration on 2/27 at EASTCONN. Dr. Longo and M. Matthews will attend.

**Approval of Minutes: 02/02/2017 (special and regular)**

Tabled

**Superintendent's Report**

Dr. Longo distributed hard copies of the most recent budget narrative and a draft of an article for submission to the Ashford Citizen. Members are asked to email any changes/suggestions/edits as soon as possible. Copies of the narrative must to be forwarded to the Board of Finance next week.

**Receipt of Administrative Reports (Principal, Asst. Principal, Director of Pupil Personnel)**

Reports from each administrator were sent to members in advance for review. Any questions should be directed to the appropriate administrator. Discussion followed concerning international travel opportunities, scheduling, transition to high school/student success planning and informational website updates.

**New Business**

**Old Business**

**a. Capital Improvement Committee Report**

J. Rupert and J. Lippert attended the 2/8 meeting of the committee. All purchases and projects submitted by various boards and commissions will be sent to the Board of Finance. Discussion of the board of education's tech ed space renovation request and bus purchasing followed.

**b. FY 18 Budget Worksession**

Members held extensive discussions of the governor's budget proposal and its potential effects to boards of education and municipal budgets. Review of the latest FY 18 narrative followed, some edits were noted. Any additional commentary or editing must be completed no later than Thursday of next week.

**Next Meeting Date/Agenda Items**

The next regular meeting date is 3/2/17. The regular meeting will not be held as scheduled, as the Board will be presenting the FY 18 budget to the Board of Finance. The next regular meeting will be 3/16/17.

**Second Opportunity for Public Comment**

None

**Superintendent Evaluation (Executive Session, Action Anticipated)**

This item was tabled by mutual consent and will be added to the next regular meeting agenda.

**Motion to adjourn the meeting (9:14 pm) made by K. Rourke, seconded by L. Donegan and carried unanimously.**

Recorded by:

Jennifer Barsaleau  
Recording Secretary

Ashford Board of Education  
Meeting Minutes – March 16, 2017  
7:00 p.m.  
District Office Conference Room

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**Call To Order**

Chair J. Rupert called the meeting to order at 7:08 pm. Present were members J. Rupert, J. Calarese, J. Lippert and K. Rourke. Also present were Superintendent Dr. J. Longo, Principal T. Hopkins and recording secretary J. Barsaleau. Unable to attend were board members K. Warren, M. Matthews and L. Donegan. Present in the audience was AEA co-president J. Horn and bus driver J. DeCatiff.

**Persons to be Heard**

None

**a. Comments Concerning Items on the Posted Agenda**

Driver J. DeCatiff introduced himself and addressed the board concerning non-enrolled children riding on transportation vehicles. Mr. DeCatiff's younger child currently rides along with him during the course of his work day and he requested that should the board establish a policy disallowing this practice, that he be "grandfathered" and allowed to continue until his child reaches school age.

**Communications**

The board packet contained a request from a teacher asking that the board consider allowing her child to attend school in Ashford on a tuition basis. Attorney-Client privileged correspondence was distributed to members and will need to be reviewed in executive session.

**Approval of Minutes: 02/02/2017; 02/16/2017 (special and regular)**

***Motion by K. Rourke to approve the special and regular meeting minutes of 02/02/2017. Motion seconded by J. Lippert and carried unanimously.***

***Motion by K. Rourke to approve the special meeting minutes of 02/16/2017, motion seconded by J. Calarese and carried with one abstention (J. Lippert).***

Regular meeting minutes of 02/16/2017 were tabled.

**Superintendent's Report**

Dr. Longo is refining the budget narrative. J. Lippert attended the 03/09 meeting of the board of finance and Dr. Longo asked if he would report to the board. Mr. Lippert reported that the town budget calendar will be extended by 30 days, and there were some areas of the budget narrative that need some further explanation or revision. He will gather a list of items to address and send them to J. Barsaleau. Once edited, the narrative will be sent to board members for review.

**New Business**

**a. Staff Resignations**

Included in the board packet were letters of resignation from second shift custodian Ryan Magaldi and Jessalyn Salisbury, math interventionist.

***Motion made by J. Lippert to accept the resignations of Ryan Magaldi effective March 3, 2017 and Jessalyn Salisbury effective June 30, 2017.***

**b. Staff Appointments**

Dr. Longo and Mr. Hopkins spoke of changes within second shift custodial assignments necessitated by resignation and the importance of filling the vacancy in a timely manner. A substitute custodian began working on second shift to cover the vacancy and subsequently applied to fill the vacancy in response to an internal posting. Michael Piantanida was recommended for the position based on performance and the recommendation of the lead custodians. Discussion followed. The board directed the vacancy notice be posted outside of the school and it will revisit this or other candidates for permanent appointment at a later date. In response to a substitute teacher posting to cover a leave of absence, Chelsea Crooke was recommended by the principal and superintendent, commencing on or about April 20, 2017.

***Motion made by J. Lippert to approve the appointment of Chelsea Crooke to the position of long-term elementary substitute teacher ending June 30, 2017. Motion seconded by K. Rourke and carried unanimously.***

**c. Non-Resident Student Attendance**

**d. Prohibition of Non-School Age, Non-Enrolled Children on Student Transportation Vehicles**

***Motion made by K. Rourke to move items 6c and 6d on the posted agenda to the end of the regular meeting agenda and to add an executive session to allow the board to review attorney client privileged correspondence associated with these items.***

***Motion seconded by J. Lippert and carried unanimously.***

#### **Old Business**

##### **a. FY 18 Budget Worksession**

Discussed earlier under the superintendent's report. Financial documents were distributed to the board for review prior to the next meeting, any questions about should be directed to L. Dyer.

**b. Second Reading of Policies** (Series 4000: Alcohol, Tobacco and Drug-Free Workplace; Concussion Management and Training for Athletic Coaches; Family and Medical Leave; Series 5000: Search and Seizure)

***Motion made by J. Calarese to approve the stated policies as prepared by counsel. Motion seconded by K. Rourke and carried unanimously.***

#### **Next Meeting Date/Agenda Items**

FY 18 budget, quarterly budget transfers, administrative reports, staff appointment, policies.

#### **Second Opportunity for Public Comment**

J. Lippert wished to acknowledge and thank Cindy Ford and Seth Lyman for their attendance at Capital Improvement Committee and Board of Finance meetings. Their presence has been very helpful and most appreciated.

#### **Superintendent Evaluation** (Executive Session, Action Anticipated)

***Motion made by J. Lippert to table superintendent evaluation and enter into executive session (9:06 pm) to review and discuss attorney client privileged materials with Dr. Longo and Mr. Hopkins invited to the session. Motion seconded by K. Rourke and carried unanimously.***

Present: J. Rupert, K. Rourke, J. Lippert, J. Calarese, T. Hopkins and J. Longo

The board, Dr. Longo and Mr. Hopkins exited executive session at 9:32 pm.

The meeting resumed at 9:35 pm.

##### **6c. Non-Resident Student Attendance**

Following review of attorney-client privileged materials, the board acknowledges receipt of a letter from a teacher Krysta Parisen requesting that her child be allowed to attend Ashford School as a non-resident student.

***Motion by J. Rupert to authorize the Superintendent and board counsel to execute an agreement between the teacher and board to allow non-resident student attendance for the remainder of this school year, at a pro-rated tuition of 75% of the per pupil cost of a regular education student, excluding transportation and state reimbursement. Further, this request is addressed by the board on an individual basis and sets no precedent. Motion seconded by K. Rourke.***

Discussion followed concerning creation of a board policy and regulations concerning non-resident tuition student attendance prior to the beginning of the 2017-2018 school year.

There being no further discussion, the chair called for a vote. ***The motion carried unanimously.***

The board, Dr. Longo and Mr. Hopkins reviewed attorney-client privileged materials related to recommendations concerning the practice of transportation employees bringing their child(ren) to work with them.

***Motion by J. Rupert to permit a non-student to ride on the school bus with their driver parent for the remainder of the 2016-2017 school year with the following conditions: the child's presence must not cause space issues for enrolled students; the child is required to be in a car seat as they would be in a private vehicle, and if the presence of the child is deemed a distraction by the bus supervisor or the administration, the practice ceases immediately. The non-enrolled child may not attend field trip assignments with the employed parent. Motion seconded by J. Calarese and carried unanimously.***

***Motion to adjourn the meeting (9:45 pm) made by J. Calarese, seconded by K. Rourke and carried unanimously.***

Recorded by:

Jennifer Barsaleau  
Recording Secretary





Ashford School  
BOE Principal's Report – Troy C. Hopkins  
March 30, 2017

**Ashford School Goals**

- Promote creativity, student choice, and critical thinking through the implementation of interdisciplinary curriculum, following the concept of STEAM (Science, Technology, Engineering, Art, Mathematics), which applies to the real world now and in the future.
- Improve informative and positive communication throughout the Ashford community to assist in student success in all areas.
- Develop and implement programs and practices to improve all students' academic and social skills.

