



Mercer Stadium – Light Masts Replacement



Temporary Building Relocation - 2018

**Watch
Our
Growth!**



**Design &
Construction
Managed
Projects**

Monthly Report

August 2018

Table of Contents



	Page
Understanding the Monthly Report	3-6
Executive Summary	7
Program Cost Report by Schedule Phase	8
Program Cost Report by Project	9

PROJECT NAME

PROJECT NUMBER

PROJECT MANAGER

Construction

Mercer Stadium – Light Masts Replacement	DC18-001.0060.0974	James Caylor	10
Temporary Building Relocations – 2018	DC18-019.0067.0973	James Caylor	11

Close Out

Briargate ES – SPARK Park	DC17-014.0049.XXXX	Benice Edwards	12
Mission West ES – SPARK Park	DC17-015.0050.XXXX	Cedrick Winslow	13

Understanding the Monthly Report

Schedule Phase Description:

Not Started- Design or construction activities have not begun

Pre-Design- Activities between Board Approval of architectural services (if applicable) and actual design work

Design-Programming and design through Construction Documents

Bidding and Negotiations- Includes bidding, award and negotiation process with the contractor for construction work

Construction-Construction work in progress

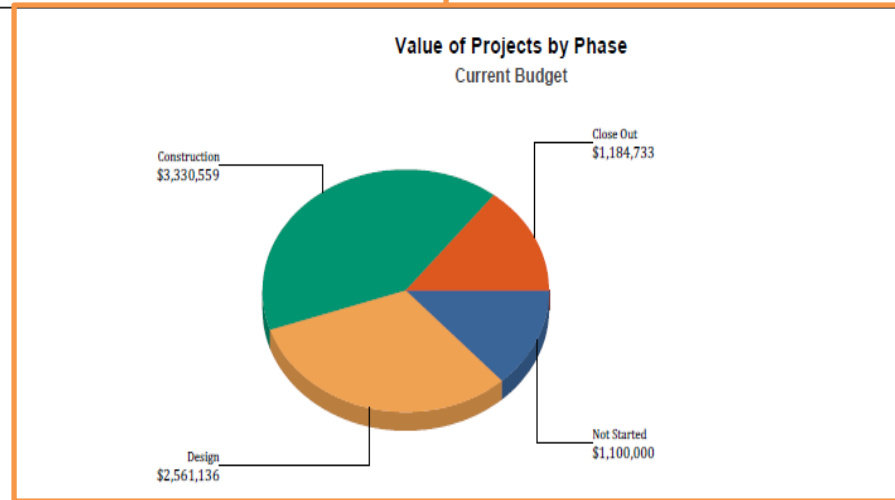
Close Out – Final inspection, submission and acceptance of required documents, and concluding payment

Move In- Occupancy is permitted though minor activities or corrections continue - this phase includes project closeout

Graphical representation of the total project budgets grouped by Phase

Fort Bend Independent School District
Design and Construction Department

Program Cost Report By Schedule Phase



Not Started	\$1,100,000
Design	\$2,561,136
Construction	\$3,330,559
Close Out	\$1,184,733
Total:	\$8,176,428

Description	BUDGET			COMMITMENTS				COST			
	A	B	C=A+B	D	E	F	G	H=D+E+F+G	I=C-H	J	K=J/C
	Original Budget	Budget Changes	Current Budget	Original Commitments	Approved Changes	Pending Commitments	Estimate To Complete	Projected Commitments	Projected Over/Under	Cost To Date	% Expended
Not Started	\$1,100,000	\$0	\$1,100,000	\$72	\$0	\$0	\$1,099,928	\$1,100,000	\$0	\$72	0%
Design	\$2,516,136	\$45,000	\$2,561,136	\$459,427	\$29,138	\$0	\$2,072,571	\$2,561,136	\$0	\$198,015	8%
Construction	\$3,330,559	\$0	\$3,330,559	\$2,718,210	\$(9,085)	\$0	\$621,434	\$3,330,559	\$0	\$1,367,189	41%
Close Out	\$1,184,733	\$0	\$1,184,733	\$1,238,899	\$(67,024)	\$0	\$13,058	\$1,184,733	\$0	\$1,154,228	97%
Grand Totals:	\$8,131,428	\$45,000	\$8,176,428	\$4,416,408	\$(46,971)	\$0	\$3,806,991	\$8,176,428	\$0	\$2,717,502	33%

Understanding the Monthly Report



Graphical representation of the Budget/Costs status for the overall Program

Column Headings:

Original Budget-Original budget funded through this report date

Budget Changes-Approved budget adjustments by FBISD

Current Budget-Current project budget through the report period

Commitments-Sum of all contracts, contract change orders, and purchase orders through the report period

