



Council Rock School District **Facilities Committee Meeting**

January 9, 2020



FACILITIES COMMITTEE MEETING AGENDA



Energy Management Update

- **Energy Performance Report Update**



Safety and Security Update

- **Work in Progress**

Facilities Improvements Projects Update

- **Holland and Newtown Middle Schools**
- **Rolling Hill Elementary School Additions and Renovations**
- **Sol Feinstone Elementary School Additions and Renovation**
- **New Council Rock STAR Center Project**
- **CRHS South and North Synthetic Turf Projects**
- **Hillcrest and Richboro Elementary School Renovations**

FACILITIES COMMITTEE MEETING AGENDA



Capital Improvements Projects Update



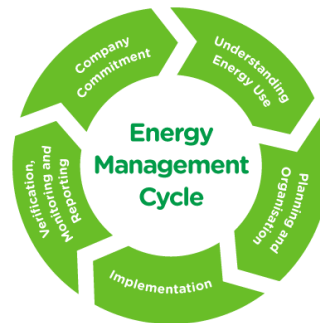
- 2020 Capital Improvements Project Planning Update

Board Agenda Items

Public Comments



Energy Management Update



Energy Management Update

Aramark Monthly Energy Reporting



- **Report for the month of August 2019 is included in this update.**
 - Newtown Middle School and Holland Middle School baselines have been added back to the performance reporting. Update will be reflected in September 2019 Report.
 - Wrightstown Elementary School was removed but added back in August 2019. The baseline will be reset on August 31, 2020.
 - Rolling Hills Elementary School has been temporarily removed from the report. RHES will be added back in August 2020.

Energy Management Update

August 2019

Council Rock School District

August 2019 District Performance Overview:

Baseline ENERGY STAR Score	19	Current ENERGY STAR Score	66
Baseline Energy Use Intensity (kBtu/GSF)	38	Current Energy Use Intensity (kBtu/GSF)	59

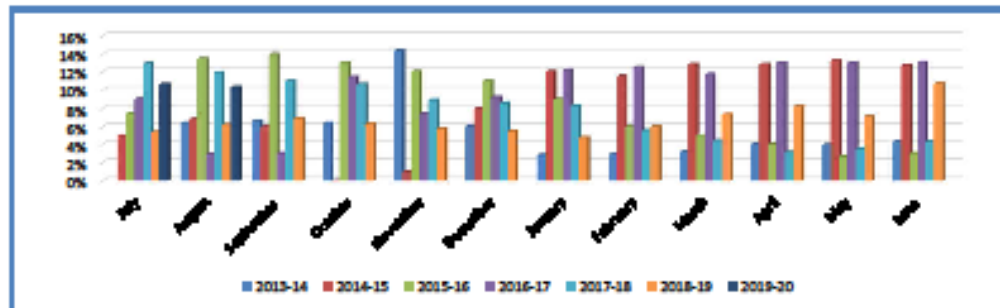
Current District Averages:

Current Total Cost per Gross
Square Foot (\$/GSF)

\$0.90

Current Total Adjusted Consumption
Increase from Baseline Year (weather
adjusted)

10.3%



- Notes:
- 1 - Current performance is a 12 month total ending with the month listed for the report. Energy Use Index is based on actual utility consumption. Percent Reduction is based on weather normalized consumption to eliminate unknowns due to weather.
 - 2 - Baseline information is based on data from Fiscal Year (FY) 2010. With the exception of Holland EL, Goodhoe EL, and Churchville EL. Whose baselines have been reset to FY 2015. Sol Feinstone EL's baseline has been updated to the 12 month period ending August 2015. Holland and Newtown Middle School have a baseline period ending August 2018.
 - 3 - Holland Middle School and Newtown Middle Schools have been added back to the performance with a baseline period ending 8/31/2018. This will need to be reset once a full operating year has been completed (8/31/2019).
 - 4 - Wrightstown Elementary School will be added back to the performance with a baseline period ending 8/31/2019. This will need to be reset once a full operating year has been completed (8/31/2020).
 - 5 - Rolling Hills Elementary School is closed for renovation beginning June 2019. It will be excluded from performance beginning June 2019 - August 2020.

