

**Facilities Meeting  
Tuesday, October 10, 2017**

**7:00 PM – ROOM 200 - TEAO**

**AGENDA**

- I. Public Comment**
- II. Approval of Minutes- September 12, 2017**
- III. Construction Report**
  - a. Change Order**
- IV. Discussion and Update Items**
  - a. Gifts to Hillside - Hillside PTO**
  - b. Infrastructure Report**
  - c. Capital Funding**
  - d. Traffic Study**
  - e. Other**
- V. Future Facilities Committee Meetings**
  - Monday, November 6, 2017 at 7:00 p.m.**
  - Tuesday, December 5, 2017 at 7:00 p.m.**
- VI. Adjournment**

**2017 Committee Goals**

1. Monitor student enrollment, township reports, District programs and existing school facilities.
2. Review and update the District Infrastructure Report.
3. Use Goals #1 and #2 to ensure District facilities meet the needs of students, staff and Administration.
4. Develop, review, and prioritize the facilities projects for summer 2017.
5. Monitor, review and determine impact of District-wide parking and traffic study for CHS, TEMS, VFMS and VFES.
6. Monitor, review and determine impact of District-wide Security Engineering Study.
7. Monitor, review and determine impact of Air Conditioning Study at Elementary and Middle Schools.
8. Work in conjunction with the Finance Committee to maintain funding of the capital improvement plan.

**Facilities Committee Meeting Minutes**  
September 12, 2017  
Room 200 – Tredyffrin/Easttown Administration Office  
7:00 p.m.

**Attending all or part of the meeting:**

- |                                      |  |
|--------------------------------------|--|
| Board Committee Members:             | Michele Burger, Chair, Kevin Buraks, Todd Kantorczyk, Edward Sweeney           |
| Other Board Members:                 | Dr. Roberta Hotinski, Rev. Scott Dorsey, Virginia Lastner                      |
| T/E School District Representatives: | Dr. Richard Gusick, Art McDonnell, David Francella, Colm Kelly                 |
| Other:                               | Dan Jalboot and Mort Isaacson from Daley + Jalboot                             |
| Community Members:                   | Christine Wright, Cindy Verguldi, Doug Anestad, Bruce Alperin, Cinda Marturano |

**Public Comment:**

- Cindy Verguldi commented on Maintenance Building stop signs.

**Approval of the Minutes:**

- The Committee approved the minutes from the May 17, 2017 meeting, noting that the June 7, 2017 meeting was cancelled due to graduation.

**Construction Report:**

- Mr. Isaacson presented an update on the District’s summer projects which included pictures of the various work completed. The projects’ change orders were reviewed in detail and amounted to \$123,925.25 or 3.2% of the total projects costs. The Committee approved four change orders, not previously approved over the summer months that will appear on the consent agenda at the next Board meeting.
- Mrs. Burger announced that Daley + Jalboot Architects (DJA) informed the Board recently that they are planning to close their business sometime near the end of the calendar year and will no longer be the District’s architect.
- In discussion with DJA, they recommended a local architectural firm, Heckendorn Shiles Architects (HSA) to the Committee as its replacement. After meeting with HSA, both the Facilities Committee and Administration are recommending working with HSA on next summer’s projects. The Committee and Administration will evaluate the performance and working relationship with HAS over that time and then decide on next steps at a future

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meeting. HSA will be placed on the consent agenda at the next Board meeting as a contracted service.

- It was noted that the Board had previously approved a large renovation project at VFMS that DJA will still be working on until its completion.

### **Traffic Study:**

- Mrs. Burger reported the Traffic Study was posted on the District website over the summer. The Committee discussed and agreed to evaluate the existing study before moving to any of the other schools. The Committee stated they have questions for the consultant that need to be answered before they can decide how to proceed with the four school studies already completed. Mr. McDonnell offered to collect the Committee's questions and work with the consultant to get answers prior to his attendance at a future Committee meeting. The Committee agreed.

### **Public Comment:**

- Doug Anestad commented on the Traffic Study.
- Cinda Marturano commented on the Traffic Study.
- Cindy Verguldi commented on the change orders.
- Christine Wright commented on the Traffic Study.
- Bruce Alperin commented on the reporting of infrastructure projects.

### **Future Meeting Dates:**

- Tuesday, October 10, 2017 at 7:00 PM at the TEAO

### **Adjournment:**

- The meeting adjourned at approximately 9:31 p.m.

**Facilities Committee Meeting**  
**Construction Report**  
October 10, 2017

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**2017 Construction Projects:**

1. Project #1491 –Replacements & Upgrades at Tredyffrin/Easttown Administration Office
  - Issued for Bid May 12, 2017
  - Bids Received May 26, 2017
  - Committee Review June 7, 2017
  - Board Approved June 12, 2017
  - Scheduled Construction Start: September 1, 2017
  - Scheduled Completion: October 31, 2017
  
2. Project #1503 –Renovations, Replacements & Upgrades at Valley Forge Middle School
  - Issue for Bid October 26, 2017
  - Bids Received November 21, 2017
  - Committee Review December 5, 2017
  - Board Approve January 22, 2018
  - Scheduled Boiler Room Start (2<sup>nd</sup> Shift): May 21, 2018
  - Scheduled Overall Construction Start: June 18, 2018
  - Scheduled Completion: August 17, 2018
  - Scheduled Boiler Room Completion (2<sup>nd</sup> Shift After 8-17-18): September 14, 2018



**DALEY+JALBOOT**  
Architects Inc

October 4, 2017

Mr. Arthur McDonnell  
Tredyffrin / Easttown School District  
West Valley Business Center  
940 West Valley Road, Suite 1700  
Wayne, PA 19087

Re: Change Order Summary  
Infrastructure 2017  
T/E School District

Dear Art:

The following change order is submitted for review at the October 10, 2017 Facilities Meeting. This was approved during the course of construction by the Administration to allow for work to proceed without delay.

**DJA #1492 Synthetic Turf Replacement at  
Teamer Field:**

Credit for Reduced E-Layer Repair

GC-1 Athletic Fields of America

GC Credit (\$ 16,500.00)

The scope of the work provided for removing the existing turf from the resilient, E-Layer mat below. It was assumed that, during removal, some of the turf would stick to the existing E-Layer, causing tears and other damage. To account for this, the base bid included 15,000 square feet of E-Layer repair. We also included unit costs for this repair, to address the possibility that the needed repairs would be different in quantity than the base bid. With careful removal of the turf, only 4,000 square feet of E-Layer required repair, leaving a credit quantity of 11,000 square feet. Per the contract unit cost of \$1.50 per square foot for repairs, this yields a total credit of \$16,500.

We will review this change order in detail at the Facilities Meeting. Please let me know if you have any questions.

Sincerely,

Mort Isaacson, AIA  
DALEY + JALBOOT ARCHITECTS



CO	Item	Accepted	Pending	Under Review
<b>2017 Projects Summary</b>				
	Change Order Totals Under Review			\$0.00
	Change Order Totals Pending		(\$16,500.00)	
	Change Order Totals Accepted	\$123,925.25		
	Change Orders Accepted, Pending and Under Review	\$107,425.25		
	Base Bid and Accepted Alternates	\$3,819,725.00		
	<b>Construction total to date   Percentage of Construction</b>	<b>\$3,927,150.25</b>		<b>2.812%</b>
<b>1484 Beaumont ES, Valley Forge ES &amp; Valley Forge MS - Replacements &amp; Upgrades</b>				
	Change Order Totals Under Review			\$0.00
	Change Order Totals Pending		\$0.00	
	Change Order Totals Accepted	\$0.00		
	Change Orders Accepted, Pending and Under Review	\$0.00		
	Base Bid and Accepted Alternates	\$906,099.00		
	<b>Construction total to date   Percentage of Construction</b>	<b>\$906,099.00</b>		<b>0.000%</b>
<b>1485 Valley Forge MS - Locker Replacements</b>				
	Change Order Totals Under Review			\$0.00
	Change Order Totals Pending		\$0.00	
	Change Order Totals Accepted	\$0.00		
	Change Orders Accepted, Pending and Under Review	\$0.00		
	Base Bid and Accepted Alternates	\$83,800.00		
	<b>Construction total to date   Percentage of Construction</b>	<b>\$83,800.00</b>		<b>0.000%</b>
<b>1486 Devon &amp; Valley Forge MS - Site Paving &amp; Paving Replacements</b>				
GC-1	Added paving & manhole risers at Devon ES	\$6,500.00		
	Change Order Totals Under Review			\$0.00
	Change Order Totals Pending		\$0.00	
	Change Order Totals Accepted	\$6,500.00		
	Change Orders Accepted, Pending and Under Review	\$6,500.00		
	Base Bid and Accepted Alternates	\$167,930.00		
	<b>Construction total to date   Percentage of Construction</b>	<b>\$174,430.00</b>		<b>3.871%</b>
<b>1487 New Eagle ES - Renovations, Replacements &amp; Upgrades</b>				
GC-1	Repairs to high wall at Music Entry	\$2,302.00		
GC-2	Slab cut and repair in Room 108 for piping	\$850.00		
GC-3	Repair to floor framing at Stage Small Group Room	\$600.00		
GC-4	Slab leveling at Gang Toilet Rooms	\$3,500.00		
MC-1	Insulate heating pipes	\$1,592.00		
	Change Order Totals Under Review			\$0.00
	Change Order Totals Pending		\$0.00	
	Change Order Totals Accepted	\$8,844.00		
	Change Orders Accepted, Pending and Under Review	\$8,844.00		
	Base Bid and Accepted Alternates	\$608,756.00		
	<b>Construction total to date   Percentage of Construction</b>	<b>\$617,600.00</b>		<b>1.453%</b>
<b>1488 New Eagle ES, Hillside ES &amp; Valley Forge MS - Provide Doors &amp; Door Hardware</b>				
	Change Order Totals Under Review			\$0.00
	Change Order Totals Pending		\$0.00	
	Change Order Totals Accepted	\$0.00		
	Change Orders Accepted, Pending and Under Review	\$0.00		
	Base Bid and Accepted Alternates	\$141,000.00		
	<b>Construction total to date   Percentage of Construction</b>	<b>\$141,000.00</b>		<b>0.000%</b>

October 4, 2017

**2017 PROJECTS SUMMARY**

Tredyffrin/Easttown School District

CO	Item	Accepted	Pending	Under Review
<b>1489 T/E MS -Renovations, Replacements &amp; Upgrades</b>				
GC-1	Relocate Sewage Ejector & Paving Modifications			TBD
GC-2	Added slab cutting at Kitchen and Dishwash Room			TBD
GC-3	Slab cutting and repair at drain line improvements in Kitchen	\$9,844.00		
PC-1	Relocate sewage ejector	\$3,138.22		
PC-2	Drain line improvements in Kitchen	\$26,887.91		
PC-3	Reroute domestic water in Dishwash Room	\$3,813.11		
PC-4	Added floor drain for Kitchen steam table	\$7,390.82		
PC-5	New Kitchen plumbing vent	\$7,755.07		
PC-6	Drain line rock removal	\$18,876.12		
EC-1	Remote enclosed breaker for Emergency Panel	\$950.00		
EC-2	Repair of cut conduits and wire below slab	\$29,926.00		
	Change Order Totals Under Review			\$0.00
	Change Order Totals Pending		\$0.00	
	Change Order Totals Accepted	\$108,581.25		
	Change Orders Accepted, Pending and Under Review	\$108,581.25		
	Base Bid and Accepted Alternates	\$557,160.00		
	<b>Construction total to date   Percentage of Construction</b>	<b>\$665,741.25</b>		<b>19.488%</b>
<b>1490 Conestoga HS &amp; Hillside ES -Renovations, Replacements &amp; Upgrades</b>				
	Change Order Totals Under Review			\$0.00
	Change Order Totals Pending		\$0.00	
	Change Order Totals Accepted	\$0.00		
	Change Orders Accepted, Pending and Under Review	\$0.00		
	Base Bid and Accepted Alternates	\$502,630.00		
	<b>Construction total to date   Percentage of Construction</b>	<b>\$502,630.00</b>		<b>0.000%</b>
<b>1491 T/E Administration Office -Renovations &amp; Upgrades</b>				
	Change Order Totals Under Review			\$0.00
	Change Order Totals Pending		\$0.00	
	Change Order Totals Accepted	\$0.00		
	Change Orders Accepted, Pending and Under Review	\$0.00		
	Base Bid and Accepted Alternates	\$407,900.00		
	<b>Construction total to date   Percentage of Construction</b>	<b>\$407,900.00</b>		<b>0.000%</b>
<b>1492 Teamer Field - Turf Replacement</b>				
GC-1	Credit for reduced E-layer repair		(\$16,500.00)	TBD
	Change Order Totals Under Review			\$0.00
	Change Order Totals Pending		(\$16,500.00)	
	Change Order Totals Accepted	\$0.00		
	Change Orders Accepted, Pending and Under Review	(\$16,500.00)		
	Base Bid and Accepted Alternates	\$444,450.00		
	<b>Construction total to date   Percentage of Construction</b>	<b>\$427,950.00</b>		<b>-3.712%</b>

