

Jacobs

# Tarrant County College District

2019 Bond Capital Improvements Program

Bond Report 21 December 2022





#### **Executive Summary**

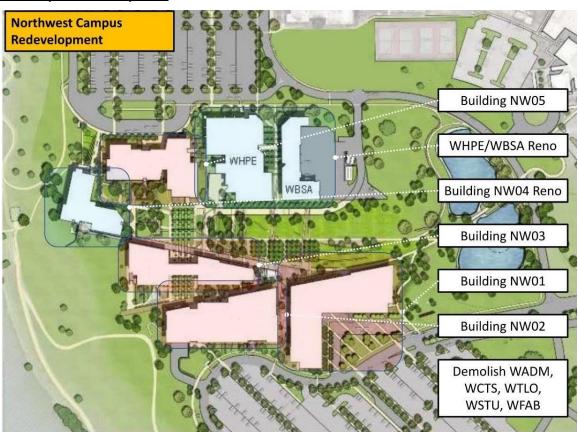
The 2019 Bond Program is moving forward on schedule. Construction continues on the two largest components – the Northwest Campus Redevelopment and the Southeast Campus Renovation and Expansion. Additionally, early projects within the MEP Infrastructure (MEP) and 3 Goals and 8 Principles (3G8P) programs are underway. A total of 79 projects are scheduled in the \$955 million program, with \$362.2 million (37.9% of program) committed and \$224.6 million (23.5% of program) spent to date.

The Northwest Campus Redevelopment Project continues with the final finishes being installed in Building NW05 in preparation for construction completion in early 2023. Construction on Building NW01 continues with interior finishes and mechanical, electrical, and plumbing (MEP) work in progress. The multi-phase parking lot reconstruction continues on schedule. The Southeast Campus Renovation and Expansion Project continues with exterior wall framing and MEP installation in progress. Behind the scenes, planning for swing space, moves, furnishings, and logistics continues.

The Bond Team continues to track the volatile construction market and its impact on project costs and material delivery times. The team continues to drive for best value through diligent cost control and schedule management.

Following are highlights of the major projects and initiatives:

#### **Northwest Campus Redevelopment**



The Northwest Campus Redevelopment Project remains on schedule. Building NW05 is now in the finishing stage with casework, countertops, flooring, acoustical ceiling grid, and finish painting in progress. All audio-visual equipment is being installed and tested. The remainder of the interior glass doors and windows are being installed and will be completed the second week in January. The turnaround drive in the front of Building NW05 has been completed and is expected to open mid-January.





Building NW01 has been completely dried in. The interior work continues with mechanical, electrical, plumbing, drywall, painting, and terrazzo flooring in progress. Permanent power was energized in early December.

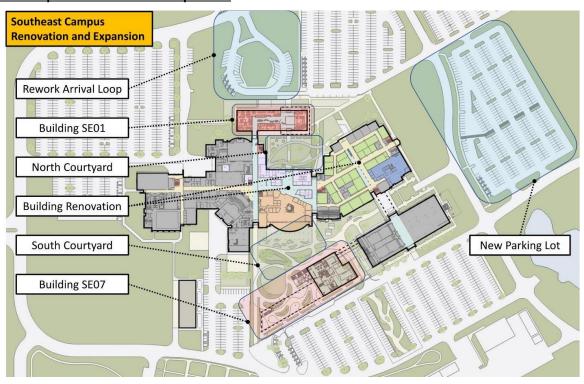
The current phase of Work Authorization Amendment ONE (WA-1), the South Parking Lot renovation, remains on schedule for a completion in the Spring of 2023. Finish work in the North Parking Lot is ongoing with median landscaping and lighting installation in progress.

Skanska USA Buildings Inc. (Skanska) as CMaR (Construction Manager at Risk) has been given a Notice To Proceed for Work Authorization Amendment TWO (WA-2), which includes demolition of four existing buildings, construction of a new greenhouse, and renovations to Building WATB for future swing space.

The Bond Team is anticipating that Guaranteed Maximum Price Amendment FOUR (GMP-4), which includes the construction of new Buildings NW02 and NW03, as well as sitework, will be advertised for bids to the subcontractor market in the Summer of 2023.