**New England League of Middle Schools (NELMS) Conference Presentations**

The following presentations were submitted and accepted for the NELMS conference, which will take place on March 30<sup>th</sup> and 31<sup>st</sup>. Ashford School has been well represented at this annual conference for several years.

*Transferring Responsibility: Helping Students Understand Their Responsibility as 21st Century Learners*  
Kathryn Craven and Jennifer Lindsay

There's no doubt about it - students love using technology, but their online decisions can be permanent. How can we modify our teaching to engage and help them take control of their digital lives? Come explore a variety of online tools to help students responsibly and safely maneuver their digital world.

*Social Literacy: Exploring our World through ELA*

Rebecca Aubrey, Dorothy Compton, Kelly Knotts and Krysta Parisen

How can we connect the disciplines, meet the standards, engage students, and promote 21st Century Skills? In this session, we will share how we seek to do all that with our "Social Literacy" program – a project-based curriculum integrating Social Studies and ELA, making relevant connections to Math, Science, and Spanish.

**Connecticut Next Generation Accountability System - District Profile and Performance Report**

Includes: Academic Achievement, Academic Growth, Assessment Participation Rate, Chronic Absenteeism, Physical Fitness, Arts Access

Academic Achievement Scores: 2015-2016

Subject	Ashford % Points	State % Points Average
ELA	95.9	67.7
Math	86.5	61.4
Science	85.0	57.5

**STEAM – Our Interdisciplinary, Project-Based Learning Initiative**

Several grade levels held recent STEAM events in which parents and the public were invited.

Grade One – How Things Change Over Time

Grade Five – Shark Tank – Inventions and Innovations

Grade Seven – Roman World Impacts

Grade Four – United States Regions and Resources

**STEAM Spotlight - Grade Six – Care for an African Marketplace**

The sixth grade recently held a STEAM event entitled "Care For African Marketplace", a culmination of an interdisciplinary unit which included art, math, science, geography, literature, and writing. Among other learning activities, students learned about African cultures by reading books of their choice, researched environmental issues, multiplied recipes of African foods, and created a variety of African art pieces. Attendees were able to view posters and papers on environmental issues, read book reports, buy treats and African art. All the money collected, over \$1000, will be donated to different organizations that help the people of Africa handle various environmental challenges.

Ashford School  
BOE Assistant Principal's Report – Garrett J. Dukette  
March 30, 2017

**Writing**

- I have identified an article from *Educational Leadership* titled: "The Writing Journey." This article sets out a plan for ensuring that writing occurs across all academic areas. Based on this, beginning next school year, I would like to facilitate a portfolio process for students in which they submit their best writing for the year from each content area.
- Discussions with the writing committee have identified a need for benchmark teams—the goal is to have teams of teachers grade the benchmarks, facilitating dialogue around instruction, promoting consistent grading procedures, and shortening the process as a whole. I plan to explore how to effectively implement this in a way that makes sense without creating a burden.

**Curriculum and Instruction**

- Including recent feedback from the fifth-grade team, the schedule for next year has been updated and revised and reflects a significant increase in instructional time for grades 7 and 8 as well as a significant reduction in the pace by which Specials teachers are teaching.
- Work to finalize vertical curricular articulation will occur across Social Studies and Spanish beginning in the next few weeks.
- At the March PD, work was begun on identifying the trimester benchmarks that pertain to the standards embedded in standards-based report cards. The goal is to give parents extremely clear and usable data by which to understand where their students are and where they are going.
- Ashford School has been selected to take part in the "pilot" assessment for the Next Generation Science Standards.
- CMT and Smarter Balanced testing began on March 30, and will run through May 26.

**Student Motivation and Behavior**

- Overall, there has been a wider use of restorative circles around the school.
- Student Council met with me to provide me insight into concerns and feedback they have about the PBIS initiative. Some of it has already been put in place. For instance, to remind teachers to more consistently recognize student behaviors, the students have added a reminder to the daily announcements.
- 

**Gifted and Talented**

- STRIVE students have worked with me to identify specific careers that will be represented at this year's career fair.
  - Work has now begun on getting people to fill the slots for the career fair. Some possibilities include:
    - Police officer
    - Surgeon
    - Congresswoman

**Communication**

- At this point, we have called home for 50+ Pawsitive office referrals

# Director of Pupil Personnel Service Report

March 2017

Submitted by: Cynthia Ford

## 2016/2017 School Year:

- **Special Education Update:**

- Working on the IDEA Grant for the 2018-2019 school year.
- Begun planning for our Summer Programming for our identified population. Extended school year will run from July 5-28<sup>th</sup>.
- Currently we have 9 students qualified for Medicaid reimbursement for services.
- Number of students to date who qualify for special education under the Individuals with Disabilities Education Act (IDEA) in grades Prek-8: 58 (14% of our population)
- We have had three students test out to date and two new students met criteria to be added this year.
- Number of students who have moved into district this year: 5
- Number of intensive needs (requiring high number of hours for special education, Occupational Therapy, Physical Therapy, and Speech and Language): 22
- Number of students that moved into district are intensive in services: 5
- 4 students are either outplaced or educated out of district (STEM Academy in Windham)
- 6 students were outplaced last year or educated at the STEM Academy and 3 of those outplaced students met criteria to be brought back into our school and have been successful.
- **Hiring Update for K-3 Part-time Paraeducator:** Currently we have someone consistently available Monday, Wednesday, and Friday. Tuesday and Thursday continues to be subs. Staffing will be moved around and there will be a paraeducator in this position starting the Monday after April vacation consistently Monday – Friday.

- **504/ Intervention Update:**

- Students receiving intervention services are not always students that are in the S.I.T. process. Some students may need intervention for one specific skill but overall are doing well in the specific area.
- **Math Intervention:** Note: 5-8 intervention teacher teaches an 8<sup>th</sup> grade Math class.
  - K grade: 8 students (fluid, depending on skills)
  - 1<sup>st</sup> grade: 6 students plus 7 in enrichment (fluid, depending on skills)
  - 2<sup>nd</sup> grade: 10 students plus 10 in enrichment (fluid, depending on skills)
  - 3<sup>rd</sup> grade: 8 students (fluid, depending on skills)

- 4<sup>th</sup> grade: 5 students (fluid, depending on skills)
  - 5<sup>th</sup> grade: 8 students (fluid, depending on skills)
  - 6<sup>th</sup> grade: 5 students (fluid, depending on skills)
  - 7<sup>th</sup> grade: 7 students (fluid, depending on skills)
  - 8<sup>th</sup> grade: 7 students (fluid, depending on skills)
- **Reading Intervention:**

Note: 5-8 intervention teacher teaches reading to some 7<sup>th</sup> and 8<sup>th</sup> grade students opposite a Spanish class. The K-4 intervention teacher assists with reading groups in grades 1 and 2.

  - K grade: 4 students (fluid, depending on the skills)
  - 1<sup>st</sup> grade: 9 students (fluid, depending on the skills)
  - 2<sup>nd</sup> grade: 7 students (fluid, depending on the skills)
  - 3<sup>rd</sup> grade: 7 students (fluid, depending on the skills)
  - 4<sup>th</sup> grade: 4 students (fluid, depending on the skills)
  - 5<sup>th</sup> grade: 2 students (fluid, depending on the skills)
  - 6<sup>th</sup> grade: 3 students (fluid, depending on the skills)
  - 7<sup>th</sup> grade: 8 students (fluid, depending on the skills)
  - 8<sup>th</sup> grade: 7 students (fluid, depending on the skills)
- **Student Intervention Team Meetings (S.I.T.):** 23 students in grades PreK – 8 are being tracked through our SRBI process, meeting every four to six weeks to check progress towards goals and decide next steps.
- **Number of students who qualify for special accommodations under the Americans with Disabilities Act (ADA) and require 504 plans:** 42 students.
- About 32% of our population are identified as at risk (part of our S.I.T. process), require special accommodations under 504 or qualify for special modifications under Special Education. This supports the need to continue the level of early intervention we are currently doing to assist and support our at-risk students along with providing the legal responsibilities under IDEA and ADA. Spending money on services in district rather on legal fees benefits our students directly.
- **Professional Development:**
  - March PD was successful for our bus drivers and additional staff who had been unable to attend or still needed a refresher on de-escalation. We have started to plan for the upcoming year for PD.

### **Personal and Professional Goals:**

1. Plan and implement appropriate professional development for all faculty and staff in the areas of at risk population and those labeled with disabilities.
2. Continue to improve upon my leadership skills by attending conferences put on by national, state and local organizations to ensure the most accurate information and practices are put into place at Ashford School in the area of Special Education.
3. Continue to ensure lines of communication between the entire department is clear, direct and supportive to all stakeholders.

