



Committee minutes

Facilities Committee			
12.9.2019		6:00 PM	Baltz Conference Room
Meeting called by		Ted Ammann	
Type of meeting		Monthly Meeting	
Facilitator		Marcin Michalski	
Attendees		Marcin Michalski, Ted Ammann, Monte Perrino, Kalli Butt, Martin Wilson	
Public Comment			
Discussion		No public comment	
Approval of Minutes			
Approval of minutes		The committee approved the notes from the September 2019 meeting.	
ESCO Report			
Update		Marcin shared the most recent monthly report and explained the process used to address the most impactful issues. Additionally, the committee reviewed actual energy expenditures over the last ten years. While the yearly ESCO reporting is weather normalized and accounts for variations in facility use, the actual expenditures confirms the downward trend of our energy spend. The combined elec. And gas expenditure in 2009 was \$4,081,936.15 and the 2019 expenditure was \$2,641,280. While there has been some fluctuation in the intermediary years, the actual expenditure confirms the ongoing efficiencies we've realized.	
Minor Cap			
Update		Marcin shared the current budget for FY20 minor cap funds that were recently loaded (these become available after the property tax receipts come in). He also shard the principal minor cap requests that have been received thus far – its still early as principals are asked to submit these by February. While all of the requests are reasonable, there was discussion about the mix between major cap and minor cap. With the last major cap project completed and the next one years down the road, its critical that we manage minor cap funds for keeping building systems operational. This means that some “non-critical” projects will need to be deferred.	
Clean Campus Awards			
Update		Ted reminded the committee about the Clean Campus awards and the expansion to recognize two custodians each month. The recognitions are supported by Imperial Dade a supplier of custodial products.	



Committee minutes

Next meeting	
Update	<p>2019-2020 Meeting schedule -</p> <p>March 9th - ESCO Update, Minor Cap/Summer Projects, additional topics brought to the group June 8th - Agenda T.B.D.</p> <p>6:00 PM Board Room, Baltz District Office, 1502 Spruce Avenue, Wilmington, DE</p>
Next meeting: 3/9 - Baltz Board Room, District Office, 1502 Spruce Avenue, Wilmington, DE	

DRAFT



Facilities Committee Agenda

All meetings are open to the public

Facilities Committee

Board Room

12/9/19

6:00 PM – 7:00 PM

Meeting called by: Ted Ammann

Attendees:

Please read: Draft notes from last meeting

6:00PM*

[Introduction]

1. Approval of Minutes (September 2019) Committee
-

Agenda Topics

2. ESCO Update
3. FY20 Minor Cap Budget
4. FY20 Minor Cap Requests

Marcin
Ted
Marcin

- Raw DATA.

Public Comment Period

Committee Action

Change Order / Log Approvals

Committee Members



Red Clay Consolidated School District

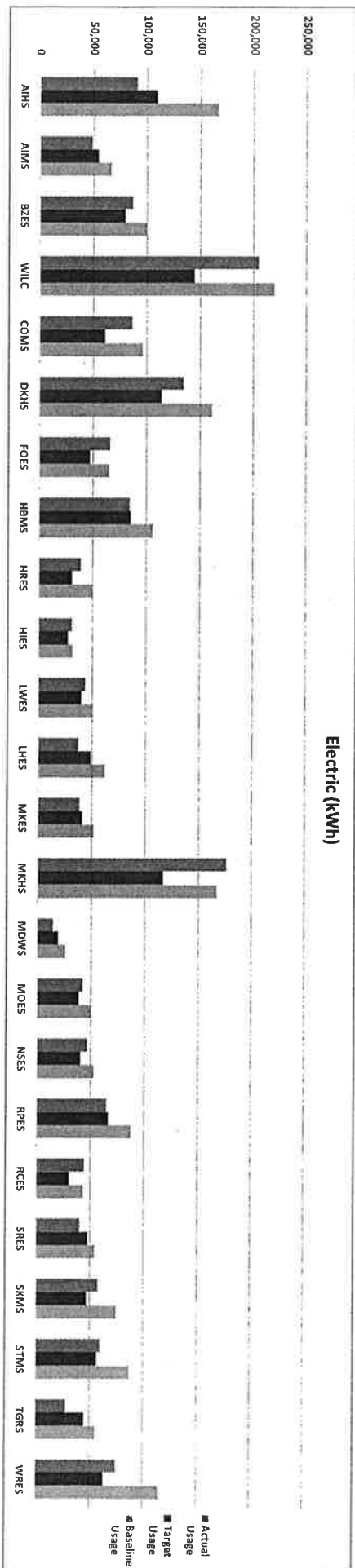
Monthly Energy Usage Progress Report

October 2019

RED CLAY CONSOLIDATED SCHOOL DISTRICT ELECTRIC REPORT OCTOBER 2019



The graph and chart below display the kWh energy performance at a building level analysis. The data used is being collected by the submeters at each location. These numbers will likely vary from the billed utility data but will not exceed a variance of greater than 5%. The schools that lack "Actual kWh" values experienced communication errors from the sub-meters, causing the data to be omitted.