Additional Commitments to Complete-Additional costs anticipated on the project

Projected Commitments-Commitments plus additional commitments to complete

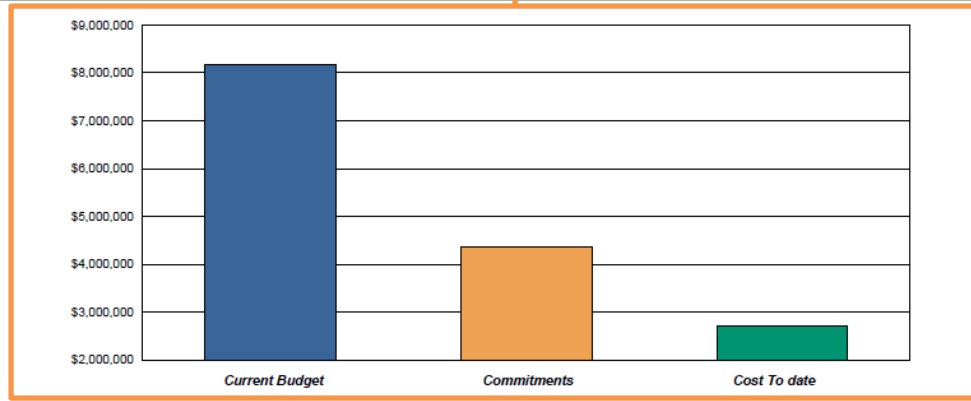
Projected Over/Under-Current Budget minus the Projected Commitments - it represents savings or overruns in the project

Cost to Date-Sum of all contract invoices and general invoices entered through the report period

% Expended-Cost to Date divided by Current Budget

Fort Bend Independent School District
Design and Construction Department

Program Cost Report By Project



Project Name	BUDGET			COMMITMENTS				COST			
	A	B	C=A+B	D	E	F	G	H=D+E+F+G	I=C-H	J	K=J/C
	Original Budget	Budget Changes	Current Budget	Original Commitments	Approved Changes	Pending Commitments	Estimate To Complete	Projected Commitments	Projected Over/Under	Cost To Date	% Expended
Campus Scoreboards	\$483,709	\$0	\$483,709	\$483,203	\$0	\$0	\$506	\$483,709	\$0	\$236,711	49%
Clements HS - Athletic Field Upgrades	\$1,041,103	\$0	\$1,041,103	\$1,108,127	\$(67,024)	\$0	\$0	\$1,041,103	\$0	\$1,023,653	98%
District Wide School Marquees	\$358,487	\$0	\$358,487	\$0	\$0	\$0	\$358,487	\$358,487	\$0	\$0	0%
Dulles ES - Classroom Enclosure	\$144,161	\$0	\$144,161	\$144,161	\$0	\$0	\$0	\$144,161	\$0	\$22,689	16%
Electrical Service Upgrades	\$156,975	\$45,000	\$201,975	\$149,500	\$29,138	\$0	\$23,338	\$201,975	\$0	\$121,100	60%
Hall Stadium - Structural Wall Repair	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Hodges Bend Transportation - Fuel Storage Tank	\$143,630	\$0	\$143,630	\$130,572	\$0	\$0	\$13,058	\$143,630	\$0	\$130,572	91%
Hodges Bend/Lake Olympia Transportation-Bus Was	\$278,512	\$0	\$278,512	\$278,512	\$0	\$0	\$0	\$278,512	\$0	\$52,900	19%
Lake Olympia Transportation - Concrete & Lighting	\$734,885	\$0	\$734,885	\$743,770	\$(9,085)	\$0	\$0	\$734,885	\$0	\$416,714	57%
Meadows ES - Foundation Repairs	\$166,041	\$0	\$166,041	\$166,041	\$0	\$0	\$0	\$166,041	\$0	\$6,150	4%
Missouri City MS Gym	\$1,100,000	\$0	\$1,100,000	\$72	\$0	\$0	\$1,099,928	\$1,100,000	\$0	\$72	0%
Ridgemont ES - Spark Park	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Scoreboard - Structure & Soil	\$70,500	\$0	\$70,500	\$70,500	\$0	\$0	\$0	\$70,500	\$0	\$60,000	85%
Softball Scoreboards	\$461,004	\$0	\$461,004	\$229,963	\$0	\$0	\$231,041	\$461,004	\$0	\$188,652	41%
Stadium Scoreboards	\$689,212	\$0	\$689,212	\$657,812	\$0	\$0	\$31,400	\$689,212	\$0	\$399,912	58%
Townwest ES - Foundation Repairs	\$88,409	\$0	\$88,409	\$88,409	\$0	\$0	\$0	\$88,409	\$0	\$6,150	7%
West Side Agricultural Facility	\$2,215,000	\$0	\$2,215,000	\$165,766	\$0	\$0	\$2,049,234	\$2,215,000	\$0	\$52,228	2%
Grand Totals:	\$8,131,428	\$45,000	\$8,176,428	\$4,416,408	\$(46,971)	\$0	\$3,806,991	\$8,176,428	\$0	\$2,717,502	33.24%

