2017-2018 Proposed Budget Buildings and Grounds Department

Michelle Richardson Business Administrator/Board Secretary

Edward Ostroff, C.E.F.M. Dir. of Buildings & Grounds

March 21, 2017

UPDATE:

The presentation that follows includes capital projects that were PROPOSED during the budget process.

During the creation of the Tentative Budget, these line items were reduced.

The new total of capital projects included in the Tentative Budget is \$450,800

For	15-16 Actual	16-17 Budgeted	17-18 Proposed	+/-
CLEANING, REPAIRS MAINTEN. SERVICES	\$490,295	\$457,713	\$572,043	\$114,330
GENERAL SUPPLIES	\$597,904	\$651,637	\$654,141	\$2,504
MISCELLANEOUS EXPENDITURES	\$5,305	\$11,038	\$9,138	-\$1,900
NON-INSTRUCT. EQUIPMENT	\$73,051	\$104,537	\$147,735	\$43,198
PURCH. PROFESS. & TECH. SERV	\$53,622	\$58,754	\$58,754	\$0
ENERGY	\$2,926,530	\$3,036,417	\$2,719,751	-\$316,666
SEWAGE & WATER	\$212,868	\$551,343	\$551,343	\$0
STATE REQUIRED SDA/EDA/SCC BONDS	\$296,467	\$296,497	\$296,467	\$0
CAPITAL IMPROVEMENTS Tier I	\$964,814	\$738,600	\$794,800	\$56,200
TOTAL	\$4,813,595	\$5,906,506	\$5,804,172	- \$102,334

For	15-16 Actual	16-17 Budgeted	17-18 Proposed	+/-
CLEANING, REPAIRS MAINTEN. SERVICES	\$490,295	\$457,713	\$572,043	\$114,330
G	<u> </u>			1 4
JMHS NEW TRANE BRAND EQUIPMENT - ANNUAL SERVICE AGREEMENT *SANDER OVERHAUL for BG-63 (DPW-DONATED DUMP TRUCK)				
EQUIPMENT				98
PURCH. PROFESS. & TECH. SERV	\$53,622	\$58,754	\$58,754	\$0
ENERGY	\$2,926,530	\$3,036,417	\$2,719,751	-\$316,666
SEWAGE & WATER	\$212,868	\$551,343	\$551,343	\$0
STATE REQUIRED SDA/EDA/SCC BONDS	\$296,467	\$296,497	\$296,467	\$0
CAPITAL IMPROVEMENTS Tier I	\$964,814	\$738,600	\$794,800	\$56,200
TOTAL	\$4,813,595	\$5,906,506	\$5,804,172	-\$102,334

For	15-16 Actual	16-17 Budgeted	17-18 Proposed	+/-
CLEANING, REPAIRS MAINTEN. SERVICES	<u><u><u></u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>	\$457,713	\$572,043	\$114,330
GENERAL SUPPLIES	\$597,904	\$651,637	\$654,141	\$2,504
MISCELLANEOUS EXPENDITURES	\$5.305	\$11.03	\$9.138	-\$1,900
NON-INSTRUCT. EQUIPMENT	ATHLETIC FIELD MAINTENANCE TURF MATERIALS & HERBICIDE APPLICATIONS			
PURCH. PROFESS. & TECH. SERV	*REMEDIATIC	ON of INVASIVE	VEGETATION	\$0
ENERGY	\$2,926,530	\$3,036,417	\$2,719,751	-\$316,666
SEWAGE & WATER	\$212,868	\$551,343	\$551,343	\$0
STATE REQUIRED SDA/EDA/SCC BONDS	\$296,467	\$296,497	\$296,467	\$0
CAPITAL IMPROVEMENTS Tier I	\$964,814	\$738,600	\$794,800	\$56,200
TOTAL	\$4,813,595	\$5,906,506	\$5,804,172	-\$102,334