The Bond Team and Project Architect, Huckabee Associates (Huckabee), continue to engage with the TCCD Real Estate and Facilities Department (RE&F) Interiors Group and the TCCD Information Technology Department for procurement planning and budget management of the Furniture, Audio-Visual Equipment, Information Technology Equipment, and Specialty/Educational Equipment, to establish processes, procedures, and implementation. The furniture procurement for Buildings NW01 and NW05 is in progress. The contract for a Move Management Consultant was approved by the Board of Trustees at the December 2022 meeting.

#### **Southeast Campus Renovation and Expansion**



The Southeast Campus Renovation and Expansion Project remains on schedule. Building SE07 (Academic Building) structural steel is in progress, and temporary roofing has begun. The first and second floor concrete slabs have been installed with the third floor slab scheduled for completion in mid-January. Mechanical, electrical, and plumbing rough-in work is ongoing in the foundation crawl space and on the first floor. Exterior wall framing and sheathing, as well as interior wall framing, is in progress on the first and second floors.







Building SE01 (Student Experience) first and second floor concrete slabs are complete. The mechanical, electrical, and plumbing rough-in work is ongoing in the foundation crawl space under the building and on the first floor. Exterior wall framing and sheathing, as well as interior wall framing, is in progress on the first and second floors. Temporary roofing is in the early stages of installation.

Byrne | Potere | Hunt, a Joint Venture (BPH) as CMaR (Construction Manager at Risk) is nearing completion of preconstruction services for the renovation phase including cost estimating, schedule development support, and project-related permitting conversations with the City of Arlington.

The Bond Team is finalizing plans for the renovation of the existing building, which is scheduled to begin in the spring of 2024. In preparation for the renovation work, temporary swing space with workstations will be set up in the gymnasium, existing portables, and ballroom of the main campus building, as well as in the EMOD building. These construction activities will take place in late 2023 after completion of new Buildings SE01 and SE07.

The Bond Team is also engaged with other TCCD Departments including Campus Facilities, Audio-Visual, Information Technology, Asset Management, Electrical, Mechanical, Fire Alarm, and Emergency Management, for any project-related coordination.

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

The Bond Team continues work on a variety of 3G8P and MEP Infrastructure projects (2 in the active status, 4 in planning, 6 in closeout, 60 fully complete, and 3 cancelled) which will not be directly affected by the forthcoming Capital Improvements Plan.

The current projects under these two Programs include (1) the Fiscal Year 2022 IILE Classroom Renovations at Northeast Campus Building NTAB and South Campus Buildings SACB and SACD. Construction started June 2022 on both campuses with Buildings SACB and SACD completing in October 2022 (occupancy in January 2023) and Building NTAB tracking to complete construction in January 2023 (occupancy in March 2024) and (2) the Southeast Campus Chiller Replacement which completed construction in October 2022 and the final testing, adjusting, and balancing (TAB) and commissioning phases at the end of November 2022.

The Bond Team continues coordination with the TCCD RE&F Executive Director for Institutional and Strategic Planning for implementation of the Capital Improvements Plan (CIP). The CIP was developed from the recently published Master Implementation Plan effort to address new and existing facility requirements 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.

With the endorsement of the Board of Trustees on October 20, 2022, the CIP implementation phase is now underway. The RE&F Executive Director of Institutional and Strategic Planning is developing an implementation strategy with the RE&F leadership team to ensure a full understanding of the prioritized requirements and to validate the scope of those requirements. The Bond Team will move forward with those requirements that will be funded from the Bond Program to develop an implementation plan for presentation to the RE&F Work Induction Board.

#### Minority/Women Business Enterprise (MWBE) & Historically Underutilized Business (HUB) Outreach

The Bond Team continues to maintain a highly visible presence in the MWBE contracting community, participating in a total of 11 events in December. Three events are scheduled already for January, with several more anticipated.

For the fiscal year to date, the MWBE spend for the Bond Program was \$9,101,922 for construction, including special trades (40.3% of construction spend versus the goal of 27.0%), and \$692,937 for professional services (36.4% of professional services versus the goal of 23.7%). These metrics will be tracked and managed for the duration of the Bond Program.