Understanding the Monthly Report

Activity Description:
Design -Duration from programming through Construction Documents
Bidding and Negotiations-Duration of procurement activities through negotiations with the contractor for construction work
Construction -Duration for construction
Close Out-Duration for move in and closeout

Activity Bars:
Planned Bar- Baseline schedule for the project. The start and finish dates of the baseline are preset throughout the project and future schedule updates are measured against the baseline.
Actual Bar- Actual performance by phase

#: Number noted inside each bar indicates number of calendar days

Dates:
1st Column - Activity START date
2nd Column - Activity END date

FBISD Design and Construction
 Project Number : DC15-025.0003.0955
 Project Manager : James Caylor
 Architect/Engineer : Aestimo
 General Contractor : E Contractors

Project Summary
Meadows ES- Foundation Repairs

SCHEDULE SUMMARY

Description	BUDGET			COMMITMENTS					COST		
	A	B	C=A+B	D	E	F	G	H=D+E+F+G	I=C-H	J	K=J/C
	Original Budget	Budget Changes	Current Budget	Original Commitments	Approved Changes	Pending Commitments	Estimate To Complete	Projected Commitments	Projected Over/Under	Cost To Date	% Expended
Architect & Engineering/ Professional Services	\$10,750	\$0	\$10,750	\$10,750	\$0	\$0	\$0	\$10,750	\$0	\$6,150	57%
Construction	\$155,291	\$0	\$155,291	\$155,291	\$0	\$0	\$0	\$155,291	\$0	\$0	0%
Furniture, Fixtures & Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Site Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Administrative and Other Project Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Project Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Totals	\$166,041	\$0	\$166,041	\$166,041	\$0	\$0	\$0	\$166,041	\$0	\$6,150	4%

SCOPE/COMMENTS

SCOPE: The project includes foundation repair, interior wall repair in classroom areas, and exterior brick work.

COMMENTS: The construction contract was approved by the Board of Trustees on 1/19/2016. The construction start date is 6/6/2016 with Substantial Completion scheduled for 7/29/2016.

PROJECT PHOTO

BUDGET /COST STATUS

Report Date: 3/31/2016 Meadows ES- Foundation Repairs

Understanding the Monthly Report

Cost Description:

Architect & Engineering/Professional Services-A/E Design Fees, A/E Design Reimbursables, Surveying, Geotechnical, Material Testing & Inspection, Commissioning, TAB (Test and Balancing), Consulting Other, Haz-mat Consulting Services

Construction-Facility Construction in general and other associated costs such as Allowances and Construction Contingency

Furniture, Fixtures & Equipment-Costs for furniture, fixtures and equipment

Site Development-Permit & Site Fees related to construction

Administrative and Other Project Costs-Construction related costs outside of main Construction Contract with the General Contractor. It includes: Temporary Buildings & Services, Printing/Misc., Bid Advertising, Hazmat/Abatement, etc.

Project Contingency-Budget to be used as necessary for unanticipated project costs following approval from FBISD

FBISD Design and Construction
Project Number : DC15-025.0003.0955
Project Manager : James Caylor
Architect/Engineer : Aestimo
General Contractor : E Contractors

Project Summary
Meadows ES- Foundation Repairs

SCHEDULE SUMMARY

design - estimate	9/1/2015	10/31/2015	60
design - actual	9/1/2015	10/16/2015	42
estding & negotiations - estimate	11/1/2015	2/28/2016	520
estding & negotiations - actual	10/17/2015	1/18/2016	24
construction - estimate (see contract set(s))	6/1/2016	6/12/2016	67
construction - actual	--	--	
move in - estimate	6/15/2016	6/17/2016	
move in - actual	--	--	

Description	BUDGET			COMMITMENTS				COST			
	A	B	C=A+B	D	E	F	G	H=D+E+F+G	I=C-H	J	K=J/C
Architect & Engineering/ Professional Services	\$10,750	\$0	\$10,750	\$10,750	\$0	\$0	\$0	\$10,750	\$0	\$6,150	57%
Construction	\$155,291	\$0	\$155,291	\$155,291	\$0	\$0	\$0	\$155,291	\$0	\$0	0%
Furniture, Fixtures & Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Site Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Administrative and Other Project Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Project Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Totals	\$166,041	\$0	\$166,041	\$166,041	\$0	\$0	\$0	\$166,041	\$0	\$6,150	4%

SCOPE/COMMENTS

SCOPE: The project includes foundation repair, interior wall repair in classroom areas, and exterior brick work.