## Ashford BOE 2016-2017 Budget Transfers

From:	01-1101-111-00001	Middle School Certified Staff	\$ 36,187.00		Budgeted \$646,763 Actual \$602,902	\$ 43,722.00	
To:	01-1109-111-00009	Phys Ed/Health Certified Staff		\$ 20,000.00	Was origionally budgeted in REAP grant	\$ 7,535.00	Balance rem
To:	01-1103-111-01003	Art Certified Staff		\$ 9,575.00			
To:	01-2200-111-04220	Assistant Principal		\$ 2,650.00	Due toEvaluation Mid year Increase		
To:	01-2200-111-01220	Superintendent		\$ 2,060.00	Under budgeted due to TRB Rules		
To:	01-1100-111-00000	Elementary Certified Staff		\$ 1,413.00			
To:	01-2200-111-03220	Special Ed Director		\$ 489.00	Under budgeted due to TRB Rules		
<b>Total</b>			<b>\$ 36,187.00</b>	<b>\$ 36,187.00</b>		\$ -	
From:	01-1200-111-06120	Behavior Interven. Cert Staff	\$ 11,820.00		Budgeted \$60,967 actual \$44,309	\$ 16,658.00	
To:	01-1100-112-00010	Regular Ed Paraprofessional		\$ 10,000.00	Overage due to additional prof days	\$ 4,838.00	Balance Rem
To:	01-2540-112-02254	Summer Custodians		\$ 1,820.00			
<b>Total</b>			<b>\$ 11,820.00</b>	<b>\$ 11,820.00</b>		\$ -	
From:	01-1101-111-00001	Middle School Certified Staff	\$ 7,535.00				
From:	01-1200-111-06120	Behavior Interven. Cert Staff	\$ 4,838.00				
To:	01-1200-112-02120	SpEd Paraprofessional		\$ 12,373.00	Overage due to additional prof days		
<b>Total</b>			<b>\$ 12,373.00</b>	<b>\$ 12,373.00</b>			
From:							
To:							
<b>Total</b>			<b>\$ -</b>	<b>\$ -</b>			
From:							
To:							
<b>Total</b>			<b>\$ -</b>	<b>\$ -</b>			
From:							
To:							
<b>Total</b>			<b>\$ -</b>	<b>\$ -</b>			
<b>Total Transfer</b>			<b>\$ 60,380.00</b>	<b>\$ 60,380.00</b>			

	Original Budget	Adjustment	Current Year Budgeted	Current Year Expenditure	Encumbrances Remaining	Balance	
***TOTAL** Certified Staff	2,998,986.00	0.00	2,998,986.00	1,545,722.05	1,422,471.37	30,792.58	See Recommended Transfers
***TOTAL** Non-Certified Staff	1,497,719.00	48,603.00	1,546,322.00	965,073.41	630,753.93	(49,505.34)	See Recommended Transfers
***TOTAL** Insurance	1,126,229.00	0.00	1,126,229.00	764,566.00	378,519.12	(16,856.12)	Still Reviewing
***TOTAL** Other Insurances	463,828.00	0.00	463,828.00	341,360.01	174,772.45	(52,304.46)	FICA/MED is over encumbered will review with Lalaine
***TOTAL** Instructional Improvement	44,500.00	0.00	44,500.00	20,408.32	18,224.13	5,867.55	
***TOTAL** Professional Services	257,506.00	4,600.00	262,106.00	162,665.12	137,181.77	(37,740.89)	Due to Out of District students returning will recommend transfers
***TOTAL** Utilities	67,396.00	0.00	67,396.00	44,166.35	21,433.74	1,795.91	
***TOTAL** Maintenance	99,159.00	0.00	99,159.00	53,086.45	38,956.64	7,115.91	Maintenance has encumbered a number of projects I don't see this overspending unless you take on another endeavor
***TOTAL** Equipment Maintenance	4,567.00	0.00	4,567.00	3,184.21	230.00	1,152.79	
***TOTAL** Liability Insurance	40,226.00	0.00	40,226.00	34,271.05	0.00	5,954.95	
***TOTAL** Transportation	53,285.00	(53,203.00)	82.00	8,193.05	8,425.95	(16,537.00)	Regular Transportation was added this year why? _____
***TOTAL** Communication	14,004.00	0.00	14,004.00	13,807.38	7,364.72	(7,168.10)	
***TOTAL** Outside Services	320,739.00	0.00	320,739.00	114,128.84	28,864.00	177,746.16	Due to Out of District students returning will recommend transfers
***TOTAL** Purchased Services	22,600.00	0.00	22,600.00	(676.09)	15,865.68	7,410.41	
***TOTAL** Supplies	159,086.00	0.00	159,086.00	91,920.51	23,616.37	43,549.12	Most supply lines are in good shape I will review each line and do Journal Entries where necessary. Recommend contacting department levels when complete to spend down.
***TOTAL** Heating Fuel	67,494.00	0.00	67,494.00	59,944.51	6,524.35	1,025.14	Close if you don't top off this year
***TOTAL** Transportation Fuel	31,481.00	0.00	31,481.00	30,462.37	8,448.37	(7,429.74)	Seemed to be budgeted low still funds remaining encumbered but will most likely be over spent as presented
***TOTAL** Textbooks	6,727.00	0.00	6,727.00	5,352.39	0.00	1,374.61	
***TOTAL** Library Books	4,000.00	0.00	4,000.00	4,069.07	0.00	(69.07)	Will do Journal Enteries to balance accounts
***TOTAL** Equipment	81,236.00	0.00	81,236.00	53,120.49	8,828.80	19,286.71	Most overspent lines are due to specialized SPED equipment due to bringing Out of District students back. Will recommend transfers. Also I would recommend purchasing all technology equipment now instead of waiting.
***TOTAL** Dues & Fees	29,872.00	0.00	29,872.00	20,607.08	1,555.78	7,709.14	
***TOTAL** Audit Adjustments	15,500.00	0.00	15,500.00	0.00	0.00	15,500.00	
TOTALS	7,406,140.00	0.00	7,406,140.00	4,335,432.57	2,932,037.17	138,670.26	