- **Energy Management Services (Excluding Monthly Reporting)**
 - Continue with Aramark Energy Services for monthly reporting (Approximately \$5,000 annually)
 - **Requested Proposal from Raven Consulting, LLC. Mike McGarvey, Owner knowledgeable of CRSD facilities and energy plan (Prior Aramark Engineer responsible for CRSD Energy Project)**

Security Update



Safety and Security Update

Security Planning includes, but is not limited to:



- **Planning in accordance with Strategic Planning (Goal 3):**

- ✓ **SP Goal 3 - Communications**

- Follow-Up on Alertus Mass Notification Software
 - Follow-Up on Cell Phone Booster System
 - Follow-Up on Genetec Cloud Based Platform for security system, cameras and key fob access

Mass Notification System

Estimated Cost: \$50,000

Cell Phone Booster System

**Estimated Cost: ~ \$500,000
(Average \$35,000/building)**

Genetec Cloud Based Security Platform

**Estimated Costs: \$355,046
Estimate Lease (Net): ~\$85,919/year**

TOTAL PROJECT COST

***February 2020 Project Start Date**

TOTAL \$905,046

(or \$550,000 plus \$85,919 annually)

Energy Management Update

Security Update



- **Card Access and Camera Additions**



- **Churchville Elementary School**

- Two (2) sets of exterior doors (ADD Card Readers)
 - **Total Cost: \$9,538.00 (CoStars)**

- **Newtown Elementary School**

- Two (2) new cameras at Gym and Cafeteria
 - Three (3) cameras supplied by CRSD to be installed at select corridors
 - **Total Cost: \$7,330.00 (CoStars)**

Funding: Maintenance Budget

Energy Management Update



Security Update

- **NASRO Basic SRO Certification (Act 44 of 2018 – School Safety and Security)**
 - National Association of School Resource Officers responsible for training - providing the highest quality of training to school-based law enforcement officers to promote safer schools and safer children.
 - All Security Guards and SPO's are required to be certified by 28FEB20.
 - Five (5) day training/certification program.
 - Bill Reick discussed with NASRO and will send two (2) security staff annually.
 - **Total Cost: \$495.00 per staff member (Total 2019/2020 cost: \$990)**

Funding: Maintenance/Security Budget

Facilities Improvements Projects Update



Holland and Newtown MS

LEED Gold Certification



Facilities Improvements Projects Update

Holland and Newtown MS Projects – LEED Gold Certification

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BRESLIN RIDYARD FADERO ARCHITECTS



- **LEED Gold Certification:**

- LEED (Leadership in Energy and Environmental Design) is an internationally recognized green building certification system, providing third-party verification that a building or community was designed and built using strategies aimed at improving performance across all the metrics that matter most: energy savings, water efficiency, CO2 emissions reduction, improved indoor environmental quality, and stewardship of resources and sensitivity to their impacts.
- Alternative and Clean Energy Program (ACE) is administered jointly by the Department of Community and Economic Development (DCED) and the Department of Environmental Protection (DEP), under the direction of the Commonwealth Financing Authority (CFA).
- Under the charge of D'Huy Engineering and with close collaboration between the CRSD and Design Team (Breslin Ridyard Fadero and Schradergroup Architects) the CRSD received the ACE Grant for both HMS and NMS Projects (Total of \$3,700,000 in grant money to offset LEED green initiatives for both projects). **Note: ACE Grant for RHES Project**
- **Design Team presentation of LEED Gold Accomplishments to the Board of School Directors on 23JAN20.**



Rolling Hills Elementary School Additions and Renovations Project

Construction Update



Facilities Improvements Projects Update

Rolling Hills Elementary School Add and Reno – Construction Update

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- **Construction Progress:**
 - Structural steel for 3 CR addition and new stage arrived late – Despite late delivery, PBI and team has successfully enclosed and recovered lost time
 - Metal stud framing and MEP rough-in in progress
 - New bus loop base course paving installed ahead of schedule
 - Building enclosure via combination of temporary/permanent window systems.
 - Temporary heat in place



Facilities Improvements Projects Update

Rolling Hills Elementary School Add and Reno – Construction Update

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- **Furniture, Fixture and Equipment:**

- Purchase of Furniture, Fixtures and Equipment (FF&E) are necessary to complete the Project. Items documented to be provided by the Owner include, but are not limited to: security cameras, LCD Smartboards, switches and other technology, phones, televisions, furniture, and other select items.
- The budget includes a line item for FF&E purchases (\$450,000)
- The first purchase of FF&E: Security Cameras, Additional VSEC #5 Video Management Server, Installation and Commissioning (Total of 41 Cameras)
- **Access Security Corporation \$101,577.00 (CoStars Purchase)**

