

**Jacobs** 

# Tarrant County College District

2019 Bond Capital Improvements Program

Bond Report #3 April 2021





# **Executive Summary**

As the 2019 Bond Program moves forward, progress continues on the two largest components – construction on the Northwest Campus Redevelopment and design at Southeast Campus Expansion programs. Additionally, scope is being further refined on the MEP and 3 Goals & 8 Principles programs as some of the early projects in those programs are in progress. A total of 112 projects are underway in the \$837 million program, with \$129.6 million (15.5% of program) committed and \$69.7 million (8.3% of program) spent to date.

The Bond Management Team has also developed program-wide process improvements. These include engagement with TCCD on the budget cycle, assisting with the owner's insurance program development, development of the bond page website, as well as project-related initiatives such as project initiation, building activation, and construction change management. The following are highlights of the major projects and initiatives:

#### **Northwest Campus Redevelopment**

Skanska continues construction progress under GMP-1 with Stage 1 utility work including the sanitary sewer system and four-pipe thermal system, and with exterior and interior construction at the Network Operations Center (NOC) including exterior metal panels, landscaping, and interior overhead mechanical, electrical, and data/communications systems. Under GMP-2, construction progress continues with selective building demolition to allow for siting of Buildings 1 and 2 and with Stage 2/3 site utilities including fire and domestic water systems, sanitary sewer systems, and four-pipe thermal systems. Yet to begin under GMP-2 are the Stage 2/3 site utilities work for the natural gas, storm water, and electrical systems. Huckabee + Gensler continue design work on the Construction Documents set for Phase 2B, Buildings 3 and 4, and are tracking to deliver the 50% Progress Set by mid-May.

#### **Southeast Campus Expansion**

The SE Campus Expansion Program has hit its stride with completion of Schematic Design by Perkins & Will and with the shortlisting of the slate of CMaR candidates to fill out the team. Perkins & Will, the Program Architect, has been issued Notice to Proceed with the Design Development Phase and is tracking to deliver the 50% progress set to the Bond Team in June 2021. Through close coordination with the Procurement Department, it is expected that a CMaR selection recommendation and preconstruction services contract will be ready for Board approval in June 2021.

#### 3 Goals & 8 Principles and MEP Infrastructure Programs

The Bond Management Team completed the Mini-Master Plan with the original goal of aligning scope and budget for the various projects that comprise the Infrastructure (Mechanical, Electrical and Plumbing – MEP) and 3G8P programs. A status report was delivered in late April 2021.

The Mini-Master Plan report recommendations included the need for a Master Implementation Planning effort at the Northeast, South, and Trinity River Campuses, and continued implementation of projects not affected by the Master Implementation Planning effort. The Bond Team delivered a draft request for qualification to start the professional services procurement process for a service provider to complete the Master Implementation Planning effort.

The Bond Team is also continuing work on an execution plan detailing the various other Bond Program projects not affected by the future master planning effort.





#### M/WBE & HUB Outreach

The Bond Management Team continues work with the Procurement Department and the Supplier Diversity Manager to establish protocols and reporting formats to capture the M/WBE and HUB participation, and is developing a plan to coordinate outreach efforts to the contracting community for professional services, construction, and subcontractor opportunities.

For the fiscal year to date, the MWBE spend for the bond program is \$3,048,726 for construction\* (25.4% of construction spend, vs. the goal of 23.6%), and \$954,342 for professional services (13.1% of professional services, vs. the goal of 23.7%). These metrics will be tracked and managed for the duration of the bond program. (\*includes "special trades construction")

Upcoming Board Presentations and Bond Management Team Action Items:

- In May:
  - o SE Campus Expansion Program, Board briefing on the Schematic Design proposed site plans
  - 2019 Bond Capital Improvements Program, Quarterly Report for Board information
- In June:
  - o SE Campus Expansion Program, CMaR selection and preconstruction contract for Board approval
  - SE Campus Expansion Program, contract addendum for completion of the Construction Documents and to provide Construction Administration Services for A/E, Perkins & Will, for Board approval
  - NW Campus Redevelopment, Phase 2A (GMP-3) contract addendum for CMaR, Skanska, for Board approval
  - Board briefing of the results of the MEP / 3G8P Programs mini-master planning efforts
  - Board briefing on Smart Buildings Digital Roadmap Master Plan, focusing on findings
- In August:
  - 2019 Bond Capital Improvements Program, Quarterly Report for Board information
  - Master Implementation Planning professional services agreement, for Board approval
  - SE Campus Expansion, Commissioning Agent Services professional services agreement, for Board approval
- In September:
  - o SE Campus Expansion, Materials Testing professional services agreement, for Board approval

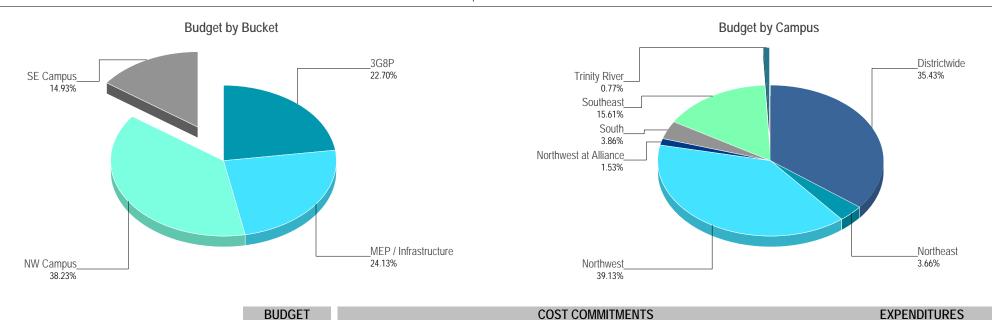
Attached to this report is the Program Summary Report and Individual Project Reports.



SUCCESS WITHIN REACH.

**EXPENDITURES** 

Report Date:4/28/2021



		Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A
Description	Campus	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
NW Campus										
Bucket - NW Campus Redevelopment Holding	Northwest	0	0	0	0	0	0	0	0	0.00%
District Wide - Bond Program Manager Firm	Districtwide	8,008,680	8,008,680	0	8,008,680	0	8,008,680	0	477,828	5.97%
Northwest Campus Re-Development	Northwest	311,991,320	48,212,873	-8,710	48,204,163	0	48,204,163	263,787,158	22,756,297	7.29%
Total for NW Campus :		320,000,000	56,221,553	-8,710	56,212,843	0	56,212,843	263,787,158	23,234,125	7.29%
SE Campus										
Bucket - SE Campus Expansion Holding	Southeast	0	0	0	0	0	0	0	0	0.00%
District Wide - Bond Program Manager Firm	Districtwide	4,580,581	4,580,581	0	4,580,581	0	4,580,581	0	422,904	9.23%
Southeast Campus Expansion	Southeast	120,419,419	3,307,096	0	3,307,096	0	3,307,096	117,112,323	1,611,217	1.34%
Total for SE Campus :		125,000,000	7,887,677	0	7,887,677	0	7,887,677	117,112,323	2,034,121	1.34%
3G8P										
Bucket - 3G8P Holding	Districtwide	152,653,508	0	0	0	0	0	152,653,508	0	0.00%
District Wide - Bond Program Manager Firm	Districtwide	7,781,919	7,781,919	0	7,781,919	0	7,781,919	0	627,699	8.07%
ESEE 21st Century Classroom Upgrades	Southeast	143,830	147,732	-3,902	143,830	0	143,830	0	143,830	100.00%



									SUCCESS	WITHIN REACH.
		BUDGET			COST COM	MITMENTS			EXPENDITU	RES
		Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A
Description	Campus	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
Formal Learning and Formal Learning Tech Plus Classroom Upgrade	Districtwide	8,494,245	294,614	0	294,614	0	294,614	8,199,632	70,025	0.82%
OWTL Corporate Services 3rd Floor Renovation	Northwest at Alliance	4,738,470	4,519,464	-109,555	4,409,908	0	4,409,908	328,562	3,234,522	68.26%
OWTL Welding Lab	Northwest at Alliance	4,404,841	4,395,094	0	4,395,094	0	4,395,094	9,746	2,906,199	65.98%
SACD_1403_1406_1407_1411_21st Century Classroom Upgrades	South	456,837	467,973	-11,136	456,837	0	456,837	0	456,837	100.00%
SELE Building Renovation	South	7,095,000	484,143	0	484,143	0	484,143	6,610,857	42,660	0.60%
STEC Welding Lab	South	3,500,000	3,581,496	-134,558	3,446,938	0	3,446,938	53,062	3,365,579	96.16%
Wayfinding and Signage Program	Districtwide	500,000	164,081	0	164,081	0	164,081	335,919	118,521	23.70%
WFSC_2603_2605_21st Century Classroom Upgrades	Northwest	231,351	249,597	-18,246	231,351	0	231,351	0	231,351	100.00%
Total for 3G8P :		190,000,000	22,086,112	-277,398	21,808,714	0	21,808,714	168,191,286	11,197,221	100.00%
MEP/Infrastructure										
4160 Utility Transformer Demo	Northeast	55,730	55,730	0	55,730	0	55,730	0	55,730	100.00%
BAS Upgrades	Districtwide	1,300,000	110,773	-7,933	102,840	0	102,840	1,197,159	60,624	4.66%
Baselines M and V for CC Campuses	Districtwide	46,648	49,200	-2,552	46,648	0	46,648	0	46,648	100.00%
Bucket - MEP / Infrastructure Holding	Districtwide	104,824,123	0	0	0	0	0	104,824,123	0	0.00%
Building Roof Drain and Water Ponding Repair	South	311,439	290,691	0	290,691	0	290,691	20,748	233,128	74.86%
Chilled and Heating Water Loop Differential Pressure Study	Northwest	38,280	38,280	0	38,280	0	38,280	0	38,280	100.00%
Chiller Replacement	Northeast	5,133,917	2,636,689	-10,462	2,626,227	0	2,626,227	2,507,690	2,572,309	50.10%
Continuous Commissioning	Districtwide	210,045	160,084	-39	160,045	0	160,045	50,000	61,711	29.38%
Cooling Tower Replacement	Southeast	2,848,184	2,902,392	-76,452	2,825,941	0	2,825,941	22,244	2,794,581	98.12%
Dock Lighting Upgrade	Trinity River	31,893	31,893	0	31,893	0	31,893	0	0	0.00%
EBSA HVAC Upgrades	Southeast	67,348	71,921	-4,573	67,348	0	67,348	0	67,348	100.00%
ECHS HVAC Replacement	Southeast	593,000	18,060	0	18,060	0	18,060	574,940	0	0.00%
ECHS HVAC Upgrade	Southeast	16,376	16,376	0	16,376	0	16,376	0	16,376	100.00%
Electrical Distribution System Upgrade	Northwest	4,886,367	4,877,371	-62,537	4,814,834	0	4,814,834	71,533	4,537,941	92.87%
Emergency Power Systems Installation	Northwest	4,408,591	0	0	0	0	0	4,408,591	0	0.00%
Emergency Power Upgrade	Northeast	19,385,143	1,545,039	-4,672	1,540,367	0	1,540,367	17,844,776	858,914	4.43%
Emergency Power Upgrade - Generator	Southeast	1,102,878	1,111,812	-8,934	1,102,878	0	1,102,878	0	1,022,464	92.71%
Emergency Power Upgrades - East Generator	South	2,552,065	2,578,654	-38,590	2,540,065	0	2,540,065	12,000	2,132,605	83.56%
EOC Fire Alarm Network Panel Removal	Trinity River	36,187	36,187	0	36,187	0	36,187	0	36,187	100.00%



