



2019 Bond



Jacobs

# Tarrant County College District

## 2019 Bond Capital Improvements Program

Bond Report 22  
April 2022



## Executive Summary

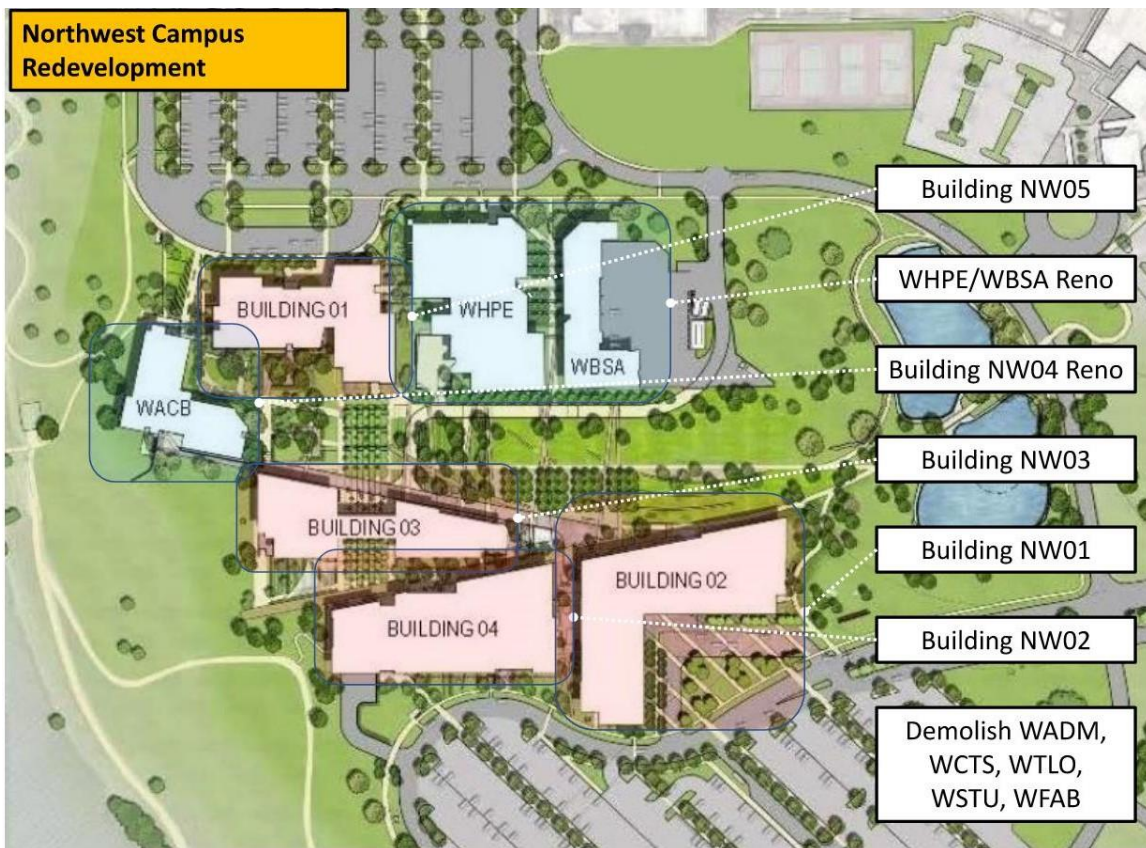
The 2019 Bond Program is moving forward on schedule. Construction continues on the two largest components – the Northwest Campus Redevelopment and the Southeast Campus Renovation and Expansion – and progress continues on the Construction Documents phase of design for the renovations scope for the Southeast Campus. Additionally, early projects within the MEP Infrastructure (MEP) and 3 Goals and 8 Principles (3G8P) programs are underway. A total of 129 projects are scheduled in the \$940 million program with \$258.5 million (27.5% of program) committed and \$142.8 million (15.2% of program) spent to date.

The Northwest Campus Redevelopment progress continues with construction of the exterior building envelope and interior mechanical, electrical, and plumbing components in Buildings NW05 and NW01. At the Southeast Campus Renovation and Expansion project, relocation of existing utilities is underway. Behind the scenes, planning for upcoming renovation work continues, including swing space, furnishings, and logistics.

The Bond Team continues to track the volatile construction market and its impact on project costs and material delivery times. The current Program estimate of \$940M reflects recent bids received, as well as an increase in the estimated cost escalation on future bids. A more detailed look at the current market and the impact on the Program will be presented at the May Board meeting. The Bond Team emphasis continues to be on a constant drive for best value through diligent cost control and schedule management.

Following are highlights of the major projects and initiatives:

### Northwest Campus Redevelopment



Construction progress in April for Buildings NW01 and NW05 by the Skanska USA Buildings Inc (Skanska) construction team continued to show positive major achievements. Exteriors of both buildings continue to be closed in, waterproofed, and ready for final facade installation. Installation of the exterior glass is scheduled to begin in



May and continue throughout the summer. Major interior work involving installation of mechanical, electrical, and plumbing infrastructure is underway. Additionally, wall framing, drywall, and paint are progressing on schedule.

The overall construction schedule is tracking ahead of initial projections. This is due in large part to Skanska's ability to provide adequate staffing levels of all trades and to manage the material procurement process to mitigate the impact of long-lead construction materials.

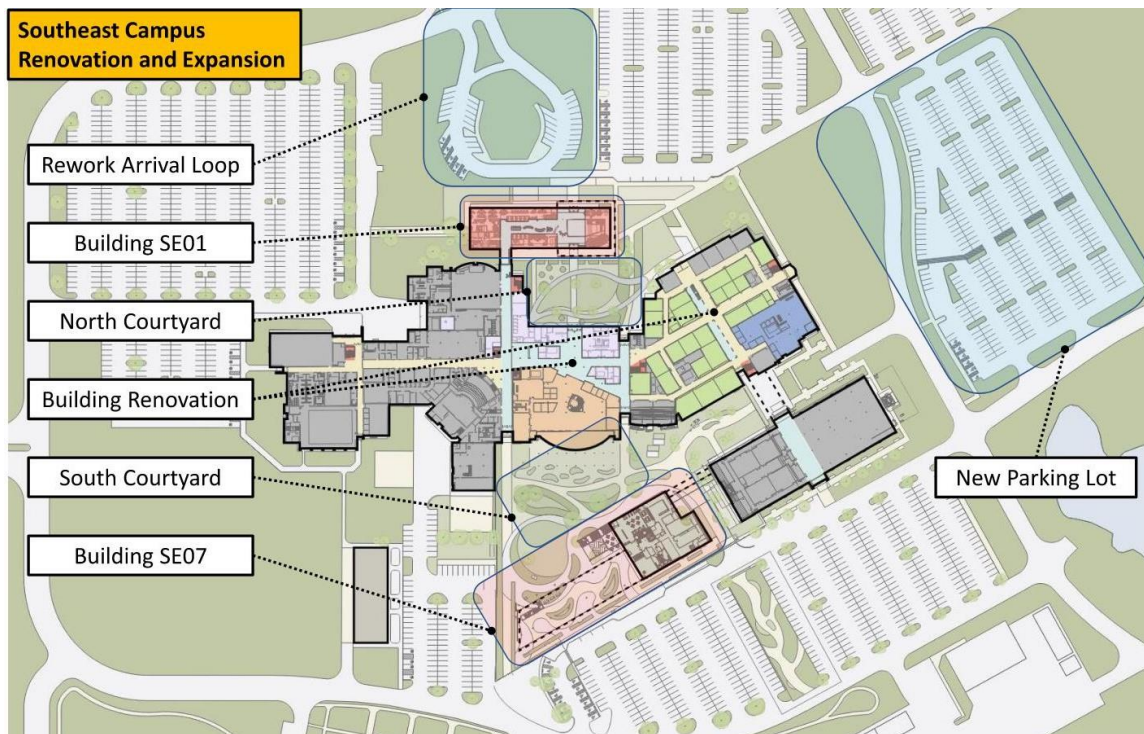
The Project Team has developed an early site work package, the Work Authorization Amendment ONE (WA-1) to Skanska's CMaR Agreement, to complete selected critical path construction elements ahead of the last major construction package for Buildings NW02 and NW03. This site work package consists of renovations to the existing north and south parking lots, installation of site utilities, and parking lot lighting. This early construction work will mitigate scheduling and phasing impacts to the campus operations. The Bond Team will present the WA-1 Amendment to the Board of Trustees for approval at the May 2022 Board meeting.

The Bond Team is currently developing the Work Authorization TWO Amendment, which will include demolition of four existing buildings, a new greenhouse, and other campus building renovations. Additionally, the Bond Team is anticipating GMP-4, which includes new Buildings NW02 and NW03 and the central corridor hardscape, will be advertised to the subcontractor market for bids in early 2023.

The Bond Team is recommending removal of some elements of the original 2019 Bond Capital Improvements Program from the Northwest Campus Redevelopment scope, specifically the previously planned renovations to Buildings WACB, WHPE, and WBSA. This recommendation will be presented at the May 2022 Board meeting.

The Bond Team and Huckabee Associates (Huckabee), the Project Architect, continue to engage with the Real Estate and Facilities Department's Interiors Design Group for procurement planning and budget management of Furniture, Fixtures, and Equipment, Audio-Visual Equipment, Information Technology Equipment, and Specialty/Educational Equipment to clarify processing, coordination efforts, and future implementation of those processes and procedures into the design documents.

**Southeast Campus Renovation and Expansion**



Construction progress continues at the Southeast Campus on schedule. Byrne | Potere | Hunt, a Joint Venture (BPH) as Construction Manager at Risk (CMaR), continues work to relocate existing underground utilities out of the footprint of the two new Buildings SE01 (North Student Onboarding) and SE07 (South Academic). BPH continues to develop submittals in preparation for placing the order for the long-lead structural steel.

Project Architect Perkins & Will, Inc. (PW) continues design efforts to develop the construction document set for the renovations of the existing building for delivery in July 2022.

On April 22, 2022, the BPH Team submitted the GMP-1 package for new Buildings SE1 and SE07 to the Bond Team and Architect for review. This GMP-1 proposal amount is in an increase to the program cost estimate, primarily due to continuing construction market cost escalation. The primary reasons for the escalation include inflationary pressure, labor shortages, volatile commodity market, material shortages, and increased material and equipment procurement timelines. Once negotiations have been successfully completed, the Bond Team anticipates presenting the GMP-1 Amendment to the CMaR Agreement with BPH for consideration and approval by the TCCD Board of Trustees on May 26, 2022.

The Project Team continues planning for the renovations of the existing building, set to begin construction in spring 2024. In preparation for these renovations, temporary workstations will be set up in several areas and occupants will be relocated. These activities will take place in late 2023, after completion of Buildings SE01 and SE07.

BPH continues to provide preconstruction services for the renovation design phase, including cost estimating, schedule development support, and project-related permitting conversations with the City of Arlington.

The Bond Team is working towards development of a procurement package and scope of services for a Move Management Consultant and a Moving Services provider in preparation for the moves that are planned in the fourth quarter of calendar year 2023 with the completion of Buildings SE01 and SE07. These coordination efforts are required to be completed ahead of the temporary swing space and existing building renovations.

