

Please remember to sign the Visitor's Register – Thank you.

**Facilities Meeting
Tuesday, September 12, 2017**

7:00 PM – ROOM 200 - TEAO

AGENDA

- I. Public Comment**
- II. Approval of Minutes- May 17, 2017**
- III. Construction Report**
 - a. Infrastructure Projects**
 - b. Change Orders**
- IV. Discussion and Update Items**
 - a. Traffic Study***
 - b. Parking Study**
 - c. Capital Sources and Uses Report**
 - d. Other**
- V. Future Facilities Committee Meetings**
 - Tuesday, October 10, 2017 at 7:00 p.m.**
 - Monday, November 6, 2017 at 7:00 p.m.**
 - Tuesday, December 5, 2017 at 7:00 p.m.**
- VI. Adjournment**

***Traffic Study is available for printing on the District website at:**

<https://www.tesd.net/cms/lib/PA01001259/Centricity/Domain/57/Traffic%20Study%20Report.pdf>

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.

Draft

Facilities Committee Meeting Minutes

May 17, 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:	Douglas Carlson, Dr. Roberta Hotinski
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:	Tracy Przybylowski, Doug Anestad, Bruce Alperin, Cindy Verguldi, Cinda Marturano, Meijun Liu

Public Comment:

- Cindy Verguldi thanked District Maintenance/Custodial staff landscaping at TEMS and the Maintenance Building

Approval of the Minutes:

- The Committee approved the minutes from the April 18, 2017 meeting.

DES PTO Turf project:

- Tracy Przybylowski, DES PTO President, presented a proposal for a donated gift of artificial turf grass installed at several outdoor play areas at DES. The area of turf grass would total almost 7,000 square feet. The project could be scheduled to be completed during the summer of 2017, with a cost of approximately \$65,000. The Committee approved the project and thanked Mrs. Przybylowski for the donation of the gift.

Construction Report:

- Mr. Isaacson reviewed the Construction Report and updated the Committee that all projects are currently on schedule.

Draft

Traffic Study:

- Mr. McDonnell updated the Committee on the status of the consultant's work on the Traffic Study since the last committee meeting. At the direction of the Committee, the consultant collected another day's worth of traffic data at VFMS in late April. However, the traffic counts still did not produce results that met the PennDOT standard for a left turn lane/arrow on Valley Forge Road. The Committee decided to hold on any further traffic studies or attendance at public meetings by the consultant and await the final report from the consultant on CHS, TEMS, VFMS, and VFES and then determine any next steps for those schools at a future Committee meeting in the Fall at the earliest.

VFMS Project for Summer 2018 Fee Letter:

- Mr. Jalboot reviewed a fee proposal letter for the 2018 summer projects at the VFMS with an amount ranging from \$195,820 to \$204,320. The proposed fee is for projects at VFMS with an estimated construction cost of approximately \$2.9M. The majority of the proposed fee is for mechanical and structural engineering work. The Committee asked DJA to bid the sealcoating project at VFMS as an alternate. The Committee recommended the fee letter be placed on the consent agenda at the next Board meeting.

Capital Plan Funding:

- Mr. McDonnell briefly reviewed the District's historical Capital Funding Plan that has included a combination of transfers from the General Fund from committed fund balances and bond proceeds.

Capital Sources and Uses Report:

- Mr. Mc Donnell briefly reviewed the Capital Sources and Uses Report, including how it reflects the costs of the Committee approved Infrastructure Report.

Project #1491: Replacements & Upgrades at TEAO:

- Mr. Mc Donnell informed the Committee that estimated pre-bid construction cost for the Replacements & Upgrades at TEAO has increased to \$475,000, due to change in the scope of work.

Public Comment:

- Doug Anestad commented on the 2018 VFMS Projects.
- Cinda Marturano commented on the traffic study.
- Bruce Alperin commented on the 2018 VFMS Projects.

Draft

Future Meeting Dates:

- Wednesday, June 7, 2017 at 7:00 PM at the TEAO

Adjournment:

- The meeting adjourned at approximately 8:14 p.m.