										WITHIN REACH.
		BUDGET			COST COM		F.D.F.	0.45	EXPENDITU	
		А	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A
Description	Campus	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
ESCT Sprinkler Pipe Inspection	Southeast	2,800	9,720	-6,920	2,800	0	2,800	0	2,800	100.00%
ESED Transformer Replacement	Southeast	6,674	6,674	0	6,674	0	6,674	0	6,674	100.00%
Existing Air Compressor Systems Upgrade	South	256,003	282,034	-26,031	256,003	0	256,003	0	256,003	100.00%
Fire Alarm Panel Remote Access	Districtwide	21,733	21,733	0	21,733	0	21,733	0	0	0.00%
GIS Services/Utility Mapping	Districtwide	102,500	102,500	0	102,500	0	102,500	0	80,668	78.70%
Irrigation Controls Upgrade	Districtwide	410,000	55,366	0	55,366	0	55,366	354,634	55,366	13.50%
Lightning Detection Upgrades	Northeast	200,000	15,029	0	15,029	0	15,029	184,971	15,029	7.51%
Low Voltage Repair	Southeast	45,480	45,480	0	45,480	0	45,480	0	40,277	88.56%
Low Voltage Upgrades	South	4,423,486	0	0	0	0	0	4,423,486	0	0.00%
Master Plan Interactive Maps	Northwest	5,000	5,000	0	5,000	0	5,000	0	2,199	43.99%
NBSA AHU & Lighting Upgrade	Northeast	346,952	346,952	-2,275	344,678	0	344,678	2,275	344,678	99.34%
NBSA and NBSP Sprinkler Installation	Northeast	339,174	0	0	0	0	0	339,174	0	0.00%
NBSP HW & DHW Upgrades	Northeast	1,704,946	1,743,475	-43,315	1,700,161	0	1,700,161	4,786	1,691,979	99.24%
NCAB & NSCE Install (2) Waterproof Covers & Ladders on (2) Transformers	Northeast	16,869	18,556	-1,687	16,869	0	16,869	0	16,869	100.00%
NE and ODMC Exterior lighting Modifications	Northeast	60,073	62,410	-2,337	60,073	0	60,073	0	60,073	100.00%
NFAB AHU Replacement	Northeast	2,109,114	71,999	0	71,999	0	71,999	2,037,115	0	0.00%
NFAB Sprinkler Installation	Northeast	352,983	385,582	-32,599	352,983	0	352,983	0	352,983	100.00%
NFAB to NHPE Sewer Line Replacement	Northeast	80,159	83,972	-3,813	80,159	0	80,159	0	80,159	100.00%
NFAB Transformer Replacement	Northeast	11,565	11,565	0	11,565	0	11,565	0	11,565	100.00%
NHSC Service Combination Upgrade	Northeast	43,524	44,148	-624	43,524	0	43,524	0	43,524	100.00%
ODMC RTU Replacement	Northeast	161,957	118,250	0	118,250	0	118,250	43,707	20,077	12.40%
OWTL AHU/VAV Replacements – Phase I: 3rd Floor 91 Section	Northwest at Alliance	1,260,282	1,312,359	-52,078	1,260,282	0	1,260,282	0	1,260,282	100.00%
OWTL AHU/VAV Replacements – Phase II: 1st and 2nd Floor 91 Section	Northwest at Alliance	2,176,972	2,225,574	-48,603	2,176,972	0	2,176,972	0	2,282,953	104.87%
OWTL BAS AI Optimization	Northwest at Alliance	9,995	9,995	0	9,995	0	9,995	0	0	0.00%
OWTL Hanger Exterior Lighting	Northwest at Alliance	25,000	0	0	0	0	0	25,000	0	0.00%
OWTL Lightning Detection Upgrades	Northwest at Alliance	40,000	4,689	0	4,689	0	4,689	35,311	4,689	11.72%
OWTL Power Factor Correction	Northwest at Alliance	47,972	51,580	-3,800	47,780	0	47,780	192	44,763	93.31%
OWTL Rehabilitation of Fire Suppression System Storage Tank	Northwest at Alliance	93,180	0	0	0	0	0	93,180	0	0.00%
Pool Chemical Rooms	Districtwide	392,420	412,390	-19,970	392,420	0	392,420	0	392,420	100.00%



									SUCCESS	WITHIN REACH.
		BUDGET			COST COM	MITMENTS			EXPENDITU	RES
		Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A
Description	Campus	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
Rainwater Harvest System	Northeast	400,000	49,857	0	49,857	0	49,857	350,143	11,355	2.84%
Resource Metering	Districtwide	150,000	211,709	4,406	216,115	0	216,115	-66,115	89,042	59.36%
Roof Drain, Water Infiltration and Grading Improvement Assessment	South	99,892	99,928	-35	99,892	0	99,892	0	99,892	100.00%
Sanitary Sewer and Storm Drain Evaluation	Northeast	119,788	119,819	-31	119,788	0	119,788	0	119,788	100.00%
Sanitary Sewer Rehabilitation	Northeast	2,563,500	1,026,178	-23,274	1,002,904	0	1,002,904	1,560,596	827,024	32.26%
Sanitary Sewer Rehabilitation Phase II	South	1,441,621	1,497,300	-55,680	1,441,621	0	1,441,621	0	1,441,621	100.00%
SAUT & SACR Fire Sprinkler Upgrades	South	672,370	877,925	-205,555	672,370	0	672,370	0	672,370	100.00%
SAUT/ SETC Thermal Piping and Pumps	South	683,429	708,091	-93,750	614,341	0	614,341	69,088	51,535	7.54%
SBUS LED interior Lighting Upgrade	South	342,851	342,357	0	342,357	0	342,357	494	282,025	82.26%
SCI Lab Air Modification	South	200,000	19,964	0	19,964	0	19,964	180,036	16,627	8.31%
Science Labs Gas Shutoff Controls	Districtwide	327,013	355,829	-28,816	327,013	0	327,013	0	327,013	100.00%
SCLC Sanitary Sewer and Drainage	South	115,839	124,682	-8,843	115,839	0	115,839	0	115,839	100.00%
SETC - 2009 HVAC Training Center Lab Upgrade	South	43,322	46,676	-3,354	43,322	0	43,322	0	43,322	100.00%
SETC 1008, 1016 and 1022 Controls and Contactors Relocation	South	55,000	0	0	0	0	0	55,000	0	0.00%
SETC 1410 LG Training Center Lab Upgrade	South	75,460	82,700	-7,240	75,460	0	75,460	0	75,460	100.00%
SETC Envelope Repairs Phase 2	South	262,256	282,698	-20,442	262,256	0	262,256	0	262,256	100.00%
SHPE LED interior Lighting Upgrade	South	596,302	596,302	0	596,302	0	596,302	0	515,388	86.43%
SHPE RTAC 1 & 2 Replacement	South	21,545	21,545	0	21,545	0	21,545	0	21,545	100.00%
SMTH Led Lighting Upgrade	South	214,092	214,092	0	214,092	0	214,092	0	109,906	51.34%
SO & NE Generator & UPS Study	Districtwide	145,500	145,500	0	145,500	0	145,500	0	145,500	100.00%
SO-SE-NE Theater Renovation and Upgrades	Districtwide	1,556,237	0	0	0	0	0	1,556,237	0	0.00%
SPAC LED Lighting Upgrade	South	651,357	651,357	-6,874	644,484	0	644,484	6,874	391,880	60.16%
SREC 1107 Mechanical Exhaust Addition	South	246,674	184,519	0	184,519	0	184,519	62,154	1,108	0.45%
SSCI Domestic Water System Assessment/As-Builts	South	12,740	15,260	-2,520	12,740	0	12,740	0	12,740	100.00%
SSCI Repairs AHU-8 and LEF-4	South	113,079	113,079	0	113,079	0	113,079	0	113,079	100.00%
SSTU DHW Piping Repair and Removal	South	71,770	78,946	-7,177	71,770	0	71,770	0	71,770	100.00%
SSTU DHW Study/Assessment	South	30,705	30,705	0	30,705	0	30,705	0	30,705	100.00%
Study of Riser Underground Piping	Southeast	19,785	19,785	0	19,785	0	19,785	0	19,785	100.00%
Theater Audio and Lighting Repairs	Districtwide	164,697	174,684	-9,987	164,697	0	164,697	0	164,697	100.00%
TR Dock and Hallway Led lighting	Trinity River	116,075	149,326	-33,251	116,075	0	116,075	0	116,075	100.00%
TR Exterior LED Upgrades	Trinity River	99,872	99,872	0	99,872	0	99,872	0	99,872	100.00%