COMMENTS: The construction contract was approved by the Board of Trustees on 1/19/2016. The construction start date is 6/6/2016 with Substantial Completion scheduled for 7/29/2016.

PROJECT PHOTO

Meadows ES - Foundation Repairs

BUDGET /COST STATUS

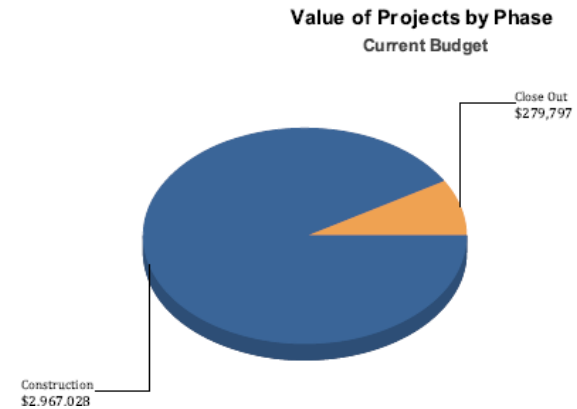
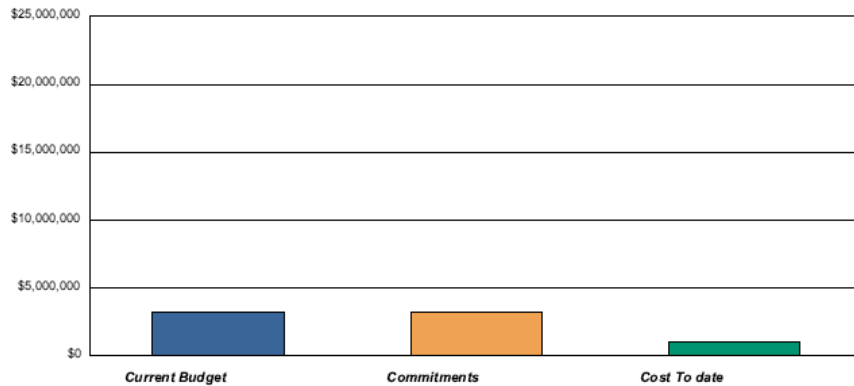
Report Date: 3/31/2016

Current Budget: \$3,246,825
Projected Commitments: \$3,246,825

Program Status*

As of August 31, 2018, the Fort Bend Independent School District Design and Construction Department (FBISD D&C) currently has four projects. The active projects' current budgets total \$3,246,825 with approximately 91% in Construction and 9% in Close-Out. The active projects have expended \$974,528 representing approximately 30% of the current budget. The composition of the portfolio by phase of work is represented in the following table and charts:

<u>Phase</u>	<u># Projects</u>	<u>Current Budget</u>
Construction	2	\$2,967,028
Close Out	2	\$ 279,797
TOTAL	4	\$3,246,825

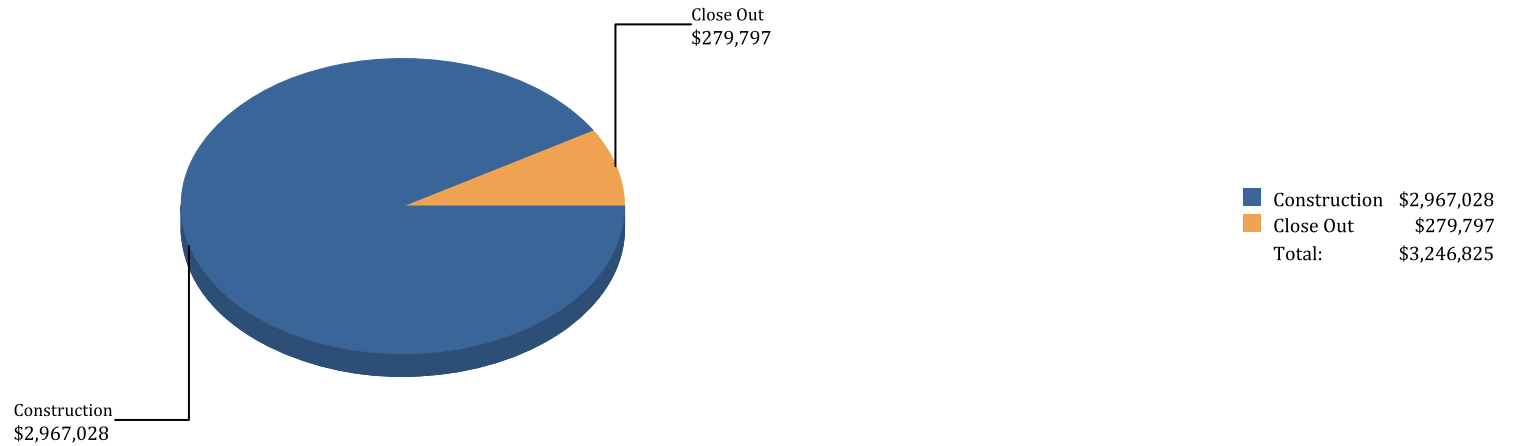


*Please note that all amounts throughout this report may be affected by automatic rounding of whole dollars.