Funding: Capital Projects



Facilities Improvements Projects Update

Rolling Hills Elementary School Add and Reno – Construction Update

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RHES CONSTRUCTION KEY UPCOMING MILESTONE DATES

DATE	ACTIVITY
06DEC19	Building to be watertight
03JAN20	Install all MEP system supports
17FEB20	Complete interior framing and MEP wall rough-in
24FEB20	Complete MEP wall equipment
14MAR20	Complete MEP above ceiling rough-in
21MAR20	Complete Township conducted MEP above ceiling inspections

APRIL through JULY to be reviewed at upcoming FACCOM meetings



Facilities Improvements Projects Update

Rolling Hills Elementary School Add and Reno – Construction Update

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MILESTONE SCHEDULE

Completion Date	Item
03JUN19	Ground Breaking – Site Work Only
25JUN19	CRSD Vacates RHES
01JUL19	Moving Contractor Completes Move to Former RMS
01JUL19	Renovations, Additions and Mobilization Commence
01JUL20	Final Completion of Construction Activities
05JUL20	Furnish RHES and Relocate Teaching Materials from Former RMS
01AUG20	Staff and Students Occupy Renovated and Expanded RHES



Capital Improvements Projects Update
Rolling Hills Elementary School – Construction Progress Photos
New Stage Addition – Expanded Gymnasium

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Capital Improvements Projects Update
Rolling Hills Elementary School – Construction Progress Photos
MEP Rough-In – Close Coordination Between Prime Contractors

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D'HUY Engineering, Inc.





Capital Improvements Projects Update
Rolling Hills Elementary School – Construction Progress Photos
New Metal Stud Partitions – New Lobby and Central Corridor

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Sol Feinstein Elementary School Additions and Renovations Project

Design Phase Update



SFES Additions and Renovations Project **Act 34 Resolution Approval**

Approval of Act 34 Resolution allows for the following:

- 1) Act 34 transparency requirements apply to real property purchases, new school construction and major additions to existing buildings (defined as additions that increase floor space by 20% or more).
- 2) School Districts must advertise the hearings a minimum of 20 days in advance and allow at least 30 days after the hearing for public inspection of relevant documents, such as the floor plans and Act 34 Booklet.
- 3) The Act requires a second Act 34 hearing if bid costs exceed by 8% or more of the estimated costs presented at the first hearing. The Act further requires a referendum if certain costs for a new building or substantial addition exceed the calculated referendum limit for that project.
- 4) The requirements of Act 34 apply whether or not a project receives school construction funding from the Commonwealth.
- 5) **The Act 34 Hearing for the SFES Additions and Renovations Project is scheduled for 23JAN20 at Chancellor Center in the Board Room at 6:00pm.**

Facilities Improvements Projects Update

Sol Feinstone Elementary School Add and Reno – Design Update

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PRELIMINARY LAND DEVELOPMENT SCHEDULE – TOWNSHIP MEETINGS (Updated 05DEC19)

ACTIVITY	DATE
Sketch Review – Upper Makefield Township Planning Commission	25SEP19
Preliminary Approval – Upper Makefield Township Planning Commission	05DEC19
Preliminary/Final Approval – Upper Makefield Township PC	*Not Required
Board of Supervisors (Zoning Hearing Board Application Review)	21JAN20
Zoning Hearing Board – Upper Makefield Township	28JAN20
Conditional Approval – Upper Makefield Township Board of Supervisors	18FEB20

Notes:

1. Meeting dates are subject to change based on Township holiday schedules and responses to respective meetings.
2. Meeting times are as follows:
 - A. Planning Commission 7:00pm
 - B. Board of Supervisors 7:30pm
 - C. Zoning Hearings 7:00pm
3. **The Planning Commission granted Conditional Preliminary/Final Approval pending the approval of all waivers/zoning issues to be presented at the 28JAN20 ZHB. Note: A return to the PC would only be required if the waver/zoning issues are not granted.**

Facilities Improvements Projects Update

Sol Feinstone Elementary School Add and Reno – Design Update

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PRELIMINARY PROJECT SCHEDULE – (Updated 05DEC19)

Activity	Start	Finish
Design Phase (FACCOM and Board approval)	01JUL19	22AUG19
Land Development Approvals	03JUN19	06JUL20
Design Development	02AUG19	10JAN20
Construction Documents	06JAN20	24APR20
Bidding Phase	15APR20	30JUN20
Bid Recommendation Review with FACCOM	04JUN20	-----
Approval of Bids by Board of School Directors	18JUN20	-----
Construction Phase	01JUL20	01NOV23
Construction Phase I (Remediation – Pipe Chases) TBD	30JUN20	15AUG20

Notes:

- Dates are subject to change based upon responses from governing authorities, PADOT, utility providers, BCCD, etc.*
- Phase I remediation activities are to be determined (TBD).*
- Phase I construction activities include construction of new classroom wing which allows for the elimination of temporary modular classrooms.*

New Council Rock STAR Center

Design Phase Update



Facilities Improvements Projects Update

BRESLIN RIDYARD FADERO ARCHITECTS



New CR STAR Center – Design Update

- Breslin Ridyard Fadero progressing with construction documents
- Approvals moving forward, Conditional LD approval received from Northampton Township BOS on 18DEC19. (Conditional upon receipt of all other approvals including BCPC, BCCD, NBCMA, etc.)