For		15-16 Actual	16-17 Budgeted	17-18 Proposed	+/-
CLEANING, REPAIRS MAINTEN. SERVICES		\$490,295	\$457,713	\$572,043	\$114,330
GENERAL SUPPLIES		\$597,904	\$651,637	\$654,141	\$2,504
MISCELLANEOUS EXPENDITURES		\$5,305	\$11,038	\$9,138	-\$1,900
NON-INSTRUCT. EQUIPMENT		\$73,051	\$104,537	\$147,735	\$43,198
PURCH. PROFESS. & TECH. SERV		\$53.622	\$58.754	58.754	\$0
ENERGY	\$2		LACEMENT EQU Turf Mowers (JM		-\$316,666
SEWAGE & WATER		2 – *Gat	or Field Carts (JN	/IHS & JLHS)	\$0
STATE REQUIRED SDA/EDA/SCC BONDS			 1- *Sand Pro Infield Machine (JLHS) 1 – *Utility Cart (Johnson/Crawford) 		\$0
CAPITAL IMPROVEMENTS Tier I		\$964,814	\$738,600	\$794,800	\$56,200
TOTAL	\$4	4,813,595	\$5,906,506	\$5,804,172	-\$102,334

For	15-16 Actual	16-17 Budgeted	17-18 Proposed	+/-
CLEANING, REPAIRS MAINTEN. SERVICES	\$490,295	\$457,713	\$572,043	\$114,330
GENERAL SUPPLIES	\$597,904	\$651,637	\$654,141	\$2,504
MISCELLANEOUS EXPENDITURES	ENERGY	EXPENSES	\$9,138	-\$1,900
NON-INSTRUCT. EQUIPMENT		al Gas, Propane ⁻ uel Oil	\$147,735	\$43,198
PURCH. PROFESS. & TECH. SERV	\$53,622	Je V	\$58,754	\$0
ENERGY	\$2,926,530	\$3,036,417	\$2,719,751	-\$316,666
SEWAGE & WATER	\$212,868	\$551,343	\$551,343	\$0
STATE REQUIRED SDA/EDA/SCC BONDS	\$296,467	\$296,497	\$296,467	\$0
CAPITAL IMPROVEMENTS Tier I	\$964,814	\$738,600	\$794,800	\$56,200
TOTAL	\$4,813,595	\$5,906,506	\$5,804,172	-\$102,334

For	15-16 Actual	16-17 Budgeted	17-18 Proposed	+/-
CLEANING, REPAIRS MAINTEN. SERVICES	\$490,295	\$457,713	\$572,043	\$114,330
GENERAL SUPPLIES	\$597,904	\$651,637	\$654,141	\$2,504
MISCELLANEOUS EXPENDITURES	\$5,305	\$11,038	\$9,138	-\$1,900
NON-INSTRUCT. EQUIPMENT	\$73,051	\$104,537	\$147,735	\$43,198
PURCH. PROFESS. & TECH. SERV	\$53,622	\$58,754	\$58,754	\$0
ENERGY	\$2,926,530	\$3,036,417	\$2,719,751	-\$316,666
SEWAGE & WATER	\$212,868	\$551,343	\$551,343	\$0
STATE REQUIRED SDA/EDA/SCC BONDS	\$296,467	\$296,497	\$296,467	\$0
CAPITAL IMPROVEMENTS Tier I	\$964,814	\$738,600	\$794,800	\$56,200
TOTAL	\$4,813,595	\$5,906,506	\$5,804,172	-\$102,334

For	15-16 Actual	16-17 Budgeted	17-18 Proposed	+/-
CLEANING, REPAIRS MAINTEN. SERVICES	\$490,295	\$457,713	\$572,043	\$114,330
GENERAL SUPPLIES	\$597,904	\$651,637	\$654,141	\$2,504
MISCELLANEOUS EXPENDITURES	\$5,305	\$11,038	\$9,138	-\$1,900
NON-INSTRUCT. EQUIPMENT	\$73,051	\$104,537	\$147,735	\$43,198
PURCH. PROFESS. & TECH. SERV	\$53,622	\$58,754	\$58,754	\$0
ENERGY	\$2,926,530	\$3,036,417	\$2,719,751	-\$316,666
SEWAGE & WATER	CAP	ITAL IMPROVEM		\$0
STATE REQUIRED SDA/EDA/SCC BONDS		Tier I		\$0
CAPITAL IMPROVEMENTS Tier I	\$964,814	\$738,600	\$794,800	\$56,200
TOTAL	\$4,813,595	\$5,906,506	\$5,804,172	-\$102,334