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	2003	2013	2013 47%	2014 51%	2015 55%	2016 59%	2017 63%	2018 67%	2019 71%	2020 74%	2021 77%	2022 81%
<b>Summary</b>												
Beaumont Elementary School	1,990,800	1,915,300	1,147,916	28,536	362,639	0	144,455	325,000	2,396,542	119,000	0	0
Devon Elementary School	2,270,560	2,450,785	109,330	1,587,944	874,958	25,021	115,800	0	828,102	6,360	814,176	0
Hillside Elementary School	3,559,550	2,022,550	0	344,225	3,050	262,088	43,958	766,600	12,462	1,847,910	0	56,280
New Eagle Elementary School	3,261,608	2,143,100	1,646,896	65,000	256,340	426,837	732,156	0	371,641	0	1,043,210	0
Valley Forge Elementary School	2,325,600	2,872,350	224,743	1,406,762	24,666	171,564	556,563	345,520	101,280	234,440	1,275,461	1,319,836
Tredyffrin / Easttown Middle School	2,580,650	4,034,500	0	37,885	273,890	1,584,543	557,160	196,800	2,006,419	624,640	0	22,806
Valley Forge Middle School	1,694,280	3,164,605	0	299,225	685,927	430,455	270,161	2,930,368	44,640	1,811,763	0	804,000
Conestoga High School	4,409,200	4,542,800	575,722	986,905	1,165,476	473,715	453,656	20,000	0	1,516,735	2,490,011	2,150,480
Network Operations Center	0	61,000	0	0	0	0	0	0	0	3,852	0	78,880
Maintenance	216,800	68,000	17,200	0	0	0	0	0	0	0	0	0
West Valley - District Administration	0	0	0	0	0	58,280	407,900	0	0	0	200,000	0
TESD - District-Wide	0	100,000	0	0	0	0	0	318,000	100,000	100,000	100,000	100,000
<b>Summary Total</b>	<b>22,309,048</b>	<b>23,374,990</b>	<b>3,721,807</b>	<b>4,756,482</b>	<b>3,646,946</b>	<b>3,432,503</b>	<b>3,281,809</b>	<b>4,902,288</b>	<b>5,861,086</b>	<b>6,264,700</b>	<b>5,922,858</b>	<b>4,532,282</b>
<b>Work Summary</b>												
Total Work Proposed Under ADA (A)	221,650	76,000	0	0	0	168,665	0	0	258,189	177,880	26,400	0
Total Work Proposed Under Building Codes (C)	407,458	491,200	224,743	0	5,190	0	0	0	414,725	274,841	195,030	13,600
Total Work Proposed as District Projects (DP)	6,000	1,046,000	0	0	87,000	121,910	141,000	325,200	516,782	196,064	110,620	235,116
Total Work Proposed as 5 Year Maintenance (M1)	9,007,820	6,488,135	575,722	3,323,149	1,804,028	2,395,990	2,292,275	2,805,900	887,740	873,071	2,796,957	329,086
Total Work Proposed as 10 Year Maintenance (M2)	2,678,065	10,317,900	109,330	120,787	835,004	387,285	0	324,000	3,585,980	3,071,842	2,385,760	2,567,840
Total Work Proposed as District Wide Roof Replacement (RF)	4,801,000	0	0	0	0	0	0	435,000	0	0	0	0
Total Work Proposed as Infrastructure Capital Improvement (T)	2,863,225	3,274,680	2,812,012	1,123,010	237,076	278,963	848,534	245,588	0	796,750	280,051	1,354,000
Total Work Proposed as Use Related Recommendation (U)	2,323,830	1,681,075	0	189,536	678,648	79,690	0	766,600	197,670	874,252	128,040	32,640
	22,309,048	23,374,990	3,721,807	4,756,482	3,646,946	3,432,503	3,281,809	4,902,288	5,861,086	6,264,700	5,922,858	4,532,282
<b>Infrastructure Projects by Building</b>												
Building A - Beaumont Elementary School						0	144,455					
Building B - Devon Elementary School						0	115,800					
Building C - Hillside Elementary School						0	43,958					
Building D - New Eagle Elementary School						0	732,156					
Building E - Valley Forge Elementary School						0	556,563					
Building F - Tredyffrin / Easttown Middle School						0	557,160					
Building G - Valley Forge Middle School						0	270,161					
Building H - Conestoga High School						0	453,656					
Building J - West Valley Admin						0	407,900					
Building K - District Wide						0	0					
						0	3,281,809					
<b>Capital Improvement Projects</b>												
Maintenance & Storage Building					3,768,007							
New Eagle Classroom Addition					1,094,347							
New Eagle Site Improvements					196,000							
CHS Tutoring Center					377,273							
Teamer Turf Replacement							444,450					
VFMS Site Path							52,130					
<b>Capital Improvement Projects</b>					<b>5,435,627</b>							



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<b>Summary</b>														
<b>Beaumont Elementary School</b>														
BES024	M2	Renovate Classroom Storage Common Areas, 3 Primary	80,000								136,800			
BES029	M2	Reclad and repaint corridors @ two-story wing, Allowance	180,000								307,800			
BES043	M2	Replace Storage Closets in LGI Corridors	28,000								47,880			
BES044	M1	Replace VCT Flooring - Selected	75,000								128,250			
BES048	A	ADA Compliant Sinks in Classrooms and SGR	32,000								54,720			
BES061	M2	Playing Field Refurbishment		20,000							24,800			
BES064	M2	Replace Stage sound system		10,000							12,400			
BES065	M2	Provide Wheeechair Lift to Stage		22,000							27,280			
BES073	M2	Sealcoat Parking Areas - 5 Year Cycle, 2017, 2022, 2027, 6800 sy		10,200							12,648			
BES074	M2	Building Site Lighting		48,000							59,520			
BES075	M2	Replace Mature Trees on Beaumont Road, 4		24,000							29,760			
BES076	M2	Replace Curb at Front of School, 350 lf		14,000							17,360			
BES079	DP	Replace 1965 Interior Doors, 62 Doors, \$950		58,900							73,036			
BES079A	DP	Replace Locksets, 24 Doors, \$300		7,200							8,928			
BES080	M2	Replace Classroom Casework 16 Rooms, \$12,000		192,000							248,000			
BES082	M2	Replace Finishes and Fixtures in Individual Toilet Rooms, 8 in Primary Wing, 1 in Office, \$18,000		162,000							200,880			
<b>S&amp;H</b>														
BES088	C	Transformer vault fire stopping		3,500							4,340			
BES090	M2	Replace original MDP panel and distribution feeders		90,000							100,440			
BES091	C	GFCI receptacles and open JB's		5,000							6,200			
BES092	C	Emergency lighting and exit sign upgrades		10,000										
BES093	M2	Lighting retrofit and replacement project		200,000							248,000			
BES096	C	Replace grease trap		7,500							9,300			
BES097	U	Ceiling fan timer controls		12,000							14,880			
BES098	M2	Duct cleaning		75,000							93,000			
BES100	M1	Pulse Boiler Replacement										119,000		
A BES102	M1	Replace Generator						144,455						
BES103	M1	Boiler #1 Replacement									450,320			
BES104	M1	Primary Wing Cubbie Replacement									80,000			
BES105	RF	Shingle Roof Replacements								325,000				
<b>Beaumont Elementary School</b>			<b>1,990,800</b>	<b>1,915,300</b>	<b>1,147,916</b>	<b>28,536</b>	<b>362,639</b>	<b>0</b>	<b>144,455</b>	<b>325,000</b>	<b>2,396,542</b>	<b>119,000</b>	<b>0</b>	<b>0</b>

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Summary		2003	2013	2013 47%	2014 51%	2015 55%	2016 59%	2017 63%	2018 67%	2019 71%	2020 74%	2021 77%	2022 81%	
<b>Devon Elementary School</b>														
DES002	C	Add Missing Wall Louvers	10,000							12,400				
DES024	C	Remove and Infill Interior Partitions	4,000								6,360			
DES030	M1	Replace Chalk and Tack Boards in Classrooms	6,400									10,176		
DES034	DP	Replace door knobs with levers	DES 078											
DES035	A	Replace entry doors with ADA accessible	16,000							27,360				
DES039	DP	Replace interior wood doors	DES 078											
DES042	M1	Replace transite soffit and fascia at 1960 & 1967 walls	64,000									101,760		
DES047	A	ADA compliant fire extinguisher cabinets	4,000							6,840				
DES049	M2	Rehabilitate Kitchen Allowance		400,000									528,000	
DES061	M2	Playing Field Refurbishment		20,000						24,800				
DES062	M2	Curb / Sidewalk Repair		32,000						39,680				
DES068	M2	Replace Concrete Curb, 360 lf		18,000						22,320				
DES074	M2	Refurbish Landscaping		20,000						24,800				
DES075	M2	Remove & Replace Trees at Sugartown Road		48,000						59,520				
DES077	DP	Replace Door Locksets, 20 Doors		6,000						7,526				
DES078	DP	Interior Door Replacement, (61) Doors, \$1,500		72,200						102,480				
DES079	C	Fill in Display Cases, 12		48,000						59,520				
DES090	M2	Refurbish Individual Toilet Rooms, 18 Rooms, \$18,000		324,000						40,176				
DES092	U	Refurbish Main Office		89,000								117,480		
DES094	U	Replace Shades for Glare, 10 total		8,000								10,560		
DES101	A	Add Ramp to LGI		20,000								26,400		
<b>S&amp;H</b>														
DES103	C	GFCI and LCD receptacle upgrades		15,000								19,800		
DES104	U	Ceiling fan timer controls		12,000						14,880				
DES105	C	Romex to MC cable replacement		30,000						37,200				
DES107	C	Emergency lighting and exit sign upgrades		15,000						18,600				
DES108	M2	Lighting retrofit and replacement project		165,000						204,600				
DES110	C	Indirect waste for 3-bowl sink and grease trap replacement		10,000						12,400				
DES113	M2	Duct cleaning		65,000						80,600				
DES117	M1	Replace 1st grade hallway girl's bathroom floor tile - red quarry tile								32,400				
B DES118	M1	Site paving repairs and replacements (district wide allowance 2017)						115,800						
<b>Devon Elementary School</b>			<b>2,270,560</b>	<b>2,450,785</b>	<b>109,330</b>	<b>1,587,944</b>	<b>874,958</b>	<b>25,021</b>	<b>115,800</b>	<b>0</b>	<b>828,102</b>	<b>6,360</b>	<b>814,176</b>	<b>0</b>

			2003	2013	2013 47%	2014 51%	2015 55%	2016 59%	2017 63%	2018 67%	2019 71%	2020 74%	2021 77%	2022 81%
<b>Summary</b>														
<b>Hillside Elementary School</b>														
HES024	A	Install ADA Compl Railings at Third Level Ramp	1,050								1,302			
HES025	A	Install ADA Fire Cabinets & Install Signs	9,000								11,160			
HES036	C	Remove & fill Through Interior Wall Display Case, 19	HES105											
HES049	DP	Replace Door Knobs with Lever Handles	HES098											
HES053	DP	Replace Interior Wood doors	HES098											
HES062	A	ADA Compl Sinks in Science Rooms	34,000									59,160		
HES065	M2	Rehabilitate Kitchen, Allowance		400,000								513,600		
HES075	M2	Playing Field Refurbishment		20,000								25,600		
HES089	M2	Sealcoat Parking & Drives- 5 Year Cycle, 2018, 2023, 2028, 7200 sy		14,000								17,920		
HES092	M2	Exterior Building Lighting		48,000								61,440		
HES093	M2	Replace Trash Enclosure		32,000								40,960		
HES094	C	Exit Door Landings		12,000								15,360		
HES098	DP	Replace Interior Doors, 79 Total, \$950		75,050								96,064		
HES099	M2	Renovate Invidual Toilet Rooms, 22 Total, \$18,000		396,000								506,880		
HES101	A	Create ADA Toilet Room on Third Floor		32,000								40,960		
HES102	M2	Renovate Nurse Suite Toilet Room		12,000								15,360		
HES104	M1	Refurbish and Refinish VCT Floors, Entire Building, 65000 sf		42,000										56,280
HES105	C	Fill-in Classroom Display Cases, 18 Total		76,000								9,728		
HES107	M2	Replace Kitchen Floor, 1350 sf		28,000								35,952		
HES108	A	Install ramp in LGI, Allowance		24,000								30,720		
<b>S&amp;H</b>														
HES111	U	Provide Ceiling fan timer control		12,000								15,360		
HES112	C	Romex to MC cable replacement		30,000								38,400		
HES113	C	Emergency lighting upgrades		15,000								19,200		
HES114	M2	Lighting retrofit and replacement project		145,000								185,600		
HES119	M2	Duct cleaning		70,000								89,600		
HES120	M1	Renovate kitchen drains & water lines										30,046		
C HES123	M1	Replace VCT at Upper Flr (DW allowance 2017)							43,958					
HES124	U	Parking Lot Expansion (32 spaces) - <b>Schedule Depends on Approval Process)</b>								766,600				
<b>Hillside Elementary School</b>			<b>3,559,550</b>	<b>2,022,550</b>	<b>0</b>	<b>344,225</b>	<b>3,050</b>	<b>262,088</b>	<b>43,958</b>	<b>766,600</b>	<b>12,462</b>	<b>1,847,910</b>	<b>0</b>	<b>56,280</b>