									SUCCESS	
		BUDGET			COST COM	MITMENTS			EXPENDITU	RES
		Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A
Description	Campus	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
TRCF Replace UPS and Upgrade Data Center	Trinity River	2,364,020	290,927	-25,257	265,670	0	265,670	2,098,350	205,825	8.71%
TRPG and Data Center Nitrogen Generator Installation	Trinity River	52,365	52,365	0	52,365	0	52,365	0	52,365	100.00%
TRTR Alan Saxe Repairs	Trinity River	587,246	69,143	0	69,143	0	69,143	518,103	60,702	10.34%
TRTR DHW Boiler Removal/Upgrade	Trinity River	270,000	16,380	0	16,380	0	16,380	253,620	0	0.00%
TRTR DHW Upgrades	Trinity River	13,825	13,825	0	13,825	0	13,825	0	13,825	100.00%
TRTR, TRWF, TRCF and TREF MV Electrical Distribution System Upgrade	Trinity River	2,808,553	628,498	0	628,498	0	628,498	2,180,055	504,678	17.97%
TRWF 4th and 5th Floor Engineering Support	Trinity River	29,460	29,460	0	29,460	0	29,460	0	29,460	100.00%
Water Services Renovations	Northwest	460,000	55,293	-575	54,718	0	54,718	405,282	54,718	11.90%
WBSP Chiller and Cooling Tower Upgrade	Northwest	3,448,393	3,123,243	0	3,123,243	0	3,123,243	325,150	2,134,026	61.88%
West Generator Emergency Power Upgrade and UPS Upgrade	South	9,583,554	0	0	0	0	0	9,583,554	0	0.00%
WFSC & WFSS LED Upgrades	Northwest	624,233	624,233	0	624,233	0	624,233	0	624,179	99.99%
WFSC and WFSS DDC Controls Upgrade	Northwest	376,157	455,252	-79,095	376,157	0	376,157	0	376,157	100.00%
WFSC Fire Training Water Controls Upgrades	Northwest	366,840	373,548	-15,754	357,794	0	357,794	9,046	357,794	97.53%
WFSO Fire Training LP Gas Line Replacement	Northwest	500,919	532,231	-31,312	500,919	0	500,919	0	500,919	100.00%
Total for MEP / Infrastructure :		202,000,000	44,889,907	-1,115,209	43,774,698	0	43,774,698	158,225,302	33,266,333	100.00%
Grand Totals:		837,000,000	131,085,248	-1,401,317	129,683,931	0	129,683,931	707,316,069	69,731,800	8.33%

# Formal Learning and Formal Learning Tech Plus Classroom Upgrade

3G8P



#### PROJECT DESCRIPTION/TEAM

Project Name: District Wide - Formal Learning and Formal Learning Upgrade select classrooms in the District to a Formal Learning and a Formal Learning Tech Plus Classroom Upgrade - Project #343

Formal Learning Tech Plus level according to IILE guidelines. SBUS

Address: 5450 N. Riverside Drive

Fort Worth

TX

Project Type: Capital Improvement

Project Phase: Design

Architect: Hahnfeld Hoffer Stanford

CMAR:

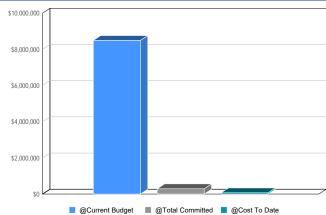
#### PROJECT SCOPE

Formal Learning Tech Plus level according to IILE guidelines. SBUS 1112, SBUS 1125, SCLC 0107, SCLC 0115, SCLC 0117, SCLC 0119, SNUR 1101, SNUR 1102, NTAB 1226, NTAB 1234, NTAB 2224



#### **PROGRESS SUMMARY**

Apr 19, 2021: 4.19.21 The TR and NE Campuses were awarded per the RFP issued on 3.21.21. A second RFP had to be issued for SO and NW due to lack of response in the original RFP. A May Board submission is still expected. Goal construction start on 5.25.21. There are a few classrooms on SO and NW which may not complete by Fall 2021.



#### **SCHEDULE** Variance Description Current Target Finish Finish Project Created Date 09-Sep-2020 09-Sep-2020 0.00 0.00 Design Start 22-Oct-2020 22-Oct-2020 Design Finish 01-Apr-2021 01-Apr-2021 0.00 Pre-construction Meeting 07-Jun-2021 Construction Start 08-Jun-2021 Substantial Completion Date 04-Aug-2021 Construction Finish (Final Completion) 08-Sep-2021 Close Out Start 09-Sep-2021 1 Close Out Finish 28-Oct-2021 Ontime/Early 1-15 Days Late -16+ Days Late

#### **FINANCIAL STATUS**

	BUDGET			COMMITM	MENT			EXPENDITURE		
	А	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A	
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended	
01. Soft Cost	583,575	216,883	0	216,883	0	216,883	366,692	70,025	12.00%	
02. Hard Cost	5,003,625	0	0	0	0	0	5,003,625	0	0.00%	
03. FF&E	2,171,613	77,730	0	77,730	0	77,730	2,093,883	0	0.00%	
04. Project Contingency	735,433	0	0	0	0	0	735,433	0	0.00%	
Total:	8,494,245	294,614	0	294,614	0	294,614	8,199,632	70,025	0.82%	

Districtwide

#### **OWTL Welding Lab**

3G8P



#### PROJECT DESCRIPTION/TEAM

Project Name: Northwest at Alliance – OWTL Welding Lab - Project

This project will entail the retrofit of the existing Oxy-acetylene welding lab

#171-20667

This project will entail the retrofit of the existing Oxy-acetylene welding lab

into a Tig welding lab scopes of work will include upgraded electrical and

Address: 2301 Horizon Drive

Fort Worth

TX

Project Type: Renovation

Project Phase: Construction

Description

Project Created Date

Close Out Finish

Warranty Walk Due

Architect: JQ Engineering, LLP

CMAR: Gomez Floor Covering

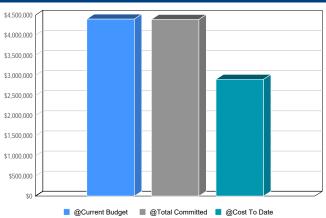
#### PROJECT SCOPE

into a Tig welding lab, scopes of work will include upgraded electrical and air filtration systems, installation of a demising partition and thirteen new welding machines.



#### PROGRESS SUMMARY

Apr 28, 2021: Construction is 85% complete and ahead of schedule. The contractual substantial completion date is 08.03.21. As the academic program requested the use of the facility early the design and construction team have made all efforts to comply with their request and are working to achieve substantial completion on 05.10.21. Construction of the new Composites Lab has been completed and the equipment move from the existing lab to the new lab has started. The HVAC work is 80% complete in the Sheet Metal-Fabrication Shop. In the Welding Lab the HVAC work is 75% complete and the twenty-eight (28) new Lincoln Electric welding machines are being assembled and placed in the welding booths for final connections. The contractor is scheduling their work around the academic programs so as to cause minimal disruption of course work.



#### 0.00 Design Start 26-Sep-2018 26-Sep-2018 Design Finish 23-Jun-2020 23-Jun-2020 0.00 14-Sep-2020 14-Sep-2020 0.00 Pre-construction Meeting 0.00 Construction Start 15-Sep-2020 15-Sep-2020 Substantial Completion Date 01-Sep-2021 1 Construction Finish (Final Completion) 1 23-Sep-2021 1 Close Out Start 24-Sep-2021

**SCHEDULE** 

Target

Finish

08-Nov-2021 23-Jun-2022

25-Apr-2018 25-Apr-2018

Current

Finish

Variance

0.00

↑ Ontime/Early → 1-15 Days Late ↓16+ Days Late

	BUDGET		COMMITMENT							
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A	
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended	
01. Soft Cost	329,170	333,607	0	333,607	0	333,607	-4,437	270,978	82.32%	
02. Hard Cost	3,564,061	3,191,624	0	3,191,624	0	3,191,624	372,437	1,795,962	50.39%	
03. FF&E	511,610	869,863	0	869,863	0	869,863	-358,254	839,260	164.04%	
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%	
Total:	4,404,841	4,395,094	0	4,395,094	0	4,395,094	9,746	2,906,199	65.98%	

# **OWTL Corporate Services 3rd Floor Renovation**

3G8P



#### PROJECT DESCRIPTION/TEAM

Project Name: Northwest at Alliance – OWTL Corporate Services 3rd Floor Renovation - Project #292

Address: 2301 Horizon Drive

Fort Worth

ΤX

Project Type: Renovation

Project Phase: Construction

Architect: Lockwood, Andrews & Newnam Inc.

CMAR: Imperial Construction, Inc.

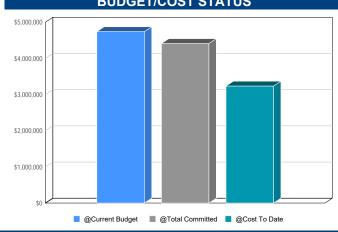
#### PROJECT SCOPE

Engage a design professional to program OWTL related to the 3rd Floor conversion to Corporate Services and the need to relocate college services from this floor.



#### PROGRESS SUMMARY

Apr 19, 2021: 4.19.21 The interior is substantially complete. During a structural inspection an issue was discovered which required a repair. The staircase will be substantially complete on 4.26.21. The interior work is complete and a TCO has ben issued for occupancy.



#### **SCHEDULE** Description Current Variance Target Finish Finish Project Created Date 13-Feb-2020 13-Feb-2020 0.00 0.00 Design Start 17-Apr-2020 17-Apr-2020 Design Finish 24-Jul-2020 24-Jul-2020 0.00 Pre-construction Meeting 23-Sep-2020 23-Sep-2020 0.00 Construction Start 25-Sep-2020 25-Sep-2020 0.00 1 Substantial Completion Date 16-Feb-2021 16-Feb-2021 0.00 Construction Finish (Final Completion) 26-Apr-2021 Close Out Start 27-Apr-2021 1 Close Out Finish 15-Jun-2021 ♠ Ontime/Early 1-15 Days Late -16+ Days Late

	BUDGET			COMMITN		EXPENDITURE			
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	461,320	588,205	-500	587,705	0	587,705	-126,385	449,925	97.53%
02. Hard Cost	2,797,524	2,496,007	0	2,496,007	0	2,496,007	301,517	2,318,335	82.87%
03. FF&E	1,280,276	1,435,252	-109,055	1,326,197	0	1,326,197	-45,920	466,262	36.42%
04. Project Contingency	199,350	0	0	0	0	0	199,350	0	0.00%
Total:	4,738,470	4,519,464	-109,555	4,409,908	0	4,409,908	328,562	3,234,522	68.26%

# STEC Welding Lab

3G8P



#### PROJECT DESCRIPTION/TEAM

Project Name: South Campus - STEC Welding Lab - Project# 170-20785

Address: 5301 Campus Drive

Fort Worth

TX

Project Type: Renovation

Project Phase: Close out

Architect: JQ Engineering, LLP

CMAR: Gomez Floor Covering

#### PROJECT SCOPE

The project will entail the expansion of the existing welding lab by 30 welding booths and enlarge the existing fabrication shop. Scopes of work will include structural concrete, structural metal, pre-engineered building components, electrical and HVAC.