PW and the Bond Team continue to engage with the Real Estate and Facilities Department's Interiors Design Group for procurement planning and budgeting of Furniture, Fixtures & Equipment and Specialty/ Educational Equipment. The Bond Team is also engaged with other TCCD Departments including Audio-Visual, Information Technology and Emergency Management. These engagements facilitate the coordination efforts and future implementation of those processes and procedures into the design documents.

A groundbreaking ceremony was held at the Southeast Campus on April 8, 2022, hosted by campus President Dr. Coppola. The ceremony was well-attended by members of the TCCD Board of Trustees, campus and community attendees, and government officials. After the final speech and ceremonial groundbreaking, attendees enjoyed refreshments prepared by the Southeast Campus Culinary Arts students.

### **3 Goals and 8 Principles (3G8P) and MEP Infrastructure Programs**

The Bond Team continues work a variety of 3G8P and MEP Infrastructure projects (16 in the active status and nine in closeout) that will not be directly affected by the forthcoming Master Implementation Planning efforts being performed by Corgan. These projects include the 2021 and 2022 IILE Classroom Renovations and the District-Wide Emergency Power System Upgrades, as well as the planning and execution of several MEP Infrastructure upgrades across the District.

New projects under these two Programs that are currently underway include the 2022 IILE Classroom Renovations at the Northeast Campus NTAB building and South Campus SACB and SADC buildings (bids from General Contractors have been received by the Procurement Department and evaluated by the Project Team, with the General Contractor contract anticipated to go before the May 2022 Board for approval), District-Wide Emergency Power System Upgrades (scoping and planning phase, initial project scope approved), and the Southeast Campus Chiller Upgrades (construction anticipated to complete in June 2022.)



The Bond Team continues coordination with the TCCD Real Estate and Facilities Department’s Executive Director for Strategic and Institutional Planning for the Master Implementation Planning effort. This effort will address existing facilities at the Northeast, South, Trinity River, and Alliance at Northwest Campuses, as well as the remaining portions of the existing Northwest and Southeast Campuses that have not undergone the master planning process. The completed Master Plan is anticipated to be presented at the August 2022 Board meeting.

**M/WBE & HUB Outreach**

The Bond Team continues to maintain a highly visible presence in the M/WBE contracting community. On April 6 the Team organized a Meet Up with MWBE Outreach Coordinators from UNT, FWISD, and TRWD to discuss best practices and upcoming bidding opportunities across the institutions. On April 19 the Team participated in the Regional Hispanic Contractor’s Association’s “Pillar Awards” program. The team participated in a total of nine events in March, and anticipates another ten events in May.

For the fiscal year to date, the M/WBE spend for the Bond program is \$5,007,449 for construction, including special trades, (30.5% of construction spend versus the goal of 27.0%) and \$1,204,951 for professional services (33.3% of professional services versus the goal of 23.7%). These metrics will be tracked and managed for the duration of the bond program.

Upcoming Board Presentations and Bond Management Team Action Items:

- In May:
  - Southeast Campus Renovation and Expansion: Guaranteed Maximum Price ONE (GMP-1) Amendment with Construction Manager at Risk (Byrne | Potere | Hunt, a Joint Venture) for construction of new Buildings SE01 and SE07, for Board approval.
  - Northwest Campus Redevelopment: Work Authorization ONE (WA-1) Amendment with Construction Manager at Risk (Skanska USA Buildings Inc.) for North and South Parking Lot Renovations and Associated Site Work, for Board approval.
  - Northwest Campus Redevelopment: Material Change to Reduce the Scope of Work for Buildings WACB, WHPE, and WBSA
  - 3 Goals and 8 Principles: Standard form of Agreement Between Owner and Contractor for Bond-Funded FY-22 IILE Classroom Renovations (Buildings NTAB, SCAB, and SCAD)
  - Quarterly Report of the 2019 Bond Capital Improvements Program status through April 2022, for Board information
- In June:
  - No items currently planned

**Attachments**

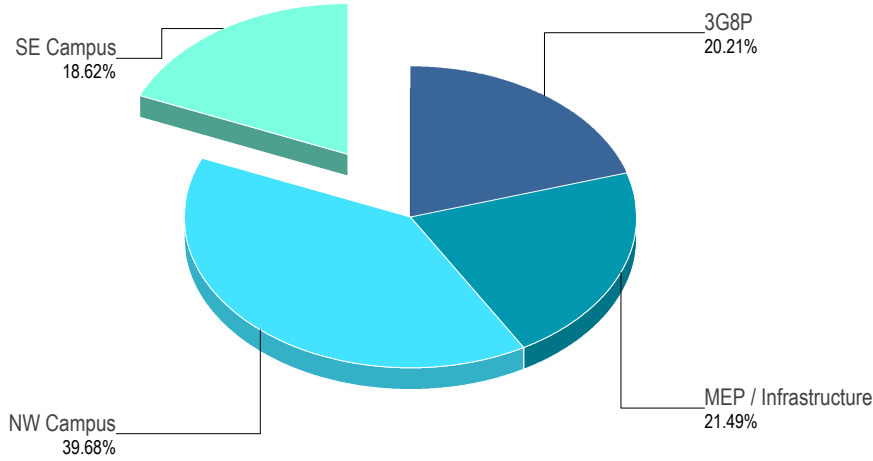
Attached to this report is the Program Summary Report and Individual Project Reports.



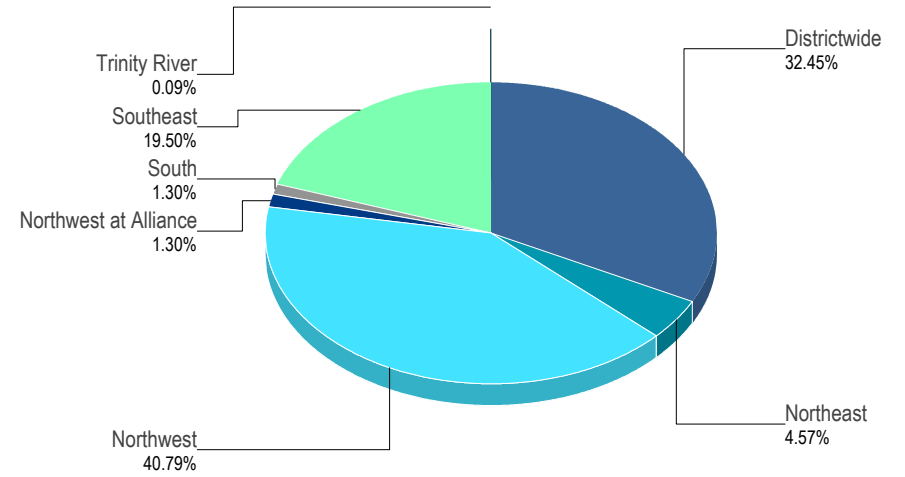
# Financial Summary Report

Report Date: 4/29/2022

**Budget by Bucket**



**Budget by Campus**



Description	Campus	BUDGET		COST COMMITMENTS			EXPENDITURES			
		A	B	C	D=B+C	E	F=D+E	G=A-F	H	I=H/A
		Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended

**Fund 90**

**NW Campus**

Northwest VB Campus Re-Development	Northwest	308,000,000	150,163,530	-657,754	149,505,775	0	149,505,775	158,494,225	78,716,843	25.56%
<b>Total for NW Campus :</b>		<b>308,000,000</b>	<b>150,163,530</b>	<b>-657,754</b>	<b>149,505,775</b>	<b>0</b>	<b>149,505,775</b>	<b>158,494,225</b>	<b>78,716,843</b>	<b>25.56%</b>

**SE Campus**

Southeast Campus Expansion	Southeast	125,000,000	15,790,149	6,658,045	22,448,194	0	22,448,194	102,551,806	6,595,430	5.28%
<b>Total for SE Campus :</b>		<b>125,000,000</b>	<b>15,790,149</b>	<b>6,658,045</b>	<b>22,448,194</b>	<b>0</b>	<b>22,448,194</b>	<b>102,551,806</b>	<b>6,595,430</b>	<b>5.28%</b>

**3G8P**

Bucket - 3G8P Holding	Districtwide	147,870,635	0	0	0	0	0	147,870,635	0	0.00%
NTAB and SCAB/D Classrooms Renovations	Districtwide	10,202,128	699,250	0	699,250	0	699,250	9,502,878	322,903	3.17%
DT Bond Program Manager Firm - 3G8P	Districtwide	7,781,919	7,781,919	0	7,781,919	0	7,781,919	0	2,211,963	28.42%
DT VB Wayfinding Program	Districtwide	6,000,000	736,486	5,574	742,060	0	742,060	5,257,940	363,355	6.06%
DT VB IILE Classroom Renovation	Districtwide	5,153,702	4,602,678	-34,177	4,568,501	0	4,568,501	585,201	4,364,702	84.69%
OWTL Welding Lab Expansion	Northwest at Alliance	4,404,841	4,395,626	-170,230	4,225,397	0	4,225,397	179,444	4,216,929	95.73%

## Financial Summary Report

		BUDGET		COST COMMITMENTS					EXPENDITURES	
		A	B	C	D=B+C	E	F=D+E	G=A-F	H	I=H/A
Description	Campus	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
OWTL Corporate Services Renovation	Northwest at Alliance	4,346,520	4,590,360	-243,841	4,346,520	0	4,346,520	0	4,346,520	100.00%
SO STEC Welding Lab Expansion	South	3,365,579	3,501,607	-136,028	3,365,579	0	3,365,579	0	3,365,579	100.00%
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%
WFSC_2603_2605_21st Century Classroom Upgrades	Northwest	231,351	249,597	-18,246	231,351	0	231,351	0	231,351	100.00%
ESEE 21st Century Classroom Upgrades	Southeast	143,830	147,732	-3,902	143,830	0	143,830	0	143,830	100.00%
SO SELE Building Renovation	South	42,660	42,660	0	42,660	0	42,660	0	42,660	100.00%
Total for 3G8P :		190,000,000	27,215,888	-611,986	26,603,902	0	26,603,902	163,396,098	20,066,627	100.00%