#### **Board Presentations and Bond Management Team Action Items**

- In December 2022
  - Northwest Campus Redevelopment: Professional Services Agreement for Move Management Consultant Services.
  - Northwest Campus Redevelopment: Contract Change Order 001 to Agreement with Construction Manager at Risk for Supplemental Owner's Controlled Contingency.
- In January 2023
  - 3G8P/457 FY-22 IILE Classroom Upgrades: Contract Change Order 001 to Agreement with General Contractor for Supplemental Owner's Controlled Contingency.
- In February 2023
  - o Briefing: 2019 Bond Capital Improvements Program, Quarterly Report Presentation.
- In April 2023
  - Northwest Campus Redevelopment: Contract Change Order 002 to the Agreement with the Construction Manager at Risk for Wayfinding and Signage.
  - Southeast Campus Renovation and Expansion: Purchase Order Agreement with Various Furniture Vendors for Building SE01 and SE07 Furniture Procurement.
  - Southeast Campus Renovation and Expansion: Construction Contract Change Order 001 to Agreement with Construction Manager at Risk for Wayfinding and Signage in Buildings SE01 and SE07.
  - Northwest Campus Redevelopment: Contract Change Order 001 to Agreement with Move Management Consultant for Moving Supports Services for the Calendar Year 2023 Moves.

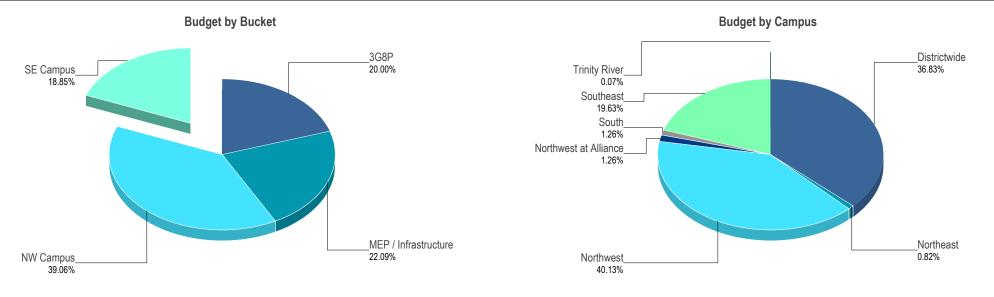
#### **Attachments**

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





Report Date: 12/19/2022



			BUDGET		C	OST COMMITME	NTS		EXPENDI*	<b>TURES</b>
			Α	В	С	D=B+C	E=D	F=A-E	G	H=G/A
Description	Number	Campus	Current Budget	Commitments	Approved Changes	Total Committed	Projected Commitments	Estimate To Complete	Expended To Date	% Expended
Fund 90										
NW Campus										
Northwest VB Campus Re-Development	192	Northwest	308,000,000	179,902,543	-10,789,126	169,113,418	169,113,418	138,886,582	119,239,657	38.71%
Total for NW Campus :			308,000,000	179,902,543	-10,789,126	169,113,418	169,113,418	138,886,582	119,239,657	38.71%
SE Campus										
Southeast Campus Expansion	178	Southeast	125,000,000	15,690,619	77,159,054	92,849,673	92,849,673	32,150,327	28,050,767	22.44%
Total for SE Campus :			125,000,000	15,690,619	77,159,054	92,849,673	92,849,673	32,150,327	28,050,767	22.44%
3G8P										
Bucket - 3G8P Holding	373	Districtwide	156,459,022	0	0	0	0	156,459,022	0	0.00%
NTAB and SCAB/D Classrooms Renovations	457	Districtwide	8,155,220	8,026,615	0	8,026,615	8,026,615	128,605	5,089,786	62.41%
DT Bond Program Manager Firm - 3G8P	476	Districtwide	7,781,919	7,781,919	0	7,781,919	7,781,919	0	3,335,297	42.86%
DT VB IILE Classroom Renovation	343	Districtwide	4,467,262	4,602,678	-208,786	4,393,892	4,393,892	73,370	4,393,892	98.36%
OWTL Corporate Services Renovation	292	Northwest at Alliance	4,336,446	4,580,286	-243,841	4,336,446	4,336,446	0	4,336,446	100.00%