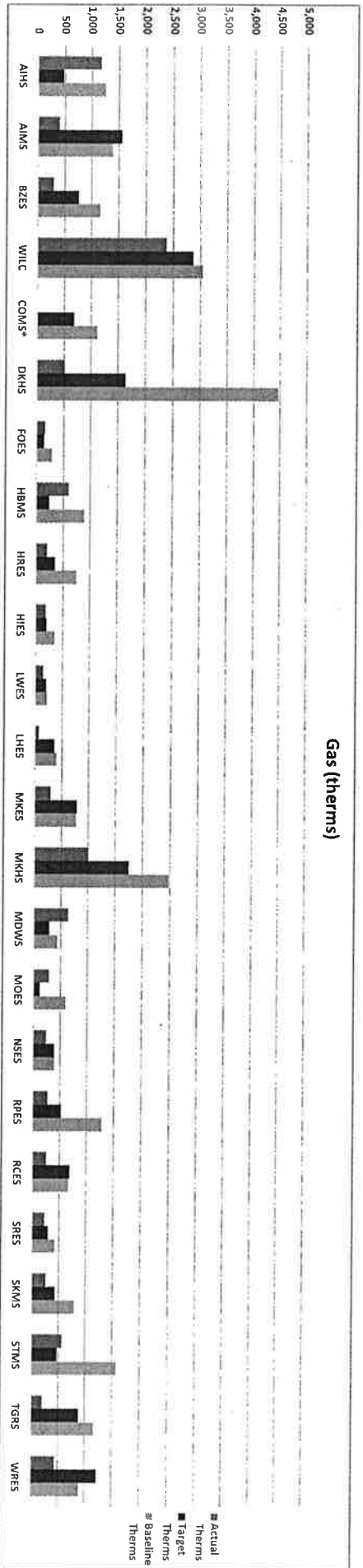


Key Points	AIMS	AIMS	BZES	WILC	COMS	DKHS	FOES	HBM5	HRES	HLES	LWES	LRES	MRES	MKHS	MDWS	MOES	NSES	RPES	RCES	SRES	SKMS	STMS	TGRS	WRES	Totals
Actual Usage	90,928	49,038	86,899	205,134	86,554	134,497	66,311	84,763	39,028	30,699	43,393	37,050	38,672	175,964	14,439	42,379	46,937	65,074	44,513	40,247	57,993	59,842	28,104	74,971	1,643,429
Target Usage	109,409	54,564	79,802	144,420	61,155	113,875	47,197	85,714	30,651	27,172	39,758	48,984	41,016	116,808	19,270	38,498	40,233	66,919	30,445	47,938	46,970	56,717	44,886	63,321	1,455,772
Baseline Usage	166,636	66,688	100,282	219,859	96,515	161,441	65,476	106,380	50,491	31,617	51,201	62,304	52,303	167,274	26,449	50,792	53,237	88,013	43,360	54,773	75,546	87,770	55,694	114,863	2,048,964
Difference (Target-Act)	18,481	5,526	-7,097	-60,714	-25,399	-20,622	-19,114	951	-8,377	-3,527	-3,635	11,934	2,344	-59,156	4,831	-3,881	-6,704	1,845	-14,068	7,691	-11,023	-3,125	16,782	-11,650	-187,707
% Difference	17%	10%	-9%	-42%	-42%	-18%	-40%	1%	-27%	-13%	-9%	24%	6%	-51%	25%	-10%	-17%	3%	-46%	16%	-23%	-6%	37%	-18%	-13%

RED CLAY CONSOLIDATED SCHOOL DISTRICT GAS REPORT OCTOBER 2019



The graph and chart below display the Therm energy performance at a building level analysis. The data used is being collected by the submeters at each location. These numbers will likely vary from the billed utility data but will not exceed a variance of greater than 5%. The schools that lack "Actual Therms" values experienced communication errors from the sub-meters, causing the data to be omitted.



Key Points	Actual Therms	Target Therms	Baseline Therms	Difference (Target-Actual)	% Difference
Actual Therms	1,173	405	296	2,377	
Target Therms	473	1,556	764	2,857	
Baseline Therms	1,259	1,387	1,167	3,047	
Difference (Target-Actual)	-700	1,151	468	490	
% Difference	-148%	74%	61%	17%	

Term Definitions

Actual Usage	This is the amount of kWh that the submeter has read for the duration of the reporting period.
Baseline Usage	This is the amount of pre-project usage as defined in the contract. There have been no adjustments for weather made to these figures.
Target Usage	This is the amount of kWh that is specified in the contract as the new usage. There have been no adjustments for weather made to these figures.
Difference	If this number is negative, the target has not been met. If this number is positive, the target has been exceeded.
% Difference	This is the percentage of variance between the target usage and the actual usage.

Additional Information

Data Qualification:

- The data used in creating this report is taken directly from the sub-meters at each location, and does not reference the utility bills at any point
- The data has been Weather-Normalized using monthly weather data and the weather normalized equations developed for the corresponding billing periods. This will differ from the annual reconciliation report.
- The data has not been adjusted for the following items:
 - Schedule compliance – any deviations of operations outside of the parameters listed in Table 7 above with regards to equipment runtime
 - Temperature Setpoint compliance – any deviations of operations outside of the parameters listed in Table 7 above with regards to temperature setpoint
 - Non - Routine Adjustments (Static Factors) – these are described as permanent changes made to the building. (for example, a new wing was added)
 - Routine Adjustments – these are described as temporary occurrences that will effect building consumption but not change the building permanently. (for example, a wing was shut down for construction)

RCCSD – Reoccurring Compliance Issues as of 11/1/19

The following issues have been consistent for October 2019

Hours – Red (120-160 Hours/Week)

Al DuPont HS

- RTU4_DHCoils (91 hours/week)

Baltz ES

- VAV_4_MainOffice151
- VAV_2_Conference156
- VAV_3_OfficeRm152D

Cab Calloway HS

- RTU_203_Gym_50160 (70 hours/week)
- RTU_204_Gym_50161* (60 hours/week)
- EF_76_10102 (65 hours/week)
- CUHB_Corridor6_70154 (65 hours/week)
- CUHB_Corridor6_70153 (65 hours/week)
- Multiple at ~60 hours/week