**Facilities Committee Meeting
Construction Report
September 12, 2017**

2017 Construction Projects:

1. Project #1485 – Locker Replacements at Valley Forge MS
 - Issued for Bid November 30, 2016
 - Bids Received December 21, 2016
 - Committee Review January 10, 2017
 - Board Approved January 23, 2017
 - Scheduled Construction Start: June 19, 2017
 - Scheduled Completion: July 14, 2017
 - Punch List Phase

2. Project #1488 – Doors & Door Hardware at New Eagle ES
 - Issued for Bid November 30, 2016
 - Bids Received December 21, 2016
 - Committee Review January 10, 2017
 - Board Approved January 23, 2017
 - Scheduled Construction Start: February 8, 2017
 - Scheduled Completion: June 19, 2017

3. Project #1492 – Turf Replacement at Teamer Field
 - Issued for Bid February 7, 2017
 - Bids Received March 7, 2017
 - Committee Review March 21, 2017
 - Board Approved March 27, 2017
 - Scheduled Construction Start: June 19, 2017
 - Scheduled Completion: August 10, 2017
 - Punch List Phase

4. Project #1490 – Renovations, Replacements & Upgrades at Conestoga HS & Hillside ES
 - Issued for Bid February 7, 2017
 - Bids Received March 7, 2017
 - Committee Review March 21, 2017
 - Board Approved March 27, 2017
 - Scheduled Construction Start: June 19, 2017
 - Scheduled Completion: August 18, 2017
 - Punch List Phase

5. Project #1484 – Replacements & Upgrades at Beaumont ES, Valley Forge ES & Valley Forge MS
 - Issued for Bid February 7, 2017
 - Bids Received March 7, 2017
 - Committee Review March 21, 2017
 - Board Approved March 27, 2017
 - Scheduled Construction Start: June 19, 2017
 - Scheduled Completion: August 18, 2017
 - Punch List Phase

Facilities Committee Meeting
 Construction Report – September 2017
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6. Project #1487 – Renovations, Replacements & Upgrades at New Eagle ES
 - Issued for Bid February 7, 2017
 - Bids Received March 7, 2017
 - Committee Review March 21, 2017
 - Board Approved March 27, 2017
 - Scheduled Construction Start: June 19, 2017
 - Scheduled Completion: August 18, 2017
 - Punch List Phase

7. Project #1489 – Replacements & Upgrades at Tredyffrin/Easttown MS
 - Issued for Bid March 14, 2017
 - Bids Received April 11, 2017
 - Committee Review April 18, 2017
 - Board Approved April 24, 2017
 - Health Department Approval August 2, 2017
 - Scheduled Construction Start: June 19, 2017
 - Scheduled Completion: August 18, 2017
 - Punch List Phase

8. Project #1486 – Site Paving Repairs and Replacements at Devon ES & Valley Forge MS
 - Issued for Bid March 14, 2017
 - Bids Received April 11, 2017
 - Committee Review April 18, 2017
 - Board Approved April 24, 2017
 - Scheduled Construction Start: June 19, 2017
 - Scheduled Completion: August 18, 2017
 - Punch List Phase

9. 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



August 25, 2017

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

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

Dear Art:

The following are change orders submitted for review at the September 12, 2017 Facilities Meeting. These have been approved during the course of construction by the Administration to allow for work to proceed without delay.

**DJA #1486 Site Paving Repairs and Replacements, DES:
 New and Replacement Site Path, VFMS:**

Additional Paving Repairs at Devon Elementary

GC-1 John McPhillips & Sons GC Add \$ 6,500.00

At Devon Elementary, the project calls for the pavement at the front of the building to be milled (top 1-1/2" grinded off), repairs made to the base, and the area repaved to original levels. After the top layer of asphalt was milled, the base was inspected, and an area of needed repairs, greater than was originally evident was discovered. Much of this was associated with the entries along the two roadways. The contractor also recommended adding rings to two manholes, to raise the lids in these locations. This will allow the new pavement to direct rainwater more appropriately than the existing condition did. The price offered by the Contractor is less than his bid unit costs for this type of work, and represents a good-faith effort to work with the District.