Facilities Improvements Projects Update

New CR STAR Center – Design Update

PRELIMINARY LAND DEVELOPMENT SCHEDULE – TOWNSHIP MEETINGS (Updated 05DEC19)

ACTIVITY	DATE
Sketch Review – Northampton Township Planning Commission	Not Required (1)
Sketch Review – Northampton Township Board of Supervisors	Not Required (1)
Zoning Hearing Board Meeting – Northampton Township	11NOV19
Preliminary/Final Approval – Northampton Township PC	10DEC19
Conditional Approval – Northampton Township Board of Supervisors	18DEC19

**Land Development Meetings
With Township Complete**

Notes:

1. The Township managed the sketch submission via electronic submission.
2. Meeting dates are subject to change based on Township holiday schedules and responses to respective meetings.
3. Meeting times are as follows:
 - A. Planning Commission 7:30pm
 - B. Zoning Hearings 7:00pm
 - C. Board of Supervisors 7:30pm

Facilities Improvements Projects Update

CR STAR Center – Design Update

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PRELIMINARY PROJECT SCHEDULE – (Updated 05DEC19)

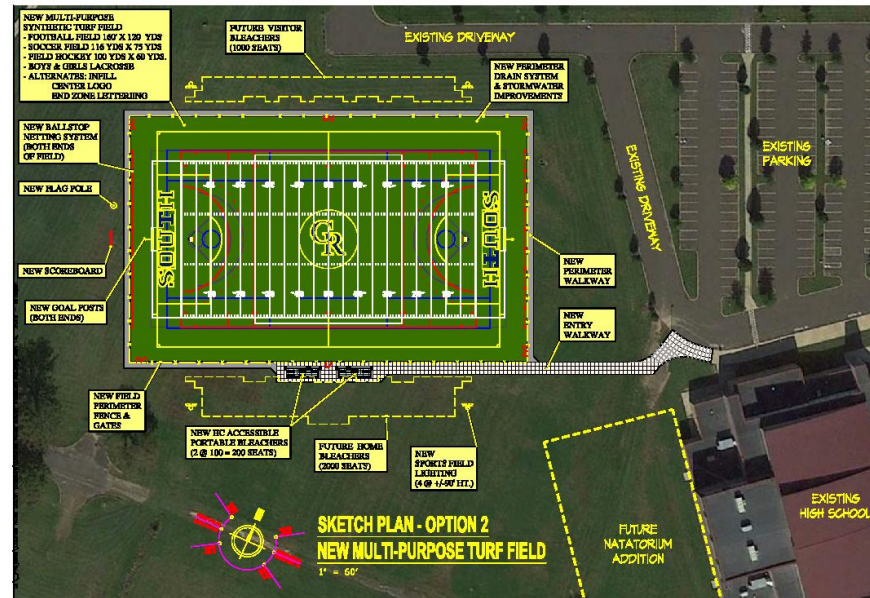
Activity	Start	Finish
Land Development Approvals	03JUN19	20MAR20
Design Development	25JUL19	17OCT19
Construction Documents	17OCT19	21FEB20
Bidding Phase	24FEB20	31MAR20
Bid Recommendation Review with FACCOTM	02APR20	-----
Approval of Bids by Board of School Directors	23APR20	-----
Construction Phase	24APR20	26JUL20

Notes:

- Dates are subject to changed based upon responses from governing authorities, PADOT, utility providers, BCCD, etc.*

CRHS South and North Synthetic Turf and Track Restoration Projects

Design Phase Update



Facilities Improvements Projects Update

CRHS North Synthetic Turf Field Project – Design Update



CRHS North Athletic Field Improvements

- Bids Received on 18DEC19
- Six (6) Bidders resulting in competitive bids
- Recommended Value Added Alternates (not part of initial budget)
 - ✓ Scoreboard (without sound system)
 - ✓ Backstop netting system
- Project under budget while maintaining a contingency and allowances
- Low Bidder: LandTek (Amityville, NY)
- Second low bidder \$37,700 above low bid (including selected alternates)