Dickinson HS

- UV_RmC101 (168 hours/week)
- UV_216_RmM216 * (76 hours/week)

Forest Oak ES

- UV_Library_McQuay

McKean ES

- AHU8_Office

Meadowood School

- FC_7_TherapyRm
- FC_10_Faculty Lounge
- CUH_3_Kitchen
- CUH_2_Kitchen
- RTU_2_TherapyRm
- FC_8_Office
- FC_9_Office
- AHU_11_Corridor3
- AHU_8_Corridor 1

North Star ES

- UH_10_BoilerRm

Baltz ES

- Multiple at ~ 59 hours/week

Cab Calloway HS

- Multiple at ~ 55 hours/week

Conrad School of Science

- Multiple at ~ 53 hours/week

Dickinson HS

- Multiple at ~ 53 hours/week

HB DuPont MS

- Multiple at ~ 57 hours/week

McKean HS

- Multiple at ~ 55 hours/week

Meadowood School

- Multiple at ~53 Hours/Week

Skyline MS

- UV_27_Rm_127Left *

Stanton MS

- Multiple at ~52 Hours/Week

Warner ES

- FCU_9_20113 *
- FCU_37_20127
- FCU_15_20118

Setpoints – Red (Over 10% Deviation)**AI DuPont HS**

- UV_3_Rm142
- UV_4_Rm144
- UV_2_Rm140
- UV_1_Rm138
- RTU2_Auditorium
- RTU1_Auditorium
- RTU4_AuxGym116

Cab Calloway HS

Meadowood School

- UV_3_MTP_Rm3
- UV_1_MTP_Rm1
- UV_2_MTP_Rm2
- FC_2_Office

Mote ES

- UV_5_Rm105

Richardson Park ES

- FC_10_Room203E_Office
- UV_15_Room_106
- FC_22_Room_141_ILCSpeech
- FC_13_Room_114Nurse
- CAHU_5_BasementWorkstation
- CAHU_3_Principal
- CAHU_4_Basement
- Multiple others...

Shortlidge ES

- CUH_2_2_Rm215Entrance
- UV_3_Rm201
- UV_Rm212_2
- CUH_2_7_Stairwell3
- CUH_2_6_MainLobby
- CUH_2_5_MainLobby
- CUH_2_4_FrontEntrance
- CUH_2_1_GymEntrance

Skyline MS

- HV_2_GirlsLockerRm
- HV_1_BoysLockerRm
- VAV_4_Library
- VAV_3_Library
- VAV_2_Library
- VAV_1_Library

Stanton MS

- RTU-2
- FTR_30103
- FTR_20162
- FTR_20159
- FTR_20158

Telegraph Road School

- RTU_E1_Rm_100
- UV_28_Rm_2

- FC_12_1stFloorCorridor6
- FC_11_1stFloorCorridor5

Richey ES

- AC_1_MainOffice

Skyline MS

- VAV_1_Library
- RTU_1_BandRoom
- RTU_2_ChorusRoom
- UV_24_Rm_126
- UV_9_Rm_16
- UV_16_Rm_108
- VAV_2_Library
- FCU_6_Rm_122

Warner ES

- CUH_2_10142
- CUH_1_10141
- FCU_10_20114
- Rm9_EUV_12_10132

Communication – Not Communicating

AI DuPont HS

- CUH019_ChiefCustOffice
- FC_1_SeniorCafeteria
- FCU128A_Office
- UV138_AssistPrincipal
- UV118_ClassRoom
- UV120_ClassRoom

Baltz ES

- FCU_5_Rm_15
- FCU_6_Rm_16
- UV_3_Rm_3
- UV_4_Rm_3
- UV_24_Rm_120
- UV_25_Rm_120
- UV_29_Rm_204B
- UV_30_Rm_205
- UV_8_Rm_101

Cab Calloway HS

- CUH5_Corridor_60155
- CUH6_Vestibule272A_70155

- FCU_1_BandRmHall

Richardson Park ES

- CAHU_2_GymLobby
- UV_24_Room_203
- UV_9_Room 112

Richey ES

- UH_1_Rm224
- UV_18_Rm304

Shortlidge ES

- Rad_2_9_Corridor1
- CUH_2_5_Main Lobby
- FT_2_2_KitchenOffice
- UV_Rm218
- UV_9_Rm101

Skyline MS

- RTU_4_CmptrLab_Rm_111
- UV_35_RM_113Right
- UV_13_Rm_32
- UV_15_Rm_106
- UV_17_Rm_110
- UV_21_Rm_118
- UV_41_Rm_138Left
- UV_42_Rm_138Right
- UV_36_Rm_113Right
- UV_38_Rm_135Left
- UV_19_Rm_114
- UV_27_Rm_127Left
- UV_44_Rm_127Right
- UV_37_Rm_135Right
- UV_34_Rm_133