			2003	2013	2013 47%	2014 51%	2015 55%	2016 59%	2017 63%	2018 67%	2019 71%	2020 74%	2021 77%	2022 81%
<b>Summary</b>														
<b>New Eagle Elementary School</b>														
NEES029	C	Infill Classroom Clearstories	4,608								7,880			
NEES031	A	Install ADA Accessible Railings at Ramps	14,500								24,795			
NEES033	A	Install ADA Compliant Sinks, 26	52,000								88,920			
NEES034	A	Install ADA Compliant Water Fountain 2nd Level	2,500								4,275			
D NEES038	T	Install SGI Casework	32,000						NEES052					
D NEES047	T	Renovate Music Suite, 1900 sf	162,000						186,051					
D NEES048	T	Renovate and Upgrade Team Rooms, 680 sf	85,000						95,580					
D NEES052	T	Renovate Small Group Rooms, 1700 sf	124,000						41,884					
D NEES068	C	Replace Door Louvers with Fusible Link louvers, 25	30,000						NEES108					
NEES078	M2	Replace Old Flush Valves in Toilet Rooms	4,000										5,280	
NEES094	M2	Playing Field Refurbishment	20,000										26,400	
NEES097	M2	Replace Stage sound system	10,000										13,200	
NEES102	M2	Sitework - Landscaping		20,000									26,400	
NEES102	M1	Sitework: Sealcoat Parking - 5 Year Cycle, 2015, 10300 yrds		13,000									16,900	
NEES103	M2	Replace Concrete Walks in Central Court Area		22,000									29,040	
NEES105	C	Add Handrail at Kitchen Exit		6,000							93,879			
D NEES108	DP	Replace Interior Doors & Hardware, 114 Total, \$950		108,300					141,000					
D NEES109	DP	Replace Door Locksets, 20		6,000					NEES108					
NEES110	C	Replace Interior Stair Rails		18,000							30,780			
NEES111	C	Add Door to Second Floor Elevator Area		4,000							6,840			
NEES112	M2	Refurbish Individual Toilet Room Finishes, 19 Total		342,000									451,440	
D NEES113	M1	Replace Partitions in Lobby Toilet Rooms, 4 Rooms		8,000					8,400					
D NEES115	M1	Replace Rubber Tile and Treads in Commons Area		5,800					4,912					
D NEES116	M1	Replace Tunnel Access Door in Commons		6,200					7,500					
NEES119	C	Replace Door to Cafeteria HC Lift		2,200										
D NEES120	M1	Replace Acoustical Panels on Gym Walls		16,000					10,250					
<b>S&amp;H</b>														
D NEES121	M1	Electrical panel, branch and feeder upgrades in 60 and 67 wings		150,000					38,000					
NEES122	C	GFCI, LCD and power strip receptacle replacements		20,000							34,200			
NEES123	U	Ceiling fan timer controls		12,000							14,880			

			<b>DRAFT</b>											
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<b>Summary</b>														
NEES124	C	Emergency lighting upgrades		15,000									26,550	
NEES125	M2	Lighting retrofit and replacement project, including partial site lighting		200,000									264,000	
NEES128	M2	Water heater consolodation and piping project		75,000									99,000	
NEES129	C	Indirect waste for 3-bowl sink and (2) grease trap replacement		15,000							18,600			
NEES130	M2	Duct cleaning		65,000									85,000	
NEES133	M2	Refurbish VCT flooring, 66,640 sf (60¢ /sf)									46,592			
D NEES137	M1	Roof Exhaust Replacements						38,600						
D NEES138	T	Renovate Gang Toilets (4)						159,979						
<b>New Eagle Elementary School</b>			<b>3,261,608</b>	<b>2,143,100</b>	<b>1,646,896</b>	<b>65,000</b>	<b>256,340</b>	<b>426,837</b>	<b>732,156</b>	<b>0</b>	<b>371,641</b>	<b>0</b>	<b>1,043,210</b>	<b>0</b>
<b>Valley Forge Elementary School</b>														
VFES002	T	Renovate and Main & Nurse's Offices	90,000										118,800	
VFES011	C	Infill Through Wall Display Cases, 21 Locations	84,000										148,680	
VFES013	T	Install ADA Compliant Sinks in core CR	33,600										61,723	
VFES017	T	Patch and Replace Stucco	40,200										53,064	
VFES020	M1	Repair Stucco and Replace Tiles	10,000										18,370	
VFES021	DP	Replace Cafeteria Equal Leaf Doors	6,000							7,200			10,620	
VFES022	T	Replace Classroom Wiremold/Add Receptacles	35,200										46,464	
VFES024	T	Replace storage closets in Classrooms	126,000							210,420				
VFES026	T	Replace Fire Alarm system												
VFES029	M2	Replace Gym Wall Padding												24,480
VFES030	DP	Replace Interior Wood Doors & Hardware												
VFES032	M2	Remove and Replace Wood Chips and Underdrain												
VFES044	M2	Playing Field Refurbishment	20,000											36,200
VFES045	M2	Curb / Sidewalk Repair		11,500										15,640
VFES055	M1	Sealcoat Play Areas, 720 sy		1,000										1,320
VFES056	M1	Sealcoat Parking Lots - 5 Year Cycle, 2014, 2019, 2024, 5,533 sy		7,000										9,240
VFES057	M1	Underdrain Wood Chips at Play Area		32,000										42,240
VFES058	M2	Sitework - Landscaping		20,000										27,200
VFES059	M1	Replace Flagpole		12,000										15,840
VFES061	M1	Replace Flashing at Brick Screen Wall		8,000										10,560
VFES062	M1	Retile the Curved Wall at the LGI Exterior, 400 sf		10,000										13,200
VFES063	DP	Replace Interior Doors and Hardware, 97, \$950		92,150										125,324
VFES064	DP	Replace Classroom Hardware in 1993 Wing, 24, \$300		7,200										9,792

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<b>Summary</b>														
VFES065	M2	Refurbish Individual Toilet Rooms in 1958 & 1959 Wings, 20 Total		360,000										489,600
VFES066	M1	Refurbish One Set of Gang Toilet Rooms in 1958 Wing		82,000						127,900				
VFES067	M1	Replace Guidance Carpet		VFES054										
VFES068	M1	Replace Vinyl Wall Covering at Lobby		VFES018										
VFES069	M2	Replace Classroom Casework, 21 Rooms		252,000									332,640	
VFES070	C	Fill in Existing Classroom Corridor Casework.		VFES011										
VFES072	M1	Replace Ceiling in Library, 2840 sf		14,200									18,744	
VFES073	M1	Replace Acoustical Panels on Gym Walls		16,000									21,120	
VFES074	M1	Replace LGI Carpet		12,000									15,840	
VFES075	M1	Replace LGI Ceiling Tile in Existing Grid		5,000									6,600	
VFES076	M1	Replace Team Room Carpet, 2 Rooms		2,800									3,696	
<b>S&amp;H</b>														
VFES077	M1	Original 1958 electrical panel replacements		50,000									66,000	
VFES078	C	GFCI and LCD receptacle replacements		5,000										6,800
VFES079	U	Ceiling fan timer controls		12,000							14,880			
VFES080	C	Emergency exit sign upgrades		5,000										6,800
VFES081	M2	Lighting retrofit and replacement project, including partial site lighting		200,000										272,000
VFES083	M1	Replace grease trap		7,500									9,900	
VFES084	M1	Mechanical remediation project (2002 wing unit)		150,000									198,000	
VFES085	M1	Replacement of building exhaust fans		40,000									52,800	
VFES086	M2	Replacement of Gym AHU, LG & Library split units		150,000										204,000
VFES087	M2	Duct cleaning		75,000										102,000
VFES090	M1	Replace heating mains										115,440		
VFES092	M1	Pulse Boiler replacement										119,000		
VFES094	M1	Parking paving repairs										86,400		
E VFES096	M1	Replace Generator							\$ 109,180					
E VFES097	M1	Replace the 4" Heating Copper Line							\$ 105,417					
E VFES098	M1	Replace Heating Plant							341,966					
VFES099	M1	Rooftop Unit for Copy Room												
VFES100	M1	Refurbish 1 Faculty Toilet Room												
<b>Valley Forge Elementary School</b>			<b>2,325,600</b>	<b>2,872,350</b>	<b>224,743</b>	<b>1,406,762</b>	<b>24,666</b>	<b>171,564</b>	<b>556,563</b>	<b>345,520</b>	<b>101,280</b>	<b>234,440</b>	<b>1,275,461</b>	<b>1,319,836</b>

			<b>DRAFT</b>											
			2003	2013	2013 47%	2014 51%	2015 55%	2016 59%	2017 63%	2018 67%	2019 71%	2020 74%	2021 77%	2022 81%
<b>Summary</b>														
<b>Tredyffrin / Easttown Middle School</b>														
TEMS004	A	Install Accessible Water Fountains in Corridors	7,500								12,825			
TEMS005	A	Install ADA Compl Railings at Second Level Ramp	1,800								3,078			
TEMS006	A	Install ADA Compliant Sink in Art Room	4,800								6,840			
TEMS007	A	Install ADA Compliant Sink in Science Room	6,400								10,944			
TEMS012	C	Install Illuminated Exit Signs in Rooms 10 & 12	600								1,026			
TEMS014	C	Install Panic Hardware Rooms 10 & 12	2,000								3,420			
TEMS016	T	Install White Roof Membrane adjacent to 221, 225, 227, 2200 sf	TEMS106											
TEMS020	A	Reconfigure Transition at second Floor Girls room	3,000								5,130			
TEMS022	C	Remove and Infill Classroom 123 Panel Wall	1,900								32,490			
TEMS027	T	Wheelchair Accessible Spaces in Auditorium	4,800											
TEMS042	M2	Repaint ceiling and replace lighting in Aux Gym	58,000								99,180			
TEMS049	A	Replace Door Hardware with Lever Systems	TEMS111											
TEMS050	DP	Replace Doors to Girls Locker Room	TEMS111											
TEMS051	DP	Replace Existing Interior Doors	TEMS111											
TEMS053	M1	Replace Full Height F&CS Storage Cabinets	12,600											22,806
TEMS059	M2	Replace Wall Padding in 3 Gyms	TEMS116											
TEMS061	T	Girls Locker Room Exhaust Fans	TEMS112											
F TEMS076	T	Rehabilitate Kitchen		600,000				365,040						
TEMS101	M2	Replace Curbing at Front Entry, 600 lf		21,000							26,040			
F TEMS111	DP	Replace Interior Doors and Hardware, 127, \$1,500		161,500							224,812			
TEMS112	U	Renovate Gym Locker Rooms and Toilet Rooms, 6500 sf		488,000								624,640		
TEMS116	U	Replace Gym Wall Pads		22,000										
TEMS117	M1	Paint Main Gym Ceiling		16,000							20,070			
TEMS118	M2	Replace Accordion Partition in FCS Suite		8,600							10,664			
TEMS119	M2	Replace Auditorium Seats		170,000							210,800			
<b>S&amp;H</b>														
TEMS122	M2	Electrical 1968 panel replacements		250,000							310,000			
TEMS123	M2	Emergency generator direct exhaust duct		30,000							37,200			
TEMS124	C	GFCI and LCD receptacle replacements		10,000							17,100			