### MEP/Infrastructure

Bucket - MEP / Infrastructure Holding	Districtwide	120,758,272	0	0	0	0	0	120,758,272	0	0.00%
DT VB Generator Installation	Northeast	35,091,000	0	0	0	0	0	35,091,000	0	0.00%
DT Bond Program Manager Firm - MEP	Districtwide	6,306,635	6,306,635	0	6,306,635	0	6,306,635	0	1,792,622	28.42%
NW VB Power Installation	Northwest	4,886,367	4,877,371	-109,907	4,767,464	0	4,767,464	118,903	4,713,600	96.46%
NW WBSP Chiller/Cooling Towers Replacement	Northwest	3,448,393	3,378,426	-32,407	3,346,019	0	3,346,019	102,374	3,342,867	96.94%
SE EBSP Cooling Tower Replacement	Southeast	2,795,126	2,902,392	-107,266	2,795,126	0	2,795,126	0	2,795,126	100.00%
SE EBSP Chiller Replacement	Southeast	2,598,305	2,710,347	-968,000	1,742,347	0	1,742,347	855,958	70,043	2.70%
SO VB UPS and Generator Installation	South	2,552,065	2,583,424	-67,888	2,515,536	0	2,515,536	36,529	2,326,444	91.16%
Chiller Replacement	Northeast	2,535,612	2,546,074	-10,462	2,535,612	0	2,535,612	0	2,535,612	100.00%
NE VB Sewer Rehabilitation	Northeast	2,528,500	2,486,273	-58,274	2,427,998	0	2,427,998	100,502	1,005,640	39.77%
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	2,176,972	100.00%
NE NBSP Boiler Replacement	Northeast	1,700,161	1,743,475	-43,779	1,699,696	0	1,699,696	465	1,699,696	99.97%
SE VB Generator Installation	Southeast	1,543,930	1,551,682	-67,224	1,484,457	0	1,484,457	59,473	1,456,818	94.36%
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%
OWTL Air Handler Replacement	Northwest at Alliance	1,260,282	1,312,359	-52,078	1,260,282	0	1,260,282	0	1,260,282	100.00%
SE VB UPS and Generator Installation	Southeast	1,102,878	1,114,576	-48,934	1,065,641	0	1,065,641	37,237	1,057,738	95.91%
SAUT & SACR Fire Sprinkler Upgrades	South	672,370	877,925	-205,555	672,370	0	672,370	0	672,370	100.00%
SO SPAC Lighting Installation	South	651,357	651,357	-55,224	596,134	0	596,134	55,224	594,141	91.22%
TR VB Power Installation	Trinity River	628,498	628,498	-40,000	588,498	0	588,498	40,000	504,678	80.30%
NW WFSC WFSS Lighting Installation	Northwest	624,179	624,233	-54	624,179	0	624,179	0	624,179	100.00%
SO SHPE Lighting Installation	South	596,302	596,302	-56,011	540,291	0	540,291	56,011	536,081	89.90%
SO SAUT Thermal Piping Installation	South	580,749	708,091	-127,342	580,749	0	580,749	0	580,749	100.00%

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		BUDGET		COST COMMITMENTS					EXPENDITURES	
		A	B	C	D=B+C	E	F=D+E	G=A-F	H	I=H/A
Description	Campus	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
WFSO Fire Training LP Gas Line Replacement	Northwest	500,919	532,231	-31,312	500,919	0	500,919	0	500,919	100.00%
Pool Chemical Rooms	Districtwide	392,420	412,390	-19,970	392,420	0	392,420	0	392,420	100.00%
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	357,794	373,548	-15,754	357,794	0	357,794	0	357,794	100.00%
NFAB Sprinkler Installation	Northeast	352,983	385,582	-32,599	352,983	0	352,983	0	352,983	100.00%
NE NBSA Air Handler Replacement	Northeast	344,678	346,952	-2,275	344,678	0	344,678	0	344,678	100.00%
SO SBUS Lighting Installation	South	342,851	342,357	-2,995	339,362	0	339,362	3,489	322,065	93.94%
Science Labs Gas Shutoff Controls	Districtwide	327,013	355,829	-28,816	327,013	0	327,013	0	327,013	100.00%
SO VB Drain/Ponding Repair	South	267,840	290,807	-22,967	267,840	0	267,840	0	267,840	100.00%
SETC Envelope Repairs Phase 2	South	262,256	282,698	-20,442	262,256	0	262,256	0	262,256	100.00%
Existing Air Compressor Systems Upgrade	South	256,003	282,034	-26,031	256,003	0	256,003	0	256,003	100.00%
SO SMTH Lighting Installation	South	214,092	214,092	-20,194	193,898	0	193,898	20,194	191,560	89.48%
Theater Audio and Lighting Repairs	Districtwide	164,697	174,684	-9,987	164,697	0	164,697	0	164,697	100.00%
Sanitary Sewer and Storm Drain Evaluation	Northeast	119,788	119,819	-31	119,788	0	119,788	0	119,788	100.00%
TR VB Lighting Installation	Trinity River	116,075	149,326	-33,251	116,075	0	116,075	0	116,075	100.00%
SCLC Sanitary Sewer and Drainage	South	115,839	124,682	-8,843	115,839	0	115,839	0	115,839	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%
Roof Drain, Water Infiltration and Grading Improvement Assessment	South	99,892	99,928	-35	99,892	0	99,892	0	99,892	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%
SETC 1410 LG Training Center Lab Upgrade	South	75,460	82,700	-7,240	75,460	0	75,460	0	75,460	100.00%
DT NFAB Lighting Installation	Districtwide	70,634	70,634	0	70,634	0	70,634	0	37,135	52.57%
EBSA HVAC Upgrades	Southeast	67,348	71,921	-4,573	67,348	0	67,348	0	67,348	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%
4160 Utility Transformer Demo	Northeast	55,730	55,730	0	55,730	0	55,730	0	55,730	100.00%
TRPG and Data Center Nitrogen Generator Installation	Trinity River	52,365	52,365	0	52,365	0	52,365	0	52,365	100.00%
Baselines M and V for CC Campuses	Districtwide	46,648	49,200	-2,552	46,648	0	46,648	0	46,648	100.00%
NHSC Service Combination Upgrade	Northeast	43,524	44,148	-624	43,524	0	43,524	0	43,524	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%
Chilled and Heating Water Loop Differential Pressure Study	Northwest	38,280	38,280	0	38,280	0	38,280	0	38,280	100.00%
EOC Fire Alarm Network Panel Removal	Trinity River	36,187	36,187	0	36,187	0	36,187	0	36,187	100.00%



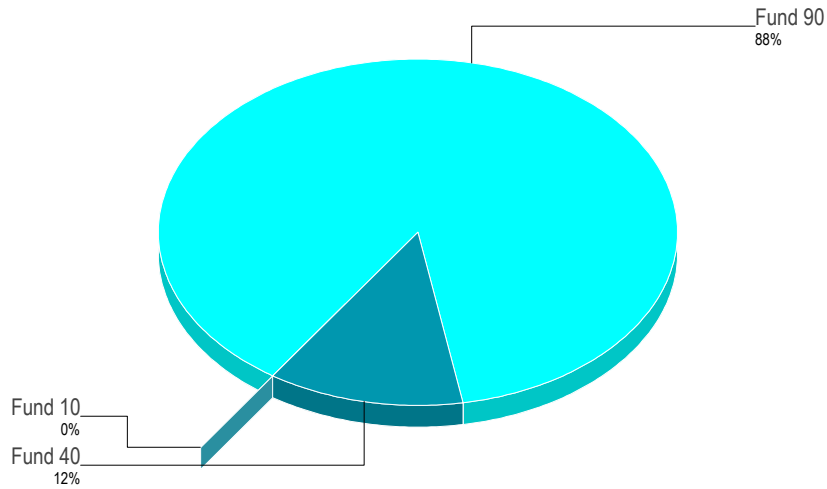
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SSTU DHW Study/Assessment	South	30,705	30,705	0	30,705	0	30,705	0	30,705	100.00%
SHPE RTAC 1 & 2 Replacement	South	21,545	21,545	0	21,545	0	21,545	0	21,545	100.00%
Study of Riser Underground Piping	Southeast	19,785	19,785	0	19,785	0	19,785	0	19,785	100.00%
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%
ECHS HVAC Upgrade	Southeast	16,376	16,376	0	16,376	0	16,376	0	16,376	100.00%
NFAB Transformer Replacement	Northeast	11,565	11,565	0	11,565	0	11,565	0	11,565	100.00%
ESED Transformer Replacement	Southeast	6,674	6,674	0	6,674	0	6,674	0	6,674	100.00%
ESCT Sprinkler Pipe Inspection	Southeast	2,800	9,720	-6,920	2,800	0	2,800	0	2,800	100.00%
NE NFAB Air Handler Replacement	Northeast	0	70,634	-70,634	0	0	0	0	0	0.00%
NW VB UPS and Backup Generator Installation	Northwest	0	0	0	0	0	0	0	0	0.00%
<b>Total for MEP / Infrastructure :</b>		<b>202,000,000</b>	<b>47,277,389</b>	<b>-2,613,017</b>	<b>44,664,372</b>	<b>0</b>	<b>44,664,372</b>	<b>157,335,628</b>	<b>36,630,888</b>	<b>0.00%</b>
<b>Total for Fund 90 :</b>		<b>825,000,000</b>	<b>240,446,956</b>	<b>2,775,288</b>	<b>243,222,244</b>	<b>0</b>	<b>243,222,244</b>	<b>581,777,756</b>	<b>142,009,788</b>	<b>17.21%</b>
<b>Fund 40</b>										
<b>NW Campus</b>										
Northwest VB Campus Re-Development	Northwest	65,000,000	12,973,356	618,978	13,592,334	0	13,592,334	51,407,666	755,637	1.16%
<b>Total for NW Campus :</b>		<b>65,000,000</b>	<b>12,973,356</b>	<b>618,978</b>	<b>13,592,334</b>	<b>0</b>	<b>13,592,334</b>	<b>51,407,666</b>	<b>755,637</b>	<b>1.16%</b>
<b>SE Campus</b>										
Southeast Campus Expansion	Southeast	49,990,000	1,647,595	0	1,647,595	0	1,647,595	48,342,405	0	0.00%
<b>Total for SE Campus :</b>		<b>49,990,000</b>	<b>1,647,595</b>	<b>0</b>	<b>1,647,595</b>	<b>0</b>	<b>1,647,595</b>	<b>48,342,405</b>	<b>0</b>	<b>0.00%</b>
<b>Total for Fund 40 :</b>		<b>114,990,000</b>	<b>14,620,951</b>	<b>618,978</b>	<b>15,239,929</b>	<b>0</b>	<b>15,239,929</b>	<b>99,750,071</b>	<b>755,637</b>	<b>0.66%</b>
<b>Fund 10</b>										
<b>SE Campus</b>										
Southeast Campus Expansion	Southeast	10,000	8,477	-2,717	5,760	0	5,760	4,240	5,760	57.60%
<b>Total for SE Campus :</b>		<b>10,000</b>	<b>8,477</b>	<b>-2,717</b>	<b>5,760</b>	<b>0</b>	<b>5,760</b>	<b>4,240</b>	<b>5,760</b>	<b>57.60%</b>
<b>Total for Fund 10 :</b>		<b>10,000</b>	<b>8,477</b>	<b>-2,717</b>	<b>5,760</b>	<b>0</b>	<b>5,760</b>	<b>4,240</b>	<b>5,760</b>	<b>57.60%</b>
<b>Grand Totals:</b>		<b>940,000,000</b>	<b>255,076,384</b>	<b>3,391,549</b>	<b>258,467,933</b>	<b>0</b>	<b>258,467,933</b>	<b>681,532,067</b>	<b>142,771,185</b>	<b>15.19%</b>