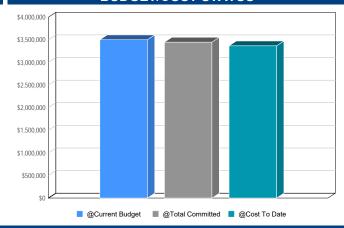
#### SCHEDULE

Description	Target Finish	Current Finish	Variance
Project Created Date	25-Oct-2018	25-Oct-2018	0.00
Design Start	26-Feb-2019	26-Feb-2019	0.00
Design Finish	08-Nov-2019	08-Nov-2019	0.00
Pre-construction Meeting	18-Mar-2020	18-Mar-2020	0.00
Construction Start	19-Mar-2020	19-Mar-2020	0.00
Substantial Completion Date	04-Sep-2020	04-Sep-2020	0.00
Construction Finish (Final Completion)	25-Sep-2020	25-Sep-2020	0.00
Close Out Start	28-Sep-2020	28-Sep-2020	0.00
Close Out Finish	18-May-2021		•
◆ Ontime/Farly → 1-15 Day	rs Late	Javs I	ate

#### **PROGRESS SUMMARY**

Apr 03, 2021: March - Construction is 100% complete and the project is in close out. The contractor has submitted their close out manuals and they are in review, final payment will be released upon there approval and acceptance. The contractor issued a deductive Change Order for \$134.558.29 in order to credit TCC with the unused construction funds.

#### **BUDGET/COST STATUS**



	BUDGET		COMMITMENT								
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A		
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended		
01. Soft Cost	234,913	281,943	0	281,943	0	281,943	-47,030	200,584	85.39%		
02. Hard Cost	2,642,698	2,630,044	-134,558	2,495,485	0	2,495,485	147,213	2,495,485	94.43%		
03. FF&E	622,389	669,510	0	669,510	0	669,510	-47,121	669,510	107.57%		
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%		
Total:	3,500,000	3,581,496	-134,558	3,446,938	0	3,446,938	53,062	3,365,579	96.16%		

# **SELE Building Renovation**

3G8P



#### PROJECT DESCRIPTION/TEAM

Project Name: South Campus - SELE Building Renovation - Project

This project will entail the total renovation of the SELE building including demolition down to the structural concrete frame and will include

Address: 5301 Campus Drive

Fort Worth

TX

Project Type: Renovation

Project Phase: Design

Architect: Perkins & Will

CMAR:

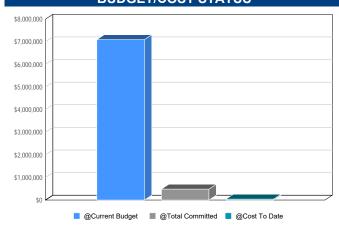
#### PROJECT SCOPE

This project will entail the total renovation of the SELE building including demolition down to the structural concrete frame and will include abatement. The renovated building will receive all new MEP, roofing, finishes, windows & doors and furnishings.



#### **PROGRESS SUMMARY**

Apr 05, 2021: March - The Planning Team is questioning the original design intent (renovation) over a complete demolition of the building and building a new facility, waiting on directions.



#### **SCHEDULE** Variance Description Current Target Finish Finish Project Created Date 07-Dec-2020 07-Dec-2020 0.00 Design Start 16-Apr-2021 1 Design Finish 03-Sep-2021 Pre-construction Meeting 03-Dec-2021 Construction Start 06-Dec-2021 Substantial Completion Date 18-May-2022 Construction Finish (Final Completion) 02-Jun-2022 Close Out Start 03-Jun-2022 1 Close Out Finish 26-Jul-2022 ♠ Ontime/Early 1-15 Days Late ♣16+ Days Late

	BUDGET				EXPENDITURE				
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	684,143	484,143	0	484,143	0	484,143	200,000	42,660	6.24%
02. Hard Cost	5,000,000	0	0	0	0	0	5,000,000	0	0.00%
03. FF&E	1,000,000	0	0	0	0	0	1,000,000	0	0.00%
04. Project Contingency	410,857	0	0	0	0	0	410,857	0	0.00%
Total:	7,095,000	484,143	0	484,143	0	484,143	6,610,857	42,660	0.60%

#### **Chiller Replacement**

MEP / Infrastructure



#### PROJECT DESCRIPTION/TEAM

Project Name: Northeast Campus - Chiller Replacement - Project# 161-20550

Address: 828 W. Harwood Road

Hurst TX

Project Type: MEP

Project Phase: Completed

Architect: Summit Consultants

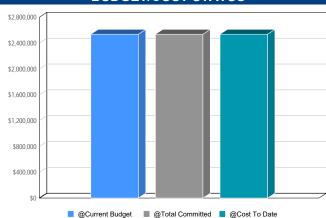
CMAR: Infinity Contractors International LTD

#### PROJECT SCOPE

Engineered design-documentation for the replacement of four Chillers and supporting equipment at the NE Campus. Purchase and install three new chillers and supporting equipment.

PROJECT PHOTO

**BUDGET/COST STATUS** 



#### PROGRESS SUMMARY

Apr 26, 2021: 4.26.2021 JP: This project has been submitted for project closure. 4.5.2021 JP: This project has been submitted for project closure. 3.31.2021 JP: The month of March was spent on collecting close-out documentation and preparing the project for close-out. This project has been submitted for project closure.

#### **SCHEDULE** Description Current Variance Target Finish Finish Design Start 11-Oct-2016 11-Oct-2016 0.00 0.00 Project Created Date 11-Jul-2017 11-Jul-2017 Design Finish 02-Apr-2018 02-Apr-2018 0.00 0.00 Pre-construction Meeting 06-Aug-2019 06-Aug-2019 Construction Start 07-Aug-2019 07-Aug-2019 0.00 Substantial Completion Date 31-Jan-2020 31-Jan-2020 0.00 Construction Finish (Final Completion) 31-Mar-2020 31-Mar-2020 -97.00 Close Out Start 0.00 01-Apr-2020 01-Apr-2020 Warranty Walk Due 23-Nov-2020 Close Out Finish 31-Mar-2021 01-Apr-2021 -1.00 ♣16+ Days Late ◆ Ontime/Early 1-15 Days Late

#### **FINANCIAL STATUS**

	BUDGET			COMMITM	MENT			EXPENDI	TURE
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	239,357	241,654	-2,297	239,357	0	239,357	0	239,357	100.00%
02. Hard Cost	939,038	947,203	-8,165	939,038	0	939,038	0	939,038	100.00%
03. FF&E	1,357,217	1,357,217	0	1,357,217	0	1,357,217	0	1,357,217	100.00%
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%
Total:	2,535,612	2,546,074	-10,462	2,535,612	0	2,535,612	0	2,535,612	100.00%

Northeast

# **NBSP HW & DHW Upgrades**

MEP / Infrastructure



#### PROJECT DESCRIPTION/TEAM

Project Name: Northeast Campus - NBSP HW & DHW Upgrades - Project #295

Address: 828 W. Harwood Road

Hurst TX

Project Type: MEP

Project Phase: Close out

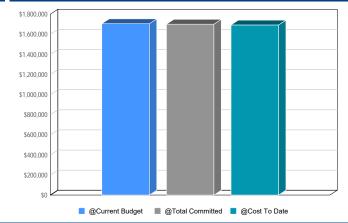
Architect: Farnsworth Group, Inc.

#### PROJECT SCOPE

NE Heating Water Boiler upgrade, Domestic Hot Water Boiler upgrade & Connect NHPE to hot water loop



#### **BUDGET/COST STATUS**



#### CMAR: Texas Refrigeration, Inc.

SCHEDULE										
Description	Target Finish	Current Finish	Varianc	е						
Project Created Date	19-Feb-2020	19-Feb-2020	0.00	1						
Design Start	16-Mar-2020	16-Mar-2020	0.00	1						
Design Finish	24-Apr-2020	24-Apr-2020	0.00	1						
Pre-construction Meeting	19-May-2020	19-May-2020	0.00	1						
Construction Start	20-May-2020	20-May-2020	0.00	1						
Substantial Completion Date	18-Nov-2020	18-Nov-2020	0.00	1						
Construction Finish (Final Completion)	18-Dec-2020	18-Dec-2020	0.00	1						
Close Out Start	21-Dec-2020	21-Dec-2020	0.00	1						
Close Out Finish	21-May-2021			1						
◆ Ontime/Early ⇒ 1-15 Days	Late	♣16+ Days La	ite							

#### **PROGRESS SUMMARY**

Apr 26, 2021: 4.26.2021 JP: The month of April was spent on collecting close-out documentation and preparing to close the project out. This process is still ongoing. 3.31.2021 JP: The month of March was spent on collecting close-out documentation and preparing to close the project out. This process is still ongoing. 3.29.2021 JP: Working on close-out documentation.

#### **FINANCIAL STATUS**

	BUDGET	BUDGET COMMITMENT							
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A
	Current Budget	Current Budget Commitments Approved Total Pending Changes Committed Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended			
01. Soft Cost	123,662	128,565	-4,903	123,662	0	123,662	0	115,479	93.38%
02. Hard Cost	1,254,706	1,288,331	-38,412	1,249,920	0	1,249,920	4,786	1,249,921	99.62%
03. FF&E	326,579	326,579	0	326,579	0	326,579	0	326,579	100.00%
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%
Total:	1,704,946	1,743,475	-43,315	1,700,161	0	1,700,161	4,786	1,691,979	99.24%

Northeast

# Sanitary Sewer Rehabilitation

MEP / Infrastructure



#### PROJECT DESCRIPTION/TEAM

Project Name: Northeast Campus - Sanitary Sewer Rehabilitation - Project #319

Address: 828 W. Harwood Road

Hurst TX

Project Type: MEP

Project Phase: Construction

Architect: N/A

CMAR: Cable's Plumbing

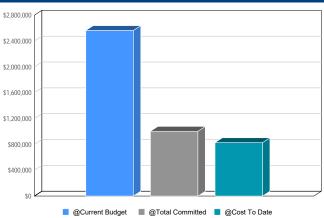
#### PROJECT SCOPE

This project is to replace all in ground sewer mains at Northeast Campus that are 50+ years old and have met their life cycle.



#### **PROGRESS SUMMARY**

Apr 28, 2021: 04-01-2021-04-28-2021 EG- Pipe burst from NSCE to NHPE was completed. Pipe burst to NIMC from NSCE manhole was completed. Pipe burst to NFAB from NHPE mainline was completed. All lateral lines for this phase have been tied in. Clean outs were install and concreted, construction areas were cleaned up and sod has been replaced. Phase III of this project is now at 95% complete and will be in close out at the end of this week. I have begun the process of creating an RFP for the remainder of this project.