Program Cost Report By Schedule Phase

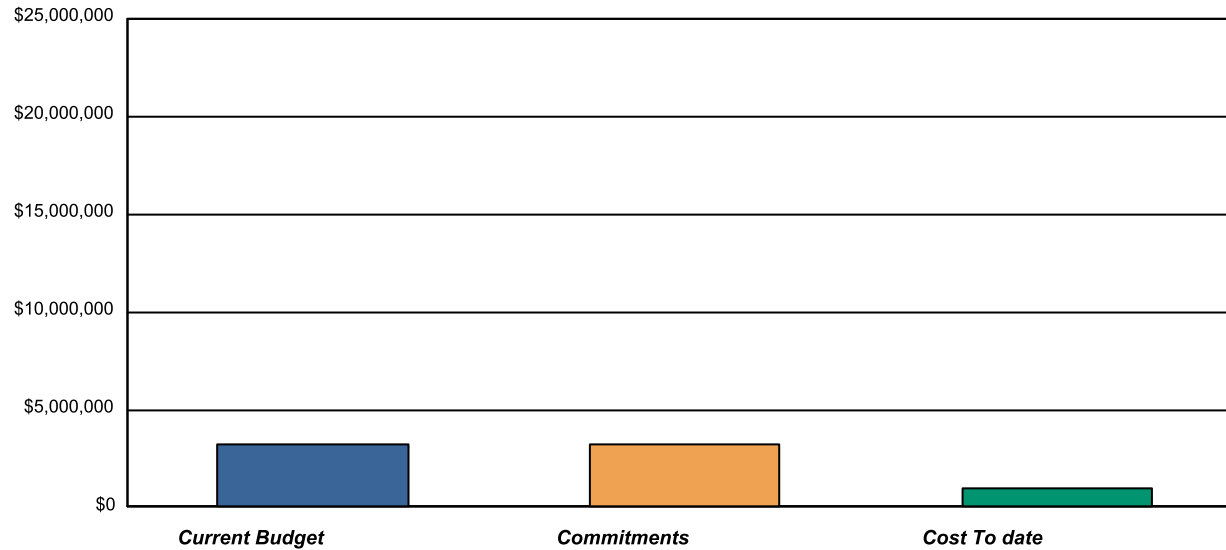


Value of Projects by Phase
Current Budget



Description	BUDGET			COMMITMENTS						COST	
	A	B	C=A+B	D	E	F	G	H=D+E+F+G	I=C-H	J	K=J/C
	Original Budget	Budget Changes	Current Budget	Original Commitments	Approved Changes	Pending Commitments	Estimate To Complete	Projected Commitments	Projected Over/Under	Cost To Date	% Expended
Construction	\$2,967,028	\$0	\$2,967,028	\$2,964,922	\$0	\$0	\$2,106	\$2,967,028	\$0	\$738,976	25%
Close Out	\$257,797	\$22,000	\$279,797	\$256,664	\$24,555	\$(3,850)	\$2,428	\$279,797	\$0	\$235,553	84%
Grand Totals:	\$3,224,825	\$22,000	\$3,246,825	\$3,221,586	\$24,555	\$(3,850)	\$4,534	\$3,246,825	\$0	\$974,528	30%