Funding: Capital Reserves



Facilities Improvements Projects Update

CRHS North Synthetic Turf Field Project – Design Update

Council Rock School District
High School North Walt Snyder Stadium Athletic Field Improvements
General Contract Bid Tab
Bid Opening December 18, 2019
DEI Project No. 283046

		American Athletic	Carr & Duff	Jones Turf Management	LandTek Group	The Marino Corp.	Road-Con, Inc.	Sprinturf	TE Construction Services, LLC	Athletic Fields of America **
*	BASE BID	\$ 1,750,400.00	NB	NB	\$ 1,578,000.00	\$ 1,909,280.00	\$ 2,202,205.95	\$ 1,597,500.00	NB	\$ 1,723,826.00
1A	Provide a shock pad system under the specified turf field as indicated in Specification Section 329211.	\$ 105,000.00			\$ 120,000.00	\$ 119,000.00	\$ 142,400.00	\$ 109,400.00		\$ 100,750.00
1B	Provide a 2" turf system by one of the specified manufacturer listed in Section 329210, 'Synthetic Turf Athletic Field', in lieu of the specified 2.5" system.	\$ (25,000.00)			\$ (26,300.00)	\$ (25,000.00)	\$ (6,720.00)	\$ (9,000.00)		\$ 64,205.00
2A	Provide a scoreboard as indicated in Specification Section 116842 with sound system.	\$ 215,000.00			\$ 199,500.00	\$ 201,000.00	\$ 182,600.00	\$ 171,250.00		\$ 228,285.00
2B	Provide a scoreboard as indicated in Specification Section 116842 without sound system.	\$ 179,000.00			\$ 125,000.00	\$ 136,000.00	\$ 110,550.00	\$ 125,600.00		\$ 186,660.00
3	Provide a 10 ft. high ball stop netting system, poles with pads at 20' on center as indicated on drawing SP-1 and Drawing DT-1, Detail 9/DT-1	\$ 44,000.00			\$ 32,500.00	\$ 32,000.00	\$ 83,540.00	\$ 49,600.00		\$ 41,027.00
4A	Provide a 1-1/2" mill and overlay with ID 2A wearing course for one half of the area of the existing track (\$23,000 s.f. / 2,556 sq. yd.)	\$ 45,000.00			\$ 54,954.00	\$ 40,896.00	\$ 40,896.00	\$ 47,200.00		\$ 46,500.00
4B	Provide a 1-1/2" mill and overlay with ID 2A wearing course for the entire existing track (\$46,000 s.f. / 5,111 sq. yd.)	\$ 79,500.00			\$ 97,109.00	\$ 81,776.00	\$ 81,776.00	\$ 76,700.00		\$ 79,125.00
4C	Provide a 1-1/2" mill and overlay with ID 2A wearing course for the pole vault runway (\$700 s.f. / 78 sq. yd.)	\$ 6,000.00			\$ 6,552.00	\$ 5,460.00	\$ 6,708.00	\$ 6,400.00		\$ 4,527.00
	Base Bid Plus Proposed Alternates:	\$ 1,973,400.00			\$ 1,735,500.00	\$ 2,077,280.00	\$ 2,396,295.95	\$ 1,772,700.00		\$ 1,951,513.00
	Value of Total Alternates Selected:	\$ 223,000.00			\$ 157,500.00	\$ 168,000.00	\$ 194,090.00	\$ 175,200.00		\$ 227,687.00
	\$ Above Low:	\$ 1,973,400.00	\$ -		\$ 1,735,500.00	\$ 2,077,280.00	\$ 2,396,295.95	\$ 1,772,700.00		\$ 1,951,513.00
	** Did not attend the Mandatory Pre-Bid Meeting on December 4, 2019.									

Summary Top Three Low Bidders (includes select alternates)

Contractor	Base Bid	Alternate 2B Scoreboard	Alternate 3 Net System	Total Bid including select alternates
The LandTek Group	\$ 1,578,000.00	\$ 125,000.00	\$ 32,500.00	\$ 1,735,500.00
Sprinturf	\$ 1,597,500.00	\$ 125,600.00	\$ 49,600.00	\$ 1,772,700.00
American Athletic	\$ 1,750,400.00	\$ 179,000.00	\$ 44,000.00	\$ 1,973,400.00