#### **SCHEDULE** Variance Description Current Target Finish Finish Project Created Date 01-Jun-2020 01-Jun-2020 0.00 Design Start 10-Jul-2020 Pre-construction Meeting 07-Jul-2020 07-Jul-2020 0.00 Design Finish 17-Jul-2020 Construction Start 15-Jul-2020 15-Jul-2020 0.00 Substantial Completion Date 10-Aug-2022 Construction Finish (Final Completion) 31-Aug-2022 Close Out Start 01-Sep-2022 Close Out Finish 20-Oct-2022 ♠ Ontime/Early 1-15 Days Late -16+ Days Late

	BUDGET	BUDGET COMMITMENT									
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A		
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended		
01. Soft Cost	123,500	46,617	0	46,617	0	46,617	76,883	46,617	37.75%		
02. Hard Cost	2,440,000	979,561	-23,274	956,287	0	956,287	1,483,713	780,407	31.98%		
03. FF&E	0	0	0	0	0	0	0	0	0.00%		
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%		
Total:	2,563,500	1,026,178	-23,274	1,002,904	0	1,002,904	1,560,596	827,024	32.26%		

#### **NFAB AHU Replacement**

MEP / Infrastructure
PROJECT SCOPE

Replacement of AHU for NFAB



#### PROJECT DESCRIPTION/TEAM

Project Name: Northeast Campus - NFAB AHU Replacement - Project #364

Address: 828 W. Harwood Road

Hurst TX

Project Type: Capital Improvement

Project Phase: Planning

Architect: Summit Consultants

**SCHEDULE** 

Target

Finish

13-May-2021

29-Jul-2021

30-Jul-2021

24-Mar-2022

14-Apr-2022

15-Apr-2022

03-Jun-2022

1-15 Days Late

Variance

0.00

0.00

1

1

1

1

Current

Finish

♣16+ Days Late

16-Nov-2020 16-Nov-2020

18-Dec-2020 18-Dec-2020

CMAR:

Description

Project Created Date

Pre-construction Meeting

Substantial Completion Date

Construction Finish (Final Completion)

Design Start

Design Finish

Construction Start

Close Out Start

Close Out Finish

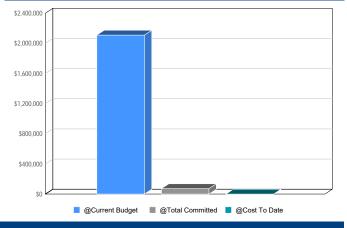
♠ Ontime/Early

#### **PROGRESS SUMMARY**

Apr 26, 2021: 4.26.2021 JP: The Design Professional is still working on design documentation. Partial design documents will be ready in May. 3.31.2021 JP: The Design Professional has been working on design documentation and will continue through the month of April. The P.O. for the architectural portion of the project was just approved. 3.29.2021 JP: DP working on DDs.

# PROJECT PHOTO

**BUDGET/COST STATUS** 



#### FINANCIAL STATUS

	BUDGET		COMMITMENT						EXPENDITURE	
	А	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A	
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended	
01. Soft Cost	96,645	70,634	0	70,634	0	70,634	26,011	0	0.00%	
02. Hard Cost	1,612,469	0	0	0	0	0	1,612,469	0	0.00%	
03. FF&E	200,000	1,365	0	1,365	0	1,365	198,635	0	0.00%	
04. Project Contingency	200,000	0	0	0	0	0	200,000	0	0.00%	
Total:	2,109,114	71,999	0	71,999	0	71,999	2,037,115	0	0.00%	

Northeast

Jacobs

# **Low Voltage Upgrades**

MEP / Infrastructure



PROJECT DESCRIPTION/TEAM

**SCHEDULE** 

**Target** 

Finish

06-Aug-2021

06-Oct-2021

07-Oct-2021

22-Feb-2023

15-Mar-2023

16-Mar-2023

04-May-2023

1-15 Days Late

04-Feb-2021 04-Feb-2021

31-May-2021 26-Apr-2021

Current

Finish

♣16+ Days Late

Variance

-1.00

35.00

1

1

PROJECT SCOPE

Project Name: Northeast Campus - Low Voltage Upgrades - Project Replace outdated electrical systems on NE Campus

#384

Address: 828 W. Harwood Road

Hurst TX

Project Type: MEP

Project Phase: Planning

Architect:

CMAR:

Description

Project Created Date

Pre-construction Meeting

Substantial Completion Date

Construction Finish (Final Completion)

Design Start

Design Finish

Construction Start

Close Out Start

Close Out Finish

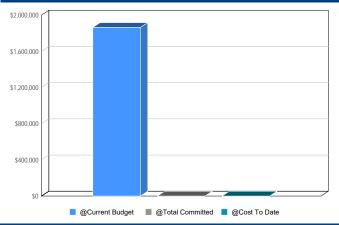
♠ Ontime/Early

**PROGRESS SUMMARY** 

Apr 14, 2021: Project in holding pattern until Jacobs inform us on the mater plan ,I have our E.E. team on hold with design efforts until I have clear direction on the new process



**BUDGET/COST STATUS** 



**Jacobs** 

# FINANCIAL STATUS

	BUDGET	COMMITMENT						EXPENDITURE	
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	100,000	0	0	0	0	0	100,000	0	0.00%
02. Hard Cost	1,764,669	0	0	0	0	0	1,764,669	0	0.00%
03. FF&E	0	0	0	0	0	0	0	0	0.00%
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%
Total:	1,864,669	0	0	0	0	0	1,864,669	0	0.00%

Northeast

# **WBSP Chiller and Cooling Tower Upgrade**

MEP / Infrastructure



#### PROJECT DESCRIPTION/TEAM

Project Name: Northwest Campus - WBSP Chiller and Cooling Tower Upgrade - Project #148-20880

Address: 4801 Marine Creek Parkway

Fort Worth

TX

Project Type: MEP

Project Phase: Construction

Architect: Summit Consultants

CMAR: Infinity Contractors International LTD

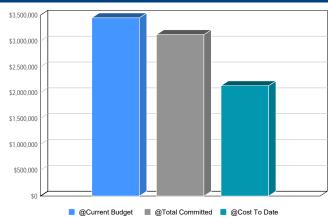
#### PROJECT SCOPE

NW Campus Chiller and Cooling Tower Upgrade design.



#### PROGRESS SUMMARY

Apr 26, 2021: 4.26.2021 JP: Chillers are in place and being piped in. Cooling Tower platform is being erected. Electrical work is progressing. 4.5.2021 JP: Chillers arrived and have been set in place 3.31.2021 JP: March activities: Sanitary re-work was completed, chillers arrived and have been set in place, hydronic piping has been re-worked to accommodate the new chillers, structural steel modifications required to accept screen wall were finally approved, arrangements have been made to accommodate a campus power shut down to allow the feeds for the new chillers to be tied-in to the main switch gear, and the electrical has been prepped to accept the new chillers.



#### **SCHEDULE** Description Current Variance Target Finish Finish Project Created Date 09-Jul-2019 09-Jul-2019 0.00 1.00 Design Start 03-Sep-2019 02-Sep-2019 Design Finish 24-Mar-2020 02-Mar-2020 22.00 27-Oct-2020 29-Oct-2020 -2.00 Pre-construction Meeting 0.00 Construction Start 08-Dec-2020 08-Dec-2020 Substantial Completion Date 04-Aug-2021 1 Construction Finish (Final Completion) 26-Aug-2021 1 1 Close Out Start 27-Aug-2021 Close Out Finish 11-Oct-2021 26-May-2022 Warranty Walk Due ♠ Ontime/Early 1-15 Days Late ♣16+ Days Late

	BUDGET				EXPENDITURE				
	А	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	300,605	300,605	0	300,605	0	300,605	0	173,873	57.84%
02. Hard Cost	1,715,788	1,458,638	0	1,458,638	0	1,458,638	257,150	596,153	34.75%
03. FF&E	1,432,000	1,364,000	0	1,364,000	0	1,364,000	68,000	1,364,000	95.25%
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%
Total:	3,448,393	3,123,243	0	3,123,243	0	3,123,243	325,150	2,134,026	61.88%

#### **Electrical Distribution System Upgrade**

MEP / Infrastructure



#### PROJECT DESCRIPTION/TEAM

Project Name: Northwest Campus - Electrical Distribution System Upgrade - Project #169-20496

Address: 4801 Marine Creek Parkway

Fort Worth

TX

Project Type: MEP

Project Phase: Construction

Architect:

CMAR:

#### PROJECT SCOPE

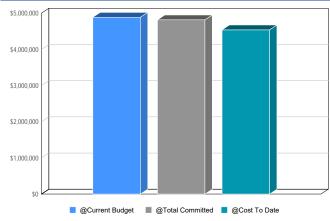
NW Campus existing Medium Voltage Electrical System replacement.



PROJECT PHOTO

#### **PROGRESS SUMMARY**

Mar 31, 2021: Project Manager is working with the vendor for submission of project final closeout and final billing.



#### **SCHEDULE** Variance Description **Target** Current Finish Finish Project Created Date 16-Dec-2016 16-Dec-2016 0.00 Design Start 09-Jan-2017 09-Jan-2017 0.00 Design Finish 10-Jan-2019 10-Jan-2019 0.00 Pre-construction Meeting 29-Mar-2019 29-Mar-2019 0.00 Construction Start 01-Apr-2019 01-Apr-2019 0.00 Substantial Completion Date 04-Jun-2020 04-Jun-2020 0.00 Construction Finish (Final Completion) 25-Dec-2020 25-Dec-2020 -162.00 🁚 Close Out Start 28-Dec-2020 28-Dec-2020 0.00 Close Out Finish 05-Feb-2021 Ontime/Early 1-15 Days Late ♣16+ Days Late

	BUDGET	BUDGET COMMITMENT								
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A	
	Current Budget	Current Budget Commitments Approved Total Pending Changes Committed Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended				
01. Soft Cost	374,204	359,204	-56,533	302,671	0	302,671	71,533	247,162	66.05%	
02. Hard Cost	3,523,304	3,523,304	0	3,523,304	0	3,523,304	0	3,301,921	93.72%	
03. FF&E	988,859	994,863	-6,004	988,859	0	988,859	0	988,859	100.00%	
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%	
Total:	4,886,367	4,877,371	-62,537	4,814,834	0	4,814,834	71,533	4,537,941	92.87%	

#### OWTL AHU/VAV Replacements - Phase I: 3rd Floor 91 Section

MEP / Infrastructure



#### PROJECT DESCRIPTION/TEAM

Project Name: Northwest at Alliance – OWTL AHU/VAV
Replacements – Phase I: 3rd Floor 91 Section -

Project #179-20614

Address: 2301 Horizon Drive

Fort Worth

TX

Project Type: MEP

Project Phase: Close out

Architect: Summit Consultants

CMAR: TD Industries, Inc.

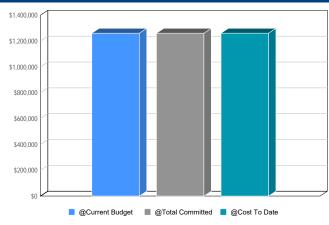
#### PROJECT SCOPE

Replacement of 1991 Air Handling Units and existing 1991 electric reheat VAV's with hot water reheat VAV's. This project is phase I to complete 3rd floor 91 section, phase II will be 1st and 2nd floor 91 section.