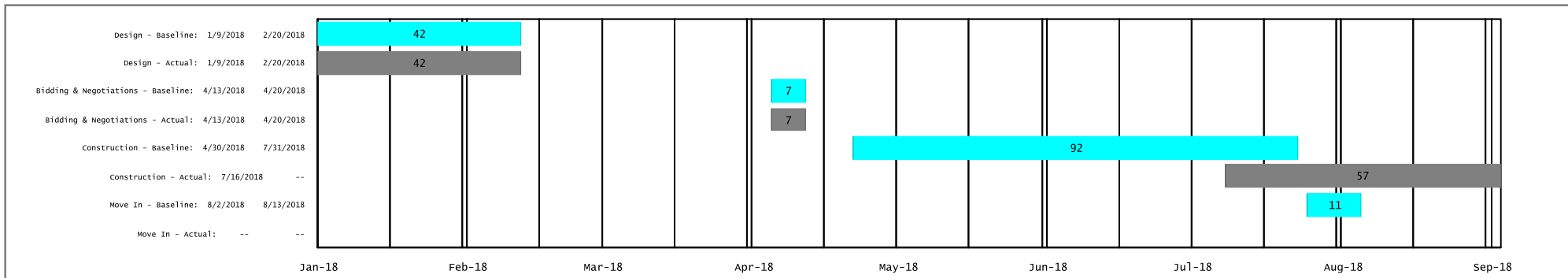
Program Cost Report By Project



Project Name	BUDGET			COMMITMENTS					COST		
	A	B	C=A+B	D	E	F	G	H=D+E+F+G	I=C-H	J	K=J/C
	Original Budget	Budget Changes	Current Budget	Original Commitments	Approved Changes	Pending Commitments	Estimate To Complete	Projected Commitments	Projected Over/Under	Cost To Date	% Expended
Briargate ES - SPARK Park	\$110,000	\$0	\$110,000	\$108,867	\$2,555	\$(3,850)	\$2,428	\$110,000	\$0	\$86,341	78%
Mercer Stadium - Light Masts Replacement	\$1,193,013	\$0	\$1,193,013	\$1,193,013	\$0	\$0	\$0	\$1,193,013	\$0	\$82,589	7%
Mission West ES - SPARK Park	\$147,797	\$22,000	\$169,797	\$147,797	\$22,000	\$0	\$0	\$169,797	\$0	\$149,212	88%
Temporary Building Relocation-2018	\$1,774,015	\$0	\$1,774,015	\$1,771,909	\$0	\$0	\$2,106	\$1,774,015	\$0	\$656,387	37%
Grand Totals:	\$3,224,825	\$22,000	\$3,246,825	\$3,221,586	\$24,555	\$(3,850)	\$4,534	\$3,246,825	\$0	\$974,528	30.01%

Mercer Stadium - Light Masts Replacement

SCHEDULE SUMMARY



Description	BUDGET			COMMITMENTS					COST		
	A	B	C=A+B	D	E	F	G	H=D+E+F+G	I=C-H	J	K=J/C
	Original Budget	Budget Changes	Current Budget	Original Commitments	Approved Changes	Pending Commitments	Estimate To Complete	Projected Commitments	Projected Over/Under	Cost To Date	% Expended
Furniture, Fixtures & Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Site Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Administrative and Other Project Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Project Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Architect & Engineering/ Professional Services	\$101,650	\$0	\$101,650	\$101,650	\$0	\$0	\$0	\$101,650	\$0	\$82,589	81%
Construction	\$1,091,363	\$0	\$1,091,363	\$1,091,363	\$0	\$0	\$0	\$1,091,363	\$0	\$0	0%
Totals:	\$1,193,013	\$0	\$1,193,013	\$1,193,013	\$0	\$0	\$0	\$1,193,013	\$0	\$82,589	7%

SCOPE/COMMENTS

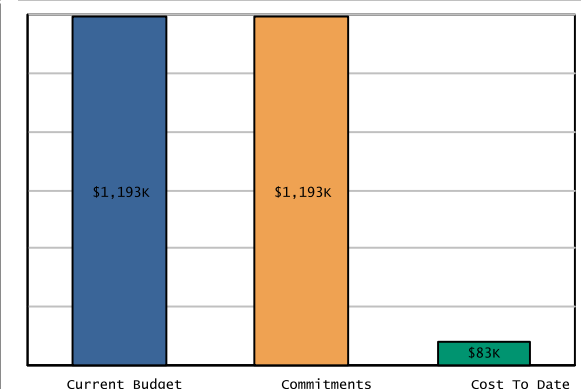
SCOPE: This project consists of the replacement of four deteriorated light masts at Mercer Stadium with new concrete foundations and masts, lighting systems for four masts, and replacement of the outdated service electrical switch gear.

COMMENTS: The concrete pier foundations have been installed. The removal of the existing masts and the replacement with the new masts will take place at the end of football season.