2017 -2018 **Proposed** Capital Improvements

Capital Improvements	15-16 Actual	16-17 Budgeted	17-18 Proposed	+/-
Tier I	\$964,814	\$738,600	\$794,800**	\$56,200
Tier II			\$740,275	\$796,475

** UPDATE:

- This presentation includes capital projects that were PROPOSED during the budget process – Tier (or priority) 1 and Tier 2.
- During the creation of the Tentative Budget, these line items were reduced.
- The new total of capital projects included in the Tentative Budget is \$450,800

	Location	Description of Project	Est. Cost
1	Trans.	Sewer Plant Decommissioning	\$125,00 0
1	Trans.	Asphalt Paving & Patching	\$20,000
1	Trans.	Concrete Pad at Maint. Bldg.	\$25,000
1	JMHS	Security Vestibule - Clayton	\$45,000
1	JMHS	Asphalt Paving, Student Entrance Roadway	\$105,00 0
1	JMHS	Equipment for *MD Classroom	\$1,000
1	JMHS	Stripe Lot and Fire Lanes	\$10,000

	Location	Description of Project	Est. Cost
1	JLHS	Security Vestibule	\$6,000
1	JLHS	Install Guardrail at Solar Field	\$20,000
1	JLHS	Lighting Upgrades at Stadium	\$10,000
1	JLHS	Stripe Lot and Fire Lanes	\$16,000
1	Goetz	Security Vestibule	\$6,000
1	Goetz	Relocate Receptionist	\$2,000
1	Goetz	Asphalt Paving of Staff Parking Lot	\$60,000

	Location	Description of Project	Est. Cost
1	Goetz	Modular Vinyl Siding (2)	\$9,50 0
1	Goetz	Stripe Lot and Fire Lanes	\$9,000
1	McAuliffe	Security Vestibule	\$6,000
1	McAuliffe	Modular Vinyl Siding	\$4,750
1	McAuliffe	Asphalt Paving & Patching	\$6,000
1	McAuliffe	Replace Exterior Speakers	\$6,000
1	McAuliffe	Replace Intercom Head Unit	\$15,000

	Location	Description of Project	Est. Cost
1	McAuliffe	Stripe Lot and Fire Lanes	\$12,000
1	Goetz	Stripe Lot and Fire Lanes	\$9,000
1	Johnson	Security Vestibule	\$20,000
1	Johnson	Asphalt Paving of *Pathway	\$20,000
1	Johnson	Modular Vinyl Siding (2)	\$9,500
1	Johnson	Classroom Painting	\$4,800
1	Johnson	Stripe Lot and Fire Lanes	\$12,000

	Location	Description of Project	Est. Cost
1	Holman	Security Vestibule	\$20,000
1	Holman	Modular Vinyl Siding	\$4,750
1	Holman	Upgrade Lighting at Main Entrance	\$3,000
1	Holman	Replace Gym Dividing Curtain	\$14,000
1	Holman	Stripe Lot and Fire Lanes	\$13,000
1	Elms	Security Vestibule	\$6,000
1	Elms	Replace Burg. Alarm Panel	\$8,000

	Location	Description of Project	Est. Cost
1	Elms	Stripe Lot and Fire Lanes	\$9,000
1	Crawford	Security Vestibule (2)	\$12,000
1	Crawford	Replace Failed *HW Heater	\$20,000
1	Crawford	Stripe Lot and Fire Lanes	\$9,000
1	Switlik	Security Vestibule	\$8,000
1	Switlik	Modular Vinyl Siding (2)	\$9,500
1	Switlik	Upgrade Ext. Lighting at Modulars	\$3,000