Stanton MS

- CUH-E4
- FC_1_30131
- FTR_30102
- Audion AHU

Telegraph Road School

- FCU_16_Rm_101E
- FCU_21_Guidance_202
- FCU_22_BookRm_205B
- FCU_33_Rm_DA

FISCAL YEAR 2019 MINOR CAPITAL IMPROVEMENT FUNDING SPREADSHEET

VENDOR	LOCATION	JOB	PO AMT	STATE	LOCAL	PO #	PO DATE
Chamberlain (Atlas)	Stanton	Locker Repair	\$2,475.00	\$1,485.00	\$990.00	449819	11/15/2018
Jaed	Cab	Renovations Study	\$2,500.00	\$1,500.00	\$1,000.00	44982	11/15/2018
Cassidy Painting	Central	Painting 2 clsrms	\$7,865.00	\$4,719.00	\$3,146.00	449834	11/15/2018
Tri-State Roofers	Central	Gym Storage Room	\$12,000.00	\$7,200.00	\$4,800.00	449840	11/15/2018
Diversified Golf Cars	McKean	Whlchr Accessible C	\$13,475.00	\$8,085.00	\$5,390.00	449848	11/15/2018
Pioneer Fence	Cab	Baseball Backstop	\$15,000.00	\$9,000.00	\$6,000.00	449868	11/15/2018
Tri-State Carpet	AIMS	Room 301	\$6,660.00	\$3,996.00	\$2,664.00	449869	11/15/2018
Tri-State Carpet	Charter	Office&Conf. Rm	\$2,723.00	\$1,633.80	\$1,089.20	449872	11/15/2018
Tri-State Carpet	AIMS	3rd Fl. Back Hall 31,	\$7,200.00	\$4,320.00	\$2,880.00	449873	11/15/2018
Tri-State Carpet	Baltz	Principal&Conf Rm	\$4,300.00	\$2,580.00	\$1,720.00	449878	11/15/2018
Tri-State Carpet	RPE	2nd Fl. Corridor	\$1,976.00	\$1,185.60	\$790.40	449882	11/15/2018
Cassidy Painting	Warner	Library Walls	22,235.00	\$13,341.00	\$8,894.00	449886	11/15/2018
Union Wholsale Company	Conrad	Draw Curtain	\$11,715.00	\$7,029.00	\$4,686.00	449888	11/15/2018
O A Newton & Son	Conrad	Booster Pump, Elec	\$1,200.00	\$720.00	\$480.00	449900	11/15/2018
Union Wholesale Accous	BSS	Portable Gates	\$3,955.02	\$2,373.01	\$1,582.01	449917	11/15/2018
Bartlett Tree	Forest Oak	Tree&Stump Remov	\$7,248.00	\$4,348.80	\$2,899.20	450094	11/16/2018
Bartlett Tree	Forest Oak	Pruning & Shrub wo	\$5,472.00	\$3,283.20	\$2,188.80	450109	11/16/2018
Derr Enterprises	Various	Gym Floor Inspectio	\$2,364.00	\$1,418.40	\$945.60	450265	11/19/2018
Graydon Hurst	Cooke	Bball Hoops concret	\$26,201.00	\$15,720.60	\$10,480.40	451087	11/29/2018
Richard's Paving	Baltz	Asphalt Paving	\$28,188.00	\$16,912.80	\$11,275.20	452658	12/14/2018
Tri-State Carpet	RPE	Cafeteria patching	\$721.00	\$432.60	\$288.40	452619	12/14/2018
Adolph Kiefer	McKean	Pool Lane Lines	\$1,529.95	\$917.97	\$611.98	452624	12/14/2018
Pioneer Fence	AHS	Fence Repair	\$2,585.00	\$1,551.00	\$1,034.00	452811	12/17/2018
Batta	Dickinson	Asbestos Survey	\$1,424.18	\$854.51	\$569.67	452804	12/17/2018
Garaventa	Baltz	Chair Lift Repair	\$2,500.00	\$1,500.00	\$1,000.00	452918	12/18/2018
Liberty Parks & Playground	Baltz	Playground Equip	\$5,688.31	\$3,412.99	\$2,275.32	452935	12/18/2018
Tri-State Carpet	Cooke	Gym Floor Repair	\$746.00	\$447.60	\$298.40	453823	1/7/2019
Tri-State Carpet	RPE	Principal's Office	\$1,414.00	\$848.40	\$565.60	453850	1/7/2019
Union Wholesale	BSS	Motorized Divider G	\$7,945.00	\$4,767.00	\$3,178.00	453845	1/7/2019
Bylers Builders	Marbrook	Replacement Slide	\$2,500.00	\$1,500.00	\$1,000.00	454141	1/9/2019
Tri-State Carpet	Central	Room 28A	\$1,468.00	\$880.80	\$587.20	454514	1/14/2018
Becker Morgan	District Wide	Pavement Assessm	\$22,500.00	\$13,500.00	\$9,000.00	455189	1/18/2019
Batta	Central	Rm28A Asbestos At	\$1,376.39	\$825.83	\$550.56	455195	1/18/2019
Johnson Controls Fire	Conrad	Alarm Deficiencies	\$1,100.88	\$660.53	\$440.35	455383	1/22/2019
Johnson Controls Fire	Lewis	Sprinkler Deficiencie	\$1,775.60	\$1,065.36	\$710.24	455390	1/22/2019
Astec	Central	Asbestos Abatemen	\$3,260.00	\$1,956.00	\$1,304.00	45515	1/23/2019
Astec	RPE	Asbestos Abatemen	\$27,980.00	\$16,788.00	\$11,192.00	45510	1/23/2019
Johnson Controls Fire	Dickinson	Sprinkler Deficiencie	\$2,783.00	\$1,669.80	\$1,113.20	455507	1/23/2019