DJA #1487 Renovations, Replacements & Upgrades, NEES:

Repairs to High Wall at Music Entry

GC-1 L.J. Paoella Construction, Inc. GC Add \$ 2,302.00

As part of the renovations to the Music Suite at New Eagle, the old room entrance is modified. Demolition related to the work in this area uncovered a condition, concealed above the drywall ceiling that requires correction. The brick wall above this area needs to be rebuilt and re-supported, to support roof flashing on its opposite side. In addition, the wall needs to be insulated to prevent condensation from occurring in the ceiling space.

Insulate Heating Pipes

MC-1 Rogers Mechanical Company PC \$ 1,592.00

While performing work related to the scheduled toilet room renovations, the plumber discovered lengths of heating piping that were uninsulated. This price provides for insulating those pipes.

Slab Cut and Repair in Room 108

GC-2 L.J. Paoella Construction, Inc. GC Add \$ 850.00

Part of the renovation to Team Room 108 at New Eagle, includes replacing the existing metal sink cabinet with a new ADA compliant sink cabinet. The demolition of the old unit revealed that the drainage piping was too far into the room to be covered by the new construction. The price provides for opening (and repairing) the slab, so that the plumber can re-route the drain line.

Repairs to Floor Framing at Stage Small Group Room

GC-3 L.J. Paoella Construction, Inc. GC Add \$ 600.00

As part of the renovations to the Small Group Room at the edge of the Stage at New Eagle, the contractor was to replace the flooring and wood subfloor. When the subfloor was removed, it was discovered that three of the wood floor joists were cracked sufficiently as to be unstable. This change provides for bracing and replacement of the damaged wood.

Slab Leveling at Gang Toilets

GC-4 L.J. Paoella Construction, Inc. GC Add \$ 3,500.00

In four gang toilet rooms, near the main office, the project provides to replace the existing 6 x 6 ceramic floor tile with new 12 x 12 floor tile. This has been the standard for new floor tile in the district for many years, and reduces tile joints and related maintenance in the long-term. However, the larger tiles require a tighter tolerance for slab levelness. When the old floor tile was removed, it was discovered that the slabs have greater variation in level than is required. This change provides for leveling material and installation, so that the tile can be properly set.

DJA #1489 Replacements & Upgrades, TEMS:

Remote Enclosed Breaker for New Emergency Panel

EC-1 A.N. Lynch Co., Inc. EC Add \$ 950.00

To provide a feed for a new emergency electric panel in the Kitchen, the project includes a new circuit breaker in an existing panel. Once the contractor was able to open the existing panel, it was discovered that the panel would not support the new circuit breaker. This cost provides a separate enclosed circuit breaker, to provide the needed feed.

Repair Electric Conduits & Wires, cut Below the Slab

EC-2 A.N. Lynch Co., Inc. EC Add \$ 29,926.00

Part of the work of this project includes cutting the concrete kitchen slab, to both expose old utilities that will be removed or abandoned, and to allow for installation of new utilities. Though standard

building construction keeps such existing utilities several inches below the slab bottom, several electric lines were tight to the bottom of the slab – with some even embedded into the bottom of the slab. When the slab was cut as part of the demolition work, these electric lines were severed. The cost is for repairs to the electric conduits and wiring that were not scheduled to be disturbed.

Relocate Sewage Ejector

GC-1	L.J. Paolella Construction, Inc.	GC Add	Price to follow
PC-1	Myco Mechanical, Inc.	PC Add	\$ 3,138.22

Part of the work of this project includes relocating the existing sewage ejector from the Boiler Room to the building exterior. It was determined that the depth of the new ejector, and the broad excavation required to safely shore the sides of the hole, dictated moving it further from the existing auditorium wall, to avoid undermining the wall. The change involves additional trenching and piping, and includes work by both the general and plumbing contractors. This work also creates an opportunity to correct a long-time site drainage issue when the asphalt surface is rebuilt.