									SUCCESS	WITHIN REACH.
			BUDGET		C	OST COMMITME	NTS		EXPENDI*	TURES
			Α	В	С	D=B+C	E=D	F=A-E	G	H=G/A
Description	Number	Campus	Current Budget	Commitments	Approved Changes	Total Committed	Projected Commitments	Estimate To Complete	Expended To Date	% Expended
OWTL Welding Lab Expansion	171	Northwest at Alliance	4,114,382	4,353,766	-239,385	4,114,382	4,114,382	0	4,114,382	100.00%
SO STEC Welding Lab Expansion	170	South	3,257,747	3,501,607	-243,860	3,257,747	3,257,747	0	3,257,747	100.00%
DT VB Wayfinding Program	360	Districtwide	553,216	736,486	-183,270	553,216	553,216	0	553,216	100.00%
SACD_1403_1406_1407_1411_21st Century Classroom Upgrades	306	South	456,837	467,973	-11,136	456,837	456,837	0	456,837	100.00%
WFSC_2603_2605_21st Century Classroom Upgrades	297	Northwest	231,459	249,597	-18,138	231,459	231,459	0	231,459	100.00%
ESEE 21st Century Classroom Upgrades	307	Southeast	143,830	147,732	-3,902	143,830	143,830	0	143,830	100.00%
SO SELE Building Renovation	374	South	42,660	42,660	0	42,660	42,660	0	42,660	100.00%
Total for 3G8P :			190,000,000	34,491,320	-1,152,317	33,339,003	33,339,003	156,660,997	25,955,552	100.00%
MEP/Infrastructure										
Bucket - MEP / Infrastructure Holding	372	Districtwide	164,419,626	0	0	0	0	164,419,626	0	0.00%
DT Bond Program Manager Firm - MEP	324	Districtwide	6,306,635	5,430,002	876,633	6,306,635	6,306,635	0	2,702,998	42.86%
NW WBSP Chiller/Cooling Towers Replacement	148	Northwest	3,349,500	3,378,426	-28,926	3,349,500	3,349,500	0	3,349,500	100.00%
SE EBSP Cooling Tower Replacement	174	Southeast	2,732,055	2,902,392	-170,338	2,732,055	2,732,055	0	2,732,055	100.00%
NE VB Sewer Rehabilitation	319	Northeast	2,528,500	2,345,973	-139,583	2,206,390	2,206,390	322,110	2,205,434	87.22%
Chiller Replacement	161	Northeast	2,355,451	2,450,304	-27,298	2,423,006	2,423,006	0	2,355,451	100.00%
NW VB Power Installation	169	Northwest	2,324,701	3,917,790	-1,593,090	2,324,701	2,324,701	0	2,324,701	100.00%
OWTL AHU/VAV Replacements – Phase II: 1st and 2nd Floor 91 Section	286	Northwest at Alliance	2,176,972	2,226,460	-49,488	2,176,972	2,176,972	0	2,176,972	100.00%
SO VB UPS and Generator Installation	389	South	2,004,512	2,075,333	-70,821	2,004,512	2,004,512	0	1,439,046	71.79%
SE EBSP Chiller Replacement	348	Southeast	1,898,305	2,732,187	-989,840	1,742,347	1,742,347	155,958	1,614,873	85.07%
NE NBSP Boiler Replacement	295	Northeast	1,699,697	1,743,475	-43,779	1,699,697	1,699,697	0	1,699,697	100.00%
SE VB Generator Installation	175	Southeast	1,275,291	1,551,682	-93,974	1,457,707	1,457,707	0	1,275,291	100.00%
OWTL Air Handler Replacement	179	Northwest at Alliance	1,144,148	1,312,359	-52,078	1,260,282	1,260,282	0	1,144,148	100.00%
Sanitary Sewer Rehabilitation Phase II	85	South	886,016	911,830	-25,814	886,016	886,016	0	886,016	100.00%
NW WFSC WFSS Lighting Installation	289	Northwest	624,179	624,233	-54	624,179	624,179	0	624,179	100.00%
SO SHPE Lighting Installation	294	South	596,302	596,302	-56,627	539,675	539,675	56,627	539,675	90.50%
SO SPAC Lighting Installation	290	South	595,980	651,357	-55,377	595,980	595,980	0	595,980	100.00%
SO SAUT Thermal Piping Installation	309	South	580,749	708,091	-127,342	580,749	580,749	0	580,749	100.00%
TR VB Power Installation	226	Trinity River	504,678	544,678	-40,000	504,678	504,678	0	504,678	100.00%
WFSC and WFSS DDC Controls Upgrade	259	Northwest	376,157	455,252	-79,095	376,157	376,157	0	376,157	100.00%
NE NBSA Air Handler Replacement	271	Northeast	336,934	346,952	-2,275	344,678	344,678	0	336,934	100.00%