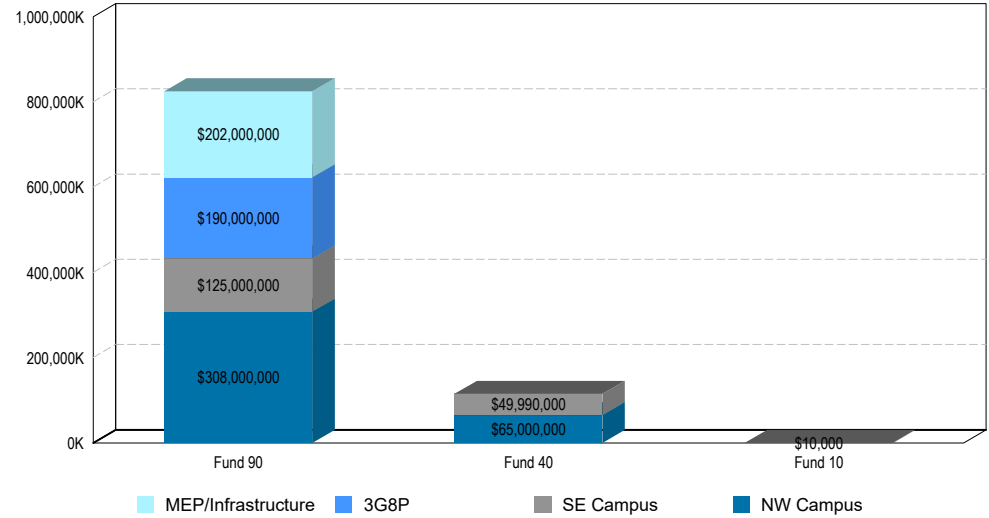
# Financial Summary Report

Report Date: 4/29/2022

Bond Budget by Fund



Budget Distribution by Fund & Campus



Description	BUDGET		COST COMMITMENTS				EXPENDITURES		
	A	B	C	D=B+C	E	F=D+E	G=A-F	H	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
<b>Fund 90</b>									
NW Campus :	308,000,000	150,163,530	-657,754	149,505,775	0	149,505,775	158,494,225	78,716,843	25.56%
SE Campus :	125,000,000	15,790,149	6,658,045	22,448,194	0	22,448,194	102,551,806	6,595,430	5.28%
3G8P :	190,000,000	27,215,888	-611,986	26,603,902	0	26,603,902	163,396,098	20,066,627	10.56%
MEP / Infrastructure :	202,000,000	47,277,389	-2,613,017	44,664,372	0	44,664,372	157,335,628	36,630,888	18.13%
<b>Total for Fund 90 :</b>	<b>825,000,000</b>	<b>240,446,956</b>	<b>2,775,288</b>	<b>243,222,244</b>	<b>0</b>	<b>243,222,244</b>	<b>581,777,756</b>	<b>142,009,788</b>	<b>17.21%</b>
<b>Fund 40</b>									
NW Campus :	65,000,000	12,973,356	618,978	13,592,334	0	13,592,334	51,407,666	755,637	1.16%
SE Campus :	49,990,000	1,647,595	0	1,647,595	0	1,647,595	48,342,405	0	0.00%
<b>Total for Fund 40 :</b>	<b>114,990,000</b>	<b>14,620,951</b>	<b>618,978</b>	<b>15,239,929</b>	<b>0</b>	<b>15,239,929</b>	<b>99,750,071</b>	<b>755,637</b>	<b>0.66%</b>
<b>Fund 10</b>									
SE Campus :	10,000	8,477	-2,717	5,760	0	5,760	4,240	5,760	57.60%
<b>Total for Fund 10 :</b>	<b>10,000</b>	<b>8,477</b>	<b>-2,717</b>	<b>5,760</b>	<b>0</b>	<b>5,760</b>	<b>4,240</b>	<b>5,760</b>	<b>57.60%</b>
<b>Grand Totals:</b>	<b>940,000,000</b>	<b>255,076,384</b>	<b>3,391,549</b>	<b>258,467,933</b>	<b>0</b>	<b>258,467,933</b>	<b>681,532,067</b>	<b>142,771,185</b>	<b>15.19%</b>

## NW Campus

### PROJECT DESCRIPTION/TEAM

Project Name: **NW VB Campus Re-Development**

Address: 4801 Marine Creek Parkway  
Fort Worth  
TX

Project Type: Capital Improvement

Project Phase: Construction

Architect: Huckabee + Gensler

CMAR: Skanska USA Building Inc.

### PROJECT SCOPE

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

### PROJECT PHOTO



### SCHEDULE

Description	Target Finish	Current Finish	Variance	
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			↑
Substantial Completion Date	08-Dec-2025			↑
Construction Finish (Final Completion)	30-Dec-2025			↑
Close Out Start	31-Dec-2025			↑
Close Out Finish	12-Feb-2026			↑
Warranty Walk Due	27-Feb-2026			↑

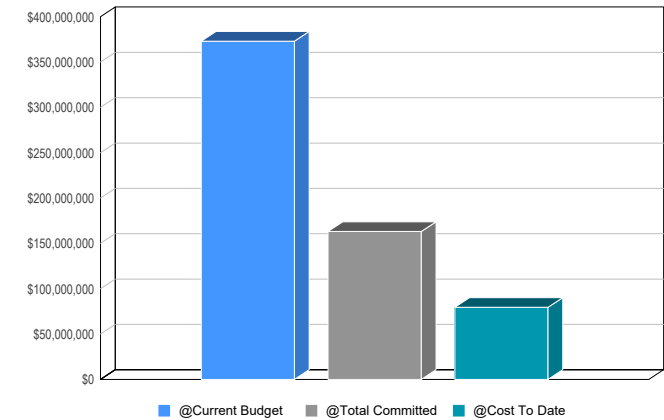
↑ Overtime/Early

↓ Delayed/ Late

### PROGRESS SUMMARY

Apr 28, 2022: The NWCR project is well into the internal framing, mechanical, electrical, and plumbing infrastructure stage of construction. Exterior siding as well as roofing are both being installed as buildings NW01 & NW05 move towards being "dried-in". Window frames and glass are also being installed as the exterior façade begins to take shape and will continue throughout the next couple of months. Additionally, the new emergency back up generator is in transit and should arrive on campus this month. Its final placement is ready and is placed right outside of the WBSA yard. The Bond team continues to look forward to upcoming construction activities with the next major milestones being the reconstruction of both North and South parking lots. This work is scheduled to begin in July 2022 and finish up around June 2023.

### BUDGET/COST STATUS



	BUDGET		COMMITMENT				EXPENDITURE		
	A	B	C	D=B+C	E	F=D+E	G=A-F	H	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	40,108,449	37,848,407	-335	37,848,072	0	37,848,072	2,260,377	23,512,238	58.62%
02. Hard Cost	298,740,491	125,160,935	0	125,160,935	0	125,160,935	173,579,556	55,871,139	18.70%
03. FF&E	25,036,104	127,543	-38,441	89,102	0	89,102	24,947,002	89,102	0.36%
04. Project Contingency	9,114,956	0	0	0	0	0	9,114,956	0	0.00%
<b>Total:</b>	<b>373,000,000</b>	<b>163,136,886</b>	<b>-38,776</b>	<b>163,098,109</b>	<b>0</b>	<b>163,098,109</b>	<b>209,901,891</b>	<b>79,472,480</b>	<b>21.31%</b>

## SE Campus

### PROJECT DESCRIPTION/TEAM

Project Name: **SE VB Campus Expansion**

Address: 2100 Southeast Pkwy  
Arlington  
TX

Project Type: Capital Improvement

Project Phase: Construction

Architect: Perkins & Will

CMAR: Cable's Plumbing

### PROJECT SCOPE

The project consists of the renovation and expansion of the Tarrant County College District's Southeast Campus. The renovation scope will include selective structural renovation, major renovation, and finish level renovation to address campus needs and district-wide initiatives, and to fit contextually within the overall design concept to create a new campus identity. The renovation will also include selective façade and building envelope updates. The new construction scope will consist of two buildings. The North Building will serve as the front door to the campus for visitors and prospective students. It will include a Welcome Center, Financial Aid, Business Services, Admission, Testing, Onboarding, Advising, and other related programs. The South Building will serve as a gateway from the south, primarily for current students. It will include General Classrooms, Labs, Faculty Workspace, and Culinary. Exterior spaces including two main courtyards will also serve as an integral part of the concept design.

### PROJECT PHOTO



### SCHEDULE

Description	Target Finish	Current Finish	Variance	
Project Created Date	06-May-2019	06-May-2019	0.00	↑
Design Start	24-May-2019	24-May-2019	0.00	↑
Anticipated - Commitment - Commissioning	12-Oct-2021			↑
Anticipated - Commitment - T&B	01-Dec-2021			↑
Design Finish	20-Jan-2022			↑
Pre-construction Meeting	08-Mar-2022			↑
Construction Start	09-Mar-2022			↑
Substantial Completion Date	30-Nov-2023			↑
Construction Finish (Final Completion)	01-Dec-2023			↑
Close Out Start	04-Dec-2023			↑
Close Out Finish	16-Jan-2024			↑
Warranty Walk Due	20-Sep-2024			↑

↑ Ontime/Early

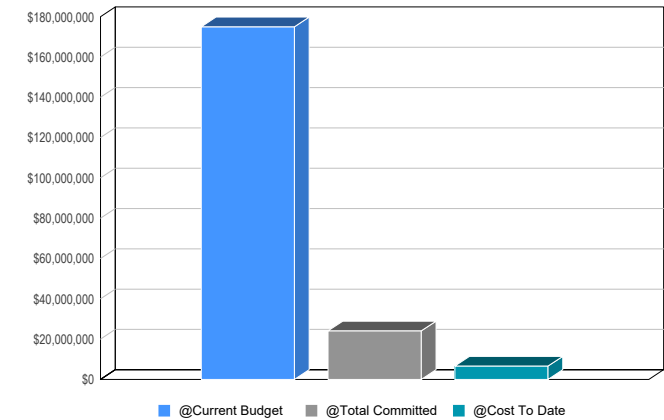
↓ Delayed/ Late

### PROGRESS SUMMARY

Apr 28, 2022: May 2022 Status Update

- GMP-1, New Construction of Building 1 and Building 7 approved by Board of Trustees on May 19, 2022
- PW continues to generate Furniture, Fixture and Equipment Procurement Package
- Bond Team issued NTP to BPH for GMP-1 on May 23, 2022
- PW started construction document phase for GMP-2, Renovation of existing building ESEB, ESEC, ESED, ESEE
- Bond Team continues generating Moving Services scope of work
- Bond Team continues generating Moving Services scope of work

### BUDGET/COST STATUS



### FINANCIAL STATUS

	BUDGET		COMMITMENT				EXPENDITURE		
	A	B	C	D=B+C	E	F=D+E	G=A-F	H	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	18,027,267	9,776,261	6,655,329	16,431,590	0	16,431,590	1,595,677	6,437,479	35.71%
02. Hard Cost	136,420,755	7,669,959	0	7,669,959	0	7,669,959	128,750,796	163,710	0.12%
03. FF&E	12,000,000	0	0	0	0	0	12,000,000	0	0.00%
04. Project Contingency	8,551,978	0	0	0	0	0	8,551,978	0	0.00%
<b>Total:</b>	<b>175,000,000</b>	<b>17,446,220</b>	<b>6,655,329</b>	<b>24,101,549</b>	<b>0</b>	<b>24,101,549</b>	<b>150,898,451</b>	<b>6,601,190</b>	<b>3.77%</b>

MEP / Infrastructure

## PROJECT DESCRIPTION/TEAM

Project Name: **DT VB Generator Installation**

Address: 828 W. Harwood Road

Hurst

TX

Project Type: MEP

Project Phase: Planning

Architect:

CMAR:

## PROJECT SCOPE

NE Campus backup power for lighting, IT, and critical infrastructure life safety systems.