Added Slab Cutting at Kitchen & Dishwash Room

GC-2	L.J. Paolella Construction, Inc.	GC Add	Price to follow
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The existing scope of work includes a series of trenches cut into the kitchen and dishwash room slab, to expose expected underslab utilities and to provide for new utilities. After review with the general contractor, the floor finish manufacturer and owner, it was determined that cutting the majority of the concrete slab would speed construction and would result in a better long-term floor finish. This price represents the difference between the bid scope and the added scope.

Drain Line Improvements at the Kitchen

GC-3	L.J. Paolella Construction, Inc.	GC Add	\$ 9,844.00
PC-2	Myco Mechanical, Inc.	PC Add	\$ 26,887.91

When the Kitchen slab was opened, it was discovered that the existing sanitary drainage main below the slab did not have the necessary pitch to meet code. After review of several options, it was determined the best option was to trench from the kitchen to the old sewage ejector location in the boiler room. This cost provides for slab cutting and repair by the GC, and additional trenching and piping by the PC.

Re-Route Domestic Water in the Dish Wash Room

PC-3	Myco Mechanical, Inc.	PC Add	\$ 3,813.11
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Work in the Dishwash room revolves around replacement of a grease interceptor and piping that are cast into and routed below the slab. To accomplish this work, the dishwasher, stainless steel table and associated sink were disconnected, and removed from the room. This removal revealed that the water piping to the sink ran below the tabletop, approximately 22 feet. The proposed change will reroute these pipes below the slab, and turn up directly below the sink. This will provide better long-term protection for this piping and increased safety overall. The work includes some additional concrete cutting/repair, and plumbing trenching and pipe replacement.

TE Change Order Review – 8.29.17
 Infrastructure 2017 Projects
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Added Floor Drain for Steam Table

PC-4 Myco Mechanical, Inc. PC Add \$7,390.82

A request was made by the Chester County Health Department to add a floor sink at a specific piece of kitchen equipment. This change was affected early enough to involve only the plumber. The price includes added trenching, piping, venting and connections. To maintain the project deadline, this work was completed with overtime hours.

New Kitchen Plumbing Vent

PC-5 Myco Mechanical, Inc. PC Add \$7,755.07

To provide for venting of the new kitchen piping, a new 3" pipe was provided from the kitchen, through the cafeteria ceiling and up through the low cafeteria roof. The intended route relied on tying into an existing vent pipe. After the room was opened to expose the tie-in point, it was discovered that the pipe was not there. To maintain the project deadline, this work was completed with overtime hours.

Drain Line Trench Rock Removal

PC-6 Myco Mechanical, Inc. PC Add \$ 18,876.12

Part of the routing of the new sanitary line, related to the relocation of the sewage ejector, involved cutting the slab and trenching below the outdoor equipment storage room. When the trenching was under way, rock was encountered. This price represents time and equipment rental to remove the rock, and allow installation of the required piping.

DJA #1492 Synthetic Turf Replacement, Teamer Field:

E-Layer Repair

GC-1 Athletic Fields of America, Inc. GC Credit Price to follow

As part of the scope of work, 15,000 square feet of E-layer repair was included in the bid. When the existing turf was removed, it was determined that less repair was needed. This price will be reflective of a contract unit cost for this type of repair.