**Actual & Budgeted Expenses & Encumbrance**

Report Sequence: Object

Account: First thru Last

Report Period: July 2016 thru June 2017

Level Of Detail: Extra

Account Filter=01-####-###-#####

Account Number	Account Description	Original Budget	Adjustment	Current Year Budgeted	Period Expenditure	Current Year Expenditure	Encumbrances Remaining	Balance	
<b>General Fund (01)</b>									
<b>Certified Staff</b>									
01-1100-111-00000	Elementary Certified Staff	971,679.00	45,192.00	1,016,871.00	515,310.71	515,310.71	502,972.86	(1,412.57)	-1412.57
01-1101-111-00001	Middle School Certified Staff	691,955.00	(45,192.00)	646,763.00	292,494.99	292,494.99	310,496.00	43,772.01	43772.01
01-1103-111-01003	Art Certified Staff	45,392.00	0.00	45,392.00	27,483.56	27,483.56	27,483.44	(9,575.00)	-9575
01-1103-111-02003	Music Certified Staff	102,406.00	0.00	102,406.00	50,761.49	50,761.49	50,761.51	883.00	883
01-1104-111-00004	World Language Certified Staff	150,202.00	0.00	150,202.00	75,101.00	75,101.00	75,101.00	0.00	0
01-1109-111-00009	Phys Ed/Health Certified Staff	73,914.00	0.00	73,914.00	46,956.91	46,956.91	46,957.09	(20,000.00)	-20000
01-1112-111-01012	Coaches	18,208.00	0.00	18,208.00	9,990.00	9,990.00	8,218.00	0.00	0
01-1112-111-02012	Program Advisors	14,592.00	0.00	14,592.00	4,600.00	4,600.00	11,090.00	(1,098.00)	0
01-1112-111-03012	Prog Directors & Coordinators	9,660.00	0.00	9,660.00	1,098.00	1,098.00	8,562.00	0.00	0
01-1200-111-01120	SpEd Certified Staff	122,394.00	0.00	122,394.00	54,196.27	54,196.27	62,245.21	5,952.52	5952.25
01-1200-111-02120	Remedial Certified Staff	134,429.00	0.00	134,429.00	67,214.55	67,214.55	67,214.45	0.00	0
01-1200-111-03120	Psychologist Certified Staff	98,380.00	0.00	98,380.00	48,389.20	48,389.20	49,189.95	800.85	800.85
01-1200-111-04120	Enrichment Certified Staff	50,202.00	0.00	50,202.00	25,101.05	25,101.05	25,100.95	0.00	0
01-1200-111-05120	Speech Certified Staff	61,080.00	0.00	61,080.00	30,539.99	30,539.99	30,540.01	(0.00)	0
01-1200-111-06120	Behavior Interv. Cert Staff	60,967.00	0.00	60,967.00	22,154.47	22,154.47	22,154.53	16,658.00	16658
01-2200-111-01220	Superintendent	73,474.00	0.00	73,474.00	52,193.52	52,193.52	23,340.06	(2,059.58)	0
01-2200-111-02220	Principal	130,249.00	0.00	130,249.00	90,141.38	90,141.38	40,107.32	0.30	0
01-2200-111-03220	Special Ed Director	101,303.00	0.00	101,303.00	70,456.00	70,456.00	31,335.95	(488.95)	0
01-2200-111-04220	Assistant Principal	88,500.00	0.00	88,500.00	61,538.96	61,538.96	29,601.04	(2,640.00)	-2640
<b>**TOTAL** Certified Staff</b>		<b>2,998,986.00</b>	<b>0.00</b>	<b>2,998,986.00</b>	<b>1,545,722.05</b>	<b>1,545,722.05</b>	<b>1,422,471.37</b>	<b>30,792.58</b>	<b>34438.54</b>
<b>Non-Certified Staff</b>									
01-1100-112-00010	Regular Ed Paraprofessional	134,693.00	0.00	134,693.00	83,551.85	83,551.85	59,018.41	(7,877.26)	-13659
01-1112-112-01012	Athletic Officials	4,600.00	(4,600.00)	0.00	0.00	0.00	0.00	0.00	-4600
01-1112-112-02012	Extracurricular Transport	2,036.00	0.00	2,036.00	0.00	0.00	2,036.00	0.00	0
01-1112-112-03012	After Sch Activities Transport	2,804.00	0.00	2,804.00	1,710.78	1,710.78	1,093.22	0.00	0
01-1112-112-04012	Event Chaperones	1,764.00	0.00	1,764.00	840.00	840.00	924.00	0.00	0
01-1200-112-01120	Nursing Staff	63,513.00	0.00	63,513.00	43,804.59	43,804.59	19,708.41	(0.00)	1000
01-1200-112-01255	Sp Ed Drivers	0.00	53,203.00	53,203.00	31,910.63	31,910.63	21,783.00	(490.63)	0
01-1200-112-02120	SpEd Paraprofessional	355,393.00	0.00	355,393.00	246,181.68	246,181.68	170,114.16	(60,902.84)	-18946
01-1200-112-03120	SpEd Substitutes	20,400.00	0.00	20,400.00	6,931.81	6,931.81	13,468.19	(0.00)	0
01-2200-112-00220	Business Manager	36,340.00	0.00	36,340.00	14,793.30	14,793.30	20,000.00	1,546.70	0
01-2200-112-01220	Accounting Clerks	115,864.00	0.00	115,864.00	80,882.22	80,882.22	34,981.79	(0.01)	0
01-2200-112-02220	Superintendent's Secretary	56,628.00	0.00	56,628.00	39,204.54	39,204.54	17,423.46	0.00	0
01-2200-112-03220	Principal's Secretary	61,739.00	0.00	61,739.00	37,247.63	37,247.63	24,491.37	0.00	0
01-2200-112-04220	Substitute Teachers/Paras	61,200.00	0.00	61,200.00	23,785.52	23,785.52	35,583.16	1,831.32	3680
01-2200-112-05220	Special Ed Secretary	37,444.00	0.00	37,444.00	25,922.52	25,922.52	11,521.48	0.00	0
01-2200-112-06220	Sub calling stipend	3,000.00	0.00	3,000.00	2,000.00	2,000.00	1,000.00	0.00	0
01-2200-112-07220	BOE Meeting Minutes Stipend	1,000.00	0.00	1,000.00	0.00	0.00	1,000.00	0.00	0
01-2540-112-01254	Custodians	200,559.00	0.00	200,559.00	141,141.82	141,141.82	58,841.18	576.00	-29000
01-2540-112-02254	Summer Custodians	3,520.00	0.00	3,520.00	5,339.86	5,339.86	0.00	(1,819.86)	-1820
01-2540-112-04254	Custodian Substitutes	4,126.00	0.00	4,126.00	2,630.92	2,630.92	1,495.08	0.00	0
01-2540-112-05254	Emergency OT	1,000.00	0.00	1,000.00	0.00	0.00	1,000.00	0.00	0
01-2540-112-06254	Community	500.00	0.00	500.00	0.00	0.00	0.00	500.00	0
01-2550-112-01255	Drivers	138,434.00	0.00	138,434.00	60,860.14	60,860.14	62,252.62	15,321.24	0
01-2550-112-02255	Transportation Coordinator	19,184.00	0.00	19,184.00	7,610.14	7,610.14	9,088.86	2,485.00	0
01-2550-112-03255	Mechanic	44,874.00	0.00	44,874.00	27,614.66	27,614.66	17,259.34	0.00	0
01-2550-112-04255	Driver Sick/Personal Leave	7,464.00	0.00	7,464.00	621.71	621.71	6,842.29	0.00	0
01-2550-112-05255	Class Trip Transportation	11,200.00	0.00	11,200.00	4,924.68	4,924.68	6,275.32	0.00	0

**Actual & Budgeted Expenses & Encumbrance**

Report Sequence:Object

Account: First thru Last

Report Period: July 2016 thru June 2017

Level Of Detail:Extra

Account Filter=01-####-###-#####

Account Number	Account Description	Original Budget	Adjustment	Current Year Budgeted	Period Expenditure	Current Year Expenditure	Encumbrances Remaining	Balance
01-2600-112-01260	Technology Paraprofessional	26,040.00	0.00	26,040.00	18,516.27	18,516.27	8,198.73	(675.00)
01-2600-112-02260	Technology Consultant	82,400.00	0.00	82,400.00	57,046.14	57,046.14	25,353.86	0.00
<b>**TOTAL** Non-Certified Staff</b>		<b>1,497,719.00</b>	<b>48,603.00</b>	<b>1,546,322.00</b>	<b>965,073.41</b>	<b>965,073.41</b>	<b>630,753.93</b>	<b>(49,505.34)</b>
<b>-63345</b>								
<b>Insurance</b>								
01-2200-200-01220	Medical/Dental Insurance	1,058,375.00	0.00	1,058,375.00	690,549.43	690,549.43	375,481.97	(7,656.40)
01-2200-200-01230	Group Life Insurance	10,028.00	0.00	10,028.00	7,316.00	7,316.00	3,037.15	(325.15)
01-2200-200-02220	Workers Compensation Insurance	57,826.00	0.00	57,826.00	66,700.57	66,700.57	0.00	(8,874.57)
<b>**TOTAL** Insurance</b>		<b>1,126,229.00</b>	<b>0.00</b>	<b>1,126,229.00</b>	<b>764,566.00</b>	<b>764,566.00</b>	<b>378,519.12</b>	<b>(16,856.12)</b>
<b>Other Insurances</b>								
01-2200-205-01220	Social Security/Medicare Costs	166,852.00	0.00	166,852.00	103,291.95	103,291.95	115,063.57	(51,503.52)
01-2200-205-02220	Non-Certified Retirement Costs	61,845.00	0.00	61,845.00	47,217.04	47,217.04	18,228.52	(3,600.56)
01-2200-205-02230	Non-Certified Other Benefits	71,800.00	0.00	71,800.00	66,000.00	66,000.00	0.00	5,800.00
01-2200-205-03220	Unemployment Compensation Cost	27,926.00	0.00	27,926.00	5,522.00	5,522.00	0.00	22,404.00
01-2200-205-04220	Cert Retirement Healthcare	39,305.00	0.00	39,305.00	30,316.26	30,316.26	4,538.94	4,449.80
01-2200-205-04230	Certified Other Benefits	96,100.00	0.00	96,100.00	89,012.76	89,012.76	36,941.42	(29,854.18)
<b>**TOTAL** Other Insurances</b>		<b>463,828.00</b>	<b>0.00</b>	<b>463,828.00</b>	<b>341,360.01</b>	<b>341,360.01</b>	<b>174,772.45</b>	<b>(52,304.46)</b>
<b>Instructional Improvement</b>								
01-2200-312-01220	Workshop Sub Pay	3,000.00	0.00	3,000.00	2,630.00	2,630.00	0.00	370.00
01-2200-312-02220	Teacher Workshops	8,000.00	0.00	8,000.00	3,382.45	3,382.45	280.00	4,337.55
01-2200-312-03220	Curriculum Development	16,000.00	0.00	16,000.00	4,252.22	4,252.22	11,747.78	(0.00)
01-2200-312-04220	District Professional Dev Days	2,500.00	0.00	2,500.00	1,303.65	1,303.65	1,196.35	(0.00)
01-2200-312-06220	AEA Tuition Reimbursement	10,000.00	0.00	10,000.00	8,840.00	8,840.00	0.00	1,160.00
01-2200-312-07220	MEUI Tuition Reimbursement	5,000.00	0.00	5,000.00	0.00	0.00	5,000.00	0.00
<b>**TOTAL** Instructional Improvement</b>		<b>44,500.00</b>	<b>0.00</b>	<b>44,500.00</b>	<b>20,408.32</b>	<b>20,408.32</b>	<b>18,224.13</b>	<b>5,867.55</b>
<b>Professional Services</b>								
01-1112-319-01012	Athletic Officials	0.00	4,600.00	4,600.00	2,762.82	2,762.82	3,298.84	(1,461.66)
01-1200-319-01120	Speech Outsourced	50,888.00	0.00	50,888.00	36,028.14	36,028.14	34,395.23	(19,535.37)
01-1200-319-02120	Training Seminars	8,554.00	0.00	8,554.00	1,907.20	1,907.20	0.00	6,646.80
01-1200-319-03120	OT Outsourced	59,596.00	0.00	59,596.00	30,873.16	30,873.16	30,000.00	(1,277.16)
01-1200-319-04120	Evaluations Outsourced	11,450.00	0.00	11,450.00	3,000.00	3,000.00	11,450.00	(3,000.00)
01-1200-319-05120	Physical Therapy Outsourced	22,050.00	0.00	22,050.00	20,088.10	20,088.10	21,000.00	(19,038.10)
01-1200-319-06120	Behavioral Therapy Outsourced	42,500.00	0.00	42,500.00	24,432.86	24,432.86	31,776.74	(13,709.60)
01-1200-319-07120	Assistive Technology/ACC	2,087.00	0.00	2,087.00	0.00	0.00	0.00	2,087.00
01-2200-319-01220	Legal	20,000.00	0.00	20,000.00	20,748.50	20,748.50	2,000.00	(2,748.50)
01-2200-319-02220	Audit	16,250.00	0.00	16,250.00	15,050.00	15,050.00	0.00	1,200.00
01-2200-319-03220	Data Processing	13,723.00	0.00	13,723.00	6,274.34	6,274.34	3,260.96	4,187.70
01-2200-319-04220	Consultant	10,000.00	0.00	10,000.00	1,500.00	1,500.00	0.00	8,500.00
01-2200-319-05220	Volunteer Screening	408.00	0.00	408.00	0.00	0.00	0.00	408.00
<b>**TOTAL** Professional Services</b>		<b>257,506.00</b>	<b>4,600.00</b>	<b>262,106.00</b>	<b>162,665.12</b>	<b>162,665.12</b>	<b>137,181.77</b>	<b>(37,740.89)</b>
<b>Utilities</b>								
01-2540-321-00254	Plant Utilities	67,396.00	0.00	67,396.00	44,166.35	44,166.35	21,433.74	1,795.91
<b>**TOTAL** Utilities</b>		<b>67,396.00</b>	<b>0.00</b>	<b>67,396.00</b>	<b>44,166.35</b>	<b>44,166.35</b>	<b>21,433.74</b>	<b>1,795.91</b>
<b>Maintenance</b>								
01-1200-322-15254	Spec Ed Equip Maintenance	2,000.00	0.00	2,000.00	784.00	784.00	0.00	1,216.00
01-2200-322-00220	Administrative Equipment Maint	758.00	0.00	758.00	0.00	0.00	0.00	758.00
01-2540-322-01254	Rubbish Removal	7,537.00	0.00	7,537.00	5,495.13	5,495.13	1,831.71	210.16
01-2540-322-02254	Asbestos Monitoring	550.00	0.00	550.00	550.00	550.00	0.00	0.00
01-2540-322-03254	Water	17,438.00	0.00	17,438.00	7,675.20	7,675.20	8,606.50	1,156.30
01-2540-322-04254	General Maintenance & Repairs	20,000.00	0.00	20,000.00	9,027.95	9,027.95	56.00	10,916.05