Douron	North Star	Library Shelving	\$5,085.00	\$3,051.00	\$2,034.00	455774	1/25/2019
Jaed	Cab	Office&Sci Lab Ren	\$17,000.00	\$10,200.00	\$6,800.00	455782	1/25/2019
Batta	Central	Asbestos Removal I	\$2,959.95	\$1,775.97	\$1,183.98	455794	1/25/2019
Batta	RPE	Asbestos Removal I	\$12,357.85	\$7,414.71	\$4,943.14	455789	1/25/2019
Colony Pool	Meadowood	Pool Cover	\$475.00	\$285.00	\$190.00	456694	2/5/2019
Johnson Controls Fire	Warner	Sprinkler Deficiencie	\$3,466.60	\$2,079.96	\$1,386.64	456689	2/5/2019
Johnson Controls Fire	Dickinson	Sprinkler Deficiencie	\$2,783.00	\$1,669.80	\$1,113.20	456686	2/5/2019
Tri-State Carpet	RPE	2nd Fl. Corridor	\$21,132.00	\$12,679.20	\$8,452.80	457134	2/11/2019
Jaed	Shortlidge	Library	\$7,400.00	\$4,440.00	\$2,960.00	457141	2/11/2019
Grainger	North Star	Ceiling Fan Blades	\$2,642.50	\$1,585.50	\$1,057.00	JV047135:2/13/2019	
Graydon Hurst	Central	Replace Concrete	\$1,890.00	\$1,134.00	\$756.00	JV047134:2/13/2019	
Abco Refrigeration	AIHS	Air Unit	\$2,405.00	\$1,443.00	\$962.00	JV047133:2/13/2019	
Union Wholesale	Lewis	Partitions	\$2,216.00	\$1,329.60	\$886.40	JV047120:2/13/2019	
Gerace Signs	Central, Groves, W Signs	Front Lobby	\$2,780.00	\$1,668.00	\$1,112.00	JV047119:2/13/2019	
Tri-State Carpet	Shortlidge	Exterior Walls room:	\$5,907.00	\$3,544.20	\$2,362.80	458069	2/22/2019
Baker Ingram Assoc	Linden Hill	Fire alarm deficienci	\$2,000.00	\$1,200.00	\$800.00	458061	2/22/2019
Johnson Controls Fire	Cab	Pole Vault Pads	\$4,288.63	\$2,573.18	\$1,715.45	458055	2/22/2019
Alluminum Athletic Equipment	AIHS	Fire Sprinkler Defici	\$14,315.00	\$8,589.00	\$5,726.00	455631	1/24/2019
Johnson Controls Fire	Linden Hill	Projector & TVs in C	\$5,745.74	\$3,447.44	\$2,298.30	455631	1/24/2019
Assurance Media	Shortlidge	ADA Signs	\$6,024.65	\$3,614.79	\$2,409.86	459877	3/13/2019
Intelligent Signage Inc.	Dickinson	Recycled Bulb Remi	\$9,810.00	\$5,886.00	\$3,924.00	459933	3/13/2019
Terracycle Reg. Waste	Central/Various	New Wheelchair Lift	\$1,897.50	\$1,138.50	\$759.00	460742	3/20/2019
Brandywine Elevator	Stanton	Access Control Inteq	\$28,900.00	\$17,340.00	\$11,560.00	460753	3/20/2019
Advantech	Stanton	Speak Strobes	\$1,725.00	\$1,035.00	\$690.00	461524	3/27/2019
Johnson Controls Fire	Richey	New Door	\$1,350.00	\$810.00	\$540.00	461552	3/27/2019
BMC East (Shones)	BSS	Flooring Material	\$9,193.00	\$5,515.80	\$3,677.20	462220	4/3/2019
Tri-State Carpet	Baltz	Heat Pump/Marvair	\$5,584.00	\$3,350.40	\$2,233.60	462251	4/3/2019
Statewide Mechanical	Cab	Heat Pump/Roof To	\$30,300.00	\$18,180.00	\$12,120.00	462792	4/9/2019
Statewide Mechanical	Lewis	Heat Pump/Rm 201	\$24,653.00	\$14,791.80	\$9,861.20	462796	4/9/2019
Statewide Mechanical	Highlands	Shades	\$30,300.00	\$18,180.00	\$12,120.00	462818	4/9/2019
Union Wholesale	Highlands	ADA Signs	\$25,842.00	\$15,505.20	\$10,336.80	463809	4/16/2019
Intelligent Signage Inc.	McKean	ADA Signs Install	\$25,842.00	\$15,505.20	\$10,336.80	463809	4/16/2019
Intelligent Signage Inc.	McKean	ADA Signs Install	\$9,963.00	\$5,977.80	\$3,985.20	464349	4/23/2019
Cassidy Painting	Highlands	2019 Summer Paint	\$7,260.00	\$4,356.00	\$2,904.00	464356	4/23/2019
Cassidy Painting	Dickinson	2019 Summer Paint	\$78,444.00	\$47,066.40	\$31,377.60	464359	4/23/2019
Union Wholesale	Linden Hill	Gym Wall Pads	\$191,563.00	\$114,937.80	\$76,625.20	464364	4/23/2019
Tri-State Carpet	Dickinson	Tile - Various Room	\$10,107.00	\$6,064.20	\$4,042.80	464382	4/23/2019
Tristate HVAC	BSS	Accumulator Plug	\$43,986.00	\$26,391.60	\$17,594.40	464731	4/26/2019
Johnson Controls	BSS	Fire Pump Repair	\$3,135.00	\$1,881.00	\$1,254.00	464735	4/26/2019
Johnson Controls	BSS	Access Control Inteq	\$4,725.00	\$2,835.00	\$1,890.00	465031	4/30/2019
Johnson Controls	Stanton		\$721.00	\$432.60	\$288.40	465929	5/6/2019