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

Sincerely,



Mort Isaacson, AIA
 DALEY + JALBOOT ARCHITECTS

**2017 PROJECTS SUMMARY**

August 29, 2017

Tredyffrin/Easttown School District

CO	Item	Accepted	Pending	Under Review
2017 Projects Summary				
	Change Order Totals Under Review			\$0.00
	Change Order Totals Pending		\$37,160.23	
	Change Order Totals Accepted	\$86,765.02		
	Change Orders Accepted, Pending and Under Review	\$123,925.25		
	Base Bid and Accepted Alternates	\$3,819,725.00		
	Construction total to date Percentage of Construction	\$3,943,650.25		3.244%
1484 Beaumont ES, Valley Forge ES & Valley Forge MS - Replacements & Upgrades				
	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		
	Construction total to date Percentage of Construction	\$906,099.00		0.000%
1485 Valley Forge MS - Locker Replacements				
	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		
	Construction total to date Percentage of Construction	\$83,800.00		0.000%
1486 Devon & Valley Forge MS - Site Paving & Paving Replacements				
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		
	Construction total to date Percentage of Construction	\$174,430.00		3.871%
1487 New Eagle ES - Renovations, Replacements & Upgrades				
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		
	Construction total to date Percentage of Construction	\$617,600.00		1.453%
1488 New Eagle ES, Hillside ES & Valley Forge MS - Provide Doors & Door Hardware				
	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		
	Construction total to date Percentage of Construction	\$141,000.00		0.000%

August 29, 2017

2017 PROJECTS SUMMARY

Tredyffrin/Easttown School District

CO	Item	Accepted	Pending	Under Review
1489 T/E MS -Renovations, Replacements & Upgrades				
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				\$37,160.23
Change Order Totals Accepted				\$71,421.02
Change Orders Accepted, Pending and Under Review				\$108,581.25
Base Bid and Accepted Alternates				\$557,160.00
Construction total to date Percentage of Construction				19.488%
1490 Conestoga HS & Hillside ES -Renovations, Replacements & Upgrades				
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
Construction total to date Percentage of Construction				0.000%
1491 T/E Administration Office -Renovations & Upgrades				
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
Construction total to date Percentage of Construction				0.000%
1492 Teamer Field - Turf Replacement				
GC-1	Credit for reduced E-layer repair			TBD
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				\$444,450.00
Construction total to date Percentage of Construction				0.000%

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
Sources									
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 Total Sources	23,155,339	16,551,213	10,991,138	2,212,648	(4,574,798)	(11,741,337)	(16,570,746)	(21,782,871)	
Uses									
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 Total Uses	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 Balance of Sources over Uses	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

September 12, 2017

	A	B	C	D	C+D=E	B-E=F	A-E=G
Capital Projects	Pre-Bid 17-18	Budget	Expenditures	Encumbrance	Project Total	Balance Remaining	Pre-Bid Remaining
1 Site Paving Repairs & Replacements at DES, VFMS	174,000	216,380	128,753	84,627	213,380	3,000	(39,380)
2 Replacements & Upgrades, TEAO	475,000	500,600	34,608	455,992	490,600	10,000	(15,600)
3 Locker Replacements, VFMS	65,000	102,300	6,574	92,726	99,300	3,000	(34,300)
4 Replacements & Upgrades, BES, VFES, VFMS	938,000	1,027,299	407,062	615,237	1,022,299	5,000	(84,299)
5 Renovations, Replacements & Upgrades, CHS, HES	917,247	631,830	411,926	209,904	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	219,314	502,817	722,131	10,000	152,679
8 Replacements & Upgrades, TEMS	840,000	732,110	133,968	558,142	692,110	40,000	147,890
9 Turf Replacement at Teamer Field	640,000	499,450	401,436	96,014	497,450	2,000	142,550
Total All Capital Projects	5,086,645	4,605,100	1,752,883	2,767,217	4,520,100	85,000	566,545

Site Paving Repairs & Replacements, DES, VFMS

	A	B	C	B+C=D	A-D=E
	Budget	Expenditures	Encumbrance	Project Total	Balance Remaining
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	22,979.50	6,470.50	29,450.00	0.00
3 Project Construction Total	197,380.00	126,479.50	70,900.50	197,380.00	0.00
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
12 Total Non-Contract Purchase	9,000.00	2,273.40	6,726.60	9,000.00	0.00
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
20 Total District Charges	7,000.00	0.00	7,000.00	7,000.00	0.00
21 Project Contingency	3,000.00	0.00	0.00	0.00	3,000.00
22 Total Project:	216,380.00	128,752.90	84,627.10	213,380.00	3,000.00