**Actual & Budgeted Expenses & Encumbrance**

Report Sequence:Object

Account: First thru Last

Report Period: July 2016 thru June 2017

Level Of Detail:Extra

Account Filter=01-####-###-#####

Account Number	Account Description	Original Budget	Adjustment	Current Year Budgeted	Period Expenditure	Current Year Expenditure	Encumbrances Remaining	Balance
01-2540-322-05254	Sanitary System	3,000.00	0.00	3,000.00	3,140.00	3,140.00	0.00	(140.00)
01-2540-322-06254	Fire Equipment	4,977.00	0.00	4,977.00	2,026.25	2,026.25	1,380.50	1,570.25
01-2540-322-07254	Generator Maintenance	3,868.00	0.00	3,868.00	414.00	414.00	755.00	2,699.00
01-2540-322-08254	Boiler	13,718.00	0.00	13,718.00	10,402.84	10,402.84	14,940.00	(11,624.84)
01-2540-322-09254	Grounds Upkeep	7,644.00	0.00	7,644.00	4,033.73	4,033.73	3,610.27	0.00
01-2540-322-10254	Painting	1,964.00	0.00	1,964.00	828.85	828.85	221.66	913.49
01-2540-322-11254	Floor Covering	6,560.00	0.00	6,560.00	575.00	575.00	5,985.00	0.00
01-2540-322-12254	Roof Maintenance	3,595.00	0.00	3,595.00	2,042.50	2,042.50	1,570.00	(17.50)
01-2540-322-14254	Radon Testing	300.00	0.00	300.00	0.00	0.00	0.00	300.00
01-2540-322-15254	HVAC Maintenance	5,250.00	0.00	5,250.00	6,091.00	6,091.00	0.00	(841.00)
<b>**TOTAL** Maintenance</b>		<b>99,159.00</b>	<b>0.00</b>	<b>99,159.00</b>	<b>53,086.45</b>	<b>53,086.45</b>	<b>38,956.64</b>	<b>7,115.91</b>
<b>Equipment Maintenance</b>								
01-1103-323-02003	Music Instrument Maintenance	570.00	0.00	570.00	340.00	340.00	230.00	0.00
01-2600-323-02260	Tech Equip Maint	3,997.00	0.00	3,997.00	2,844.21	2,844.21	0.00	1,152.79
<b>**TOTAL** Equipment Maintenance</b>		<b>4,567.00</b>	<b>0.00</b>	<b>4,567.00</b>	<b>3,184.21</b>	<b>3,184.21</b>	<b>230.00</b>	<b>1,152.79</b>
<b>Liability Insurance</b>								
01-2200-324-00254	Student Accident Insurance	1,097.00	0.00	1,097.00	1,015.00	1,015.00	0.00	82.00
01-2540-324-00254	Plant Insurance	25,524.00	0.00	25,524.00	19,651.54	19,651.54	0.00	5,872.46
01-2550-324-00255	Transportation Insurance	13,605.00	0.00	13,605.00	13,604.51	13,604.51	0.00	0.49
<b>**TOTAL** Liability Insurance</b>		<b>40,226.00</b>	<b>0.00</b>	<b>40,226.00</b>	<b>34,271.05</b>	<b>34,271.05</b>	<b>0.00</b>	<b>5,954.95</b>
<b>Transportation</b>								
01-1200-331-00120	SpEd Transportation	53,203.00	(53,203.00)	0.00	0.00	0.00	0.00	0.00
01-2550-331-01120	Class Trip Tolls & Parking	82.00	0.00	82.00	68.05	68.05	50.95	(37.00)
01-2550-331-01121	Regular Transportation	0.00	0.00	0.00	8,125.00	8,125.00	8,375.00	(16,500.00)
<b>**TOTAL** Transportation</b>		<b>53,285.00</b>	<b>(53,203.00)</b>	<b>82.00</b>	<b>8,193.05</b>	<b>8,193.05</b>	<b>8,425.95</b>	<b>(16,537.00)</b>
<b>Communication</b>								
01-2200-340-01220	Telephone	9,143.00	0.00	9,143.00	7,712.97	7,712.97	2,222.45	(792.42)
01-2200-340-02220	Postage	4,341.00	0.00	4,341.00	2,831.97	2,831.97	1,907.27	(398.24)
01-2200-340-03220	Internet	0.00	0.00	0.00	2,700.00	2,700.00	2,700.00	(5,400.00)
01-2200-340-04220	Advertising	520.00	0.00	520.00	562.44	562.44	535.00	(577.44)
<b>**TOTAL** Communication</b>		<b>14,004.00</b>	<b>0.00</b>	<b>14,004.00</b>	<b>13,807.38</b>	<b>13,807.38</b>	<b>7,364.72</b>	<b>(7,168.10)</b>
<b>Outside Services</b>								
01-1101-370-05120	MS Out of District Tuition	27,900.00	0.00	27,900.00	13,800.00	13,800.00	0.00	14,100.00
01-1200-370-01120	Outplacement Tuition	255,463.00	0.00	255,463.00	69,496.06	69,496.06	28,864.00	157,102.94
01-1200-370-02120	Homebound Instruction/Tutoring	5,000.00	0.00	5,000.00	0.00	0.00	0.00	5,000.00
01-1200-370-03120	Extended School Year	32,376.00	0.00	32,376.00	30,832.78	30,832.78	0.00	1,543.22
<b>**TOTAL** Outside Services</b>		<b>320,739.00</b>	<b>0.00</b>	<b>320,739.00</b>	<b>114,128.84</b>	<b>114,128.84</b>	<b>28,864.00</b>	<b>177,746.16</b>
<b>Purchased Services</b>								
01-2200-390-01220	Contract Mileage	1,140.00	0.00	1,140.00	216.76	216.76	59.07	864.17
01-2200-390-02220	Printing	1,016.00	0.00	1,016.00	0.00	0.00	0.00	1,016.00
01-2550-390-01255	Fleet Maintenance	16,844.00	0.00	16,844.00	1,507.15	1,507.15	12,206.61	3,130.24
01-2550-390-02255	Bus Facility Building Usage	3,600.00	0.00	3,600.00	(2,400.00)	(2,400.00)	3,600.00	2,400.00
<b>**TOTAL** Purchased Services</b>		<b>22,600.00</b>	<b>0.00</b>	<b>22,600.00</b>	<b>(676.09)</b>	<b>(676.09)</b>	<b>15,865.68</b>	<b>7,410.41</b>
<b>Supplies</b>								
01-1100-410-01000	Elementary General Supplies	7,920.00	0.00	7,920.00	5,254.39	5,254.39	0.00	2,665.61
01-1100-410-02000	Elementary Reading Supplies	1,247.00	0.00	1,247.00	1,660.93	1,660.93	0.00	(413.93)
01-1100-410-03000	Elementary Math Supplies	200.00	0.00	200.00	206.91	206.91	0.00	(6.91)
01-1100-410-04000	Elementary Lang Arts Supplies	654.00	0.00	654.00	1,581.89	1,581.89	0.00	(927.89)
01-1100-410-05000	Elementary Health Supplies	2,500.00	0.00	2,500.00	2,352.04	2,352.04	0.00	147.96