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<b>Summary</b>														
TEMS125	U	Additional receptacles in (2) CL's		5,000							8,550			
TEMS126	C	Emergency lighting in LG room		5,000							8,550			
TEMS127	M2	Lighting retrofit and replacement project		400,000							496,000			
F TEMS129	M1	Sewage pit and ejector pump replacement		40,000				192,120						
TEMS130	M2	Replace grease trap		10,000							12,400			
TEMS131	U	Finned tube and control valve upgrades		100,000							129,600			
TEMS132	M2	Exhaust fan replacements (original only)		25,000							31,000			
TEMS133	M2	Duct cleaning		160,000							198,400			
TEMS134	M1	Replace (4) RTU's - 2 per year								86,800	90,300			
TEMS138	RF	SBS Roofing Replacements								110,000				
TEMS139	T	Classroom Courtyard Addition												
<b>Tredyffrin / Easttown Middle School</b>			<b>2,580,650</b>	<b>4,034,500</b>	<b>0</b>	<b>37,885</b>	<b>273,890</b>	<b>1,584,543</b>	<b>557,160</b>	<b>196,800</b>	<b>2,006,419</b>	<b>624,640</b>	<b>0</b>	<b>22,806</b>
<b>Valley Forge Middle School</b>														
VFMS005	A	Install ADA Compliant Sink in F&CS	1,600									2,784		
VFMS006	A	Install ADA Compliant Sink in Library Workroom	1,600									2,784		
VFMS007	A	Install ADA Compliant Sink Unit in Art Room	4,800									8,352		
VFMS008	A	Install ADA Fire Cabinets	8,000									13,920		
VFMS010	C	Install Code Compliant Concrete exit pads	3,075									5,350		
VFMS012	C	Install Handrails at Exterior Stairs	3,250									5,655		
VFMS013	C	Install Handrails at Main Entrance Ramp	6,000									10,440		
VFMS014	C	Install Handrails at Sloped Walkways at North Bldg.	19,000									33,060		
VFMS015	A	Install Lever Door Hardware	VFMS100											
VFMS017	C	Install Rated Borrowed Lights in all SGRs	9,375									16,313		
VFMS018	C	Install Rated Borrowed Lights in Science Labs	11,250									19,575		
VFMS019	A	Install Semi-Recessed Trash Bins in Corridors	7,500									10,500		
VFMS028	M2	Refinish Stage Floor	10,000									17,400		
VFMS030	M2	Renovate Nine Prep Spaces	342,000									595,000		
VFMS053	T	Replace Hot Water Generator and Tank	20,000							35,168				
G VFMS055	M1	Replace 9" wide lockers with 12" wide single and double tier	190,000						83,800					
VFMS060	M2	Replace VCT in SGR610 with Carpet	1,800									3,132		
VFMS061	T	Replace VCT tile in Corridors	15,000											
VFMS062	M2	Replace Wall Mats in Gym	19,200									33,408		
VFMS064	T	Replace Wood Doors in LGI	VFMS100											



			<b>DRAFT</b>											
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<b>Summary</b>														
VFMS066	M2	Replace Auditorium seats		170,000								217,600		
VFMS077	M2	Paint Auditorium ceiling (\$8500)										14,790		
VFMS079	T	Rehabilitate Kitchen		600,000										804,000
VFMS081	U	Review accommodations for recycling program												
VFMS087	M2	Athletic Field Refurbishment		30,000								37,200		
VFMS091	M2	Replace rooftop ductwork insulation		16,000										
VFMS092	M1	Replace boilers							750,000					
VFMS096	M2	Sitework, Ground Cover at Building Perimeter		6,000								7,440		
VFMS097	M1	Sitework - Sealcoat Parking Lots - 5 Year Cycle, 2016, 2021, 2026		28,000						33,600				
VFMS098	M1	Replace Exterior Concrete Landing & Stair		12,000						14,400				
VFMS099	M1	Replace Exterior Doors at Main Gymnasium		8,000						9,600				
VFMS101	M1	Refurbish Individual Toilet Rooms, 4		96,000						115,200				
VFMS102	M1	Replace Library Carpet, 480 sy		18,000						21,600				
<b>S&amp;H</b>														
VFMS107	M1	Replacement of 1968 electrical panels		160,000						192,000				
VFMS108	C	Romex to MC replacement		60,000								76,800		
VFMS110	C	Emergency lighting and exit sign upgrades		15,000								18,600		
VFMS111	M2	Lighting retrofit and replacement project		375,000								480,000		
VFMS115	M2	Indirect waste and grease trap replacements		20,000								25,600		
VFMS117	M1	Large Gym (original) AHU upgrades		50,000						60,000				
VFMS118	M1	Boys and Girls Toilets & Science areas re-balancing project		35,000						42,000				
VFMS119	M1	Heating/cooling system upgrades in SGR 608A & B and 615A & B		30,000						36,000				
VFMS120	M2	HVAC DDC system upgrade		275,000						324,000				
VFMS121	M1	Rooftop ductwork insulation repairs		25,000						30,000				
VFMS122	M1	Dryer vent remediation		75,000						90,000				
VFMS123	M2	Duct cleaning		150,000								192,000		
VFMS124	M1	Replace (5) RTU's								240,800				
VFMS128	M1	Replace Unit Ventilators (40)								648,000				
G VFMS133	M1	Replace Generator						186,361						
VFMS134	M1	Renovate gang toilet rooms in 600, 700, 800 wings (\$48,000 ea)								288,000				
VFMS	M1	Rooftop Unit for Copy Room												
<b>Valley Forge Middle School</b>			<b>1,694,280</b>	<b>3,164,605</b>	<b>0</b>	<b>299,225</b>	<b>685,927</b>	<b>430,455</b>	<b>270,161</b>	<b>2,930,368</b>	<b>44,640</b>	<b>1,811,763</b>	<b>0</b>	<b>804,000</b>

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<b>Summary</b>														
<b>Conestoga High School</b>														
CHS025	M2	Exterior Doors: Replace exterior doors (16 sets)		38,400										50,160
CHS030	T	Gym B: Weight Room expansion into storage		48,000										
CHS107	T	Biology: Renovate Biology Labs in Rm. Nos. 134, 138		325,000								412,750		
CHS116	M1	Classroom: Repair concrete/CMU pier in Room No. 235		4,000										5,280
CHS132	M2	Exterior Windows: Recaulk all head and jamb conditions of all windows installed in 1988		28,000										38,080
CHS158	T	Physics: Renovate Lab Rm. Nos. 281, 282 and 283		300,000								384,000		
CHS180	C	Safety: Review corridor gate locations for code compliance												
CHS207	M2	Athletic Field Refurbishment		30,000										40,800
CHS210	T	Re-pipe AHU-1 (Aud.) heating coil to P31/32 hot water system for dehumidification												
CHS210A	M1	Replace AHU-1 (aud) & AHU-23 (main office) with rooftop units												
CHS211	T	Provide AHU/RTU for Main Lobby												
CHS212	T	Provide filtered return grilles on above ceiling FCU's												
CHS213	T	Replace remaining t-12 fixtures: Locker / Coaches Rooms												
CHS224	M1	Library reorganization, replace ACT assembly, new demountable partitions, clean ductwork, additional power & data drops, light fixtures												215,171
CHS227	M1	Sitework - Sealcoat Parking Lots - Five Year Cycle		32,000								41,088		
<b>S&amp;H</b>														
CHS229	M1	Replace toilet room original flush valves		50,000										64,200
CHS230	M1	Replace underground waste lines at Gym Lobby		25,000										32,100
CHS231	M1	Replace Kitchen booster heaters with electric		30,000										38,520
CHS232	M2	Heating system primary/secondary system and P10/P11/P12 upgrades		225,000										306,000
CHS233	M2	Eliminate glycol system and add freeze protection safety upgrades		250,000										340,000
CHS234	M1	Add (3) automated valves to the boilers		50,000										66,000
CHS236	M1	Room 106 victaulic fitting repair		10,000										12,840

			<b>DRAFT</b>											
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<b>Summary</b>														
CHS237	U	Add humidity sensors to remaining core CL's		40,000								51,200		
CHS238	U	Add CL dehumidifiers onto Tri-M control		100,000								128,000		
CHS239	U	Add Teamer Field heaters onto Tri-M control		25,000								32,000		
CHS240	M2	Replace main gym AHU's 4, 5, 6, 7 & 8, include duct & coil cleaning		200,000										272,000
CHS241	M2	Replace secondary gym AHU's 9, 10, 11 & 12, incl. duct & coil cleaning		160,000										217,600
CHS243	M1	Replace HVAC in Pottery Rm (124) and adjacent UV 126		30,000								38,520		
CHS246	M1	Replacement of original electrical panels next to main service		60,000									79,200	
CHS247	M1	Feeder tracing and size verification for MDP's (Engineering)		7,500									99,000	
CHS250	U	Replace electric hand dryers in gym locker rms and toilet rms		15,000								19,200		
CHS252	M2	Selected lighting retrofits and replacements		100,000										136,000
CHS255	M1	Install grease traps at 2 kitchen lines										62,317		
CHS260	M2	Renovate b&g gang toilet rooms, near rooms 124, 202 & 213		360,000									475,200	
H CHS265	M1	Replace Main Entrance Lobby Flooring						184,024						
CHS273	M1	Replace Boilers											\$ 1,500,000	
H CHS274	M1	Replace AHU34 & AHU35						57,254						
CHS275	T	Add D/X coils to auditorium												550,000
H CHS276	M1	Paint Gyms, including ceilings						78,526						
CHS278	M1	Locker room bathrooms										200,000		
H CHS279	M1	Renovate custodial rooms, sinks and finishes (4 rooms)						51,147						
CHS281	M1	Refurbish FCS countertops, cabinets, remove dishwashers, replace flr'g												250,000
H CHS283	M1	Replace VCT at Upper Floor (DW Flooring Allowance 2017)						44,857						
CHS283	M1	Replace VCT at Upper Floor East Corridor (DW Flooring Allowance 2018)							20,000					
H CHS284	M1	Duct Cleaning at Main Office and Kit./Caf (DW Allowance 2017)						37,848						
CHS285	M2	Renovate (4) Staff Toilets (\$XX/ea) and (8) gang toilets (\$XX/ea)												
CHS286	U	Classroom Renovs (rms 211-215, 227-229)												
CHS287	U	Classroom Renovs (rms 202-210)												
CHS288	U	Classroom Renovs (rms 134-136)												
CHS289	U	TV Studio Renovation												
<b>Conestoga High School</b>			<b>4,409,200</b>	<b>4,542,800</b>	<b>575,722</b>	<b>986,905</b>	<b>1,165,476</b>	<b>473,715</b>	<b>453,656</b>	<b>20,000</b>	<b>0</b>	<b>1,516,735</b>	<b>2,490,011</b>	<b>2,150,480</b>

			2003	2013	2013 47%	2014 51%	2015 55%	2016 59%	2017 63%	2018 67%	2019 71%	2020 74%	2021 77%	2022 81%
<b>Summary</b>														
<b>Network Operations Center</b>														
NOC001	U	Replace Server HVAC Units, 2024		24,000										32,640
NOC002	U	Sealcoat Parking Lot - Five Year Cycle 2018, 2023		3,000								3,852		
NOC003	M2	Replace Shingle Roof - 2025		34,000										46,240
<b>Network Operations Center</b>			0	61,000	0	0	0	0	0	0	0	3,852	0	78,880
<b>Maintenance Building</b>														
<b>Maintenance</b>			216,800	68,000	17,200	0	0	0	0	0	0	0	0	0
<b>West Valley - District Administration</b>														
J WV002	M1	New Generator							407,900					
WV003	M1	Replace heat pumps complete											200,000	
<b>West Valley - District Administration</b>			0	0	0	0	0	58,280	407,900	0	0	0	200,000	0
<b>TESD - District-Wide</b>														
DW001	DP	Flooring replacements - <b>Note \$20,000 in CHS283 and remaining \$30,000 TBD</b>		50,000			CHS269	CHS272	HES123 CHS283	30,000	50,000	50,000	50,000	50,000
DW002	DP	Site paving repairs & replacements <b>(Hillside)</b>		50,000			CHS268	TEMS101	DES118	HES124	50,000	50,000	50,000	50,000
DW003	DP	Duct cleaning							CHS284	88,000				
DW004	DP	Security & Safety							0	100,000				
DW005	DP	Locker & Toilet Room Upgrades <b>(upgrades at CHS to be priced)</b>							0	100,000				
<b>TESD - District-Wide</b>			0	100,000	0	0	0	0	0	318,000	100,000	100,000	100,000	100,000