Replacements & Upgrades, TEAO

	A	B	C	B+C=D	A-D=E
	Budget	Expenditures	Encumbrance	Project Total	Balance Remaining
1 General Contractor - Walter Brucker & Company	72,900.00	0.00	72,900.00	72,900.00	0.00
2 Mechanical	0.00	0.00	0.00	0.00	0.00
3 Plumbing - Trefz Mechanical	0.00	0.00	0.00	0.00	0.00
4 Electrical - G.A. Vieri	335,000.00	0.00	335,000.00	335,000.00	0.00
5 Architect and Engineering Fees	39,700.00	31,077.00	8,623.00	39,700.00	0.00
6 Project Construction Total	447,600.00	31,077.00	416,523.00	447,600.00	0.00
7 Feasibility Study	1,000.00	513.99	486.01	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, Testing	2,000.00	0.00	2,000.00	2,000.00	0.00
11 Professional Fees	0.00	0.00	0.00	0.00	0.00
12 Permits & Approval	3,500.00	3,017.08	482.92	3,500.00	0.00
13 Legal	1,500.00	0.00	1,500.00	1,500.00	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
16 Total Non-Contract Purchase	8,000.00	3,531.07	4,468.93	8,000.00	0.00
17 Custodial Support	3,000.00	0.00	3,000.00	3,000.00	0.00
18 Maintenance Support	9,000.00	0.00	9,000.00	9,000.00	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	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
24 Total District Expenditures	35,000.00	0.00	35,000.00	35,000.00	0.00
25 Project Contingency	10,000.00	0.00	0.00	0.00	10,000.00
26 Total Project:	500,600.00	34,608.07	455,991.93	490,600.00	10,000.00

Locker Replacements, VFMS

	A	B	C	B+C=D	A-D=E
	Budget	Expenditures	Encumbrance	Project Total	Balance Remaining
1 General Contractor - W.B. Mason	83,800.00	0.00	83,800.00	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
6 Project Construction Total	91,100.00	6,404.00	84,696.00	91,100.00	0.00
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
16 Total Non-Contract Purchase	1,700.00	170.36	1,529.64	1,700.00	0.00
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
24 Total District Expenditures	6,500.00	0.00	6,500.00	6,500.00	0.00
25 Project Contingency	3,000.00	0.00	0.00	0.00	3,000.00
26 Total Project:	102,300.00	6,574.36	92,725.64	99,300.00	3,000.00

Replacements & Upgrades, BES, VFES, VFMS

	A	B	C	B+C=D	A-D=E
	Budget	Expenditures	Encumbrance	Project Total	Balance Remaining
1 General Contractor	0.00	0.00	0.00	0.00	0.00
2 Mechanical - Myco Mechanical	574,000.00	68,774.40	505,225.60	574,000.00	0.00
3 Plumbing	0.00	0.00	0.00	0.00	0.00
4 Electrical - MJF Electric	332,099.00	268,929.00	63,170.00	332,099.00	0.00
5 Architect and Engineering Fees - D&J	72,000.00	62,068.00	9,932.00	72,000.00	0.00
6 Project Construction Total	978,099.00	399,771.40	578,327.60	978,099.00	0.00
7 Feasibility Study	1,000.00	184.70	815.30	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
16 Total Non-Contract Purchase	10,200.00	7,290.35	2,909.65	10,200.00	0.00
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
24 Total District Charges	34,000.00	0.00	34,000.00	34,000.00	0.00
25 Project Contingency	5,000.00	0.00	0.00	0.00	5,000.00
26 Total Project:	1,027,299.00	407,061.75	615,237.25	1,022,299.00	5,000.00