**Actual & Budgeted Expenses & Encumbrance**

Report Sequence:Object

Account: First thru Last

Report Period: July 2016 thru June 2017

Level Of Detail:Extra

Account Filter=01-####-###-#####

Account Number	Account Description	Original Budget	Adjustment	Current Year Budgeted	Period Expenditure	Current Year Expenditure	Encumbrances Remaining	Balance
01-1100-410-06000	Elementary Science Supplies	946.00	0.00	946.00	598.28	598.28	0.00	347.72
01-1100-410-07000	Elem Social Studies Supplies	300.00	0.00	300.00	399.69	399.69	0.00	(99.69)
01-1100-410-08000	Assessments	8,961.00	0.00	8,961.00	63.23	63.23	0.00	8,897.77
01-1100-410-09000	Elementary Art Supplies	1,814.00	0.00	1,814.00	610.88	610.88	0.00	1,203.12
01-1101-410-01001	Middle School General Supplies	6,501.00	0.00	6,501.00	3,711.96	3,711.96	26.99	2,762.05
01-1101-410-02001	Middle School LA Supplies	1,542.00	0.00	1,542.00	679.26	679.26	0.00	862.74
01-1101-410-03001	Middle School Math Supplies	300.00	0.00	300.00	168.16	168.16	0.00	131.84
01-1101-410-04001	Middle School Reading Supplies	300.00	0.00	300.00	90.04	90.04	0.00	209.96
01-1101-410-05001	Middle School Science Supplies	5,720.00	0.00	5,720.00	3,826.40	3,826.40	120.09	1,773.51
01-1101-410-06001	Middle School Social Stud Supp	400.00	0.00	400.00	399.17	399.17	0.00	0.83
01-1102-410-04120	Remedial Supplies	1,000.00	0.00	1,000.00	0.00	0.00	0.00	1,000.00
01-1103-410-01003	Art Supplies	4,000.00	0.00	4,000.00	3,550.41	3,550.41	277.76	171.83
01-1103-410-02003	General Music Supplies	370.00	0.00	370.00	368.68	368.68	0.00	1.32
01-1103-410-03003	Choral Supplies	248.00	0.00	248.00	379.46	379.46	150.00	(281.46)
01-1103-410-04003	Band Supplies	1,918.00	0.00	1,918.00	1,925.85	1,925.85	0.00	(7.85)
01-1104-410-00004	World Language Supplies	360.00	0.00	360.00	336.00	336.00	105.00	(81.00)
01-1104-410-06120	ELL Supplies	200.00	0.00	200.00	0.00	0.00	0.00	200.00
01-1107-410-01007	Library Supplies	1,333.00	0.00	1,333.00	846.16	846.16	0.00	486.84
01-1107-410-02007	Library Periodicals	785.00	0.00	785.00	0.00	0.00	0.00	785.00
01-1109-410-01009	Phys Ed Supplies	200.00	0.00	200.00	200.00	200.00	0.00	0.00
01-1109-410-02009	Health Supplies	200.00	0.00	200.00	200.00	200.00	0.00	0.00
01-1112-410-01012	Graduation Supplies	414.00	0.00	414.00	0.00	0.00	674.02	(260.02)
01-1112-410-02012	Athletic Supplies	2,600.00	0.00	2,600.00	826.90	826.90	911.50	861.60
01-1112-410-04012	After School Activities Suppli	2,400.00	0.00	2,400.00	207.74	207.74	0.00	2,192.26
01-1200-410-01120	SpEd Instructional Supplies	1,455.00	0.00	1,455.00	1,170.15	1,170.15	0.00	284.85
01-1200-410-01130	Gifted Program Supplies	5,000.00	0.00	5,000.00	1,103.22	1,103.22	0.00	3,896.78
01-1200-410-01140	CORR Life Skills Supplies	358.00	0.00	358.00	100.27	100.27	82.98	174.75
01-1200-410-01150	Behavior Support Supplies	1,430.00	0.00	1,430.00	137.87	137.87	0.00	1,292.13
01-1200-410-02120	Assessment Supplies	862.00	0.00	862.00	0.00	0.00	40.24	821.76
01-1200-410-03120	Enrichment Supplies	5,000.00	0.00	5,000.00	4,130.42	4,130.42	4.95	864.63
01-1200-410-04120	Remedial Supplies	520.00	0.00	520.00	0.00	0.00	0.00	520.00
01-1200-410-05120	Medical Supplies	3,754.00	0.00	3,754.00	1,142.15	1,142.15	0.00	2,611.85
01-1200-410-07120	SpEd Software/Supplies	8,622.00	0.00	8,622.00	5,586.49	5,586.49	0.00	3,035.51
01-2200-410-01220	Administrative Office Supplies	2,134.00	0.00	2,134.00	1,478.70	1,478.70	655.30	(0.00)
01-2200-410-04220	Copier Paper	7,747.00	0.00	7,747.00	1,878.40	1,878.40	1,878.40	3,990.20
01-2540-410-01254	Plant Floor Supplies	6,650.00	0.00	6,650.00	1,258.28	1,258.28	5,391.72	0.00
01-2540-410-02254	Plant Cleaning Supplies	1,652.00	0.00	1,652.00	528.91	528.91	1,123.09	0.00
01-2540-410-03254	Plant General Supplies	3,501.00	0.00	3,501.00	5,219.50	5,219.50	1,146.01	(2,864.51)
01-2540-410-04254	Plant Paper Supplies	8,776.00	0.00	8,776.00	7,213.38	7,213.38	3,202.62	(1,640.00)
01-2540-410-05254	Plant Lighting Supplies	1,701.00	0.00	1,701.00	0.00	0.00	760.72	940.28
01-2540-410-06254	Plant Tools	1,056.00	0.00	1,056.00	542.55	542.55	0.00	513.45
01-2550-410-02254	Transportation Clean Supplies	12.00	0.00	12.00	0.00	0.00	0.00	12.00
01-2550-410-04254	Transportation Paper Supplies	488.00	0.00	488.00	0.00	0.00	0.00	488.00
01-2560-410-01256	Fleet Maintenance Supplies	21,300.00	0.00	21,300.00	15,870.67	15,870.67	5,184.98	244.35
01-2600-410-01260	Technology Elementary Supplies	2,198.00	0.00	2,198.00	384.85	384.85	0.00	1,813.15
01-2600-410-02260	Technology Middle School Suppl	1,631.00	0.00	1,631.00	117.84	117.84	0.00	1,513.16
01-2600-410-04260	Technology Tech Ed Supplies	2,017.00	0.00	2,017.00	132.49	132.49	0.00	1,884.51
01-2600-410-07260	Technology Admin Supplies	626.00	0.00	626.00	102.23	102.23	0.00	523.77
01-2600-410-08260	Technology Subscriptions	15,263.00	0.00	15,263.00	13,377.71	13,377.71	1,880.00	5.29
<b>**TOTAL** Supplies</b>		<b>159,086.00</b>	<b>0.00</b>	<b>159,086.00</b>	<b>91,920.51</b>	<b>91,920.51</b>	<b>23,616.37</b>	<b>43,549.12</b>