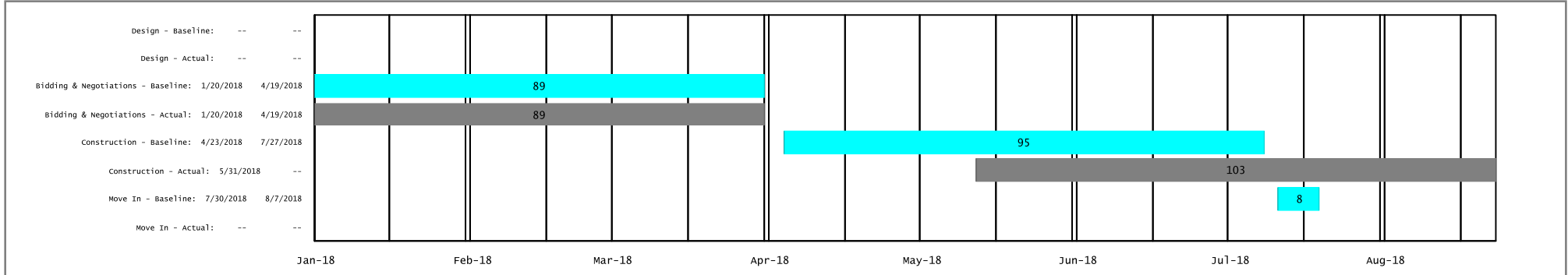
PROJECT PHOTO



BUDGET/COST STATUS



SCHEDULE SUMMARY



Description	BUDGET			COMMITMENTS					COST		
	A	B	C=A+B	D	E	F	G	H=D+E+F+G	I=C-H	J	K=J/C
	Original Budget	Budget Changes	Current Budget	Original Commitments	Approved Changes	Pending Commitments	Estimate To Complete	Projected Commitments	Projected Over/Under	Cost To Date	% Expended
Architect & Engineering/ Professional Services	\$12,000	\$0	\$12,000	\$12,000	\$0	\$0	\$0	\$12,000	\$0	\$0	0%
Construction	\$1,712,015	\$0	\$1,712,015	\$1,712,015	\$0	\$0	\$0	\$1,712,015	\$0	\$621,926	36%
Furniture, Fixtures & Equipment	\$50,000	\$0	\$50,000	\$47,894	\$0	\$0	\$2,106	\$50,000	\$0	\$34,461	69%
Site Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Administrative and Other Project Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Totals:	\$1,774,015	\$0	\$1,774,015	\$1,771,909	\$0	\$0	\$2,106	\$1,774,015	\$0	\$656,387	37%

SCOPE/COMMENTS

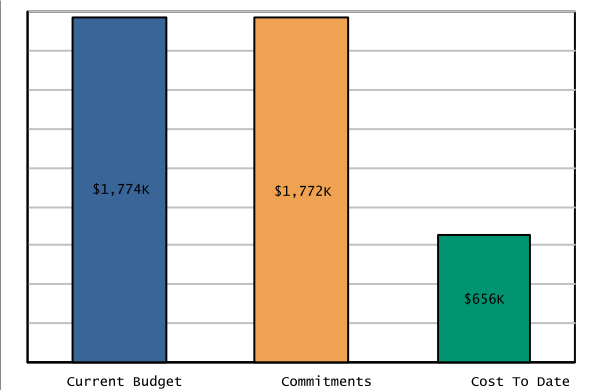
SCOPE: This project consists of relocating and refacing the exterior building walls of 20 temporary classroom buildings and refurbishing seven temporary classroom buildings at various campuses throughout the District for the 2018-2019 school year.

COMMENTS: Sixteen temporary classroom buildings have been relocated and are in use. Three temporary classroom buildings are awaiting permitting approval prior to relocation. Refurbishment of the seven temporary classroom buildings has been completed.