#### PROGRESS SUMMARY

Apr 26, 2021: 4.26.2021 JP: Sr. manager is reviewing close-out documentation. 3.31.2021 JP: The month of March was spent on collecting close-out documentation and preparing the project for close-out. Close-out documentation has been submitted to Sr. Mgr. for review. 3.29.2021 JP: Working on close-out.



#### **SCHEDULE** Description Current Variance Target Finish Finish Project Created Date 28-Nov-2017 28-Nov-2017 0.00 0.00 Design Start 19-Jan-2018 19-Jan-2018 Design Finish 06-Sep-2019 06-Sep-2019 0.00 Pre-construction Meeting 0.00 12-Dec-2019 12-Dec-2019 Construction Start 12-Dec-2019 12-Dec-2019 0.00 Substantial Completion Date 20-Mar-2020 20-Mar-2020 0.00 Construction Finish (Final Completion) 09-Apr-2020 17-Apr-2020 -8.00 Close Out Start 09-Apr-2020 20-Apr-2020 -11.00 Close Out Finish 07-May-2021 10-May-2021 Warranty Walk Due ♠ Ontime/Early ♣16+ Days Late 1-15 Days Late

	BUDGET	BUDGET COMMITMENT							TURE
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A
	Current Budget	<u></u>	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended		
01. Soft Cost	194,721	196,967	-2,246	194,721	0	194,721	0	194,721	100.00%
02. Hard Cost	969,133	1,009,084	-44,956	964,129	0	964,129	5,005	964,129	99.48%
03. FF&E	96,428	106,308	-4,876	101,432	0	101,432	-5,005	101,432	105.19%
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%
Total:	1,260,282	1,312,359	-52,078	1,260,282	0	1,260,282	0	1,260,282	100.00%

# OWTL AHU/VAV Replacements - Phase II: 1st and 2nd Floor 91 Section

MEP / Infrastructure



#### PROJECT DESCRIPTION/TEAM

Project Name: Northwest at Alliance – OWTL AHU/VAV
Replacements – Phase II: 1st and 2nd Floor 91

Section - Project #286

Address: 2301 Horizon Drive

Fort Worth

TX

Project Type: MEP

Project Phase: Close out

Architect: Meza Engineering Inc

CMAR: TD Industries, Inc.

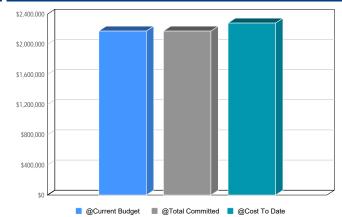
#### PROJECT SCOPE

NW at Alliance - Replace 1991 OWTL AHU and existing 1991 electric reheat VAV's with hot water reheat VAV's. Phase I is to complete thirrd floor 91 section (project# 179-20614). This project is phase II - first and second floor 91 section

# 2301 Herino Dice

PROJECT PHOTO

#### **BUDGET/COST STATUS**



# SCHEDULE PROGRESS SUMMARY

Apr 26, 2021: 4.26.2021 JP: The month of April was spent on collecting close-out documentation and preparing the project for close-out. The project will be submitted to Sr, manager for review in early May. 3.31.2021 JP: The month of March was spent on collecting close-out documentation and preparing the project for close-out. This process will continue into the month of April. 3.29.2021 JP: Working on close-out documentation.

#### Description Current Variance Target Finish Finish Project Created Date 30-Jan-2020 30-Jan-2020 0.00 0.00 Design Start 12-Feb-2020 12-Feb-2020 Design Finish 19-Feb-2020 19-Feb-2020 0.00 0.00 Pre-construction Meeting 24-Mar-2020 24-Mar-2020 Construction Start 26-Mar-2020 26-Mar-2020 0.00 Substantial Completion Date 12-Aug-2020 12-Aug-2020 0.00 Construction Finish (Final Completion) 16-Sep-2020 16-Sep-2020 0.00 Close Out Start 17-Sep-2020 17-Sep-2020 0.00 Close Out Finish 19-May-2021 Ontime/Early 1-15 Days Late July 4 → 16+ Days Late

	BUDGET	COMMITMENT						EXPENDITURE	
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A
	Current Budget	get Commitments Approved Total Pending Changes Committed Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended			
01. Soft Cost	157,328	163,505	-6,178	157,328	0	157,328	0	157,328	100.00%
02. Hard Cost	1,483,179	1,528,244	-12,420	1,515,824	0	1,515,824	-32,646	1,621,806	109.35%
03. FF&E	536,465	533,825	-30,005	503,819	0	503,819	32,646	503,819	93.91%
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%
Total:	2,176,972	2,225,574	-48,603	2,176,972	0	2,176,972	0	2,282,953	104.87%

# **Emergency Power Upgrades - East Generator**

MEP / Infrastructure



#### PROJECT DESCRIPTION/TEAM

Generator - Project# 177-20340

Address: 5301 Campus Drive

Fort Worth

TX

Project Type: MEP

Project Phase: Construction

Architect: Yaggi Engineering, Inc.

CMAR: Brandt Engineering

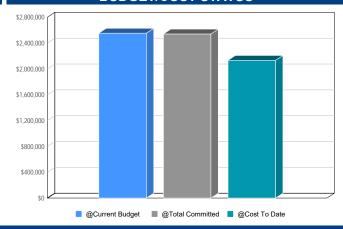
#### PROJECT SCOPE

Project Name: South Campus - Emergency Power Upgrades - East South Campus East Generator and Distribution Design for buildings SECH, SBSP, SBSA, SBSB, SELE, SHPE, STEC, SACR, SMTH



#### **PROGRESS SUMMARY**

Mar 31, 2021: 3-31-21 DL ASCO switch is in scheduling for installation



#### **SCHEDULE** Description Current Variance Target Finish Finish Project Created Date 04-Dec-2015 04-Dec-2015 0.00 Design Start 04-Dec-2015 04-Dec-2015 0.00 Design Finish 05-Sep-2018 05-Sep-2018 0.00 Pre-construction Meeting 24-Jan-2019 24-Jan-2019 0.00 Construction Start 24-Jan-2019 24-Jan-2019 0.00 1 Substantial Completion Date 31-Dec-2020 Construction Finish (Final Completion) 31-Dec-2020 Close Out Start 09-Jun-2021 26-Jul-2019 0.00 Close Out Finish 20-Dec-2021 ♠ Ontime/Early 1-15 Days Late ♣16+ Days Late

	BUDGET	COMMITMENT						EXPENDITURE	
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	•	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	344,761	344,761	0	344,761	0	344,761	0	341,377	99.02%
02. Hard Cost	1,551,387	1,571,005	-31,618	1,539,387	0	1,539,387	12,000	1,138,396	73.38%
03. FF&E	655,917	662,889	-6,972	655,917	0	655,917	0	652,832	99.53%
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%
Total:	2,552,065	2,578,654	-38,590	2,540,065	0	2,540,065	12,000	2,132,605	83.56%

# **Low Voltage Upgrades**

MEP / Infrastructure



#### PROJECT DESCRIPTION/TEAM

Project Name: South Campus - Low Voltage Upgrades - Project#388

Address: 5301 Campus Drive

Hurst TX

Project Type: MEP

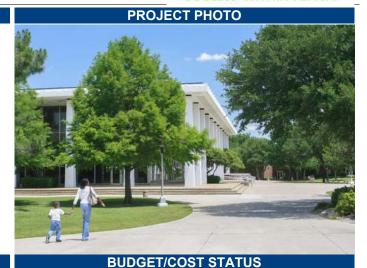
Project Phase: Planning

Architect:

CMAR:

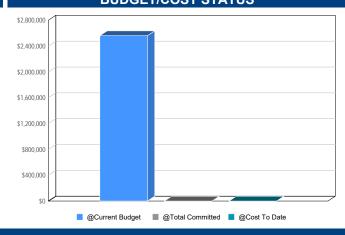
#### PROJECT SCOPE

Upgrade of the outdated electrical equipment on South Campus.



#### PROGRESS SUMMARY

Apr 05, 2021: Project Manager is working with the Electrical Engineer and TCCD internal team for scope verification and overall project concept.



#### **SCHEDULE** Variance Description **Target** Current Finish Finish Project Created Date 22-Feb-2021 22-Feb-2021 0.00 Design Start 28-May-2021 1 Design Finish 26-Aug-2021 1 Pre-construction Meeting 26-Oct-2021 1 Construction Start 27-Oct-2021 1 Substantial Completion Date 14-Mar-2023 Construction Finish (Final Completion) 04-Apr-2023 1 Close Out Start 05-Apr-2023 Close Out Finish 24-May-2023 ♠ Ontime/Early 1-15 Days Late ♣16+ Days Late

	BUDGET		COMMITMENT						EXPENDITURE	
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A	
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended	
01. Soft Cost	100,000	0	0	0	0	0	100,000	0	0.00%	
02. Hard Cost	2,458,817	0	0	0	0	0	2,458,817	0	0.00%	
03. FF&E	0	0	0	0	0	0	0	0	0.00%	
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%	
Total:	2,558,817	0	0	0	0	0	2,558,817	0	0.00%	

# West Generator Emergency Power Upgrade and UPS Upgrade

MEP / Infrastructure



#### PROJECT DESCRIPTION/TEAM

Project Name: South Campus - Emergency Power and UPS Upgrades - Project #389

Address: 5301 Campus Drive

Hurst TX

Project Type: MEP

Project Phase: Planning

Architect:

CMAR:

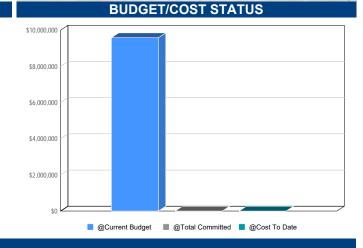
#### PROJECT SCOPE

Design and construction to add additional buildings at South campus to the West Generator behind the automotive building. This generators capacity is currently under utilized. Additional buildings can be served by this generator. Also, install new UPS s



#### **PROGRESS SUMMARY**

Apr 28, 2021: Study is complete and under review by TCCD, Once approved project design S-A can begin.