Heating Fuel

**Actual & Budgeted Expenses & Encumbrance**

Report Sequence:Object

Account: First thru Last

Report Period: July 2016 thru June 2017

Level Of Detail:Extra

Account Filter=01-####-###-#####

Account Number	Account Description	Original Budget	Adjustment	Current Year Budgeted	Period Expenditure	Current Year Expenditure	Encumbrances Remaining	Balance
01-2540-411-00254	Plant Fuel	67,494.00	0.00	67,494.00	59,944.51	59,944.51	6,524.35	1,025.14
	<b>**TOTAL ** Heating Fuel</b>	<b>67,494.00</b>	<b>0.00</b>	<b>67,494.00</b>	<b>59,944.51</b>	<b>59,944.51</b>	<b>6,524.35</b>	<b>1,025.14</b>
<b>Transportation Fuel</b>								
01-2550-412-01255	Diesel	23,581.00	0.00	23,581.00	26,877.97	26,877.97	5,418.37	(8,715.34)
01-2550-412-02255	Gasoline	7,900.00	0.00	7,900.00	3,584.40	3,584.40	3,030.00	1,285.60
	<b>**TOTAL ** Transportation Fuel</b>	<b>31,481.00</b>	<b>0.00</b>	<b>31,481.00</b>	<b>30,462.37</b>	<b>30,462.37</b>	<b>8,448.37</b>	<b>(7,429.74)</b>
<b>Textbooks</b>								
01-1100-420-01000	Elementary Supplemental Texts	2,071.00	0.00	2,071.00	1,536.59	1,536.59	0.00	534.41
01-1100-420-04000	Elementary Periodicals	1,172.00	0.00	1,172.00	1,412.56	1,412.56	0.00	(240.56)
01-1101-420-01001	Middle School Supplemental Tex	1,890.00	0.00	1,890.00	1,164.16	1,164.16	0.00	725.84
01-1101-420-02001	Middle School Reading Texts	691.00	0.00	691.00	0.00	0.00	0.00	691.00
01-1101-420-03001	Middle School Periodicals	534.00	0.00	534.00	1,051.40	1,051.40	0.00	(517.40)
01-1101-420-04001	Middle School Replacment Text	220.00	0.00	220.00	0.00	0.00	0.00	220.00
01-1104-420-00004	World Language Textbooks	0.00	0.00	0.00	187.68	187.68	0.00	(187.68)
01-1109-420-00009	Phys Ed/Health Textbooks	47.00	0.00	47.00	0.00	0.00	0.00	47.00
01-1200-420-00130	Specialized Text (NIMAS)	102.00	0.00	102.00	0.00	0.00	0.00	102.00
	<b>**TOTAL ** Textbooks</b>	<b>6,727.00</b>	<b>0.00</b>	<b>6,727.00</b>	<b>5,352.39</b>	<b>5,352.39</b>	<b>0.00</b>	<b>1,374.61</b>
<b>Library Books</b>								
01-1107-430-01007	Library Books Grades K-4	2,000.00	0.00	2,000.00	2,653.61	2,653.61	0.00	(653.61)
01-1107-430-02007	Library Books Grade 5-8	2,000.00	0.00	2,000.00	1,415.46	1,415.46	0.00	584.54
	<b>**TOTAL ** Library Books</b>	<b>4,000.00</b>	<b>0.00</b>	<b>4,000.00</b>	<b>4,069.07</b>	<b>4,069.07</b>	<b>0.00</b>	<b>(69.07)</b>
<b>Equipment</b>								
01-1100-540-00013	Elementary Furniture	0.00	0.00	0.00	227.95	227.95	0.00	(227.95)
01-1109-540-01009	Phys Ed Equipment	1,693.00	0.00	1,693.00	1,693.00	1,693.00	0.00	0.00
01-1112-540-02012	Athletic Equipment	349.00	0.00	349.00	0.00	0.00	0.00	349.00
01-1200-540-01120	AT Equipment Rental	7,296.00	0.00	7,296.00	5,995.60	5,995.60	3,214.80	(1,914.40)
01-1200-540-02120	Adaptive Equipment	2,488.00	0.00	2,488.00	10,193.46	10,193.46	0.00	(7,705.46)
01-1200-540-03120	Sp Ed Technology Equipment	979.00	0.00	979.00	799.00	799.00	0.00	180.00
01-1200-540-04120	Sp Ed Equipment	523.00	0.00	523.00	2,090.55	2,090.55	0.00	(1,567.55)
01-2200-540-01220	Copier Lease	34,422.00	0.00	34,422.00	20,062.50	20,062.50	5,614.00	8,745.50
01-2200-540-02220	Administrative Equip/Furn	280.00	0.00	280.00	2,218.50	2,218.50	0.00	(1,938.50)
01-2540-540-00254	Plant Equipment	3,336.00	0.00	3,336.00	8,531.93	8,531.93	0.00	(5,195.93)
01-2540-540-00255	Plant Rentals	0.00	0.00	0.00	1,308.00	1,308.00	0.00	(1,308.00)
01-2600-540-01260	Technology Elementary Equip	12,715.00	0.00	12,715.00	0.00	0.00	0.00	12,715.00
01-2600-540-02260	Technology Middle School Equip	13,820.00	0.00	13,820.00	0.00	0.00	0.00	13,820.00
01-2600-540-05260	Technology Network Equip	3,335.00	0.00	3,335.00	0.00	0.00	0.00	3,335.00
	<b>**TOTAL ** Equipment</b>	<b>81,236.00</b>	<b>0.00</b>	<b>81,236.00</b>	<b>53,120.49</b>	<b>53,120.49</b>	<b>8,828.80</b>	<b>19,286.71</b>
<b>Dues &amp; Fees</b>								
01-1113-640-01001	Robotic Competition Fees	3,000.00	0.00	3,000.00	2,600.00	2,600.00	0.00	400.00
01-1200-640-00120	SpEd Dues & Fees	3,719.00	0.00	3,719.00	2,388.01	2,388.01	0.00	1,330.99
01-2200-640-01120	Character Dev Train & Material	1,912.00	0.00	1,912.00	43.72	43.72	0.00	1,868.28
01-2200-640-01220	Dues & Fees	11,251.00	0.00	11,251.00	5,241.00	5,241.00	0.00	6,010.00
01-2200-640-02220	Board of Education Expenses	2,395.00	0.00	2,395.00	2,134.29	2,134.29	177.04	83.67
01-2200-640-03220	Professional Development	5,320.00	0.00	5,320.00	7,506.90	7,506.90	573.74	(2,760.64)
01-2200-640-04220	Principal's Discretionary Fund	1,000.00	0.00	1,000.00	648.16	648.16	0.00	351.84
01-2200-640-05220	Medical/Screenings	1,275.00	0.00	1,275.00	45.00	45.00	805.00	425.00
	<b>**TOTAL ** Dues &amp; Fees</b>	<b>29,872.00</b>	<b>0.00</b>	<b>29,872.00</b>	<b>20,607.08</b>	<b>20,607.08</b>	<b>1,555.78</b>	<b>7,709.14</b>
<b>Audit Adjustments</b>								
01-2200-700-99999	Miscellaneous	15,000.00	0.00	15,000.00	0.00	0.00	0.00	15,000.00

**Actual & Budgeted Expenses & Encumbrance**

Report Sequence: Object

Account: First thru Last

Report Period: July 2016 thru June 2017

Level Of Detail: Extra

Account Filter=01-####-###-####

Account Number	Account Description	Original Budget	Adjustment	Current Year Budgeted	Period Expenditure	Current Year Expenditure	Encumbrances Remaining	Balance
01-2700-700-00000	Operating Transfers Out-Cafe	500.00	0.00	500.00	0.00	0.00	0.00	500.00
	<b>**TOTAL ** Audit Adjustments</b>	<b>15,500.00</b>	<b>0.00</b>	<b>15,500.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>15,500.00</b>
	<b>General Fund (01) Totals</b>	<b>7,406,140.00</b>	<b>0.00</b>	<b>7,406,140.00</b>	<b>4,335,432.57</b>	<b>4,335,432.57</b>	<b>2,932,037.17</b>	<b>138,670.26</b>
	<b>Totals Consolidated Funds</b>	<b>7,406,140.00</b>	<b>0.00</b>	<b>7,406,140.00</b>	<b>4,335,432.57</b>	<b>4,335,432.57</b>	<b>2,932,037.17</b>	<b>138,670.26</b>