Facilities Improvements Projects Update



CRHS North Synthetic Turf Field Project – Design Update

CRHS North Synthetic Turf Project Budget Update

Item	Estimate of Probable Cost	Construction Budget
Base Bid	\$1,438,734.00	\$1,578,000.00
Alternate No. 1 – Scoreboard	Not budgeted for	\$125,000.00
Alternate No. 2 – Safety Net System	Not budgeted for	32,500.00
Total Construction Costs	\$1,438,734.00	\$1,735,500.00
Soft Costs (Fees and Contingencies)	\$411,067.00	\$111,000.00
Total Project Costs	\$1,849,801.0	\$1,836,500.00
Below Budget	-----	\$13,301.00
Allowances (included in Base Bid)	-----	\$47,600.00



Facilities Improvements Projects Update

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CRHS North Walt Snyder Stadium Athletic Field Imp. – Design Update

PRELIMINARY PROJECT SCHEDULE – (Updated 09JAN20)

Activity	Start	Finish
Land Development Approvals	N/A	N/A
Design Development	N/A	N/A
Construction Documents	31OCT19	22NOV19
Bidding Phase	25NOV19	18DEC18
Bid Recommendation Review with FACCOTM	09JAN20	-----
Approval of Bids by Board of School Directors	23JAN20	-----
Construction Phase	17JUN20	25AUG20

Facilities Improvements Projects Update

CRHS South New Synthetic Turf Field Project – Design Update



CRHS South New Turf Field Project

- Approvals Received
- D'Huy Engineering progressing with construction documents
- Preparing for Bid Process in February 2020

Funding: Capital Projects



Facilities Improvements Projects Update



CRHS South Synthetic Turf Field Project – Design Update

PRELIMINARY LAND DEVELOPMENT SCHEDULE – TOWNSHIP MEETINGS (Updated 09JAN20)

ACTIVITY	DATE
Sketch Review – Northampton Township Planning Commission	Not Required (1)
Sketch Review – Northampton Township Board of Supervisors	Not Required (1)
Zoning Hearing Board Meeting – Northampton Township	11NOV19
Preliminary/Final Approval – Northampton Township PC	10DEC19
Conditional Approval – Northampton Township Board of Supervisors	18DEC19

**Land Development Meetings
With Township Complete**

Notes:

1. The Township managed the sketch submission via electronic submission.
2. Land Development Approval is not required for CRHS North Synthetic Turf Replacement.
3. Meeting dates are subject to change based on Township holiday schedules and responses to respective meetings.
4. Meeting times are as follows:
 - A. Planning Commission 7:30pm
 - B. Zoning Hearings 7:00pm
 - C. Board of Supervisors 7:30pm

Facilities Improvements Projects Update

CRHS South Synthetic Turf Field Project – Design Update

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PRELIMINARY PROJECT SCHEDULE – (Updated 09JAN20)

Activity	Start	Finish
Land Development Approvals	03JUN19	15MAR20
Design Development	01SEP19	31OCT19
Construction Documents	31OCT19	17FEB20
Bidding Phase	17FEB20	24MAR20
Bid Recommendation Review with FACCOT	02APR20	-----
Approval of Bids by Board of School Directors	23APR20	-----
Construction Phase	24APR20	31OCT20

Notes:

- Dates are subject to changed based upon responses from governing authorities, PADOT, utility providers, BCCD, etc.*

Facilities Improvements Project Updates

CRHS S Turf, CR STAR Center and SFES Projects – Master Land Dev. Schedule

PRELIMINARY LAND DEVELOPMENT SCHEDULE – MASTER SCHEDULE (Updated 09JAN20)

PROJECT	ACTIVITY	DATE
CR STAR Ctr	Preliminary Approval – Northampton Township Planning Commission	10SEP19
CRHS S Turf	Preliminary Approval – Northampton Township Planning Commission	10SEP19
SFES Reno	Sketch Review – Upper Makefield Township Planning Commission	25SEP19
CR STAR Ctr	Waiver Review – Northampton Township Board of Supervisors	N/A
SFES Reno	Sketch Review – Upper Makefield Township Board of Supervisors	15OCT19
CR STAR Ctr	Zoning Hearing Board Meeting – Northampton Township	11NOV19
CRHS S Turf	Zoning Hearing Board Meeting – Northampton Township	11NOV19
CR STAR Ctr	Preliminary/Final Approval – Northampton Township PC	10DEC19
CRHS S Turf	Preliminary/Final Approval – Northampton Township PC	10DEC19
CR STAR Ctr	Conditional Approval – Northampton Township Board of Supervisors	18DEC19
CRHS S Turf	Conditional Approval – Northampton Township Board of Supervisors	18DEC19
SFES Reno	ZHB Application Review – Upper Makefield Township BOS	21JAN20
SFES Reno	Zoning Hearing Board Meeting – Upper Makefield Township	28JAN20
SFES Reno	Conditional Approval – Upper Makefield Township Board of Supervisors	18FEB20