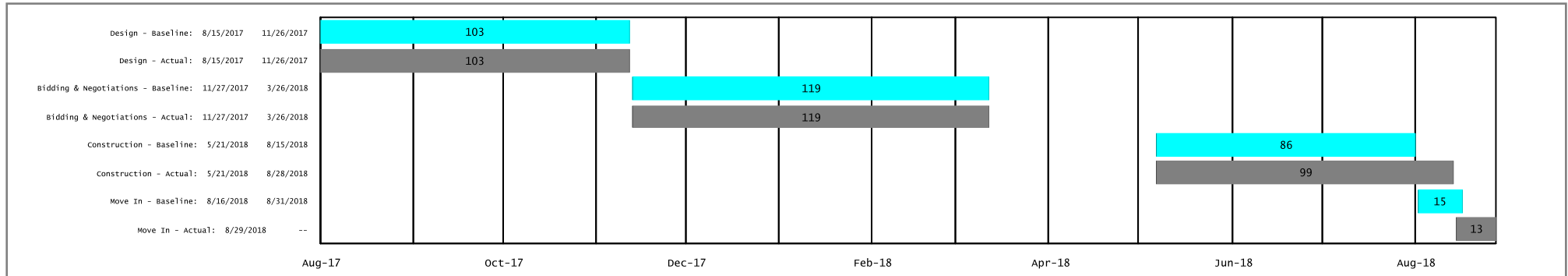
PROJECT PHOTO



BUDGET/COST STATUS



SCHEDULE SUMMARY



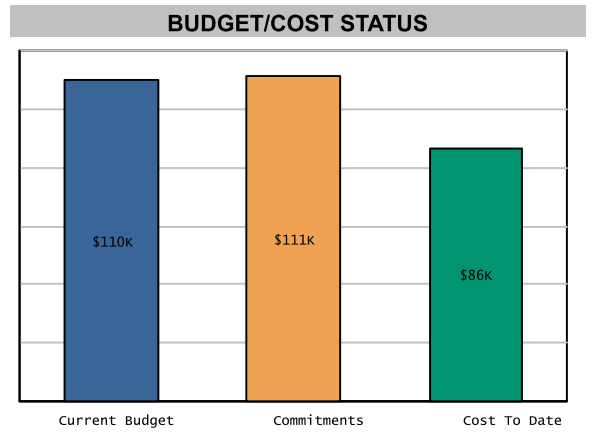
Description	BUDGET			COMMITMENTS					COST		
	A	B	C=A+B	D	E	F	G	H=D+E+F+G	I=C-H	J	K=J/C
	Original Budget	Budget Changes	Current Budget	Original Commitments	Approved Changes	Pending Commitments	Estimate To Complete	Projected Commitments	Projected Over/Under	Cost To Date	% Expended
Furniture, Fixtures & Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Site Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Administrative and Other Project Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Project Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Architect & Engineering/ Professional Services	\$8,714	\$0	\$8,714	\$7,581	\$0	\$0	\$1,133	\$8,714	\$0	\$4,305	49%
Construction	\$101,286	\$0	\$101,286	\$101,286	\$2,555	\$(3,850)	\$1,295	\$101,286	\$0	\$82,036	81%
Totals:	\$110,000	\$0	\$110,000	\$108,867	\$2,555	\$(3,850)	\$2,428	\$110,000	\$0	\$86,341	78%

SCOPE/COMMENTS

SCOPE: New SPARK Park at Briargate ES consisting of a portal entry, walking track, and benches placed at the existing basketball court.

COMMENTS:
The contractor has completed construction on the project. The Substantial Completion certificate was issued on August 28, 2018.

As of August 31, 2018, the District has been reimbursed \$32,899 for the SPARK Park at Briargate ES.



FBISD Design and Construction

Project Number : DC17-015.0050.XXXX

Project Manager : Cedrick Winslow

Architect/Engineer : Environments & Company

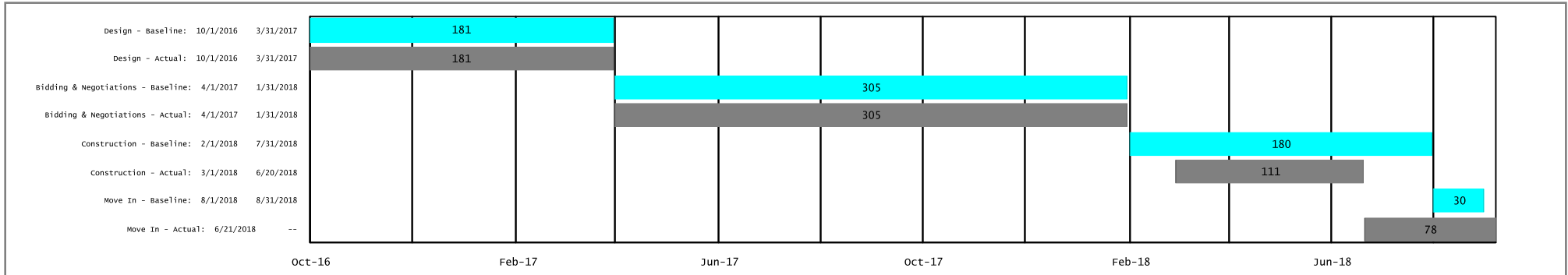
General Contractor : E Contractors

Project Summary

Mission West ES - SPARK Park



SCHEDULE SUMMARY



Description	BUDGET			COMMITMENTS					COST		
	A	B	C=A+B	D	E	F	G	H=D+E+F+G	I=C-H	J	K=J/C
	Original Budget	Budget Changes	Current Budget	Original Commitments	Approved Changes	Pending Commitments	Estimate To Complete	Projected Commitments	Projected Over/Under	Cost To Date	% Expended
Furniture, Fixtures & Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Site Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Administrative and Other Project Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Project Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Architect & Engineering/ Professional Services	\$5,297	\$0	\$5,297	\$5,297	\$0	\$0	\$0	\$5,297	\$0	\$4,049	76%
Construction	\$142,500	\$22,000	\$164,500	\$142,500	\$22,000	\$0	\$0	\$164,500	\$0	\$145,163	88%
Totals:	\$147,797	\$22,000	\$169,797	\$147,797	\$22,000	\$0	\$0	\$169,797	\$0	\$149,212	88%

SCOPE/COMMENTS

SCOPE: New SPARK Park at Mission West ES consisting of a walking track, canopy over existing playground, and reading nook with benches.

COMMENTS: The project is substantially complete and the closeout documents have been received.

As of August 31, 2018, the District has been reimbursed \$46,561 for the SPARK Park at Mission West ES.