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			BUDGET	B		OST COMMITME		F-A F	EXPENDI	
			Α	В	С	D=B+C	E=D	F=A-E	G	H=G/A
Description	Number	Campus	Current Budget	Commitments	Approved Changes	Total Committed	Projected Commitments	Estimate To Complete	Expended To Date	% Expended
SO SBUS Lighting Installation	310	South	323,768	342,357	-18,589	323,768	323,768	0	323,768	100.00%
SO VB Drain/Ponding Repair	361	South	267,840	290,807	-22,967	267,840	267,840	0	267,840	100.00%
SETC Envelope Repairs Phase 2	250	South	262,256	282,698	-20,442	262,256	262,256	0	262,256	100.00%
Existing Air Compressor Systems Upgrade	267	South	256,003	282,034	-26,031	256,003	256,003	0	256,003	100.00%
WFSC Fire Training Water Controls Upgrades	195	Northwest	251,718	359,337	-15,754	343,583	343,583	0	251,718	100.00%
SE VB UPS and Generator Installation	123	Southeast	244,982	534,965	-289,983	244,982	244,982	0	244,982	100.00%
SO SMTH Lighting Installation	315	South	192,840	215,376	-22,536	192,840	192,840	0	192,840	100.00%
TR VB Lighting Installation	314	Trinity River	116,075	149,326	-33,251	116,075	116,075	0	116,075	100.00%
NFAB Sprinkler Installation	151	Northeast	114,897	385,582	-270,685	114,897	114,897	0	114,897	100.00%
Sanitary Sewer and Storm Drain Evaluation	129	Northeast	107,104	119,819	-12,715	107,104	107,104	0	107,104	100.00%
NW WFSO Fire Training LP Gas Line Replacement	119	Northwest	100,165	495,646	-395,481	100,165	100,165	0	100,165	100.00%
Roof Drain, Water Infiltration and Grading Improvement Assessment	320	South	99,892	99,928	-35	99,892	99,892	0	99,892	100.00%
SCLC Sanitary Sewer and Drainage	142	South	89,139	97,982	-8,843	89,139	89,139	0	89,139	100.00%
NFAB to NHPE Sewer Line Replacement	252	Northeast	80,159	83,972	-3,813	80,159	80,159	0	80,159	100.00%
SSCI Repairs AHU-8 and LEF-4	92	South	72,732	81,410	-8,678	72,732	72,732	0	72,732	100.00%
SAUT & SACR Fire Sprinkler Upgrades	134	South	72,013	828,216	-756,204	72,013	72,013	0	72,013	100.00%
EBSA HVAC Upgrades	279	Southeast	67,348	71,921	-4,573	67,348	67,348	0	67,348	100.00%
NE and ODMC Exterior lighting Modifications	288	Northeast	60,073	62,410	-2,337	60,073	60,073	0	60,073	100.00%
4160 Utility Transformer Demo	278	Northeast	55,730	55,730	0	55,730	55,730	0	55,730	100.00%
TRPG and Data Center Nitrogen Generator Installation	247	Trinity River	52,365	52,365	0	52,365	52,365	0	52,365	100.00%
DT NFAB Lighting Installation	448	Districtwide	49,910	70,634	-20,723	49,910	49,910	0	49,910	100.00%
Chilled and Heating Water Loop Differential Pressure Study	257	Northwest	38,280	38,280	0	38,280	38,280	0	38,280	100.00%
DT VB Theater Audio and Lighting Repairs	114	Districtwide	37,519	37,519	0	37,519	37,519	0	37,519	100.00%
EOC Fire Alarm Network Panel Removal	188	Trinity River	36,187	36,187	0	36,187	36,187	0	36,187	100.00%
Pool Chemical Rooms	136	Districtwide	33,528	60,514	-26,986	33,528	33,528	0	33,528	100.00%
SSTU DHW Study/Assessment	270	South	30,705	30,705	0	30,705	30,705	0	30,705	100.00%
NHSC Service Combination Upgrade	131	Northeast	28,848	44,148	-15,300	28,848	28,848	0	28,848	100.00%
Baselines M and V for CC Campuses	194	Districtwide	23,529	49,200	-25,671	23,529	23,529	0	23,529	100.00%
SHPE RTAC 1 & 2 Replacement	264	South	21,545	21,545	0	21,545	21,545	0	21,545	100.00%
SO SETC 2009 HVAC Training Center Lab Upgrade	109	South	19,892	21,881	-1,989	19,892	19,892	0	19,892	100.00%