Johnson Controls	Stanton	Elevator Phone	\$639.00	\$383.40	\$255.60	465934	5/6/2019
Graydon Hurst	North Star	Concrete Curb	\$7,465.00	\$4,479.00	\$2,986.00	465953	5/6/2019
Graydon Hurst	Cab	Concrete Landing & Landing, Sidewalk & Playground Mulch	\$9,922.00	\$5,953.20	\$3,968.80	465956	5/6/2019
Richard's Paving	RPE		\$13,850.00	\$8,310.00	\$5,540.00	465962	5/6/2019
Liberty Parks & Playground	Various		\$8,431.00	5058.6	\$3,372.40	466017	5/6/2019
The Roofers	Marbrook	Kitchen Roof	\$19,600.00	\$11,760.00	\$7,840.00	466362	5/8/2019
Richard's Paving	Marbrook	Asphalt	\$6,850.00	\$4,110.00	\$2,740.00	466940	5/14/2019
Pioneer Fence	Conrad	Gate for mower acc	\$1,115.00	\$669.00	\$446.00	466951	5/14/2019
Tri-State Tile Rest.	Shortridge	Rest Room Tiles	\$4,910.00	\$2,946.00	\$1,964.00	466962	5/14/2019
Batta	Dickinson	Band & Chorus Roo	\$11,100.95	\$6,660.57	\$4,440.38	466996	5/14/2019
Batta	Central	Asb. -Flooring Reno	\$12,010.05	\$7,206.03	\$4,804.02	467010	5/14/2019
Batta	Stanton	Asb. -Flooring Reno	\$9,305.85	\$5,583.51	\$3,722.34	467015	5/14/2019
Tri-State Carpet	Stanton	Rm 264,266,268	\$11,088.00	\$6,652.80	\$4,435.20	467434	5/16/2019
Tri-State Carpet	Central	Area 31,32,29, rm 2	\$27,998.00	\$16,798.80	\$11,199.20	467478	5/17/2019
M Davis	Baltz	Duplex Pump Syste	\$44,500.00	\$26,700.00	\$17,800.00	467499	7/10/2019
Union Wholesale	Cab/Charter	Gym Divider	\$41,891.00	\$25,134.60	\$16,756.40	467517	5/17/2019
Liberty Parks & Playground	Preschool -Centre	Irrigation System	\$87,551.36	\$52,530.82	\$35,020.54	467746	5/20/2019
C. Sharkey Enterp.	Conrad	AHERA -6 MONTH	\$51,000.00	\$30,600.00	\$20,400.00	467787	5/20/2019
Batta	Various	AHERA - 3YEAR	\$10,884.75	\$6,530.85	\$4,353.90	468660	5/24/2019
Batta	Various	AHERA - 3YEAR	\$12,636.38	\$7,581.83	\$5,054.55	468667	5/24/2019
Cassidy Painting	Dickinson	2019 Summer Paint	\$6,550.00	\$3,930.00	\$2,620.00	464364 (ci)	9/18/2019
Cassidy Painting	HB	Art Room Floor	\$12,350.00	\$7,410.00	\$4,940.00	468670	5/24/2019
Indco	Dickinson/	Terrazo Resto Supp	\$6,790.00	\$4,074.00	\$2,716.00	468690	5/24/2019
Seiberlich	Cooke	Controller/Compres	\$6,785.00	\$4,071.00	\$2,714.00	468693	5/24/2019
Ecoservices LLC	Lewis	Asbestos Abatemen	\$8,735.00	\$5,241.00	\$3,494.00	468697	5/24/2019
Johnson Controls Fire	Various	Annual Alarm Testin	\$49,869.00	\$29,921.40	\$19,947.60	468724	5/28/2019
Whiting Turner	Cab	Const. Mgt.	\$71,191.00	\$42,714.60	\$28,476.40	468734	5/28/2019
Specialty Finishes	Cab	Casework & Spec.	\$35,995.00	\$21,597.00	\$14,398.00	468737	5/28/2019
ALN Construction	Cab	Carpentry/Accous. C	\$21,518.00	\$12,910.80	\$8,607.20	468742	5/28/2019
Wayman Fire	Cab	Office&Sci Lab Ren	\$4,200.00	\$2,520.00	\$1,680.00	468746	5/28/2019
Summit Mechanical	Cab	Plumbing/HVAC	\$110,531.00	\$66,318.60	\$44,212.40	468760	5/28/2019
Shields Electric	Cab	Electric & Telecom	\$24,900.00	\$14,940.00	\$9,960.00	468784	5/28/2019
Johnson Controls Fire	Dickinson	Sprinkler Deficiencie	\$6,175.00	\$3,705.00	\$2,470.00	468963	5/29/2019
Richard's Paving	Linden Hill	Drainage	\$9,850.00	\$5,910.00	\$3,940.00	469083	5/30/2019
C. Sharkey Enterp.	Richey	Irrigation System	\$59,200.00	\$35,520.00	\$23,680.00	469233	5/30/2019
Graydon Hurst	Cab	Flagstone	\$18,250.00	\$10,950.00	\$7,300.00	469595	6/3/2019
Abacus Sports Intallations	Cooke	Gym Floor	\$4,963.00	\$2,977.80	\$1,985.20	470410	6/6/2019
Astec	Dick/Stanton	Asbestos Abatemen	\$28,890.00	\$17,334.00	\$11,556.00	470527	6/7/2019
Tri-State Tile Rest.	Lewis	Bathrooms	\$4,810.00	\$2,886.00	\$1,924.00	470536	6/7/2019
Wraps by JC	Shortidge	Wall Wraps	\$3,717.50	\$2,230.50	\$1,487.00	470546	6/7/2019