#### **SCHEDULE** Variance Description Current Target Finish Finish Project Created Date 23-Feb-2021 23-Feb-2021 0.00 Design Start 12-Aug-2021 1 Design Finish 27-Aug-2021 Pre-construction Meeting 27-Oct-2021 Construction Start 28-Oct-2021 Substantial Completion Date 22-Nov-2023 Construction Finish (Final Completion) 13-Dec-2023 Close Out Start 14-Dec-2023 1 Close Out Finish 01-Feb-2024 ♠ Ontime/Early 1-15 Days Late ♣16+ Days Late

	BUDGET		COMMITMENT						EXPENDITURE	
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A	
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended	
01. Soft Cost	150,000	0	0	0	0	0	150,000	0	0.00%	
02. Hard Cost	9,433,554	0	0	0	0	0	9,433,554	0	0.00%	
03. FF&E	0	0	0	0	0	0	0	0	0.00%	
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%	
Total:	9,583,554	0	0	0	0	0	9,583,554	0	0.00%	

#### **Cooling Tower Replacement**

MEP / Infrastructure



#### PROJECT DESCRIPTION/TEAM

Project Name: Southeast Campus - Cooling Tower Replacement - Project# 174-20819

Address: 2100 Southeast Pkwy

Arlington

TX

Project Type: MEP

Project Phase: Close out

Architect: Shah Smith & Associates

CMAR: Infinity Contractors International LTD

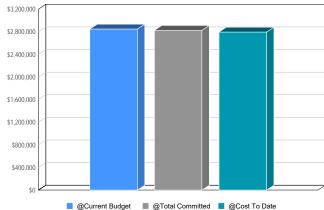
#### PROJECT SCOPE

South Campus study to determine the location for a new Cooling Tower, including the Design, Purchase, and Installation of the new Cooling Tower.



#### **PROGRESS SUMMARY**

Apr 26, 2021: 4.26.2021 JP: April activities: Collecting close-out documentation and preparing the project for close-out. This process will continue into June. 3.31.2021 JP: March activities: Collecting close-out documentation and preparing the project for close-out. This process will continue into April. 3.29.2021 JP: Working on close-out documentation.



#### **SCHEDULE** Description Current Variance Target Finish Finish Project Created Date 22-Mar-2019 22-Mar-2019 0.00 0.00 Design Start 22-May-2019 22-May-2019 Design Finish 16-Dec-2019 02-Jan-2020 -17.00 27-Feb-2020 27-Feb-2020 0.00 Pre-construction Meeting Construction Start 27-Feb-2020 27-Feb-2020 0.00 1 Substantial Completion Date 20-Nov-2020 20-Nov-2020 0.00 Construction Finish (Final Completion) 22-Dec-2020 22-Dec-2020 0.00 Close Out Start 0.00 24-Dec-2020 24-Dec-2020 Close Out Finish 29-Jun-2021 ♠ Ontime/Early 1-15 Days Late -16+ Days Late

	BUDGET	BUDGET COMMITMENT							
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	306,192	306,192	0	306,192	0	306,192	0	274,832	89.76%
02. Hard Cost	2,045,411	2,099,619	-76,452	2,023,167	0	2,023,167	22,244	2,023,167	98.91%
03. FF&E	496,582	496,582	0	496,582	0	496,582	0	496,582	100.00%
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%
Total:	2,848,184	2,902,392	-76,452	2,825,941	0	2,825,941	22,244	2,794,581	98.12%

#### **Emergency Power Upgrade**

MEP / Infrastructure



#### PROJECT DESCRIPTION/TEAM

Project Name: Southeast Campus - Emergency Power Upgrade -Distribution and Building Loads - Project #175-20843

Finish

27-Mar-2020

26-Apr-2021

26-Apr-2021

01-Jun-2021

15-Feb-2022

1-15 Days Late

29-May-2019 29-May-2019

17-Jun-2019 19-Aug-2019

16-Jul-2019 16-Jul-2019

30-Sep-2019 30-Sep-2019

25-Feb-2020 25-Feb-2020

Finish

♣16+ Days Late

PROJECT SCOPE

SE Campus Emergency Generator to provide an alternate backup power

Address: 2100 Southeast Pkwy

Arlington

TX

Project Type: MEP

Description

Project Created Date

Construction Start

Design Start

Close Out Start

Design Finish

Close Out Finish

♠ Ontime/Early

Warranty Walk Due

Pre-construction Meeting

Substantial Completion Date

Construction Finish (Final Completion)

Project Phase: Construction

Architect: Yaggi Engineering, Inc. CMAR: Fort Worth Electric, L P

#### **SCHEDULE PROGRESS SUMMARY** Variance Current Target

0.00

-63.00

0.00

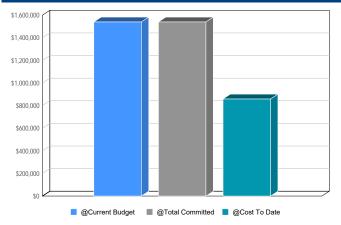
1

0.00

0.00 1 Apr 28, 2021: New UPS Systems and branch circuits are being installed by our contractors, project is on schedule and budget for our new emergency back up power systems.







#### **FINANCIAL STATUS**

	BUDGET		COMMITMENT						
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A % Expended
	Current Budget		Approved Changes		Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	
01. Soft Cost	170,131	170,103	28	170,131	0	170,131	0	166,747	98.01%
02. Hard Cost	1,222,560	1,227,260	-4,700	1,222,560	0	1,222,560	0	692,167	56.62%
03. FF&E	147,677	147,677	0	147,677	0	147,677	0	0	0.00%
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%
Total:	1,540,367	1,545,039	-4,672	1,540,367	0	1,540,367	0	858,914	55.76%

Southeast

**Jacobs** 

# **BAS Upgrades**

MEP / Infrastructure PROJECT SCOPE

SE Campus District Reliable Controls System Standard upgrade



#### PROJECT DESCRIPTION/TEAM

Project Name: Southeast Campus - BAS Upgrades - Project

#197-20842

Address: 2100 Southeast Pkwy

Arlington

TX

Project Type: MEP

Project Phase: Construction

Architect: N/A

Description

Project Created Date

♠ Ontime/Early

CMAR: Enviromatic Systems

1-15 Days Late

**SCHEDULE** 

Target Finish Current

Finish

♣16+ Days Late

29-May-2019 29-May-2019

Variance

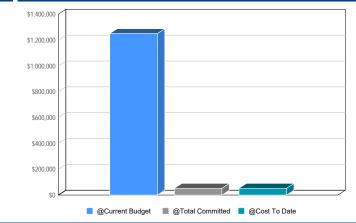
0.00

Apr 19, 2021: Walt and Thomas to discuss scope and schedule.

# **PROGRESS SUMMARY**



#### **BUDGET/COST STATUS**



#### **FINANCIAL STATUS**

	BUDGET	BUDGET COMMITMENT								
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A	
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended	
01. Soft Cost	0	0	0	0	0	0	0	0	0.00%	
02. Hard Cost	1,250,000	60,816	-7,933	52,884	0	52,884	1,197,116	52,884	4.23%	
03. FF&E	0	0	0	0	0	0	0	0	0.00%	
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%	
Total:	1,250,000	60,816	-7,933	52,884	0	52,884	1,197,116	52,884	4.23%	

Southeast

**Jacobs** 

#### **Chiller Replacement**

MEP / Infrastructure
PROJECT SCOPE

Replacement of two chillers



PROJECT DESCRIPTION/TEAM

Project Name: Southeast Campus - Chiller Replacement - Project

#348

Address: 2100 Southeast Pkwy

Arlington TX

Project Type: Capital Improvement

Project Phase: Design

Architect: Summit Consultants

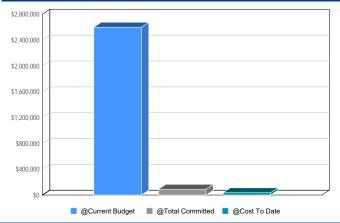
CMAR:

**PROGRESS SUMMARY** 

Apr 26, 2021: 4.26.2021 JP: Design Professional has issued 90% DDs. TCCD is in the process of reviewing. CDs will be issued in May. 3.29.2021 JP: DP working on DDs. 3.22.2021 JP: DP working on DDs.

PROJECT PHOTO

**BUDGET/COST STATUS** 



#### Variance Description **Target** Current Finish Finish Project Created Date 05-Oct-2020 05-Oct-2020 0.00 Design Start 28-Oct-2020 28-Oct-2020 0.00 Design Finish 04-May-2021 1 Pre-construction Meeting 09-Jul-2021 1 Construction Start 12-Jul-2021 1 Substantial Completion Date 25-Oct-2021 Construction Finish (Final Completion) 15-Nov-2021 1 1 Close Out Start 16-Nov-2021 Close Out Finish 04-Jan-2022 ♠ Ontime/Early 1-15 Days Late ♣16+ Days Late

**SCHEDULE** 

	BUDGET		COMMITMENT						EXPENDITURE	
	А	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A	
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended	
01. Soft Cost	223,305	90,615	0	90,615	0	90,615	132,690	36,698	16.43%	
02. Hard Cost	1,150,000	0	0	0	0	0	1,150,000	0	0.00%	
03. FF&E	1,000,000	0	0	0	0	0	1,000,000	0	0.00%	
04. Project Contingency	225,000	0	0	0	0	0	225,000	0	0.00%	
Total:	2,598,305	90,615	0	90,615	0	90,615	2,507,690	36,698	1.41%	

#### TRCF Replace UPS and Upgrade Data Center

MEP / Infrastructure



#### PROJECT DESCRIPTION/TEAM

Project Name: Trinity River Campus - TRCF Replace UPS and Upgrade Data Center - Project #147-20627

Address: 300 Trinity Campus Circle

Fort Worth

TX

Project Type: MEP

Project Phase: Construction

Architect: Brandt Engineering

CMAR: Fort Worth Electric, L P

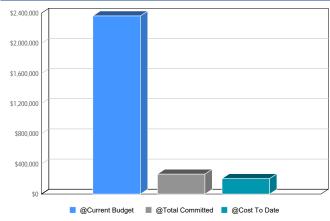
#### PROJECT SCOPE

Replace failed UPS and required electrical distribution upgrades.



#### **PROGRESS SUMMARY**

Apr 28, 2021: Meeting for planning scheduled for May 10th to coordinate changeover with Nelson for new IT UPS system



#### **SCHEDULE** Variance Description **Target** Current Finish Finish Project Created Date 23-Jan-2018 23-Jan-2018 0.00 Pre-construction Meeting 10-Sep-2019 10-Sep-2019 0.00 Construction Start 11-Sep-2019 11-Sep-2019 0.00 Design Start 04-Oct-2019 Design Finish 15-Oct-2019 1 Substantial Completion Date 15-Jul-2021 Construction Finish (Final Completion) 03-Aug-2021 Close Out Start 04-Aug-2021 1 Close Out Finish 16-Sep-2021 ♠ Ontime/Early 1-15 Days Late ♣16+ Days Late

	BUDGET		COMMITMENT						TURE
	Α	В	С	D=B+C	E	F=D+E		Н	I=H/A % Expended
	Current Budget	Commitments	• • •	Total Committed	Pending Changes	Projected Costs		Cost To Date	
01. Soft Cost	883	15,383	-14,500	883	0	883	0	883	100.00%
02. Hard Cost	2,329,878	242,284	-10,757	231,527	0	231,527	2,098,350	193,880	8.32%
03. FF&E	33,259	33,259	0	33,259	0	33,259	0	11,062	33.26%
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%
Total:	2,364,020	290,927	-25,257	265,670	0	265,670	2,098,350	205,825	8.71%

# **Southeast Campus Expansion**

SE Campus



PROJECT DESCRIPTION/TEAM

Project Name: Southeast Campus - Southeast Campus Expansion - Expansion and renovation at Southeast Campus.