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			BUDGET			OST COMMITME		F-A F	EXPENDI	
			Α	В	С	D=B+C	E=D	F=A-E	G	H=G/A
Description	Number	Campus	Current Budget	Commitments	Approved Changes	Total Committed	Projected Commitments	Estimate To Complete	Expended To Date	% Expended
Study of Riser Underground Piping	272	Southeast	19,785	19,785	0	19,785	19,785	0	19,785	100.00%
NCAB & NSCE Install (2) Waterproof Covers & Ladders on (2) Transformers	287	Northeast	16,869	18,556	-1,687	16,869	16,869	0	16,869	100.00%
ECHS HVAC Upgrade	266	Southeast	16,376	16,376	0	16,376	16,376	0	16,376	100.00%
NFAB Transformer Replacement	276	Northeast	11,565	11,565	0	11,565	11,565	0	11,565	100.00%
ESED Transformer Replacement	277	Southeast	6,674	6,674	0	6,674	6,674	0	6,674	100.00%
ESCT Sprinkler Pipe Inspection	268	Southeast	2,800	9,720	-6,920	2,800	2,800	0	2,800	100.00%
SETC 1410 LG Training Center Lab Upgrade	95	South	2,500	9,740	-7,240	2,500	2,500	0	2,500	100.00%
DT VB Emergency Power Installation	138	Districtwide	0	0	0	0	0	0	0	0.00%
DT VB Science Labs Gas Shutoff Controls	106	Districtwide	0	0	0	0	0	0	0	0.00%
NE NFAB Air Handler Replacement	364	Northeast	0	70,634	-70,634	0	0	0	0	0.00%
NW VB UPS and Backup Generator Installation	390	Northwest	0	0	0	0	0	0	0	0.00%
Total for MEP / Infrastructure :			202,000,000	42,370,623	-4,859,231	37,511,392	37,511,392	164,488,608	32,748,146	0.00%
Total for Fund 90 :			825,000,000	272,799,751	60,013,735	332,813,486	332,813,486	492,196,514	205,994,121	24.97%
Fund 70										
NW Campus										
Northwest VB Campus Re-Development	192	Northwest	1,100,000	1,023,972	0	1,023,972	1,023,972	76,028	1,067,809	97.07%
Total for NW Campus :			1,100,000	1,023,972	0	1,023,972	1,023,972	76,028	1,067,809	97.07%
SE Campus										
Southeast Campus Expansion	178	Southeast	200,000	99,530	0	99,530	99,530	100,470	113,830	56.92%
Total for SE Campus :			200,000	99,530	0	99,530	99,530	100,470	113,830	56.92%
3G8P										
Bucket - 3G8P Holding	373	Districtwide	0	0	0	0	0	0	0	0.00%
Total for 3G8P :			0	0	0	0	0	0	0	0.00%
MEP/Infrastructure										
NW VB Power Installation	169	Northwest	1,442,283	62,488	1,379,794	1,442,283	1,442,283	0	1,442,283	100.00%
SE VB UPS and Generator Installation	123	Southeast	670,590	448,246	222,344	670,590	670,590	0	670,590	100.00%
Bucket - MEP / Infrastructure Holding	372	Districtwide	394,711	0	0	0	0	394,711	0	0.00%
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SE VB Generator Installation	175	Southeast	182,416	0	0	0	0	182,416	182,416	100.00%