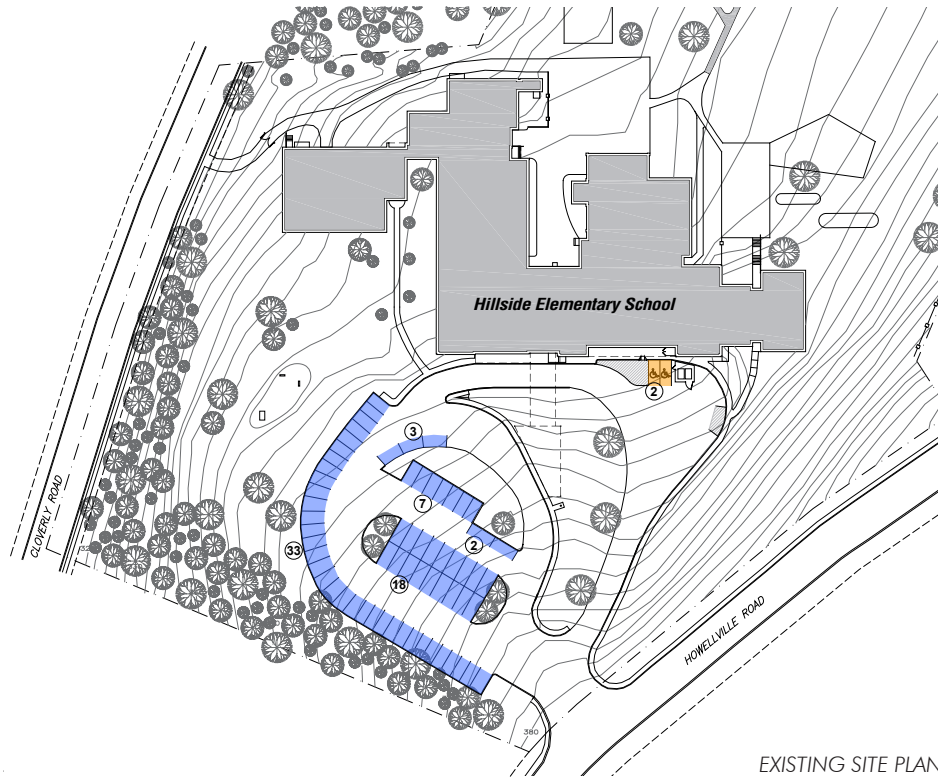
ID	Task Name	Duration	Start	Finish	Predecessors	Qtr 4, 2017			Qtr 1, 2018			Qtr 2, 2018			Qtr 3, 2018			Qtr 4, 2018			
						Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	<b>Initial Project Review</b>	<b>31 days</b>	<b>Mon 10/2/17</b>	<b>Mon 11/13/17</b>																	
2	Initial Project Review	6 days	Mon 10/2/17	Mon 10/9/17																	
3	TESD Facilities Committee Project Preliminary Review	1 day	Tue 10/10/17	Tue 10/10/17	2																
4	TESD Facilities Committee Project Preliminary Approval to Proceed	1 day	Mon 11/6/17	Mon 11/6/17																	
5	TESD School Board Review	1 day	Mon 11/13/17	Mon 11/13/17	11																
6																					
7	<b>A&amp;E Project Validation</b>	<b>25 days</b>	<b>Wed 10/11/17</b>	<b>Tue 11/14/17</b>																	
8	Engineering Civil Survey	15 days	Wed 10/25/17	Tue 11/14/17	3FS+10 days																
9	A&E Review of Land Development Requirements	13 days	Wed 10/11/17	Fri 10/27/17	3																
10	A&E Professional Services Proposals Review	10 days	Mon 10/30/17	Fri 11/10/17	9																
11	Engage Zoning Attorney and Prepare Use Application/Variance	23 days	Wed 10/11/17	Fri 11/10/17	3																
12	TESD Board Project Authorization	1 day	Mon 11/13/17	Mon 11/13/17	11																
13																					
14	<b>Zoning Approvals</b>	<b>50 days</b>	<b>Tue 11/14/17</b>	<b>Mon 1/22/18</b>																	
15	Township Zoning Approvals (Pending Specific ZHB Dates & Relief Required)	50 days	Tue 11/14/17	Mon 1/22/18	12																
16																					
17	<b>Site Engineering</b>	<b>121 days</b>	<b>Tue 11/14/17</b>	<b>Tue 5/1/18</b>																	
18	Initial Civil Engineering	50 days	Tue 11/14/17	Mon 1/22/18	12																
19	Initial Electrical Engineering	50 days	Tue 11/14/17	Mon 1/22/18	12																
20	Initial Geotechnical Engineering/Infiltration Testing	50 days	Tue 11/14/17	Mon 1/22/18	12																
21	Traffic Impact Study/Engineering	50 days	Tue 11/14/17	Mon 1/22/18	12																
22	Engineering Refinements/Respond to Land Approvals	70 days	Tue 1/23/18	Mon 4/30/18	18,19,20																
23	Land Approvals Addendum	1 day	Tue 3/27/18	Tue 3/27/18	27FS-25 days																
24	Land Approvals Change Order (If Required)	1 day	Tue 5/1/18	Tue 5/1/18	27																
25																					
26	<b>Land Development Approvals</b>	<b>70 days</b>	<b>Tue 1/23/18</b>	<b>Mon 4/30/18</b>																	
27	Township Land Development Approvals (Combined Preliminary/Final Review)	70 days	Tue 1/23/18	Mon 4/30/18	18,19,20,15																
28																					
29	<b>Bidding</b>	<b>40 days</b>	<b>Tue 2/27/18</b>	<b>Mon 4/23/18</b>																	
30	Public Bidding	25 days	Tue 2/27/18	Mon 4/2/18	22FS-45 days																
31	Bid Opening / Award / Contract Execution	15 days	Tue 4/3/18	Mon 4/23/18	30																
32																					
33	<b>Construction</b>	<b>76 days</b>	<b>Tue 4/24/18</b>	<b>Tue 8/7/18</b>																	
34	Last Day of School	1 day	Fri 6/8/18	Fri 6/8/18																	
35	Procure Materials & Mobilization	15 days	Tue 4/24/18	Mon 5/14/18	31																
36	Site Construction (Work within Basin, not affecting Parking or Operations)	20 days	Tue 5/15/18	Mon 6/11/18	35																
37	Site Construction	40 days	Tue 6/12/18	Mon 8/6/18	36																
38	Substantial Completion	1 day	Tue 8/7/18	Tue 8/7/18	37,36																

DRAFT

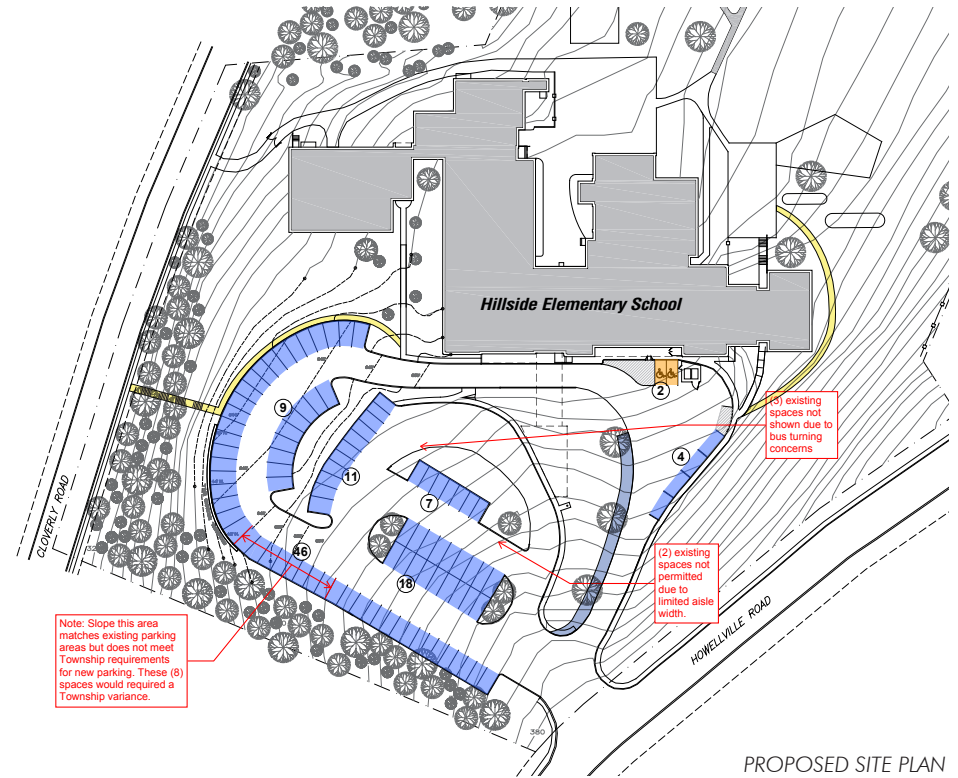


**HILLSIDE ELEMENTARY SCHOOL**  
PARKING EXPANSION SCHEDULE





EXISTING SITE PLAN



PROPOSED SITE PLAN

Parking Lot Expansion

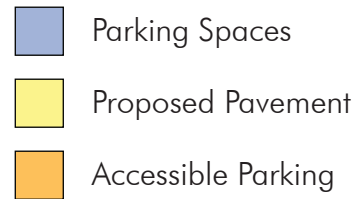
- Existing Parking area does not provide adequate spaces for current needs.
- Limited count of existing parking (+/- 65 spaces) will be an impediment to anticipated Elementary School redistricting plans.
- Expanding Parking area (+/- 97) spaces is anticipated to incorporate improvements inclusive of Storm water Management Improvements and Pedestrian access.

Special Considerations

- Schedule to complete Zoning/Use Approvals and Land Development Approvals is compressed, but should be attainable, pending further definition of the project and meeting with Township.
- Avoidance of NPDES permitting is likely a requirement to achieve construction.

Anticipated Construction Cost (based on DJA Infrastructure Study)

- \$766,600



**HILLSIDE ELEMENTARY SCHOOL**  
EXISTING AND PROPOSED SITE PLANS





**VALLEY FORGE ELEMENTARY SCHOOL**  
FIRST FLOOR PLAN

### Cafeteria Door Replacement

- Cafeteria serves as a multi-function space. In order to accommodate certain functions, cafeteria tables must be removed from the cafeteria.
- Due to existing door height, cafeteria tables cannot be transferred from cafeteria into corridor without ‘tipping’ the tables.
- Door replacement will allow safe and time-efficient set up of the cafeteria for multiple functions.

Anticipated Construction Cost (based on DJA Infrastructure Study)

- \$7,200

### Storage Closet/Casework Replacement at Classrooms (115-123)

- General storage in the 1957 and 1958 classrooms typically consists of wood laminate base cabinets and full height closet systems, as well as laminate countertops with sinks. The storage systems are original to the building, in generally poor condition, and should be replaced, in order to address deterioration and delamination.
- New Closets/Casework will replace existing in function, and provide solid surface countertops to better address anticipated wear and tear.
- New sinks and associated plumbing shall also be replaced.
- Recent Renovation’s in New Eagle Elementary shall serve as basis-of-design.

Anticipated Construction Cost (based on DJA Infrastructure Study)

- \$210,420

### Refurbish Ganged Restrooms in 1958 Wing

- Toilet fixtures, toilet partitions, and overall finishes in the gang bathrooms in the 1957 portion of the building should be replaced based on age, wear, and lack of accessibility.
- Existing restrooms are proposed to be upgraded, in order to meet current code (accessibility) guidelines and upgrade existing, deteriorated interior finishes.
- Recent Renovation’s to Restrooms in New Eagle Elementary shall serve as basis-of-design.

Anticipated Construction Cost (based on DJA Infrastructure Study)

- \$127,900

### Refurbish Staff Restrooms adjacent to Media Center

- Existing restrooms are proposed to be upgraded, in order to meet current code (accessibility) guidelines and upgrade existing, deteriorated interior finishes (in particular flooring and toilet compartment partitions).
- Recent Renovation’s to Restrooms in New Eagle Elementary shall serve as basis-of-design.