Renovations, Replacements & Upgrades, CHS, HES

	A	B	C	B+C=D	A-D=E
	Budget	Expenditures	Encumbrance	Project Total	Balance Remaining
1 General Contractor - Donald E Reisinger	410,030.00	346,386.53	63,643.47	410,030.00	0.00
2 Mechanical - Myco Mechanical	92,600.00	8,795.61	83,804.39	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	55,383.00	11,217.00	66,600.00	0.00
6 Project Construction Total	569,230.00	410,565.14	158,664.86	569,230.00	0.00
7 Feasibility Study	1,000.00	332.60	667.40	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
16 Total Non-Contract Purchase	3,600.00	1,360.86	2,239.14	3,600.00	0.00
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
24 Total District Charges	49,000.00	0.00	49,000.00	49,000.00	0.00
25 Project Contingency	10,000.00	0.00	0.00	0.00	10,000.00
26 Total Project:	631,830.00	411,926.00	209,904.00	621,830.00	10,000.00

Doors & Hardware, NEES

	A	B	C	B+C=D	A-D=E
	Budget	Expenditures	Encumbrance	Project Total	Balance Remaining
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
6 Project Construction Total	150,000.00	9,000.00	141,000.00	150,000.00	0.00
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
16 Total Non-Contract Purchase	5,000.00	242.10	4,757.90	5,000.00	0.00
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
24 Total District Charges	6,000.00	0.00	6,000.00	6,000.00	0.00
25 Project Contingency	2,000.00	0.00	0.00	0.00	2,000.00
26 Total Project:	163,000.00	9,242.10	151,757.90	161,000.00	2,000.00

Renovations, Replacements & Upgrades, NEES

REVISED 9/11/2017

	A	B	C	B+C=D	A-D=E
	Budget	Expenditures	Encumbrance	Project Total	Balance Remaining
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	46,236.50	25,463.50	71,700.00	0.00
3 Plumbing - Rogers Mechanical	54,000.00	36,385.00	17,615.00	54,000.00	0.00
4 Electrical - MJF Electric	133,800.00	9,630.00	124,170.00	133,800.00	0.00
5 Architect Fees	64,200.00	48,372.00	15,828.00	64,200.00	0.00
6 Project Construction Total	672,956.00	205,447.26	467,508.74	672,956.00	0.00
7 Feasibility Study	1,000.00	279.23	720.77	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
16 Total Non-Contract Purchase	6,500.00	3,590.75	2,909.25	6,500.00	0.00
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
24 Total District Charges	42,675.00	10,275.79	32,399.21	42,675.00	0.00
25 Project Contingency	10,000.00	0.00	0.00	0.00	10,000.00
26 Total Project:	732,131.00	219,313.80	502,817.20	722,131.00	10,000.00

Replacements & Upgrades, TEMS

REVISED 9/11/2017

		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	0.00	235,960.00	235,960.00	0.00
2	Mechanical Contractor - Myco Mechanical	230,000.00	14,611.50	215,388.50	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	62,327.25	28,872.75	91,200.00	0.00
5	Architect Fees	68,950.00	52,422.00	16,528.00	68,950.00	0.00
6	Project Construction Total	626,110.00	129,360.75	496,749.25	626,110.00	0.00
7	Feasibility Study	1,000.00	847.47	152.53	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
16	Total Non-Contract Purchase	7,000.00	4,607.74	2,392.26	7,000.00	0.00
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
24	Total District Charges	59,000.00	0.00	59,000.00	59,000.00	0.00
25	Project Contingency	40,000.00	0.00	0.00	0.00	40,000.00
26	Total Project:	732,110.00	133,968.49	558,141.51	692,110.00	40,000.00

Turf Replacement at Teamer Field

REVISED 9/11/2017

	A	B	C	B+C=D	A-D=E
	Budget	Expenditures	Encumbrance	Project Total	Balance Remaining
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	34,798.00	3,702.00	38,500.00	0.00
6 Project Construction Total	482,950.00	400,828.00	82,122.00	482,950.00	0.00
7 Feasibility Study	1,000.00	607.65	392.35	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
16 Total Non-Contract Purchase	3,500.00	607.65	2,892.35	3,500.00	0.00
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
24 Total District Charges	11,000.00	0.00	11,000.00	11,000.00	0.00
25 Project Contingency	2,000.00	0.00	0.00	0.00	2,000.00
26 Total Project:	499,450.00	401,435.65	96,014.35	497,450.00	2,000.00