Hillcrest and Richboro Elementary School Renovations

Design Phase Update



Facilities Improvements Projects Update

Hillcrest and Richboro Elementary School – Design Update



Design Phase Update

- Collaborative Programing Meeting with HCES and RES scheduled for 14JAN20
- Developing Project Program
- Preparation of Project Schedule and Budget

Funding: Capital Projects



Facilities Improvements Projects Update

Hillcrest and Richboro Elementary School – Design Update

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PRELIMINARY PROJECT SCHEDULE – (Updated 09JAN20)

Activity	Start	Finish
Design Phase	06JAN20	16APR20
Land Development Approvals	01FEB20	01DEC20
Design Development	16APR20	10SEP20
Construction Documents	10SEP20	15JAN21
Bidding Phase	15JAN21	03MAR21
Bid Recommendation Review with FACCOT	-----	APR21
Approval of Bids by Board of School Directors	-----	APR21
Construction Phase (HCES)	JUN21	JUL22
Construction Phase (RES)	JUN22	JUL23

Notes:

- Dates are subject to change based upon responses from governing authorities, PADOT, utility providers, BCCD, etc.*

Facilities Improvements Projects Update



Moving Bid Documents – Project Update

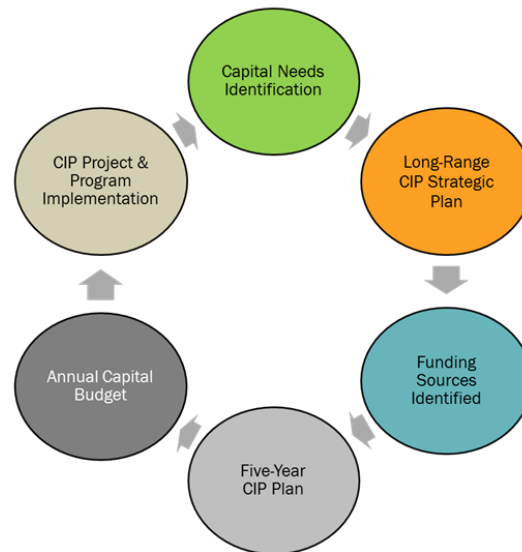
Rolling Hills Elementary School and LSAC Facility

- Closely coordinate efforts with CRSD staff, service vendors, etc.
- Develop moving plans and specifications
- Move RHES from former RMS to newly completed RHES
- Move LSAC Facility to former RMS (2020-2021)

Funding: Capital Reserves



Capital Improvements Projects Planning (Summer 2020)



Capital Improvements Projects Planning Update



Budget Summary – Design Budget vs. Bid Results (Created 09JAN20) – Page 1 of 2

Summer 2019-2020 CIP Project Plan (Based on reduced budget of \$2M - \$2.5M)

Item No	Proposed Project	2019-20 CIP Summer 2020 Budget	2020 Bids Received	Comments
1.1	(CES) Add exterior site light to select areas to improve security	\$ 18,432	TBD	
1.2	(CRHSN) Walt Snyder Stadium turf replacement an track resurfacing	\$ 1,370,223	\$ 1,370,223.00	Bids Received 18DEC19 Board Approval 23JAN20 Includes Scoreboard and Netting
1.3	(CRHSN) Add guardrail at edge of paving adjacent to natatorium to prevent vehicles from accessing fields (Include gated access)	\$ 40,000	TBD	
1.4	(CRHSN) Engage Engineer to study building stormwater collection system (Study and Report Allowance)	\$ 50,000	TBD	Project has potential to develop into sizable stormwater improvements project
1.5	(CRHSS) Replace failed insulated glazing units at select window openings	\$ 30,673	TBD	
1.6	(CRHSS) Remove and replace existing tennis and basketball courts	\$0	\$0	Bid as alternate bid with CRHSS Synthetic Field Project (potential efficiencies) \$1.5M
1.7	(MISC) Replace intercom head end system at HCES, MMWES, NES and former RMS	\$ 64,000	TBD	
1.8	(GES) Replace gym bleachers	\$ 40,000	TBD	From unplanned projects (\$75,000)
1.9	(CRHSN) Replace HVAC at Admin	\$ 60,000	TBD	From unplanned projects (\$75,000)
1.10	(CRHSN) Softball Field Improvements	\$ 50,000	TBD	Title IX (unbudgeted project)
1.11	(CRHSN) Security Office Renovations	\$ 25,000	TBD	From unplanned projects (\$75,000)