<b>Object 370</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
EastConn	36,770.00	01-1200-370-01120	2 Students SpEd Services Magnet Charles H Barrows STEM Academy
Natchaug Hospital	5,904.00	01-1200-370-01120	Period 2/1/17-2/28/17 SpEd Outplacement Tuition
EastConn	9,200.00	01-1101-370-05120	2 Students Tuition Magnet Charles H Barrows STEM Academy
<b>Total</b>	<b>\$51,874.00</b>		
<b>Object 390</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
DATTCO	180.00	01-2550-390-01255	Serviced Buses & Purchased Parts For Buses
Putnam Chrysler, Dodge, Jeep, Kia	0.00	01-2550-390-01255	
Furness Bros Inc	0.00	01-2550-390-01255	
Nutmeg International Trucks	419.00	01-2550-390-01255	Serviced Buses & Purchased Parts For Buses
Terry's Transmissions	0.00	01-2550-390-01255	
<b>Total</b>	<b>\$599.00</b>		
<b>Object 410</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
Bus Parts Warehouse	438.06	01-2550-390-01255	Purchased Parts For Both Buses And Vans
Lawson Products Inc	0.00	01-2550-390-01255	Purchased Parts For Both Buses And Vans
Top Line Supplies	0.00	01-2550-390-01255	15/40 Super Duty Oil Plus/Drum
Mansfield Supply	80.00	01-2550-390-01255	Garage/Workshop Kit & Tools
Napa Auto Willmantic	511.45	01-2550-390-01255	Purchased Parts For Both Buses And Vans
Rawson Manufacturing Inc	0.00	01-2550-390-01255	
School Lines Inc	450.90	01-2550-390-01255	Monitor W/L W/Beltline
Pete's Tire Barns Inc	0.00	01-2550-390-01255	Bus Replacement Tires
Chappell Tire Service	0.00	01-2550-390-01255	
WB Mason	194.00	01-2550-390-01255	Black Mesh Mid Back Swivel Chair For Garage Desk
Educational Innovations Inc	326.04	01-1200-410-03120	Carnivorous & Resurrection Plants, Maze Growing Kit, Scooterbot & Sponge Lab etc...
Novel Tees	341.50	01-1112-410-02012	Replacement Visors, Baseball Caps & Socks For Baseball/Softball Teams
Nature-Watch	401.67	01-1200-410-03120	Honeycomb Candle Kit, Butterfly Garden, Herb Garden & Owl Pellets etc...
Mansfield Supply Inc	16.68	01-2540-410-03254	Krazy Glue, Screws, Plastic & Shelf Brackets
JW Pepper & Sons	23.89	01-1103-410-04003	Trumpet Duet & Flute Duet Spring Concert
Frontline Technologies Group LLC	5,435.00	01-1200-410-07120	IEP Direct Subscription Period 7/1/16-6/30/17
Cardmember Service-United Nations Assoc	105.99	01-1200-410-01130	2017 Innovative Model United Nations Conference Fee
Cardmember Service-Makerbot	694.53	01-1200-410-03120	Smart Extruder Replicator & Replicator Mini & Protection Plan
Cardmember Service-Avid.com	89.00	01-1103-410-04003	Sibelius Upgrade & Support Plan 1 Year Educational Subscription
WB Mason	149.93	01-2200-410-01220	SWI74535-Electric 3-Hole Punch
<b>Total</b>	<b>\$9,258.64</b>		
<b>Object 411 &amp; 412</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
Dime Oil LLC	0.00	01-2540-411-00254	Plant Heating Oil
Dime Oil LLC	0.00	01-2550-412-01255	Diesel For BOE, DPW & Fire Dept Use
B.A. Muzio Company Inc	0.00	01-2540-411-00254	100 lbs Cylinder (C3H8) For Bus Shed
Amerigas	0.00	01-2540-411-00254	
Wex Bank	589.72	01-2550-412-02255	Period 1/31/17-2/27/16 Gasoline For SpEd Vans, Mechanic & Plant Power Tools
<b>Total</b>	<b>\$589.72</b>		
<b>Object 420</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
	0.00	01-1100-420-01000	
	0.00	01-1101-420-01001	
<b>Total</b>	<b>\$0.00</b>		
<b>Object 430</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
	0.00	01-1107-430-01007	
<b>Total</b>	<b>\$0.00</b>		
<b>Object 540</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
American School For The Deaf	1,262.80	01-1200-540-01120	Audiology Equipment Rental & Consulting Services
RICOH	2,894.66	01-2200-540-01220	Period 3/19/17-4/18/17 Copier Lease Monthly Contract Fee& Image Charges For Copiers
<b>Total</b>	<b>\$4,157.46</b>		
<b>Object 640</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
Cardmember Service-Walmart	27.92	01-2200-640-04220	Multipack Popcorn for Professional Development Day
ASCD	247.56	01-2200-640-03220	Professional Development Books
Fred Pryor Seminars	128.00	01-2200-640-03220	Excel Training Seminars (D. Morgan)
<b>Total</b>	<b>\$403.48</b>		
Report Total	216,858.42		
BMSI Total	216,858.42		
<b>Variance</b>	<b>\$0.00</b>		



A/P Monthly Report		3/21/2017 12:12	March 2017
<b>Object 000</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
Payroll Withholding-Anthem	4,723.97	01-0222-000-00000	Period 2/1/2017-2/28/2017
Payroll Withholding-Connecticare	0.00	01-0222-000-00000	Period 2/1/2017-2/28/2017
<b>Total</b>	<b>\$4,723.97</b>		
<b>Object 200</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
Anthem Blue Cross Blue Shield	1,214.83	01-2200-200-01220	Period 2/1/17-2/28/17 Dental Insurance Premium
Connecticare Inc	87,469.04	01-2200-200-01220	Period 3/1/17-3/31/2017 Medical Insurance Premium
CIRMA	16,903.79	01-2200-200-02220	4th QTR Workers Comp Insurance Premium
Sun Life Financial	994.81	01-2200-200-01230	Period 3/1/17-3/31/17 Group Life Insurance Premium
<b>Total</b>	<b>\$106,582.47</b>		
<b>Object 205</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
Department Of Labor	0.00	01-2200-205-03220	Unemployment Expense Period Ending 1/31/2017
Connecticare Inc	3,819.48	01-2200-205-04220	Period 3/1/17-3/31/17 Cert Retirement Medical Insurance Premium
Anthem Blue Cross Blue Shield	240.12	01-2200-205-04220	Period 2/1/17-2/28/17 Cert Retirement Dental Insurance Premium
<b>Total</b>	<b>\$4,059.60</b>		
<b>Object 312</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
National Association For Music Educators	130.00	01-2200-312-02220	Annual Membership Renewal (A.Dotson)
	0.00	01-2200-312-02220	
<b>Total</b>	<b>\$130.00</b>		
<b>Object 319</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
Complete Payroll Solutions	273.78	01-2200-319-03220	3/10/17 & 3/24/17 Payroll Processing Fee
EastConn	5,000.00	01-1200-319-06120	Student Behavior Consultation-10 half days
CCSN	3,000.00	01-1200-319-04120	Student Psychological Evaluation
Horizons Inc	466.07	01-1200-319-06120	Feb 2017 Behavior Therapy Services
<b>Total</b>	<b>\$8,739.85</b>		
<b>Object 321</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
Eversource	2,995.33	01-2540-321-00254	Period 2/7/17-3/8/17 Facility
Eversource	12.53	01-2540-321-00254	Period 2/1/17-3/1/17 Lamp Post
Constellation New Energy	2,764.55	01-2540-321-00254	Period 2/8/17-3/8/17 Facility
<b>Total</b>	<b>\$5,772.41</b>		
<b>Object 322</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
CA Muzio Company Inc	1,760.93	01-2540-322-09254	Labor & Material Cost To Replace Caf� Drain
Aqua Pump Inc	424.00	01-2540-322-03254	Feb 2017 H2O Maintenance
Mechanical Maintenance Company	2,680.66	01-2540-322-08254	Labor & Material Cost To Repair Leaking Piping & Burner Problems
Village Springs Distributor	40.00	01-2540-322-03254	H2O Delivery for Watercoolers Superintendent Office & Nurse
Willimantic Waste Paper	610.57	01-2540-322-01254	March 2017 Trash & Recycle Pickup Charge
<b>Total</b>	<b>\$5,516.16</b>		
<b>Object 323</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
	0.00	01-2600-323-02260	
<b>Total</b>	<b>\$0.00</b>		
<b>Object 324</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
CIRMA	5,668.39	01-2540-324-00254	4th QTR Plant Insurance
CIRMA	5,668.39	01-2550-324-00255	4th QTR Transportation Insurance
<b>Total</b>	<b>\$11,336.78</b>		
<b>Object 331</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
Commonwealth of Massachusetts	14.70	01-2550-331-01120	Field Trip North Eastern University Mass Turnpike Tolls
EastConn	1,875.00	01-2550-331-01121	Transportation Cost For Students Busing From Ashford To Mansfield Schools
<b>Total</b>	<b>\$1,889.70</b>		
<b>Object 340</b>			
<b>Vendor Name</b>	<b>Amount</b>	<b>Account Number</b>	<b>Description</b>
Frontier	410.09	01-2200-340-01220	Period 3/3/17-4/2/17 Telephone Expense
Cardmember Service-AT&T Go Phone	27.06	01-2200-340-01220	AT&T Go Phone-Substitute Coordinator Phone
Stamps.com	15.99	01-2200-340-02220	Monthly Maintenance Fee
Voice New England	772.04	01-2200-340-01220	Extended Warranty Period 4/1/17-4/30/17 & Labor Charge To Install New Phone Extension
<b>Total</b>	<b>\$1,225.18</b>		