	Location	Description of Project	Est. Cost
1	Switlik	Upgrade Lighting at Exit #15	\$2,000
1	Switlik	Upgrade Lighting at Main Entrance	\$2 <i>,</i> 000
1	Switlik	Asphalt Patching at Basketball Court	\$2,000
1	Switlik	Stripe Lot and Fire Lanes	\$9 <i>,</i> 000
1	Rosenauer	Security Vestibule	\$8,000
1	Rosenauer	Sidewalk to Staff Parking Lot	\$9 <i>,</i> 000
1	Rosenauer	Replace Blinds-Building Wide	\$30,000

	Location	Description of Project	Est. Cost
1	Rosenauer	Replace Condenser Unit for APR	\$8,000

Total Tier 1 Projects:



	Location	Description of Project	Est. Cost
2	JMHS	Patch & Paint Clayton Gym	\$14,000
2	JMHS	C-Wing File Storage Area	\$13,000
2	JMHS	Clayton Building Team Room	\$30,000
2	JMHS	Replace Band Room *Flooring	\$8,000
2	JLHS	Maintenance Bldg. *Improvements	\$13,000
2	JLHS	Replace Gym Lighting (Low Lumens)	\$25 <i>,</i> 000
2	Goetz	Replace Gym Dividing Curtain	\$14,000

	Location	Description of Project	Est. Cost
2	Goetz	Sidewalk to Modulars	\$8,000
2	Goetz	Create Guidance Sec. Office	\$3,000
2	Goetz	Interior Painting of All Hallways	\$175,00 0
2	McAuliffe	Concrete Curb Replacement	\$3 <i>,</i> 000
2	McAuliffe	Gym Flooring Repairs	\$10,000
2	McAuliffe	Replace Flooring in Back Offices	\$10,000
2	McAuliffe	Interior Painting	\$4,000

	Location	Description of Project	Est. Cost
2	McAuliffe	Replace Blinds, Target Areas	\$6,000
2	Johnson	Replace Cafeteria Tables	\$3,500
2	Holman	Upgrade Library Furnishings	\$65,000
2	Holman	Replace Cafeteria Tables	\$9,700
2	Holman	Classroom Painting	\$10,800
2	Holman	Hallway Painting	\$6,000
2	Holman	Refinish Stage Floor	\$10,000

	Location	Description of Project	Est. Cost
2	Holman	Interior Painting, Gym Foyer Area	\$6,500
2	Holman	Interior Painting, Library	\$5 <i>,</i> 000
2	Holman	Interior Painting, MPR	\$9,000
2	Holman	Exterior Painting	\$6,000
2	Holman	Install Computer Rm. Hallway Door	\$3,000
2	Elms	Repair Gym Flooring	\$13,000
2	Elms	Classroom Painting	\$12,000

	Location	Description of Project	Est. Cost
2	Elms	Stairwell Painting	\$16,000
2	Elms	Activity Tables	\$2,000
2	Crawford	Classroom Painting	\$6,500
2	Crawford	Replace Classroom *Flooring (4)	\$18,875
2	Crawford	Replace Stage Curtain	\$5 <i>,</i> 000
2	Crawford	Replace Cafeteria Tables	\$5 <i>,</i> 500
2	Switlik	Air Curtain at Main Entrance	\$3,000

	Location	Description of Project	Est. Cost
2	Switlik	Restroom Painting	\$8,000
2	Switlik	Asphalt Paving, Playground Roadway	\$18,000
2	Switlik	Replace Exterior *Stairs at Exit 16	\$10,000
2	Switlik	Upgrade Library Furnishings	\$50,000
2	Switlik	Classroom Chairs	\$1,700
2	Switlik	Upgrade Main Office Furnishings	\$14,000
2	Switlik	Interior Office Painting	\$1,200

	Location	Description of Project	Est. Cost
2	Rosenauer	Asphalt Paving of Staff Lot	\$40,000
2	Rosenauer	Upgrade Library Furnishings	\$35,000
2	Rosenauer	Upgrade Main Office Furnishings	\$10,000