Capital Improvements Projects Planning Update

Budget Summary – Design Budget vs. Bid Results (Created 09JAN20) – Page 2 of 2

Summer 2019-2020 CIP Project Plan (Based on reduced budget of \$2M - \$2.5M)

Item No	Proposed Project	2019-20 CIP Summer 2020 Budget	2020 Bids Received	Comments
TOTAL ESTIMATED CONSTRUCTION COSTS		\$1,748,328	TBD	Excludes CRHS S Tennis and BB Court Project
TOTAL ESTIMATED SOFT COSTS		\$611,915	\$233,337	Adjusted for CRHSN Stadium Project
TOTAL ESTIMATED PROJECT COST		\$2,360,243	\$2,360,243	Projected Budget \$2M - \$2.5M (TBD)

CIP NEXT STEPS and SCHEDULE

Item No.	Action Item	Date	Meeting
1	Update and Distribute the Annual CIP v.8 (2019-2020)	10OCT19	FACCOM Meeting
2	Discuss Annual and Long Term Budget Considerations and Possible Options	07NOV19	Joint FACCOM/FINCOM Meeting
3	Board Recognition of Budget for 2020 Summer Projects	12DEC19	FACCOM Meeting
4	Commence with 2019/20 CIP Projects	20DEC19	D'Huy and Team
5	Document, Bid, Recommendations *Will need final CIP Budget Info by no later than 26FEB20)	20DEC19 – 05MAR20 (05MAR20 FACCOM)	FACCOM Meeting
6	Board Approval - Award Bids of 2019/2020 Summer Projects	19MAR20	Board Meeting
7	Submittals, Schedules, Procure Materials, Permits, Etc.	20MAR20 – 29JUN20	N/A
8	Construction Activities	29JUN20 – 30AUG20	N/A

Board Agenda Items

(January 23, 2020)



Board Agenda Items (BA= Board CA= Consent)



Security Upgrades – Access Security Corporation

Access Security Projects:

Churchville ES Project – Card Readers

- ✓ Card Access, power and hardware changes
- ✓ CoStars Pricing: \$9,538.00



Newtown ES Project – Security Cameras

- ✓ Add cameras to gymnasium and cafeteria
 - ✓ Install owner provided cameras to select corridors
- CoStars Pricing: \$7,330.00

Funding: Maintenance/Security

CA

Board Agenda Items (BA= Board CA= Consent)



Rolling Hills ES Additions and Renovations (FF&E) – Access Security Corporation

Rolling Hills ES - FFE:

Cameras, Server, Installation and Commissioning

- ✓ 41 new cameras
- ✓ Mounting brackets and accessories
- ✓ Installation and final connections
- ✓ Commissioning (alignment, confirm functionality and programming)

CoStars Pricing: \$101,577.00



Funding: Capital Projects

BA

Board Agenda Items (BA= Board CA= Consent)



Facility Improvement Bid – CRHS North, Walt Snyder Stadium Athletic Field Imp.

Bid Award:

CRHS North, Walt Snyder Stadium Athletic Field Improvements

- ✓ **New synthetic turf field**
- ✓ **New perimeter drainage**
- ✓ **Addition of play clocks at opposing 'D' areas**
- ✓ **Addition of all-weather surface to 'D' areas**
- ✓ **New all-weather surface at track and pole vault**
- ✓ **New safety netting system at end zones**
- ✓ **New scoreboard (without sound system)**

Total Award: \$1,735,500.00 to The LandTek Group, Inc.

Funding: Capital Reserves

BA

Upcoming Meetings & Topics:

Meetings and Topics include, but may not be limited to:

MEETING DATE	PROBABLE TOPICS
23JAN20 (Board)	Act 34 Hearing for SFES Additions and Renovations Project
13FEB20 (FACCOM)	Facilities Improvements Update <ul style="list-style-type: none">✓ RHES Additions and Renovations Construction Update✓ SFES Additions and Renovations Design/Approvals Update✓ CRHS South Synthetic Turf Project Design/Approvals Update✓ CRHS North Synthetic Turf/Track Bid Recommendation✓ HCES and RES Renovations Design/Approvals Update✓ Summer of 2020 CIP Update
05MAR20 (FACCOM)	Review CIP Bid Recommendation
02APR20 (FACCOM)	Review CRHS South New Synthetic Turf Field Bid Recommendation

Note: Dates and Topics are Subject to Change and/or Expand

Public Comments - Thank you!

Next Meeting: Thursday, February 13, 2020 @ 7:00pm