## PROJECT PHOTO



## SCHEDULE

Description	Target Finish	Current Finish	Variance	
Project Created Date	29-May-2019	29-May-2019	0.00	↑
Design Start	16-Jun-2021			↑
Close Out Finish	31-Aug-2021			↑
Design Finish	04-Nov-2021			↑
Pre-construction Meeting	30-Dec-2021			↑
Construction Start	31-Dec-2021			↑
Substantial Completion Date	08-Mar-2022			↑
Construction Finish (Final Completion)	24-Mar-2022			↑
Close Out Start	25-Mar-2022			↑
Warranty Walk Due	28-Dec-2022			↑

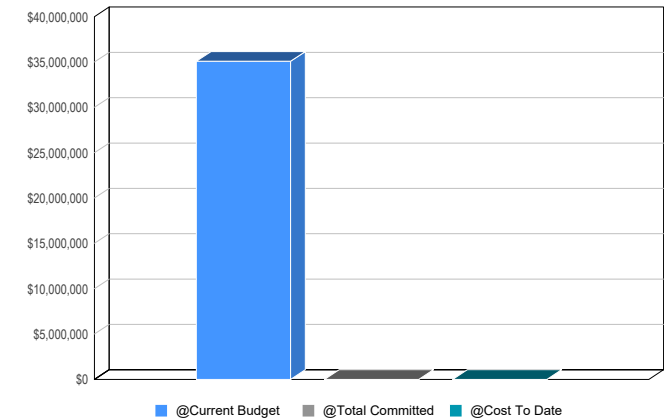
↑ Overtime/Early

↓ Delayed/ Late

## PROGRESS SUMMARY

Apr 28, 2022: Project was presented to the Work Induction Board and received Phase II approval with comment. Comments and scope adjustments to be integrated into the overall project prior to moving forward with Design Professional and Construction Manager procurement.

## BUDGET/COST STATUS



## FINANCIAL STATUS

	BUDGET		COMMITMENT				EXPENDITURE		
	A	B	C	D=B+C	E	F=D+E	G=A-F	H	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	2,890,000	0	0	0	0	0	2,890,000	0	0.00%
02. Hard Cost	30,476,000	0	0	0	0	0	30,476,000	0	0.00%
03. FF&E	0	0	0	0	0	0	0	0	0.00%
04. Project Contingency	1,725,000	0	0	0	0	0	1,725,000	0	0.00%
<b>Total:</b>	<b>35,091,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>35,091,000</b>	<b>0</b>	<b>0.00%</b>

3G8P

## PROJECT DESCRIPTION/TEAM

Project Name: **DT NTAB and SCAB/D Classrooms Renovations**

Address: 5450 N. Riverside Drive  
Fort Worth  
TX

Project Type: Renovation

Project Phase: Design

Architect: Bennett Benner Partners, Inc.

CMAR:

## PROJECT SCOPE

This project seeks to bring poor and fair as well as previously upgraded basic condition classrooms in line with the IILE Principle as part of the 3G8P efforts for both North East Campus NTAB building and the South Campus SACB/SACD buildings. Refinish of the existing hallways and common spaces as well as necessary ADA updates to restroom facilities are also planned as part of the project scope. A Fire Sprinkler system will be added to the entire NTAB facility.

## PROJECT PHOTO



## SCHEDULE

Description	Target Finish	Current Finish	Variance	
Project Start	14-Jul-2021	14-Jul-2021	0.00	↑
Notification of Project Commencement	08-Nov-2021	08-Nov-2021	0.00	↑
Finish Review - Comply with TCC Standard	29-Nov-2021	29-Nov-2021	0.00	↑
Interior Design Review - Materials/Furniture	29-Nov-2021	29-Nov-2021	0.00	↑
Design	04-Mar-2022			↑
South Substantial completion	03-Oct-2022			↑
South Project Closeout	28-Nov-2022			↑
Construction	20-Jan-2023			↑
Northeast Substantial Completion	23-Jan-2023			↑
Northeast Project Closeout	20-Mar-2023			↑

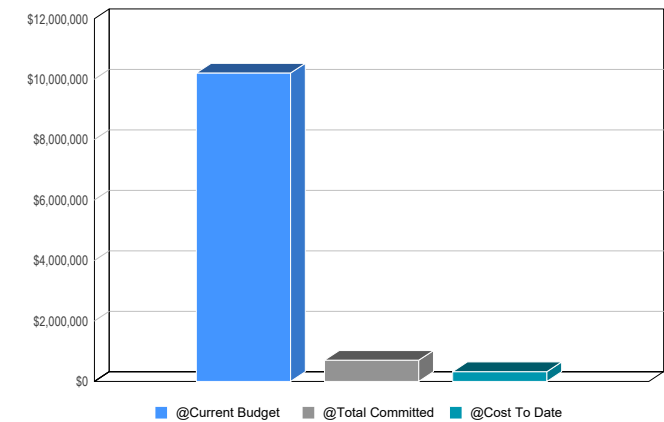
↑ Overtime/Early

↓ Delayed/ Late

## PROGRESS SUMMARY

Apr 25, 2022: The Contractor has been selected and notified from procurement. The Project Manager is working on the board memo and documents required for contract approval and final execution. The furniture packages has been finalized and is ready to begin the procurement process.

## BUDGET/COST STATUS



## FINANCIAL STATUS

	BUDGET		COMMITMENT				EXPENDITURE		
	A	B	C	D=B+C	E	F=D+E	G=A-F	H	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	898,250	699,250	0	699,250	0	699,250	199,000	322,903	35.95%
02. Hard Cost	4,901,722	0	0	0	0	0	4,901,722	0	0.00%
03. FF&E	3,437,000	0	0	0	0	0	3,437,000	0	0.00%
04. Project Contingency	965,156	0	0	0	0	0	965,156	0	0.00%
<b>Total:</b>	<b>10,202,128</b>	<b>699,250</b>	<b>0</b>	<b>699,250</b>	<b>0</b>	<b>699,250</b>	<b>9,502,878</b>	<b>322,903</b>	<b>3.17%</b>

Districtwide

3G8P

## PROJECT DESCRIPTION/TEAM

Project Name: **DT VB IILE Classroom Renovation**

Address: 5450 N. Riverside Drive  
Fort Worth  
TX

Project Type: Capital Improvement

Project Phase: Close out

Architect: Hahnfeld Hoffer Stanford

CMAR:

## PROJECT SCOPE

Upgrade select classrooms in the District to a Formal Learning and a Formal Learning Tech Plus level according to IILE guidelines.

## PROJECT PHOTO



## SCHEDULE

Description	Target Finish	Current Finish	Variance	
Project Created Date	09-Sep-2020	09-Sep-2020	0.00	↑
Design Start	22-Oct-2020	22-Oct-2020	0.00	↑
Design Finish	01-Apr-2021	01-Apr-2021	0.00	↑
Pre-construction Meeting	07-Jun-2021	07-Jun-2021	0.00	↑
Construction Start	08-Jun-2021	08-Jun-2021	0.00	↑
Substantial Completion Date	07-Sep-2021	07-Sep-2021	0.00	↑
Construction Finish (Final Completion)	17-Dec-2021			↑
Close Out Start	20-Dec-2021			↑
Close Out Finish	07-Jan-2022			↑

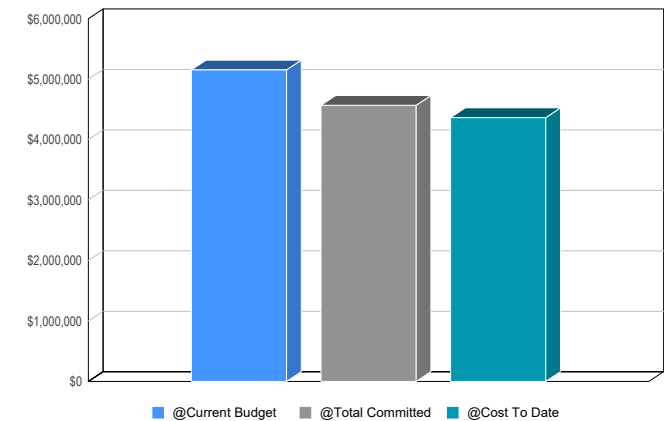
↑ Overtime/Early

↓ Delayed/ Late

## PROGRESS SUMMARY

Apr 22, 2022: The classrooms are complete and closeouts are in progress. Change order to Freedom's contract to address the TDLR repairs will go to April Board on 4.28.22 for approval. AEA 05 is prepared based on ASI 03 to address the interior building violations and it can be executed once CO 1 is approved. ASI 04 to address the exterior building items is expected to be issued on 5.19.22. This is a F40 expenditure to address both project 342 and 343 TDLR violations. A variance is being pursued for t. ASI 04 to address the exterior building items is expected to be issued on 5.19.22. This is a F40 expenditure to address both project 342 and 343 TDLR violations. A variance is being pursued for the SO Campus paving requirements.

## BUDGET/COST STATUS



## FINANCIAL STATUS

	BUDGET		COMMITMENT				EXPENDITURE		
	A	B	C	D=B+C	E	F=D+E	G=A-F	H	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	249,020	249,020	-4,177	244,843	0	244,843	4,177	244,843	98.32%
02. Hard Cost	3,337,493	3,491,094	-30,000	3,461,094	0	3,461,094	-123,601	3,292,937	98.66%
03. FF&E	831,757	862,564	0	862,564	0	862,564	-30,807	826,923	99.42%
04. Project Contingency	735,433	0	0	0	0	0	735,433	0	0.00%
<b>Total:</b>	<b>5,153,702</b>	<b>4,602,678</b>	<b>-34,177</b>	<b>4,568,501</b>	<b>0</b>	<b>4,568,501</b>	<b>585,201</b>	<b>4,364,702</b>	<b>84.69%</b>

MEP / Infrastructure

## PROJECT DESCRIPTION/TEAM

Project Name: **NW VB Power Installation**

Address: 4801 Marine Creek Parkway

Fort Worth

TX

Project Type: MEP

Project Phase: Close out

Architect: Yaggi Engineering, Inc.

CMAR: Facility Solutions Group

## PROJECT SCOPE

This Project scope includes the replacement of all electrical utility infrastructure that serves the entire Northwest Campus. This includes all new pipe, wire, transformers, and switches for the Medium Voltage System that serves NW buildings power.