Ed Turulski	HB	Science Rm Reno	\$31,720.00	\$19,032.00	\$12,688.00	470716	6/10/2019
Ed Turulski	Stanton	Science Rm Reno	\$14,580.00	\$8,748.00	\$5,832.00	470722	6/10/2019
Astec	Central	Asbestos Abatement	\$30,885.00	\$18,531.00	\$12,354.00	471133	6/12/2019
Bartlett Tree	Mote	Tree&Shrub Remov	\$4,988.00	\$2,992.80	\$1,995.20	472957	7/9/2019
Liberty Elevator	Various	Inspections	\$7,114.00	\$4,268.40	\$2,845.60	473100	7/10/2019
Astec	Cab	Asbestos Abatement	\$7,291.20	\$4,374.72	\$2,916.48	472959	7/10/2019
Wenger Corp	Dickinson	Seated Risers	\$11,195.00	\$6,717.00	\$4,478.00	472960	7/10/2019
Tri-State Carpet	Lewis	Centr.Hlwy/Estairw	\$13,900.00	\$8,340.00	\$5,560.00	473032	7/10/2019
Tri-State Carpet	Central	Hallway	\$4,388.00	\$2,632.80	\$1,755.20	473044	7/10/2019
Graydon Hurst	RPE	French Drn/Sump P	\$4,152.00	\$2,491.20	\$1,660.80	473339	7/10/2019
Aqua Wash	Lewis	Main Entrance Brick	\$7,790.00	\$4,674.00	\$3,116.00	473378	7/10/2019
Aqua Wash	Marbrook	Brick Masonry&Con	\$6,695.00	\$4,017.00	\$2,678.00	473460	7/10/2019
Tri-State Tile Rest.	BSS	Saniglaze Boys Bth	\$5,982.00	\$3,589.20	\$2,392.80	473604	7/10/2019
Wish Unlimited	Shortlidge	Library Book Sculpti	\$10,750.00	\$6,450.00	\$4,300.00	473651	7/10/2019
Main Light	HB	Replace Stage Curt	\$11,252.28	\$6,751.37	\$4,500.91	475887	7/15/2019
Jaed	Linden Hill	Exterior Wall Replac	\$14,420.00	\$8,652.00	\$5,768.00	475924	7/15/2019
Specialty Finishes	Shortlidge	Carpentry/Painting	\$22,800.00	\$13,680.00	\$9,120.00	478166	7/18/2019
Tri-State Carpet	Shortlidge	Library	\$9,528.00	\$5,716.80	\$3,811.20	478185	7/18/2019
Advantech	Central	Video Intercom	\$3,075.00	\$1,845.00	\$1,230.00	478203	7/18/2019
Tri-State Tile Rest.	BSS	1st Floor Girls RR	\$4,172.00	\$2,503.20	\$1,668.80	478802	7/18/2019
Union Wholesale	Central	Doors & Hardware	\$25,610.00	\$15,366.00	\$10,244.00	478870	7/23/2019
Advantech	Groves	Interior Doors Moniti	\$8,850.00	\$5,310.00	\$3,540.00	478892	7/23/2019
Richard's Paving	Central	Paving	\$29,746.00	\$17,847.60	\$11,898.40	479508	7/24/2019
Weinstein (Hajoca)	AIHS	Boys Bathroom	\$3,144.00	\$1,886.40	\$1,257.60	479554	7/24/2019
Johnson Controls Fire	Conrad	Sprinkler Deficiencie	\$3,398.00	\$2,038.80	\$1,359.20	479573	7/24/2019
Johnson Controls Fire	Mote	Sprinkler Deficiencie	\$1,682.00	\$1,009.20	\$672.80	479582	7/24/2019
Richard's Paving	Lewis	Paving/Sealcoat	\$8,500.00	\$5,100.00	\$3,400.00	480337	7/26/2019
Thyssenkrupp Elevator	Various	Inspections	\$24,562.00	\$14,737.20	\$9,824.80	480466	7/29/2019
Johnson Controls Fire	Conrad	Sprinkler Line Repai	\$3,398.00	\$2,038.80	\$1,359.20	481071	7/30/2019
Johnson Controls Fire	Warner	Smoke Detectors	\$1,885.00	\$1,131.00	\$754.00	481118	7/30/2019
Johnson Controls Fire	Warner	Fire Pump Repair	\$4,547.00	\$2,728.20	\$1,818.80	481125	7/30/2019
Johnson Controls Fire	Warner	Air leakage Testing	\$1,120.00	\$672.00	\$448.00	481135	7/30/2019
Johnson Controls Fire	Warner	Sprinkler Deficiencie	\$3,181.38	\$1,908.83	\$1,272.55	481147	7/30/2019
Specialty Finishes	AIMS	Repair Subfloor	\$17,780.00	\$10,668.00	\$7,112.00	481279	7/31/2019
Tri-State Roofers	Mote	Cafeteria	\$34,655.00	\$20,793.00	\$13,862.00	481857	8/2/2019
BMC East (Shones)	Central Early Yea	Door & Hardware	\$7,916.00	\$4,749.60	\$3,166.40	482421	8/7/2019
Richard's Paving	Baltz	Parking Lot Striping	\$2,450.00	\$1,470.00	\$980.00	483849	8/15/2019
Stonhard	Stanton	B&G Room Floors	\$1,310.00	\$786.00	\$524.00	483918	8/16/2019
Union Wholesale	Central/EYP	Roller Shades	\$6,738.84	\$4,043.30	\$2,695.54	483933	8/16/2019
Advantech	McKean	Office Door Access	\$3,250.00	\$1,950.00	\$1,300.00	484039	8/19/2019