Anticipated Construction Cost

- TBD

### Add Rooftop Unit for Copy Room

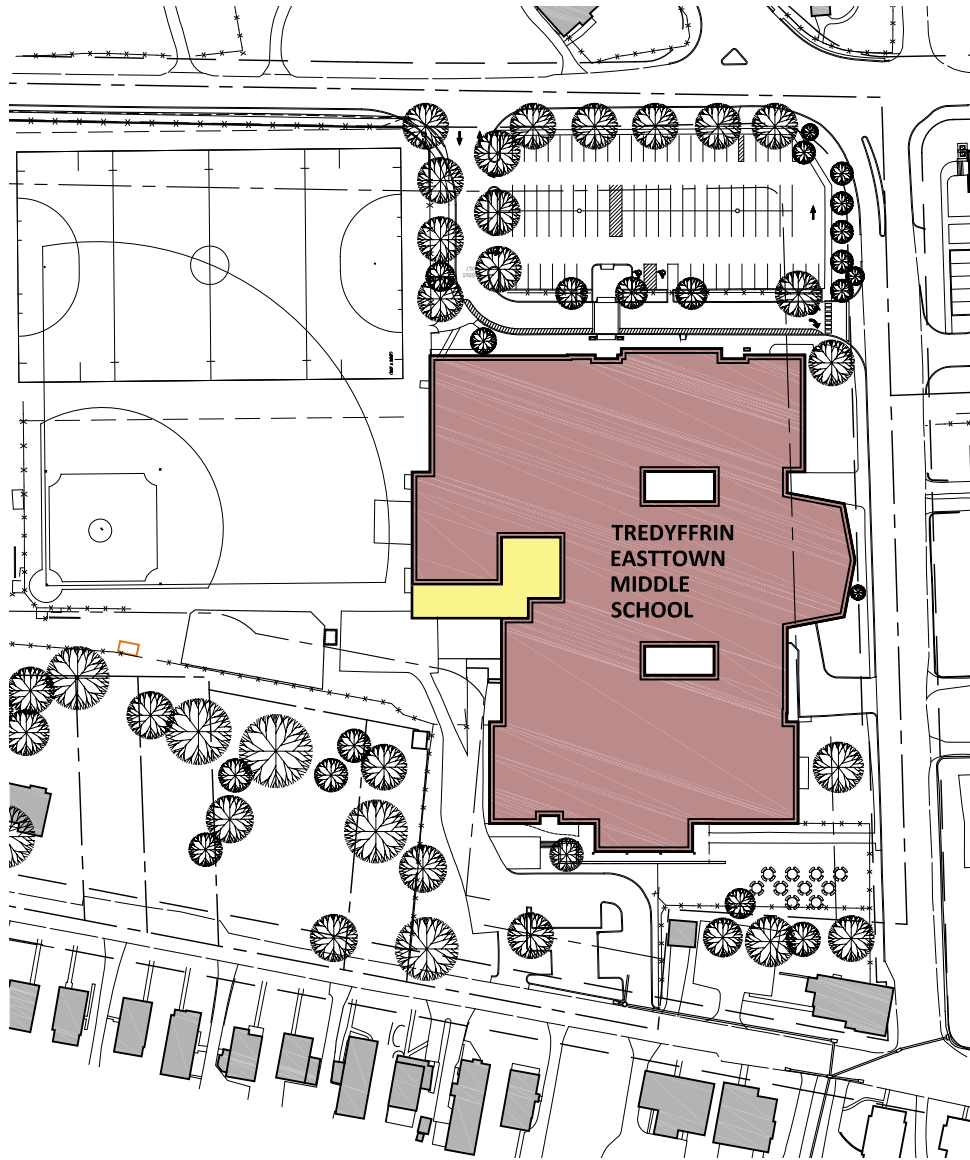
- Existing conditions do not provide fresh/outdoor air to the Copy Room.
- Based on intensity of usage, of copying operations, provision of a new Rooftop Unit with provision of fresh/outdoor air to the Copy Room is recommended.

Anticipated Construction Cost

- TBD







### Rooftop Unit Replacement

- As part of planned Infrastructure Study equipment lifecycle replacements, as well as the cost of maintaining R-22 Refrigerant, replacement of 2 Rooftop Units is anticipated. TE Administration team will provide direction on specific units for replacement.

### Anticipated Construction Cost (based on DJA Infrastructure Study)

- \$86,800

### Preliminary Evaluation Recommendation

- A previously completed project installed the Sanitary Ejector serving the cafeteria outside of the building footprint, with sanitary flowing/exiting the building, to the pump, and subsequently entering/flowing under the building footprint.
- It is recommended that preliminary evaluation of a new site sanitary line that would keep the post-ejector flow outside of the building footprint be evaluated.

### Preliminary Evaluation Recommendation

- Based on anticipated enrollment/student population requirements, it is likely that Typical Classroom quantities will require increase in the near-term future.
- It is recommended that preliminary evaluation of potential small-scale addition(s) be evaluated to assist longer-term planning.





**VALLEY FORGE MIDDLE SCHOOL**  
FIRST FLOOR PLAN

Add Rooftop Unit for Copy Room

- Existing conditions do not provide fresh/outdoor air to the Copy Room.
- Based on intensity of usage, of copying operations, provision of a new Rooftop Unit with provision of fresh/outdoor air to the Copy Room is recommended.

Anticipated Construction Cost

- TBD



**CONESTOGA HIGH SCHOOL**  
FIRST FLOOR PLAN



**CONESTOGA HIGH SCHOOL**  
SECOND FLOOR PLAN

### VCT Flooring Replacement

- On the second floor areas of tile have moved leaving open seams. Corridor tile on the second floor should be scheduled for replacement.
- Flooring at entry lobby, extending to Classroom 258 is proposed for replacement. Entry lobby may receive special treatment (logo, design, etc.).
- Adjacent second floor corridors, whose VCT has been previously replaced, will serve as the basis-of-design.

Anticipated Construction Cost (based on DJA Infrastructure Study)

- \$20,000

### Refurbish Ganged Restrooms

- Toilet fixtures, toilet partitions, and overall finishes in the gang bathrooms building should be replaced based on age, wear, and lack of accessibility.
- Existing restrooms are proposed to be upgraded, in order to meet current code (accessibility) guidelines and upgrade existing, deteriorated interior finishes (in particular flooring and toilet compartment partitions).
- Evaluation of ceiling hung compartment partitions should be considered.
- Recent Renovations to Restrooms in New Eagle Elementary shall serve as basis-of-design.
- Specific Restrooms to be selected.

Anticipated Construction Cost

- TBD

### Refurbish Staff Restrooms

- Existing restrooms are proposed to be upgraded, in order to meet current code (accessibility) guidelines and upgrade existing, deteriorated interior finishes (in particular flooring and toilet compartment partitions).
- Recent Renovations to Restrooms in New Eagle Elementary shall serve as basis-of-design.
- Specific Restrooms to be selected.

Anticipated Construction Cost

- TBD

### Proposed Interior Renovations (rooms 136-134)

- In order to meet enrollment/student population requirements, this area is being evaluated in order to increase room accommodations for typical workrooms displaced by Classroom Renovations.
- This renovation would transform one Science Lab, one Workroom and one (smaller) Computer Classroom into two Typical Classrooms.
- This Renovation would yield two standard sized Typical Classrooms.

Anticipated Construction Cost

- TBD

### Proposed Interior Renovations (rooms 211-215)

- In order to meet enrollment/student population requirements, this area is being evaluated in order to increase room accommodations for typical classrooms.
- This renovation would transform two Typical Classrooms and one Work Room/Storage Space into three Typical Classrooms.
- This Renovation would yield one additional Typical Classroom.

Anticipated Construction Cost

- TBD

### Proposed Interior Renovations (rooms 227-229)

- In order to meet enrollment/student population requirements, this area is being evaluated in order to increase room accommodations for typical workrooms displaced by Classroom Renovations.
- This renovation would transform two Storage Spaces into a more effective and efficient Work Room/Storage Space.

Anticipated Construction Cost

- TBD

### Proposed Interior Renovations (TV Studio)

- This proposed scope would provide a qualitative improvement in functional operations of the TV Studio.
- Specific scope of work is pending additional feedback from Administrative Team.

Anticipated Construction Cost

- TBD



# Capital Sources & Uses (10 -Yr Plan)

	A	B	C	D	E	F	G	H	I
	2016-2017 Projected	2017-2018 Projected	2018-2019 Projected	2019-2020 Projected	2020-2021 Projected	2021-2022 Projected	2022-2023 Projected	2023-2024 Projected	Total Projected Projects
<b>Sources</b>									
1 General Fund Transfer to Capital Project	10,444,168	10,444,168	10,444,168	2,212,648	(4,574,798)	(11,741,337)	(16,570,746)	(21,782,871)	
2 Proceeds from Bond Issue	12,711,171	5,428,545	546,970	0	0	0	0	0	
3 Assigned Athletic Fund Balance	0	678,500	0	0	0	0	0	0	
4 <b>Total Sources</b>	23,155,339	16,551,213	10,991,138	2,212,648	(4,574,798)	(11,741,337)	(16,570,746)	(21,782,871)	
<b>Uses</b>									
5 Capital Improvement	429,497	458,730	698,980	714,452	1,863,214	238,660	1,621,756		6,025,289
6 Deferred Maintenance	3,392,968	3,615,995	5,967,430	3,886,508	3,075,730	3,739,396	2,896,926		26,574,953
7 Roofing	0	0	0	0	0	0	0		0
8 Regulatory/Safety	0	30,000	100,800	672,914	444,021	221,430	13,600		1,482,765
9 CCTV Security System	0	0	866,259	722,491	976,130	0	0		2,564,880
10 Vehicle Replacement	0	50,000	0	0	0	0	0		50,000
11 Teamer Field Turf	0	499,450	0	0	0	0	0		499,450
12 NEES Classroom Addition	0	0	0	0	0	0	0		0
13 Maintenance/Storage Building	2,590,073	0	0	0	0	0	0		2,590,073
14 Retrofit Lighting Projects	0	100,000	0	0	0	0	0		100,000
15 Prof Fees, District Costs, Contingencies	870,088	805,900	1,145,020	791,081	807,445	629,923	679,842		5,729,299
16 <b>Total Uses</b>	7,282,626	5,560,075	8,778,489	6,787,446	7,166,540	4,829,409	5,212,124	0	45,616,709
17 <b>Balance of Sources over Uses</b>	15,872,713	10,991,138	2,212,648	(4,574,798)	(11,741,337)	(16,570,746)	(21,782,871)	(21,782,871)	

Source: October 11 2016 Infrastructure Report

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT  
CAPITAL PROJECT SUMMARY

October 10, 2017

	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>C+D=E</b>	<b>B-E=F</b>	<b>A-E=G</b>
<b>Capital Projects</b>	<b>Pre-Bid 17-18</b>	<b>Budget</b>	<b>Expenditures</b>	<b>Encumbrance</b>	<b>Project Total</b>	<b>Balance Remaining</b>	<b>Pre-Bid Remaining</b>
1 Site Paving Repairs & Replacements at DES, VFMS	174,000	216,380	132,698	80,682	213,380	3,000	(39,380)
2 Replacements & Upgrades, TEAO	475,000	500,600	37,729	452,871	490,600	10,000	(15,600)
3 Locker Replacements, VFMS	65,000	102,300	60,223	39,077	99,300	3,000	(34,300)
4 Replacements & Upgrades, BES, VFES, VFMS	938,000	1,027,299	745,666	310,933	1,056,599	(29,300)	(118,599)
5 Renovations, Replacements & Upgrades, CHS, HES	917,247	631,830	494,084	127,746	621,830	10,000	295,417
6 Doors & Hardware, NEES	162,588	163,000	9,242	151,758	161,000	2,000	1,588
7 Renovations, Replacements & Upgrades, NEES	874,810	732,131	300,581	421,550	722,131	10,000	152,679
8 Replacements & Upgrades, TEMS	840,000	732,110	452,770	239,340	692,110	40,000	147,890
9 Turf Replacement at Teamer Field	640,000	499,450	405,139	92,311	497,450	2,000	142,550
Total All Capital Projects	5,086,645	4,605,100	2,638,133	1,916,267	4,554,400	50,700	532,245