## PROJECT PHOTO



## SCHEDULE

Description	Target Finish	Current Finish	Variance	
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	0.00	↑
Close Out Start	28-Dec-2020	28-Dec-2020	0.00	↑
Close Out Finish	22-Jul-2021			↑

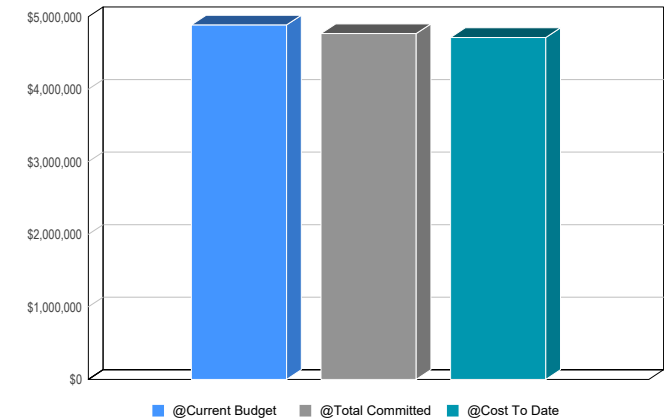
↑ Overtime/Early

↓ Delayed/ Late

## PROGRESS SUMMARY

Apr 26, 2022: Processing final billing and closeout documents.

## BUDGET/COST STATUS



## FINANCIAL STATUS

	BUDGET		COMMITMENT				EXPENDITURE		
	A	B	C	D=B+C	E	F=D+E	G=A-F	H	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending 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	248,807	66.49%
02. Hard Cost	3,523,304	3,523,304	-47,370	3,475,934	0	3,475,934	47,370	3,475,934	98.66%
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%
<b>Total:</b>	<b>4,886,367</b>	<b>4,877,371</b>	<b>-109,907</b>	<b>4,767,464</b>	<b>0</b>	<b>4,767,464</b>	<b>118,903</b>	<b>4,713,600</b>	<b>96.46%</b>



3G8P

## PROJECT DESCRIPTION/TEAM

Project Name: **OWTL Corporate Services Renovation**

Address: 2301 Horizon Drive

Fort Worth

TX

Project Type: Renovation

Project Phase: Completed

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.

## PROJECT PHOTO



## SCHEDULE

Description	Target Finish	Current Finish	Variance	
Project Created Date	13-Feb-2020	13-Feb-2020	0.00	↑
Design Start	17-Apr-2020	17-Apr-2020	0.00	↑
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	↑
Substantial Completion Date	18-May-2021	16-Feb-2021	91.00	↑
Construction Finish (Final Completion)	26-Jul-2021	26-Jul-2021	0.00	↑
Close Out Start	27-Jul-2021	27-Jul-2021	0.00	↑
Close Out Finish	14-Sep-2021	14-Sep-2021	0.00	↑

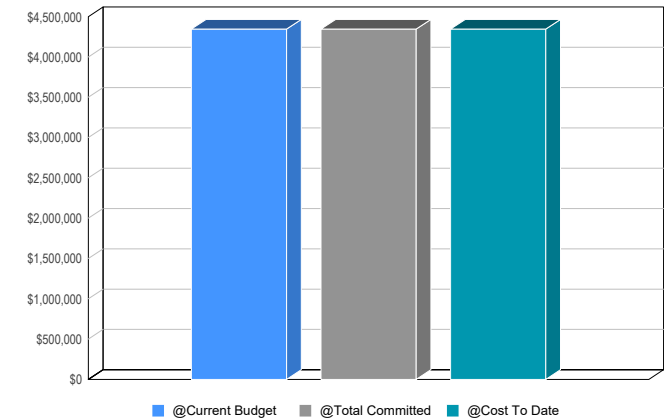
↑ Overtime/Early

↓ Delayed/ Late

## PROGRESS SUMMARY

Apr 01, 2022: The project is complete. A PACR has been submitted to archive the project.

## BUDGET/COST STATUS



## FINANCIAL STATUS

	BUDGET		COMMITMENT				EXPENDITURE		
	A	B	C	D=B+C	E	F=D+E	G=A-F	H	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	597,597	599,949	-2,352	597,597	0	597,597	0	597,597	100.00%
02. Hard Cost	2,368,940	2,498,373	-129,433	2,368,940	0	2,368,940	0	2,368,940	100.00%
03. FF&E	1,379,983	1,492,038	-112,055	1,379,983	0	1,379,983	0	1,379,983	100.00%
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%
<b>Total:</b>	<b>4,346,520</b>	<b>4,590,360</b>	<b>-243,841</b>	<b>4,346,520</b>	<b>0</b>	<b>4,346,520</b>	<b>0</b>	<b>4,346,520</b>	<b>100.00%</b>

## PROJECT DESCRIPTION/TEAM

Project Name: **OWTL Welding Lab Expansion**

Address: 2301 Horizon Drive

Fort Worth

TX

Project Type: Renovation

Project Phase: Close out

Architect: JQ Engineering, LLP

CMAR: Gomez Floor Covering

## PROJECT SCOPE

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 air filtration systems, installation of a demising partition and thirteen new welding machines.

## PROJECT PHOTO



## SCHEDULE

Description	Target Finish	Current Finish	Variance	
Project Created Date	25-Apr-2018	25-Apr-2018	0.00	↑
Design Start	26-Sep-2018	26-Sep-2018	0.00	↑
Design Finish	23-Jun-2020	23-Jun-2020	0.00	↑
Pre-construction Meeting	14-Sep-2020	14-Sep-2020	0.00	↑
Construction Start	15-Sep-2020	15-Sep-2020	0.00	↑
Substantial Completion Date	10-Sep-2021	10-Sep-2021	0.00	↑
Construction Finish (Final Completion)	04-Oct-2021	04-Oct-2021	0.00	↑
Close Out Start	05-Oct-2021			↑
Close Out Finish	17-Nov-2021			↑
Warranty Walk Due	04-Jul-2022			↑

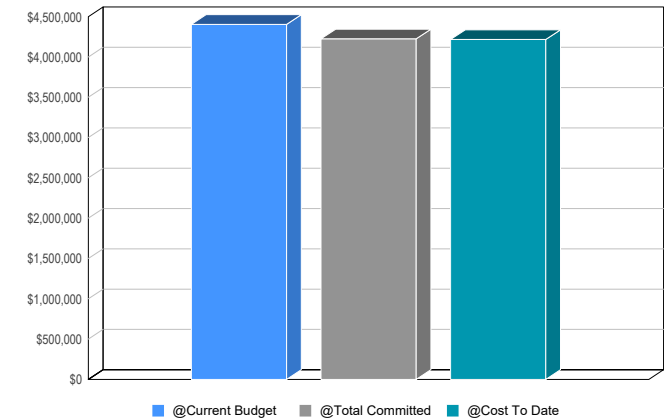
↑ Overtime/Early

↓ Delayed/ Late

## PROGRESS SUMMARY

Apr 11, 2022: Construction is 100% complete. The project is in the close out phase. Final invoicing and the close out manuals have been requested from the general contractor.

## BUDGET/COST STATUS



## FINANCIAL STATUS

	BUDGET		COMMITMENT				EXPENDITURE		
	A	B	C	D=B+C	E	F=D+E	G=A-F	H	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	330,220	100.32%
02. Hard Cost	3,564,061	3,191,624	-170,230	3,021,394	0	3,021,394	542,667	3,021,394	84.77%
03. FF&E	511,610	870,396	0	870,396	0	870,396	-358,786	865,315	169.14%
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%
<b>Total:</b>	<b>4,404,841</b>	<b>4,395,626</b>	<b>-170,230</b>	<b>4,225,397</b>	<b>0</b>	<b>4,225,397</b>	<b>179,444</b>	<b>4,216,929</b>	<b>95.73%</b>

MEP / Infrastructure

## PROJECT DESCRIPTION/TEAM

Project Name: **DT NFAB Lighting Installation**

Address: 5450 N. Riverside Drive  
Fort Worth  
TX

Project Type: MEP

Project Phase: Planning

Architect: Campos Engineering  
CMAR:

## PROJECT SCOPE

SO - SE and NE Theater renovation and upgrades.

## PROJECT PHOTO



## SCHEDULE

Description	Target Finish	Current Finish	Variance	
Project Created Date	04-Mar-2021	04-Mar-2021	0.00	↑
Design Start	25-Jun-2021			↑
Design Finish	30-Mar-2022			↑
Pre-construction Meeting	03-Jun-2022			↑
Construction Start	06-Jun-2022			↑
Substantial Completion Date	10-Feb-2023			↑
Construction Finish (Final Completion)	03-Mar-2023			↑
Close Out Start	06-Mar-2023			↑
Close Out Finish	24-Apr-2023			↑

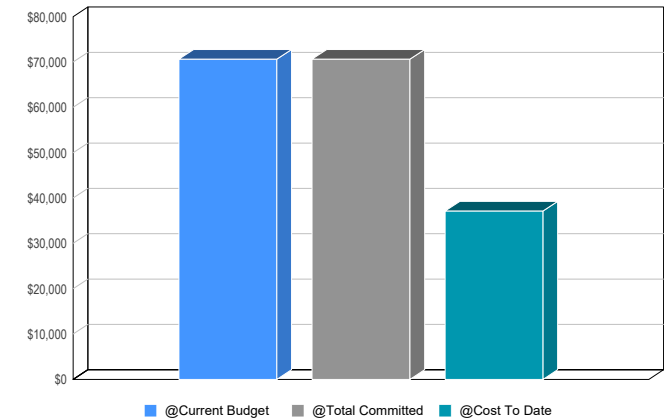
↑ Overtime/Early

↓ Delayed/ Late

## PROGRESS SUMMARY

Apr 26, 2022: The project has been placed on hold pending completion of the Facility Condition Assessment and Master Planning efforts

## BUDGET/COST STATUS



## FINANCIAL STATUS

	BUDGET		COMMITMENT				EXPENDITURE		
	A	B	C	D=B+C	E	F=D+E	G=A-F	H	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	70,634	70,634	0	70,634	0	70,634	0	37,135	52.57%
02. Hard Cost	0	0	0	0	0	0	0	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%
<b>Total:</b>	<b>70,634</b>	<b>70,634</b>	<b>0</b>	<b>70,634</b>	<b>0</b>	<b>70,634</b>	<b>0</b>	<b>37,135</b>	<b>52.57%</b>

Districtwide

JACOBS

MEP / Infrastructure

## PROJECT DESCRIPTION/TEAM

Project Name: **NW WBSP Chiller/Cooling Towers Replacement**

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.