Cassidy Painting	Various	Painting	\$51,500.00	\$30,900.00	\$20,600.00	482981	8/12/2019
Visual Sound	Cab	Smart Board	\$3,739.00	\$2,243.40	\$1,495.60	485099	8/26/2019
CDW	Cab	Mount for Smartboa	\$620.00	\$372.00	\$248.00	485109	8/26/2019
Seiberlich	Warner	Rooftop Units 1-8	\$3,827.00	\$2,296.20	\$1,530.80	485162	8/26/2019
Jaed	RPE	Chiller Replacement	\$10,725.00	\$6,435.00	\$4,290.00	487563	9/12/2019
Thyssenkrupp Elevator	HB	Packing	\$3,560.00	\$2,136.00	\$1,424.00	487332	9/11/2019
Miller's Flooring	AIHS	Gym Floors	\$29,685.00	\$17,811.00	\$11,874.00	488463	9/18/2019
Imperial	District Wide	I-Mops (2)	\$13,410.38	\$8,046.23	\$5,364.15	489904	9/30/2019
Pro Works	McKean	Sprinkler Valve Rep	\$5,824.00	\$3,494.40	\$2,329.60	490932	10/8/2019
Thyssenkrupp Elevator	AIHS	Packing Repair	\$3,660.00	\$2,196.00	\$1,464.00	491405	10/11/2019

\$2,351,350.67 \$1,410,810.41 \$940,540.26

FISCAL YEAR 2020 MINOR CAPITAL IMPROVEMENT FUNDING SPREADSHEET

VENDOR	LOCATION	JOB	PO AMT	STATE	LOCAL	PO #	PO DATE
Liberty Parks	Highlands	Playground Border	\$4,154.77	\$2,492.86	\$1,661.91	495623	11/25/2019
Green Dreams	Conrad	Reno Ftbl Complex	\$57,985.00	\$34,791.00	\$23,194.00	495632	11/25/2019
V&G FLOOR	Warner	Auditorium Sage Floor	\$9,700.00	\$5,820.00	\$3,880.00	495635	11/25/2019
Cassidy	Conrad	Exterior Painting	\$19,135.00	\$11,481.00	\$7,654.00	495670	11/25/2019
		Painting continuations	\$300,000.00				
		paving	\$500,000.00				
		Richardson park Chiller	\$150,000.00				
		Renumbering two schools	\$50,000.00				
		Custodial Equipment	\$50,000.00				
		Floor work	\$100,000.00				
		HVAC	\$200,000.00				
		Roof work	\$250,000.00				

\$1,690,974.77 \$54,584.86 \$36,389.91

2019, 2020

Minor Cap Request Form

Employee Submitting Request:

First Name: *

Melissa

Last Name: *

Brady

Email *

melissa.brady@redclay.k12.de.us

Location *

LINDEN HILL

Describe the improvement that you are requesting. What is the rationale for this improvement? How does it improve the

Main office update including ADA regulation compliance:

-new front desk area, ADA compliant

-new furniture, including file security

-paint touch up

-aesthetic upgrade for welcoming first look

Priority

ASAP

Budget

1,500.00

\$\$\$ or % willing to contribute to this project

Attach any corresponding files here

Submit

Minor Cap Request Form

Employee Submitting Request:

First Name: *

Jason

Last Name: *

Bastianelli

Email *

jason.bastianelli@redclay.k12.de.us

Location *

HB

Describe the improvement that you are requesting. What is the rationale for this improvement? How does it improve the

We desperately need a new gym floor.

Priority

Next Summer

Budget

1,000

\$\$\$ or % willing to contribute to this project

Attach any corresponding files here

Submit



Minor Cap Request Form

Employee Submitting Request:

First Name: *

Jason

Last Name: *

Bastianelli

Email *

jason.bastianelli@redclay.k12.de.us

Location *

HB

Describe the improvement that you are requesting. What is the rationale for this improvement? How does it improve the

Extra set of lights in the auditorium, a set on the left to match the set on the right the district installed last year.

Priority

ASAP

Budget

250.00

\$\$\$ or % willing to contribute to this project

Attach any corresponding files here

Submit



Minor Cap Request Form

Employee Submitting Request:

First Name: *

Jason

Last Name: *

Bastianelli

Email *

jason.bastianelli@redclay.k12.de.us

Location *

HB

Describe the improvement that you are requesting. What is the rationale for this improvement? How does it improve the

We would like to get the same lights throughout the whole cafeteria.

Priority

Next Summer

Budget

500

\$\$\$ or % willing to contribute to this project

Attach any corresponding files here

Submit



Minor Cap Request Form

Employee Submitting Request:

First Name: *

Brian

Last Name: *

Mattix

Email *

brian.mattix@redclay.k12.de.us

Location *

MCKEAN

Describe the improvement that you are requesting. What is the rationale for this improvement? How does it improve the

Per previous conversations with Marcin, the McKean Wellness center is formally requesting additional office space. This request is to convert the A2 Locker Bay into an office suite, with 2 small offices and an adjoining conference room. No vestibule or

Priority

ASAP

Budget

50% or \$3500, whichever \$\$\$ or % willing to contribute to this project

Attach any corresponding files here

Submit

Minor Cap Request Form

Employee Submitting Request:

First Name: *

Mark

Last Name: *

Pruitt

Email *

mark.pruitt@redclay.k12.de.us

Location *

CONRAD

Describe the improvement that you are requesting. What is the rationale for this improvement? How does it improve the

Upgrades to the Conrad track. The track is old and crumbling and our track program has grown to nearly 100 students.

Priority

ASAP

Budget

\$5000

\$\$\$ or % willing to contribute to this project

Attach any corresponding files here

Submit