**Site Paving Repairs & Replacements, DES, VFMS**

	<b>A</b>	<b>B</b>	<b>C</b>	<b>B+C=D</b>	<b>A-D=E</b>
	<b>Budget</b>	<b>Expenditures</b>	<b>Encumbrance</b>	<b>Project Total</b>	<b>Balance Remaining</b>
1 General Contractor - John McPhillips & Sons	167,930.00	103,500.00	64,430.00	167,930.00	0.00
2 Architect Fees	29,450.00	26,924.50	2,525.50	29,450.00	0.00
<b>3 Project Construction Total</b>	<b>197,380.00</b>	<b>130,424.50</b>	<b>66,955.50</b>	<b>197,380.00</b>	<b>0.00</b>
4 Feasibility Study	3,000.00	2,273.40	726.60	3,000.00	0.00
5 Architect Fees-Coordination Bids	0.00	0.00	0.00	0.00	0.00
6 Printing and Postage	0.00	0.00	0.00	0.00	0.00
7 Site Surveys, Testing	4,000.00	0.00	4,000.00	4,000.00	0.00
8 Permits & Approval	2,000.00	0.00	2,000.00	2,000.00	0.00
9 Legal	0.00	0.00	0.00	0.00	0.00
10 Technology	0.00	0.00	0.00	0.00	0.00
11 Furniture & Equipment	0.00	0.00	0.00	0.00	0.00
<b>12 Total Non-Contract Purchase</b>	<b>9,000.00</b>	<b>2,273.40</b>	<b>6,726.60</b>	<b>9,000.00</b>	<b>0.00</b>
13 Custodial Support	1,000.00	0.00	1,000.00	1,000.00	0.00
14 Maintenance Support	1,000.00	0.00	1,000.00	1,000.00	0.00
15 Security Support	1,000.00	0.00	1,000.00	1,000.00	0.00
16 Asbestos Removal (Incl. Supplies)	1,000.00	0.00	1,000.00	1,000.00	0.00
17 Project Supervision	1,000.00	0.00	1,000.00	1,000.00	0.00
18 Networking/Telephone/Security Wire	1,000.00	0.00	1,000.00	1,000.00	0.00
19 District Miscellaneous	1,000.00	0.00	1,000.00	1,000.00	0.00
<b>20 Total District Charges</b>	<b>7,000.00</b>	<b>0.00</b>	<b>7,000.00</b>	<b>7,000.00</b>	<b>0.00</b>
<b>21 Project Contingency</b>	<b>3,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3,000.00</b>
<b>22 Total Project:</b>	<b>216,380.00</b>	<b>132,697.90</b>	<b>80,682.10</b>	<b>213,380.00</b>	<b>3,000.00</b>



**Replacements & Upgrades, TEAO**

	<b>A</b>	<b>B</b>	<b>C</b>	<b>B+C=D</b>	<b>A-D=E</b>
	<b>Budget</b>	<b>Expenditures</b>	<b>Encumbrance</b>	<b>Project Total</b>	<b>Balance Remaining</b>
1 <b>General Contractor - Walter Brucker &amp; Company</b>	72,900.00	0.00	72,900.00	72,900.00	0.00
2 <b>Mechanical</b>	0.00	0.00	0.00	0.00	0.00
3 <b>Plumbing - Trefz Mechanical</b>	0.00	0.00	0.00	0.00	0.00
4 <b>Electrical - G.A. Vieri</b>	335,000.00	0.00	335,000.00	335,000.00	0.00
5 <b>Architect and Engineering Fees</b>	39,700.00	33,878.00	5,822.00	39,700.00	0.00
<b>6 Project Construction Total</b>	<b>447,600.00</b>	<b>33,878.00</b>	<b>413,722.00</b>	<b>447,600.00</b>	<b>0.00</b>
7 <b>Feasibility Study</b>	1,000.00	553.99	446.01	1,000.00	0.00
8 <b>Furniture Fixtures and Equipment</b>	0.00	0.00	0.00	0.00	0.00
9 <b>Printing and Postage</b>	0.00	0.00	0.00	0.00	0.00
10 <b>Site Surveys, Testing</b>	2,000.00	0.00	2,000.00	2,000.00	0.00
11 <b>Professional Fees</b>	0.00	0.00	0.00	0.00	0.00
12 <b>Permits &amp; Approval</b>	3,500.00	3,297.28	202.72	3,500.00	0.00
13 <b>Legal</b>	1,500.00	0.00	1,500.00	1,500.00	0.00
14 <b>Technology</b>	0.00	0.00	0.00	0.00	0.00
15 <b>Furniture &amp; Equipment</b>	0.00	0.00	0.00	0.00	0.00
<b>16 Total Non-Contract Purchase</b>	<b>8,000.00</b>	<b>3,851.27</b>	<b>4,148.73</b>	<b>8,000.00</b>	<b>0.00</b>
17 <b>Custodial Support</b>	3,000.00	0.00	3,000.00	3,000.00	0.00
18 <b>Maintenance Support</b>	9,000.00	0.00	9,000.00	9,000.00	0.00
19 <b>Security Support</b>	10,000.00	0.00	10,000.00	10,000.00	0.00
20 <b>Asbestos Removal (Incl. Supplies)</b>	5,000.00	0.00	5,000.00	5,000.00	0.00
21 <b>Project Supervision</b>	1,000.00	0.00	1,000.00	1,000.00	0.00
22 <b>Networking/Telephone/Security Wire</b>	2,000.00	0.00	2,000.00	2,000.00	0.00
23 <b>District Miscellaneous</b>	5,000.00	0.00	5,000.00	5,000.00	0.00
<b>24 Total District Expenditures</b>	<b>35,000.00</b>	<b>0.00</b>	<b>35,000.00</b>	<b>35,000.00</b>	<b>0.00</b>
<b>25 Project Contingency</b>	<b>10,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>10,000.00</b>
<b>26 Total Project:</b>	<b>500,600.00</b>	<b>37,729.27</b>	<b>452,870.73</b>	<b>490,600.00</b>	<b>10,000.00</b>

**Locker Replacements, VFMS**

	<b>A</b>	<b>B</b>	<b>C</b>	<b>B+C=D</b>	<b>A-D=E</b>
	<b>Budget</b>	<b>Expenditures</b>	<b>Encumbrance</b>	<b>Project Total</b>	<b>Balance Remaining</b>
1 General Contractor - W.B. Mason	83,800.00	53,649.00	30,151.00	83,800.00	0.00
2 Mechanical	0.00	0.00	0.00	0.00	0.00
3 Plumbing	0.00	0.00	0.00	0.00	0.00
4 Electrical	0.00	0.00	0.00	0.00	0.00
5 Architect Fees - D&J	7,300.00	6,404.00	896.00	7,300.00	0.00
<b>6 Project Construction Total</b>	<b>91,100.00</b>	<b>60,053.00</b>	<b>31,047.00</b>	<b>91,100.00</b>	<b>0.00</b>
7 Feasibility Study	1,000.00	170.36	829.64	1,000.00	0.00
8 Furniture Fixtures and Equipment	0.00	0.00	0.00	0.00	0.00
9 Printing and Postage	0.00	0.00	0.00	0.00	0.00
10 Site Surveys	500.00	0.00	500.00	500.00	0.00
11 Geotechnical Engineer	0.00	0.00	0.00	0.00	0.00
12 Permits & Approval	200.00	0.00	200.00	200.00	0.00
13 Legal	0.00	0.00	0.00	0.00	0.00
14 Technology	0.00	0.00	0.00	0.00	0.00
15 Furniture & Equipment	0.00	0.00	0.00	0.00	0.00
<b>16 Total Non-Contract Purchase</b>	<b>1,700.00</b>	<b>170.36</b>	<b>1,529.64</b>	<b>1,700.00</b>	<b>0.00</b>
17 Custodial Support	1,000.00	0.00	1,000.00	1,000.00	0.00
18 Maintenance Support	1,000.00	0.00	1,000.00	1,000.00	0.00
19 Security Support	1,000.00	0.00	1,000.00	1,000.00	0.00
20 Asbestos Removal (Incl. Supplies)	1,000.00	0.00	1,000.00	1,000.00	0.00
21 Project Supervision	1,000.00	0.00	1,000.00	1,000.00	0.00
22 Networking/Telephone/Security Wire	500.00	0.00	500.00	500.00	0.00
23 District Miscellaneous	1,000.00	0.00	1,000.00	1,000.00	0.00
<b>24 Total District Expenditures</b>	<b>6,500.00</b>	<b>0.00</b>	<b>6,500.00</b>	<b>6,500.00</b>	<b>0.00</b>
<b>25 Project Contingency</b>	<b>3,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3,000.00</b>
<b>26 Total Project:</b>	<b>102,300.00</b>	<b>60,223.36</b>	<b>39,076.64</b>	<b>99,300.00</b>	<b>3,000.00</b>

**Replacements & Upgrades, BES, VFES, VFMS**

	<b>A</b>	<b>B</b>	<b>C</b>	<b>B+C=D</b>	<b>A-D=E</b>
	<b>Budget</b>	<b>Expenditures</b>	<b>Encumbrance</b>	<b>Project Total</b>	<b>Balance Remaining</b>
1 General Contractor	0.00	0.00	0.00	0.00	0.00
2 Mechanical - Myco Mechanical	574,000.00	303,174.90	270,825.10	574,000.00	0.00
3 Plumbing	0.00	0.00	0.00	0.00	0.00
4 Electrical - MJF Electric	332,099.00	366,399.00	0.00	366,399.00	(34,300.00)
5 Architect and Engineering Fees - D&J	72,000.00	68,721.00	3,279.00	72,000.00	0.00
<b>6 Project Construction Total</b>	<b>978,099.00</b>	<b>738,294.90</b>	<b>274,104.10</b>	<b>1,012,399.00</b>	<b>(34,300.00)</b>
7 Feasibility Study	1,000.00	265.37	734.63	1,000.00	0.00
8 Furniture Fixtures and Equipment	0.00	0.00	0.00	0.00	0.00
9 Printing and Postage	0.00	0.00	0.00	0.00	0.00
10 Site Surveys	1,000.00	0.00	1,000.00	1,000.00	0.00
11 Geotechnical Engineer	0.00	0.00	0.00	0.00	0.00
12 Permits & Approval	7,200.00	7,105.65	94.35	7,200.00	0.00
13 Legal	1,000.00	0.00	1,000.00	1,000.00	0.00
14 Technology	0.00	0.00	0.00	0.00	0.00
15 Furniture & Equipment	0.00	0.00	0.00	0.00	0.00
<b>16 Total Non-Contract Purchase</b>	<b>10,200.00</b>	<b>7,371.02</b>	<b>2,828.98</b>	<b>10,200.00</b>	<b>0.00</b>
17 Custodial Support	3,000.00	0.00	3,000.00	3,000.00	0.00
18 Maintenance Support	12,000.00	0.00	12,000.00	12,000.00	0.00
19 Security Support	10,000.00	0.00	10,000.00	10,000.00	0.00
20 Asbestos Removal (Incl. Supplies)	5,000.00	0.00	5,000.00	5,000.00	0.00
21 Project Supervision	1,000.00	0.00	1,000.00	1,000.00	0.00
22 Networking/Telephone/Security Wire	1,000.00	0.00	1,000.00	1,000.00	0.00
23 District Miscellaneous	2,000.00	0.00	2,000.00	2,000.00	0.00
<b>24 Total District Charges</b>	<b>34,000.00</b>	<b>0.00</b>	<b>34,000.00</b>	<b>34,000.00</b>	<b>0.00</b>
<b>25 Project Contingency</b>	<b>5,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>5,000.00</b>
<b>26 Total Project:</b>	<b>1,027,299.00</b>	<b>745,665.92</b>	<b>310,933.08</b>	<b>1,056,599.00</b>	<b>(29,300.00)</b>

**Renovations, Replacements & Upgrades, CHS, HES**

	<b>A</b>	<b>B</b>	<b>C</b>	<b>B+C=D</b>	<b>A-D=E</b>
	<b>Budget</b>	<b>Expenditures</b>	<b>Encumbrance</b>	<b>Project Total</b>	<b>Balance Remaining</b>
1 General Contractor - Donald E Reisinger	410,030.00	389,528.50	20,501.50	410,030.00	0.00
2 Mechanical - Myco Mechanical	92,600.00	46,132.38	46,467.62	92,600.00	0.00
3 Plumbing	0.00	0.00	0.00	0.00	0.00
4 Electrical	0.00	0.00	0.00	0.00	0.00
5 Architect and Engineering Fees - D&J	66,600.00	57,049.00	9,551.00	66,600.00	0.00
<b>6 Project Construction Total</b>	<b>569,230.00</b>	<b>492,709.88</b>	<b>76,520.12</b>	<b>569,230.00</b>	<b>0.00</b>
7 Feasibility Study	1,000.00	346.20	653.80	1,000.00	0.00
8 Furniture Fixtures and Equipment	0.00	0.00	0.00	0.00	0.00
9 Printing and Postage	0.00	0.00	0.00	0.00	0.00
10 Site Surveys	500.00	0.00	500.00	500.00	0.00
11 Geotechnical Engineer	0.00	0.00	0.00	0.00	0.00
12 Permits & Approval	1,100.00	1,028.26	71.74	1,100.00	0.00
13 Legal	1,000.00	0.00	1,000.00	1,000.00	0.00
14 Technology	0.00	0.00	0.00	0.00	0.00
15 Furniture & Equipment	0.00	0.00	0.00	0.00	0.00
<b>16 Total Non-Contract Purchase</b>	<b>3,600.00</b>	<b>1,374.46</b>	<b>2,225.54</b>	<b>3,600.00</b>	<b>0.00</b>
17 Custodial Support	15,000.00	0.00	15,000.00	15,000.00	0.00
18 Maintenance Support	4,000.00	0.00	4,000.00	4,000.00	0.00
19 Security Support	10,000.00	0.00	10,000.00	10,000.00	0.00
20 Asbestos Removal (Incl. Supplies)	10,000.00	0.00	10,000.00	10,000.00	0.00
21 Project Supervision	1,000.00	0.00	1,000.00	1,000.00	0.00
22 Networking/Telephone/Security Wire	4,000.00	0.00	4,000.00	4,000.00	0.00
23 District Miscellaneous	5,000.00	0.00	5,000.00	5,000.00	0.00
<b>24 Total District Charges</b>	<b>49,000.00</b>	<b>0.00</b>	<b>49,000.00</b>	<b>49,000.00</b>	<b>0.00</b>
<b>25 Project Contingency</b>	<b>10,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>10,000.00</b>
<b>26 Total Project:</b>	<b>631,830.00</b>	<b>494,084.34</b>	<b>127,745.66</b>	<b>621,830.00</b>	<b>10,000.00</b>