## PROJECT PHOTO



## SCHEDULE

Description	Target Finish	Current Finish	Variance	
Project Created Date	09-Jul-2019	09-Jul-2019	0.00	↑
Design Start	03-Sep-2019	02-Sep-2019	1.00	↑
Design Finish	24-Mar-2020	02-Mar-2020	22.00	↑
Pre-construction Meeting	27-Oct-2020	29-Oct-2020	-2.00	↓
Construction Start	08-Dec-2020	08-Dec-2020	0.00	↑
Substantial Completion Date	14-Oct-2021	14-Oct-2021	0.00	↑
Construction Finish (Final Completion)	05-Nov-2021	05-Nov-2021	0.00	↑
Close Out Start	08-Nov-2021	08-Nov-2021	0.00	↑
Close Out Finish	07-Jun-2022			↑
Warranty Walk Due	05-Aug-2022			↑

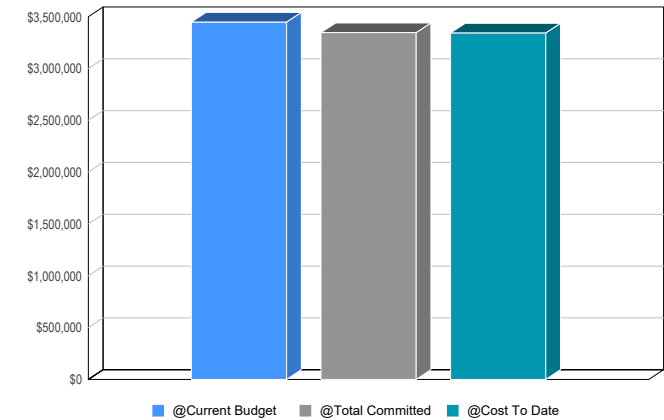
↑ Overtime/Early

↓ Delayed/ Late

## PROGRESS SUMMARY

Apr 25, 2022: CX is progressing. Working on close-out

## BUDGET/COST STATUS



## FINANCIAL STATUS

	BUDGET		COMMITMENT				EXPENDITURE		
	A	B	C	D=B+C	E	F=D+E	G=A-F	H	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	-5,939	294,666	0	294,666	5,939	291,513	96.98%
02. Hard Cost	1,715,788	1,557,338	-26,468	1,530,870	0	1,530,870	184,918	1,530,870	89.22%
03. FF&E	1,432,000	1,520,483	0	1,520,483	0	1,520,483	-88,483	1,520,483	106.18%
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%
<b>Total:</b>	<b>3,448,393</b>	<b>3,378,426</b>	<b>-32,407</b>	<b>3,346,019</b>	<b>0</b>	<b>3,346,019</b>	<b>102,374</b>	<b>3,342,867</b>	<b>96.94%</b>

# SE EBSP Cooling Tower Replacement

MEP / Infrastructure

## PROJECT DESCRIPTION/TEAM

Project Name: **SE EBSP Cooling Tower Replacement**

Address: 2100 Southeast Pkwy  
Arlington  
TX

Project Type: MEP

Project Phase: Completed

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.

## PROJECT PHOTO



## SCHEDULE

Description	Target Finish	Current Finish	Variance	
Project Created Date	22-Mar-2019	22-Mar-2019	0.00	↑
Design Start	22-May-2019	22-May-2019	0.00	↑
Design Finish	16-Dec-2019	02-Jan-2020	-17.00	↓
Pre-construction Meeting	27-Feb-2020	27-Feb-2020	0.00	↑
Construction Start	27-Feb-2020	27-Feb-2020	0.00	↑
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	24-Dec-2020	24-Dec-2020	0.00	↑
Close Out Finish	14-Mar-2022	14-Mar-2022	0.00	↑

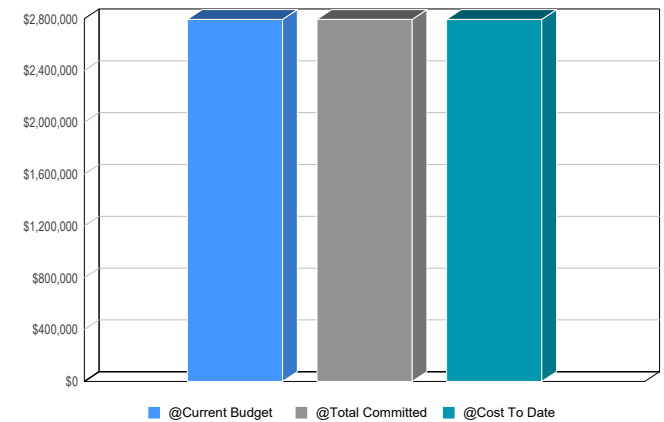
↑ Overtime/Early

↓ Delayed/ Late

## PROGRESS SUMMARY

Feb 22, 2022: Working on close-out

## BUDGET/COST STATUS



## FINANCIAL STATUS

	BUDGET		COMMITMENT				EXPENDITURE		
	A	B	C	D=B+C	E	F=D+E	G=A-F	H	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	275,377	306,192	-30,814	275,377	0	275,377	0	275,377	100.00%
02. Hard Cost	2,023,167	2,099,619	-76,452	2,023,167	0	2,023,167	0	2,023,167	100.00%
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%
<b>Total:</b>	<b>2,795,126</b>	<b>2,902,392</b>	<b>-107,266</b>	<b>2,795,126</b>	<b>0</b>	<b>2,795,126</b>	<b>0</b>	<b>2,795,126</b>	<b>100.00%</b>

MEP / Infrastructure

PROJECT DESCRIPTION/TEAM
Project Name: <b>SE EBSP Chiller Replacement</b>
Address: 2100 Southeast Pkwy Arlington TX
Project Type: Capital Improvement
Project Phase: Construction
Architect: Summit Consultants
CMAR: Texas Air Systems & Johnson Controls

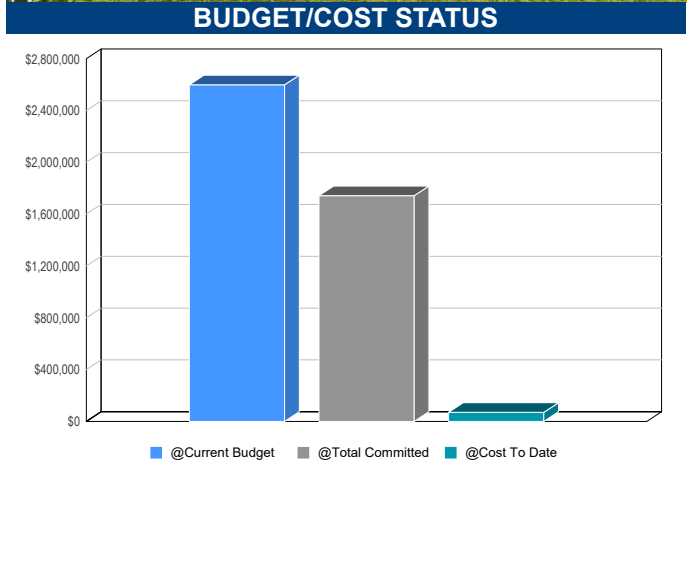
PROJECT SCOPE
Replacement of two chillers



SCHEDULE			
Description	Target Finish	Current Finish	Variance
Design	26-Apr-2021	26-Apr-2021	0.00 ↑
Enter Intended Board Meeting Approval D	18-Nov-2021	18-Nov-2021	0.00 ↑
Finish Review - Comply with TCC Standai	29-Nov-2021		↑
Interior Design Review - Materials/Furnitu	29-Nov-2021		↑
Vacate Date of Existing Spaces	10-Jan-2022		↑
Swing Space Activation Notification	10-Jan-2022		↑
Discussion of OFCI Items	10-Jan-2022		↑
Interior Design Review - Materials/Furnitu	10-Jan-2022		↑
Electrical and Data Placement Coordinate	10-Jan-2022		↑
Interior Design - Materials/Furniture/Finisr	21-Feb-2022		↑
Substantial Completion	26-Apr-2022		↑
Project Closeout	21-Jun-2022		↑

↑ Ontime/Early      ↓ Delayed/ Late

PROGRESS SUMMARY
Apr 28, 2022: The two chillers were delivered on 4/20 and been stored on campus. the contractor disconnected the first chiller and swap it with the new one on 4/29 and started connecting it for the first startup.
Commissioning and Test and Balance consultants took their existing system measurements before replacing chillers. and the new projected substantial completion date is by the end of June. replacing chillers. and the new projected substantial completion date is by the end of June.



FINANCIAL STATUS									
	BUDGET		COMMITMENT				EXPENDITURE		
	A	B	C	D=B+C	E	F=D+E	G=A-F	H	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	156,460	130,470	0	130,470	0	130,470	25,990	70,043	44.77%
02. Hard Cost	1,611,878	2,579,878	-968,000	1,611,878	0	1,611,878	0	0	0.00%
03. FF&E	0	0	0	0	0	0	0	0	0.00%
04. Project Contingency	829,968	0	0	0	0	0	829,968	0	0.00%
<b>Total:</b>	<b>2,598,305</b>	<b>2,710,347</b>	<b>-968,000</b>	<b>1,742,347</b>	<b>0</b>	<b>1,742,347</b>	<b>855,958</b>	<b>70,043</b>	<b>2.70%</b>

MEP / Infrastructure

## PROJECT DESCRIPTION/TEAM

Project Name: **SO VB UPS and Generator Installation**

Address: 5301 Campus Drive

Fort Worth

TX

Project Type: MEP

Project Phase: Construction

Architect: Yaggi Engineering, Inc.

CMAR: Brandt Engineering

## PROJECT SCOPE

South Campus East Generator and Distribution Design for buildings SECH, SBSP, SBSA, SBSB, SELE, SHPE, STEC, SACR, SMTH

## PROJECT PHOTO



## SCHEDULE

Description	Target Finish	Current Finish	Variance	
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	↑
Close Out Start	09-Jun-2021	26-Jul-2019	684.00	↑
Substantial Completion Date	30-Jun-2021	22-Feb-2022	-237.00	↓
Construction Finish (Final Completion)	30-Jun-2021	22-Feb-2022	-237.00	↓
Close Out Finish	20-Dec-2021			↑

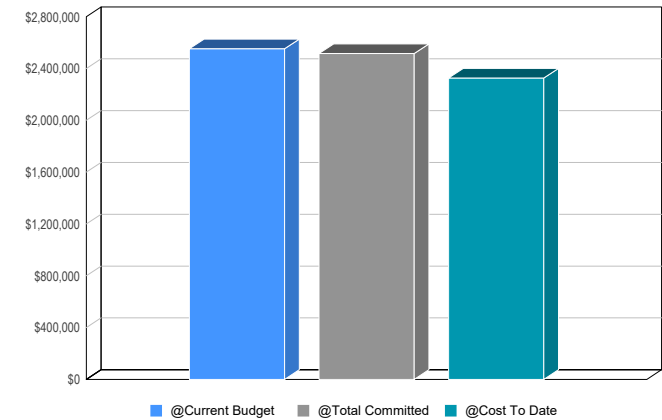
↑ Overtime/Early

↓ Delayed/ Late

## PROGRESS SUMMARY

Apr 26, 2022: In final billing and close out process

## BUDGET/COST STATUS



## FINANCIAL STATUS

	BUDGET		COMMITMENT				EXPENDITURE		
	A	B	C	D=B+C	E	F=D+E	G=A-F	H	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	344,761	349,531	0	349,531	0	349,531	-4,770	349,531	101.38%
02. Hard Cost	1,551,387	1,571,005	-60,916	1,510,089	0	1,510,089	41,299	1,324,082	85.35%
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%
<b>Total:</b>	<b>2,552,065</b>	<b>2,583,424</b>	<b>-67,888</b>	<b>2,515,536</b>	<b>0</b>	<b>2,515,536</b>	<b>36,529</b>	<b>2,326,444</b>	<b>91.16%</b>

MEP / Infrastructure

## PROJECT DESCRIPTION/TEAM

Project Name: **NE VB Sewer Rehabilitation**

Address: 828 W. Harwood Road

Hurst

TX

Project Type: MEP

Project Phase: On Hold

Architect: Carrillo Engineering, LLC

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.