Project# 178-20832

Address: 2100 Southeast Pkwy

Arlington ΤX

Project Type: Capital Improvement

Project Phase: Planning

Description

Construction Finish (Final Completion)

Close Out Finish

♠ Ontime/Early

Warranty Walk Due

Architect: Perkins & Will

CMAR: Cable's Plumbing

#### Finish Finish Project Created Date 06-May-2019 06-May-2019 0.00 0.00 Design Start 24-May-2019 24-May-2019 Design Finish 21-Oct-2021 Pre-construction Meeting 20-Dec-2021 1 1 Construction Start 21-Dec-2021 Substantial Completion Date 13-Sep-2023 Close Out Start 06-Oct-2023 1

05-Oct-2023

20-Nov-2023

04-Jul-2024

1-15 Days Late

Target

Variance

1

Current

♣16+ Days Late

**SCHEDULE** 

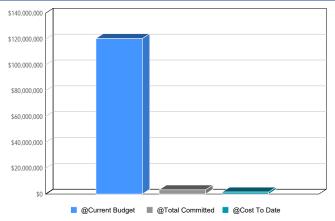
#### PROJECT SCOPE

#### **PROGRESS SUMMARY**

Apr 28, 2021: April 2021 Status Update: Schematic Design Phase: 1. Perkins & Will to conduct Workshop with TCCD, Program Manager and Design Consultants. 2. Perkins & Will to present to Board of Trustees for Schematic Design. 3. Perkins & Will to submit Schematic Design package for review and approval. 4. Perkins & Will has started space review meetings with the campus end users. 5. TCCD procurement to issue Notice of RFQ for Commissioning services. Construction Manager Procurement:







#### **FINANCIAL STATUS**

	BUDGET		COMMITMENT						EXPENDITURE	
	Α	В	С	D=B+C	E	F=D+E Projected Costs	G=A-F	Н	I=H/A % Expended	
	Current Budget	Commitments	mmitments Approved Changes	Total Committed	Pending Changes		Estimate To Complete	Cost To Date		
01. Soft Cost	14,819,602	3,302,246	0	3,302,246	0	3,302,246	11,517,356	1,606,367	10.84%	
02. Hard Cost	89,504,817	4,850	0	4,850	0	4,850	89,499,967	4,850	0.01%	
03. FF&E	9,845,000	0	0	0	0	0	9,845,000	0	0.00%	
04. Project Contingency	6,250,000	0	0	0	0	0	6,250,000	0	0.00%	
Total:	120,419,419	3,307,096	0	3,307,096	0	3,307,096	117,112,323	1,611,217	1.34%	

Southeast

Jacobs

# **Emergency Power Upgrade - Generator**

MEP / Infrastructure



PROJECT DESCRIPTION/TEAM

Project Name: Southeast Campus - Emergency Power Upgrade -

Generator - Project #123-20508

Address: 2100 Southeast Pkwy

Arlington TX

Project Type: MEP

Project Phase: Construction

Architect: Yaggi Engineering, Inc. CMAR: Fort Worth Electric, L P

#### PROJECT SCOPE

SE Campus Emergency Power-Standby System Upgrade Design



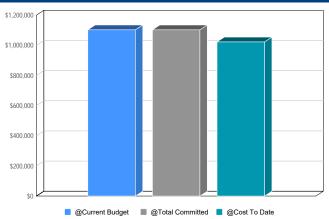
PROJECT PHOTO

#### Variance Description **Target** Current Finish Finish Project Created Date 27-Jan-2017 27-Jan-2017 0.00 Design Start 15-Feb-2017 15-Feb-2017 0.00 Design Finish 11-Sep-2018 11-Sep-2018 0.00 Pre-construction Meeting 31-Jan-2019 31-Jan-2019 0.00 Construction Start 01-Feb-2019 01-Feb-2019 0.00 1 11-Mar-2021 Substantial Completion Date 1 Construction Finish (Final Completion) 22-Apr-2021 Close Out Start 23-Apr-2021 1 Close Out Finish 07-Jun-2021 ♠ Ontime/Early 1-15 Days Late ♣16+ Days Late

**SCHEDULE** 

#### **PROGRESS SUMMARY**

Apr 28, 2021: Transfer switch has been installed and wiring is being installed this week for new emergency generator



	BUDGET			EXPENDITURE					
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	135,030	135,030	0	135,030	0	135,030	0	131,522	97.40%
02. Hard Cost	429,697	439,697	-10,000	429,697	0	429,697	0	357,185	83.12%
03. FF&E	538,152	537,086	1,066	538,152	0	538,152	0	533,757	99.18%
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%
Total:	1,102,878	1,111,812	-8,934	1,102,878	0	1,102,878	0	1,022,464	92.71%

# TRTR, TRWF, TRCF and TREF MV Electrical Distribution System Upgrade

MEP / Infrastructure



#### PROJECT DESCRIPTION/TEAM

Project Name: Trinity Campus - TRTR, TRWF, TRCF and TREF MV Electrical Distribution System Upgrade - Project#

226-00165

Address: 300 Trinity Campus Circle

Fort Worth

TX

Project Type: MEP

Project Phase: Construction

Architect: Yaggi Engineering, Inc.

CMAR: Brandt Engineering

#### PROJECT SCOPE

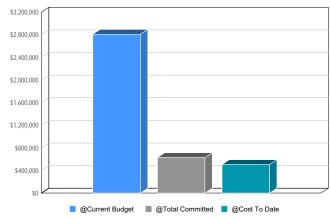
TR Campus - Medium Voltage Electrical Distribution Study and Design. TRWF, TRCF, TREF & TRTR Service Design. Engineer CA services. Purchase of equipment for total project. Labor contract for total project.



PROJECT PHOTO

#### PROGRESS SUMMARY

Apr 28, 2021: Survey is complete and under review by our team , The TR MV Distribution project design will begin after the study is complete and approved.



#### **SCHEDULE** Description Current Variance Target Finish Finish Project Created Date 18-Sep-2019 18-Sep-2019 0.00 Design Start 22-Oct-2019 22-Oct-2019 0.00 Design Finish 15-Jan-2020 04-Feb-2020 -20.00 Pre-construction Meeting 22-Apr-2020 07-May-2020 -15.00 Construction Start 27-Apr-2020 27-Apr-2020 0.00 1 Substantial Completion Date 01-Jan-2021 01-Jan-2021 0.00 Construction Finish (Final Completion) 22-Jan-2021 22-Jan-2021 0.00 Close Out Start 25-Jan-2021 25-Jan-2021 0.00 1 Close Out Finish 31-Mar-2021 25-Oct-2021 Warranty Walk Due ♠ Ontime/Early ♣16+ Days Late 1-15 Days Late

	BUDGET		COMMITMENT						TURE
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A % Expended
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	
01. Soft Cost	253,730	167,055	0	167,055	0	167,055	86,675	83,235	32.80%
02. Hard Cost	1,919,500	461,443	0	461,443	0	461,443	1,458,057	421,443	21.96%
03. FF&E	380,000	0	0	0	0	0	380,000	0	0.00%
04. Project Contingency	255,323	0	0	0	0	0	255,323	0	0.00%
Total:	2,808,553	628,498	0	628,498	0	628,498	2,180,055	504,678	17.97%

# Northwest Campus Re-Development

**NW Campus** 



#### PROJECT DESCRIPTION/TEAM

Project Name: Northwest Campus - Campus Re-Development -

Project #192-20763

Address: 4801 Marine Creek Parkway

Fort Worth

TX

Project Type: Capital Improvement

Project Phase: Design

Close Out Finish

♠ Ontime/Early

Warranty Walk Due

Architect: Huckabee + Gensler

CMAR: Skanska USA Building Inc.

**SCHEDULE** 

#### PROJECT SCOPE

Re-Development of the NW Campus including demolition, renovations, infrastructure, and new construction

#### PROJECT PHOTO



**BUDGET/COST STATUS** \$350,000,000 \$300,000,000 \$250,000,000 \$200,000,000 \$150,000,000 \$100,000,000

@Current Budget @Total Committed @Cost To Date

#### Variance Description Current Target Finish Finish Project Created Date 21-Sep-2018 21-Sep-2018 0.00 Design Start 07-Oct-2019 Design Finish 16-Oct-2019 Pre-construction Meeting 12-Dec-2019 Construction Start 13-Dec-2019 1 Substantial Completion Date 08-Dec-2025 Construction Finish (Final Completion) 30-Dec-2025 1 Close Out Start 31-Dec-2025

12-Feb-2026

27-Feb-2026

♣16+ Days Late

1-15 Days Late

#### **PROGRESS SUMMARY**

Mar 29, 2021: GMP1: NOC weather barrier, roofing and sidewalks installed. MEP overhead is progressing. Stage 1 Utilities; Sanitary sewer (East- West) installation is complete. Hydro excavating for placement of the Summit Vault next to WBSA and WCTS. GMP2: Temporary construction fencing for next phase of construction is in-place. Selective demo for Building 1 and 2 is underway. Started SS for building 1. GMP 3: Diversity Outreach Event and Pre-Con held, March 16. GMP 4: Development of Bid Documents continues for Phase 2B. Release to market, August 2

#### **FINANCIAL STATUS**

	BUDGET	COMMITMENT						EXPENDITURE	
	Α	В	С	D=B+C	E	F=D+E	G=A-F	Н	I=H/A
	Current Budget	t Commitments Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended	
01. Soft Cost	38,100,424	27,794,790	-7,360	27,787,430	0	27,787,430	10,312,994	15,917,500	41.78%
02. Hard Cost	232,334,896	20,302,886	-1,350	20,301,536	0	20,301,536	212,033,361	6,823,753	2.94%
03. FF&E	25,556,000	115,197	0	115,197	0	115,197	25,440,803	15,043	0.06%
04. Project Contingency	16,000,000	0	0	0	0	0	16,000,000	0	0.00%
Total:	311,991,320	48,212,873	-8,710	48,204,163	0	48,204,163	263,787,158	22,756,297	7.29%

Northwest

**Jacobs** 

\$50,000,000