**Doors & Hardware, NEES**

	<b>A</b>	<b>B</b>	<b>C</b>	<b>B+C=D</b>	<b>A-D=E</b>
	<b>Budget</b>	<b>Expenditures</b>	<b>Encumbrance</b>	<b>Project Total</b>	<b>Balance Remaining</b>
1 General Contractor - Unified Door & Hardware	141,000.00	0.00	141,000.00	141,000.00	0.00
2 Mechanical Contractor	0.00	0.00	0.00	0.00	0.00
3 Plumbing	0.00	0.00	0.00	0.00	0.00
4 Electrical	0.00	0.00	0.00	0.00	0.00
5 Architect Fees	9,000.00	9,000.00	0.00	9,000.00	0.00
<b>6 Project Construction Total</b>	<b>150,000.00</b>	<b>9,000.00</b>	<b>141,000.00</b>	<b>150,000.00</b>	<b>0.00</b>
7 Feasibility Study	1,000.00	242.10	757.90	1,000.00	0.00
8 Architect Fees - Furniture	0.00	0.00	0.00	0.00	0.00
9 Printing and Postage	0.00	0.00	0.00	0.00	0.00
10 Site Surveys, Testing (Borings)	1,000.00	0.00	1,000.00	1,000.00	0.00
11 Geotechnical Engineer	0.00	0.00	0.00	0.00	0.00
12 Permits & Approval	2,000.00	0.00	2,000.00	2,000.00	0.00
13 Legal	1,000.00	0.00	1,000.00	1,000.00	0.00
14 Technology	0.00	0.00	0.00	0.00	0.00
15 Furniture & Equipment	0.00	0.00	0.00	0.00	0.00
<b>16 Total Non-Contract Purchase</b>	<b>5,000.00</b>	<b>242.10</b>	<b>4,757.90</b>	<b>5,000.00</b>	<b>0.00</b>
17 Custodial Support	1,000.00	0.00	1,000.00	1,000.00	0.00
18 Maintenance Support	2,000.00	0.00	2,000.00	2,000.00	0.00
19 Security Support	1,000.00	0.00	1,000.00	1,000.00	0.00
20 Asbestos Removal (Incl. Supplies)	0.00	0.00	0.00	0.00	0.00
21 Project Supervision	1,000.00	0.00	1,000.00	1,000.00	0.00
22 Networking/Telephone/Security Wire	0.00	0.00	0.00	0.00	0.00
23 District Miscellaneous	1,000.00	0.00	1,000.00	1,000.00	0.00
<b>24 Total District Charges</b>	<b>6,000.00</b>	<b>0.00</b>	<b>6,000.00</b>	<b>6,000.00</b>	<b>0.00</b>
<b>25 Project Contingency</b>	<b>2,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2,000.00</b>
<b>26 Total Project:</b>	<b>163,000.00</b>	<b>9,242.10</b>	<b>151,757.90</b>	<b>161,000.00</b>	<b>2,000.00</b>

**Renovations, Replacements & Upgrades, NEES**

	<b>A</b>	<b>B</b>	<b>C</b>	<b>B+C=D</b>	<b>A-D=E</b>
	<b>Budget</b>	<b>Expenditures</b>	<b>Encumbrance</b>	<b>Project Total</b>	<b>Balance Remaining</b>
1 General Contractor - L.J. Paoella	349,256.00	64,823.76	284,432.24	349,256.00	0.00
2 Mechanical Contractor - Rogers Mechanical	71,700.00	57,090.25	14,609.75	71,700.00	0.00
3 Plumbing - Rogers Mechanical	54,000.00	49,875.00	4,125.00	54,000.00	0.00
4 Electrical - MJF Electric	133,800.00	64,796.00	69,004.00	133,800.00	0.00
5 Architect Fees	64,200.00	49,972.00	14,228.00	64,200.00	0.00
<b>6 Project Construction Total</b>	<b>672,956.00</b>	<b>286,557.01</b>	<b>386,398.99</b>	<b>672,956.00</b>	<b>0.00</b>
7 Feasibility Study	1,000.00	436.64	563.36	1,000.00	0.00
8 Architect Fees-Coordination Bids	0.00	0.00	0.00	0.00	0.00
9 Printing and Postage	0.00	0.00	0.00	0.00	0.00
10 Site Surveys, Testing	1,000.00	0.00	1,000.00	1,000.00	0.00
11 Geotechnical Engineer	0.00	0.00	0.00	0.00	0.00
12 Permits & Approval	3,500.00	3,311.52	188.48	3,500.00	0.00
13 Legal	1,000.00	0.00	1,000.00	1,000.00	0.00
14 Technology	0.00	0.00	0.00	0.00	0.00
15 Furniture & Equipment	0.00	0.00	0.00	0.00	0.00
<b>16 Total Non-Contract Purchase</b>	<b>6,500.00</b>	<b>3,748.16</b>	<b>2,751.84</b>	<b>6,500.00</b>	<b>0.00</b>
17 Custodial Support	10,000.00	0.00	10,000.00	10,000.00	0.00
18 Maintenance Support	8,000.00	0.00	8,000.00	8,000.00	0.00
19 Security Support	11,675.00	10,275.79	1,399.21	11,675.00	0.00
20 Asbestos Removal (Incl. Supplies)	5,000.00	0.00	5,000.00	5,000.00	0.00
21 Project Supervision	1,000.00	0.00	1,000.00	1,000.00	0.00
22 Networking/Telephone/Security Wire	2,000.00	0.00	2,000.00	2,000.00	0.00
23 District Miscellaneous	5,000.00	0.00	5,000.00	5,000.00	0.00
<b>24 Total District Charges</b>	<b>42,675.00</b>	<b>10,275.79</b>	<b>32,399.21</b>	<b>42,675.00</b>	<b>0.00</b>
<b>25 Project Contingency</b>	<b>10,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>10,000.00</b>
<b>26 Total Project:</b>	<b>732,131.00</b>	<b>300,580.96</b>	<b>421,550.04</b>	<b>722,131.00</b>	<b>10,000.00</b>

## Replacements & Upgrades, TEMS

	A	B	C	B+C=D	A-D=E
	Budget	Expenditures	Encumbrance	Project Total	Balance Remaining
1 General Contractor - L.J. Paolella	235,960.00	152,352.90	83,607.10	235,960.00	0.00
2 Mechanical Contractor - Myco Mechanical	230,000.00	156,512.25	73,487.75	230,000.00	0.00
3 Plumbing	0.00	0.00	0.00	0.00	0.00
4 Electrical - A.N. Lynch Co	91,200.00	85,215.00	5,985.00	91,200.00	0.00
5 Architect Fees	68,950.00	54,055.00	14,895.00	68,950.00	0.00
<b>6 Project Construction Total</b>	<b>626,110.00</b>	<b>448,135.15</b>	<b>177,974.85</b>	<b>626,110.00</b>	<b>0.00</b>
7 Feasibility Study	1,000.00	874.41	125.59	1,000.00	0.00
8 Architect Fees-Coordination Bids	0.00	0.00	0.00	0.00	0.00
9 Printing and Postage	0.00	0.00	0.00	0.00	0.00
10 Site Surveys, Testing	1,000.00	0.00	1,000.00	1,000.00	0.00
11 Geotechnical Engineer	0.00	0.00	0.00	0.00	0.00
12 Permits & Approval	4,000.00	3,760.27	239.73	4,000.00	0.00
13 Legal	1,000.00	0.00	1,000.00	1,000.00	0.00
14 Technology	0.00	0.00	0.00	0.00	0.00
15 Furniture & Equipment	0.00	0.00	0.00	0.00	0.00
<b>16 Total Non-Contract Purchase</b>	<b>7,000.00</b>	<b>4,634.68</b>	<b>2,365.32</b>	<b>7,000.00</b>	<b>0.00</b>
17 Custodial Support	10,000.00	0.00	10,000.00	10,000.00	0.00
18 Maintenance Support	20,000.00	0.00	20,000.00	20,000.00	0.00
19 Security Support	10,000.00	0.00	10,000.00	10,000.00	0.00
20 Asbestos Removal (Incl. Supplies)	10,000.00	0.00	10,000.00	10,000.00	0.00
21 Project Supervision	1,000.00	0.00	1,000.00	1,000.00	0.00
22 Networking/Telephone/Security Wire	3,000.00	0.00	3,000.00	3,000.00	0.00
23 District Miscellaneous	5,000.00	0.00	5,000.00	5,000.00	0.00
<b>24 Total District Charges</b>	<b>59,000.00</b>	<b>0.00</b>	<b>59,000.00</b>	<b>59,000.00</b>	<b>0.00</b>
<b>25 Project Contingency</b>	<b>40,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>40,000.00</b>
<b>26 Total Project:</b>	<b>732,110.00</b>	<b>452,769.83</b>	<b>239,340.17</b>	<b>692,110.00</b>	<b>40,000.00</b>

**Turf Replacement at Teamer Field**

	<b>A</b>	<b>B</b>	<b>C</b>	<b>B+C=D</b>	<b>A-D=E</b>
	<b>Budget</b>	<b>Expenditures</b>	<b>Encumbrance</b>	<b>Project Total</b>	<b>Balance Remaining</b>
1 General Contractor - Athletic Fields	444,450.00	366,030.00	78,420.00	444,450.00	0.00
2 Mechanical Contractor	0.00	0.00	0.00	0.00	0.00
3 Plumbing	0.00	0.00	0.00	0.00	0.00
4 Electrical	0.00	0.00	0.00	0.00	0.00
5 Architect Fees	38,500.00	38,500.00	0.00	38,500.00	0.00
<b>6 Project Construction Total</b>	<b>482,950.00</b>	<b>404,530.00</b>	<b>78,420.00</b>	<b>482,950.00</b>	<b>0.00</b>
7 Feasibility Study	1,000.00	609.09	390.91	1,000.00	0.00
8 Architect Fees-Coordination Bids	0.00	0.00	0.00	0.00	0.00
9 Printing and Postage	0.00	0.00	0.00	0.00	0.00
10 Site Surveys, Testing	1,000.00	0.00	1,000.00	1,000.00	0.00
11 Geotechnical Engineer	0.00	0.00	0.00	0.00	0.00
12 Permits & Approval	1,000.00	0.00	1,000.00	1,000.00	0.00
13 Legal	500.00	0.00	500.00	500.00	0.00
14 Technology	0.00	0.00	0.00	0.00	0.00
15 Furniture & Equipment	0.00	0.00	0.00	0.00	0.00
<b>16 Total Non-Contract Purchase</b>	<b>3,500.00</b>	<b>609.09</b>	<b>2,890.91</b>	<b>3,500.00</b>	<b>0.00</b>
17 Custodial Support	1,000.00	0.00	1,000.00	1,000.00	0.00
18 Maintenance Support	4,000.00	0.00	4,000.00	4,000.00	0.00
19 Security Support	2,000.00	0.00	2,000.00	2,000.00	0.00
20 Asbestos Removal (Incl. Supplies)	1,000.00	0.00	1,000.00	1,000.00	0.00
21 Project Supervision	1,000.00	0.00	1,000.00	1,000.00	0.00
22 Networking/Telephone/Security Wire	1,000.00	0.00	1,000.00	1,000.00	0.00
23 District Miscellaneous	1,000.00	0.00	1,000.00	1,000.00	0.00
<b>24 Total District Charges</b>	<b>11,000.00</b>	<b>0.00</b>	<b>11,000.00</b>	<b>11,000.00</b>	<b>0.00</b>
<b>25 Project Contingency</b>	<b>2,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2,000.00</b>
<b>26 Total Project:</b>	<b>499,450.00</b>	<b>405,139.09</b>	<b>92,310.91</b>	<b>497,450.00</b>	<b>2,000.00</b>