## PROJECT PHOTO



## SCHEDULE

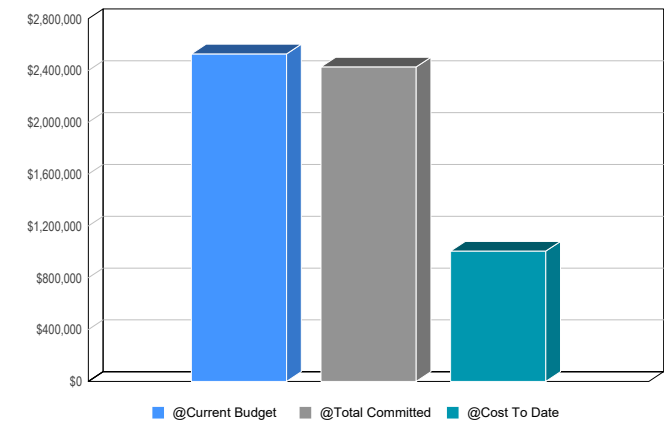
Description	Target Finish	Current Finish	Variance
Vacate Date of Existing Spaces	10-Jan-2022		↑
Swing Space Activation Notification	10-Jan-2022		↑
Site Logistics Review as it relates to Proje	10-Jan-2022		↑
Security, Access Control & Keying Meetin	10-Jan-2022		↑
Interior Design Review - Materials/Furnitu	10-Jan-2022		↑
Finish Review - Comply with TCC Standai	10-Jan-2022		↑
Design	15-Apr-2022		↑
Enter Intended Board Meeting Approval D	21-Apr-2022		↑
Substantial Completion	23-Dec-2022		↑
Construction	03-Feb-2023		↑
Project Closeout	02-Feb-2023		↑

↑ Ontime/Early      ↓ Delayed/ Late

## PROGRESS SUMMARY

Apr 28, 2022: Board date was moved from April 21, 2022 to April 28, 2022 for Contractor agreement approval. The pre-construction meeting is set for the second week of May 2022 for kick-off of the construction process.

## BUDGET/COST STATUS



## FINANCIAL STATUS

	BUDGET		COMMITMENT				EXPENDITURE		
	A	B	C	D=B+C	E	F=D+E	G=A-F	H	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	94,583	94,583	0	94,583	0	94,583	0	84,353	89.18%
02. Hard Cost	2,405,000	2,391,689	-58,274	2,333,415	0	2,333,415	71,585	921,287	38.31%
03. FF&E	0	0	0	0	0	0	0	0	0.00%
04. Project Contingency	28,917	0	0	0	0	0	28,917	0	0.00%
<b>Total:</b>	<b>2,528,500</b>	<b>2,486,273</b>	<b>-58,274</b>	<b>2,427,998</b>	<b>0</b>	<b>2,427,998</b>	<b>100,502</b>	<b>1,005,640</b>	<b>39.77%</b>



MEP / Infrastructure

## PROJECT DESCRIPTION/TEAM

Project Name: **NE NBSP Boiler Replacement**

Address: 828 W. Harwood Road

Hurst

TX

Project Type: MEP

Project Phase: Close out

Architect: Farnsworth Group, Inc.

CMAR: Texas Refrigeration, Inc.

## PROJECT SCOPE

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

## PROJECT PHOTO



## SCHEDULE

Description	Target Finish	Current Finish	Variance	
Project Created Date	19-Feb-2020	19-Feb-2020	0.00	↑
Design Start	16-Mar-2020	16-Mar-2020	0.00	↑
Design Finish	24-Apr-2020	24-Apr-2020	0.00	↑
Pre-construction Meeting	19-May-2020	19-May-2020	0.00	↑
Construction Start	20-May-2020	20-May-2020	0.00	↑
Substantial Completion Date	18-Nov-2020	18-Nov-2020	0.00	↑
Construction Finish (Final Completion)	18-Dec-2020	18-Dec-2020	0.00	↑
Close Out Start	21-Dec-2020	21-Dec-2020	0.00	↑
Close Out Finish	07-Dec-2021	07-Dec-2021	0.00	↑

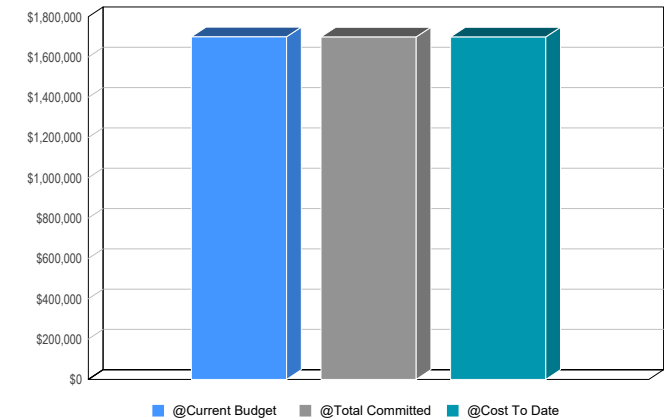
↑ Overtime/Early

↓ Delayed/ Late

## PROGRESS SUMMARY

Feb 22, 2022: Project closed-out

## BUDGET/COST STATUS



## FINANCIAL STATUS

	BUDGET		COMMITMENT				EXPENDITURE		
	A	B	C	D=B+C	E	F=D+E	G=A-F	H	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	123,662	128,565	-5,368	123,197	0	123,197	465	123,197	99.62%
02. Hard Cost	1,249,921	1,288,331	-38,411	1,249,921	0	1,249,921	0	1,249,921	100.00%
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%
<b>Total:</b>	<b>1,700,161</b>	<b>1,743,475</b>	<b>-43,779</b>	<b>1,699,696</b>	<b>0</b>	<b>1,699,696</b>	<b>465</b>	<b>1,699,696</b>	<b>99.97%</b>

MEP / Infrastructure

## PROJECT DESCRIPTION/TEAM

Project Name: **SE VB Generator Installation**

Address: 2100 Southeast Pkwy  
Arlington  
TX

Project Type: MEP

Project Phase: Close out

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

## PROJECT SCOPE

SE Campus Emergency Generator to provide an alternate backup power source.

## PROJECT PHOTO



## SCHEDULE

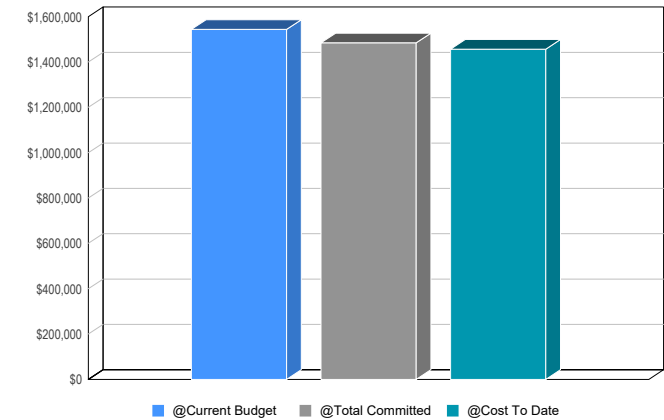
Description	Target Finish	Current Finish	Variance	
Project Created Date	29-May-2019	29-May-2019	0.00	↑
Construction Start	17-Jun-2019	19-Aug-2019	-63.00	↓
Design Start	16-Jul-2019	16-Jul-2019	0.00	↑
Close Out Start	30-Sep-2019	30-Sep-2019	0.00	↑
Design Finish	25-Feb-2020	25-Feb-2020	0.00	↑
Pre-construction Meeting	27-Mar-2020			↑
Substantial Completion Date	23-Sep-2021			↑
Construction Finish (Final Completion)	23-Sep-2021			↑
Close Out Finish	10-Jan-2022			↑
Warranty Walk Due	15-Jul-2022			↑

↑ Overtime/Early      ↓ Delayed/ Late

## PROGRESS SUMMARY

Apr 26, 2022: In final billing and starting the close out process

## BUDGET/COST STATUS



## FINANCIAL STATUS

	BUDGET		COMMITMENT				EXPENDITURE		
	A	B	C	D=B+C	E	F=D+E	G=A-F	H	I=H/A
	Current Budget	Commitments	Approved Changes	Total Committed	Pending Changes	Projected Costs	Estimate To Complete	Cost To Date	% Expended
01. Soft Cost	173,694	176,745	28	176,773	0	176,773	-3,079	171,223	98.58%
02. Hard Cost	1,222,560	1,227,260	-67,862	1,159,398	0	1,159,398	63,162	1,137,309	93.03%
03. FF&E	147,677	147,677	610	148,287	0	148,287	-610	148,287	100.41%
04. Project Contingency	0	0	0	0	0	0	0	0	0.00%
<b>Total:</b>	<b>1,543,930</b>	<b>1,551,682</b>	<b>-67,224</b>	<b>1,484,457</b>	<b>0</b>	<b>1,484,457</b>	<b>59,473</b>	<b>1,456,818</b>	<b>94.36%</b>

MEP / Infrastructure

## PROJECT DESCRIPTION/TEAM

Project Name: **SE VB UPS and Generator Installation**

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



## SCHEDULE

Description	Target Finish	Current Finish	Variance	
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	↑
Substantial Completion Date	16-Jul-2021	16-Jul-2021	0.00	↑
Construction Finish (Final Completion)	27-Aug-2021			↑
Close Out Start	30-Aug-2021			↑
Close Out Finish	12-Oct-2021			↑

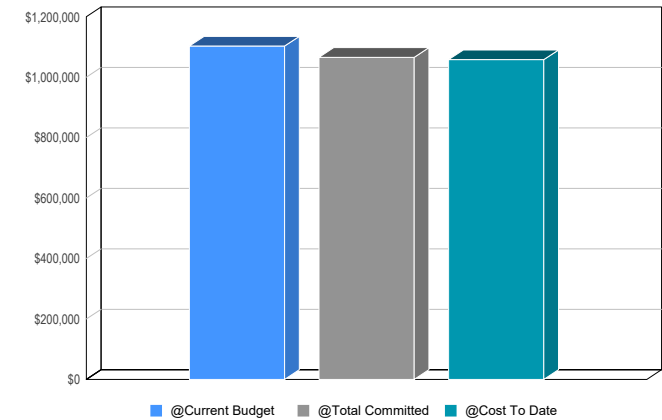
↑ Overtime/Early

↓ Delayed/ Late

## PROGRESS SUMMARY

Apr 26, 2022: In final billing and starting close out process

## BUDGET/COST STATUS



## FINANCIAL STATUS

	BUDGET		COMMITMENT				EXPENDITURE		
	A	B	C	D=B+C	E	F=D+E	G=A-F	H	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	137,793	0	137,793	0	137,793	-2,763	134,285	99.45%
02. Hard Cost	429,697	439,697	-50,000	389,697	0	389,697	40,000	389,697	90.69%
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%
<b>Total:</b>	<b>1,102,878</b>	<b>1,114,576</b>	<b>-48,934</b>	<b>1,065,641</b>	<b>0</b>	<b>1,065,641</b>	<b>37,237</b>	<b>1,057,738</b>	<b>95.91%</b>