Total Tier 2 Projects:



Proposed Capital Projects 2017-2018 Sewer Plant Decommissioning





Proposed Capital Projects 2017-2018 Sewer Plant Decommissioning





Proposed Capital Projects 2017-2018 Goetz School Paving





Proposed Capital Projects 2017-2018 Security Vestibules (Sample Pictures)





Proposed Capital Projects 2017-2018 Liberty Solar Array Guardrail



Proposed Maintenance 2017-2018 District-Wide Roofing Repairs



Completed Capital Improvements 2016-2017 Snapshot

- Administration Building Flooring Replacement and Abatement
- Administration Building Asphalt Paving
- JMHS Weight Room Conversion to Dance Studio
- JMHS Metal Shop Conversion to Weight Room
- Holman Computer Room Office Installation
- McAuliffe New Band Lockers
- Switlik Playground Fence Installation
- Goetz IMC Computer Lab Installation
- Crawford Classroom Flooring Replacement
- Rosenauer Asphalt Paving
- District-Wide Classroom Painting, Exterior Painting, Asphalt Patching, Masonry Repairs, Power Washing and Modular Repairs
- District-Wide Modular Vinyl Siding and/or Painting

Safety Program Recognition

ACCASBO

(Atlantic and Cape May Counties Association of School Business Officials)

Safety Awards



The Board of Education recognized the Facilities Department and Director Edward Ostroff for earning three Safety Incentive Awards from the ACCASBO! Outstanding Performance in Claims Management, Outstanding Performance in Claims Processing, Safety Star Award (Mr. Ostroff



- Excellence Award for Outstanding Performance in Claims Management
- Excellence Award for Outstanding Performance in Claims Processing
- Safety Star Award for Outstanding Leadership
 \$2,250 Monetary Award

Safety & Health Initiatives

- Enhanced Collaboration Between the Jackson Township Board of Education and the Jackson Township OEM (Office of Emergency Management)
- Realignment of our District-Wide RTK/RTU (Right To Know & Right To Understand) Training
- Enhanced Employee Training Including Lift Truck Safety, Aerial Lift Safety, Chemical Storage and Emergency Response
- Continued Operation of Our District-Wide Safety Committee with Regularly Scheduled Meetings and an Enhanced Focus on Regulatory Compliance
- Implementation of the New Lead In Water Testing Regulations Including the Creation of a District-Wide Sampling Plan, Plumbing Survey, Discharge Point Labeling and Sampling

District Energy Initiatives



Mr. John Blair

Energy Education Specialist

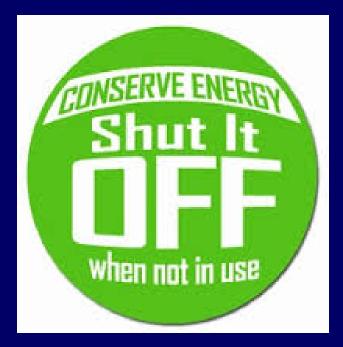
Energy Conservation Program

- Introduction of Program to School Administrators, Faculty and Support staff
- Visibility It's important to be seen
- Information Gathering and Sharing Data Loggers, Inspections, Weekly Meetings
- Green Teams Sustainable Jersey, Grant Searching, Energy Star
- Utility Bill Analysis Estimated Bills, Double Billing, Spikes
- Demand Response Program Participation
- LGEA District-Wide Audit
- Tracking of Electricity, Gas, Water, and Oil
- Solar PPA System is Operating at Two Schools
- Annual Review of All Energy Service Providers
- Annual Review and Update of our Energy Plan



- We Close 4-5 Schools for the Summer and the Remainder of the district is closed on Fridays
- Continual Energy Control Monitoring and Analysis of operating systems
- Measurement and Verification of Energy Consumption Reductions

Energy Conservation Program
You can't control the price of utilities
You can't control the weather
You CAN control our behavior





OUR GOALS

- Invest in and maintain our buildings
- Maximize dollars by incorporating energy savings
- Keep the physical plant and grounds open, comfortable and safe for use



Questions?