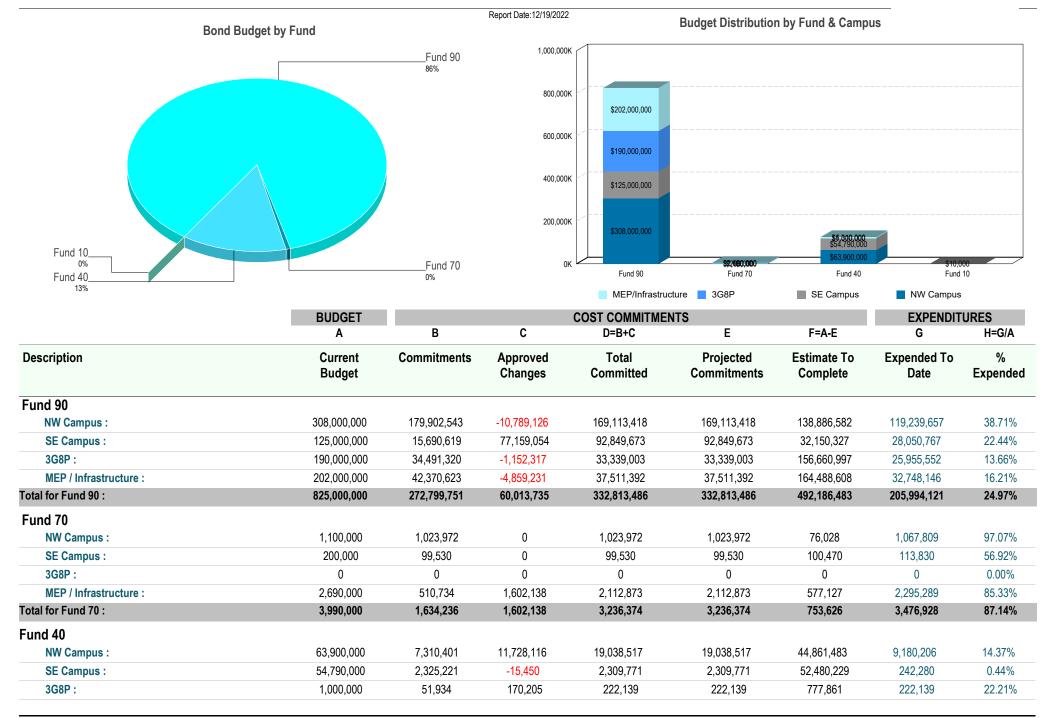


					SUCCESS WITHIN REACH.					
			BUDGET		C	OST COMMITME	NTS		EXPENDI	TURES
			Α	В	С	D=B+C	E=D	F=A-E	G	H=G/A
Description	Number	Campus	Current Budget	Commitments	Approved Changes	Total Committed	Projected Commitments	Estimate To Complete	Expended To Date	% Expended
Total for Fund 70 :			3,990,000	1,634,236	1,602,138	3,236,374	3,236,374	753,626	3,476,928	87.14%
Fund 40										
NW Campus										
Northwest VB Campus Re-Development	192	Northwest	63,900,000	7,310,401	11,728,116	19,038,517	19,038,517	44,861,483	9,180,206	14.37%
Total for NW Campus :			63,900,000	7,310,401	11,728,116	19,038,517	19,038,517	44,861,483	9,180,206	14.37%
SE Campus										
Southeast Campus Expansion	178	Southeast	54,790,000	2,325,221	-15,450	2,309,771	2,309,771	52,480,229	242,280	0.44%
Total for SE Campus :			54,790,000	2,325,221	-15,450	2,309,771	2,309,771	52,480,229	242,280	0.44%
3G8P										
Bucket - 3G8P Holding	373	Districtwide	777,861	0	0	0	0	777,861	0	0.00%
SO STEC Welding Lab Expansion	170	South	107,832	0	107,832	107,832	107,832	0	107,832	100.00%
OWTL Welding Lab Expansion	171	Northwest at Alliance	104,233	41,860	62,373	104,233	104,233	0	104,233	100.00%
OWTL Corporate Services Renovation	292	Northwest at Alliance	10,074	10,074	0	10,074	10,074	0	10,074	100.00%
Total for 3G8P :			1,000,000	51,934	170,205	222,139	222,139	777,861	222,139	100.00%
MEP/Infrastructure										
Bucket - MEP / Infrastructure Holding	372	Districtwide	1,411,020	0	0	0	0	1,411,020	0	0.00%
NW VB Power Installation	169	Northwest	946,616	897,092	49,524	946,616	946,616	0	946,616	100.00%
SAUT & SACR Fire Sprinkler Upgrades	134	South	600,358	49,709	550,649	600,358	600,358	0	600,358	100.00%
Sanitary Sewer Rehabilitation Phase II	85	South	555,604	585,471	-29,866	555,604	555,604	0	555,604	100.00%
SO VB UPS and Generator Installation	177	South	507,939	508,091	-152	507,939	507,939	0	1,073,405	211.33%
NW WFSO Fire Training LP Gas Line Replacement	119	Northwest	400,755	36,586	364,169	400,755	400,755	0	400,755	100.00%
Pool Chemical Rooms	136	Districtwide	358,892	351,876	7,016	358,892	358,892	0	358,892	100.00%
DT VB Science Labs Gas Shutoff Controls	106	Districtwide	327,013	355,829	-28,816	327,013	327,013	0	327,013	100.00%
NFAB Sprinkler Installation	151	Northeast	238,086	0	238,086	238,086	238,086	0	238,086	100.00%
Chiller Replacement	161	Northeast	180,161	95,770	16,836	112,606	112,606	67,555	180,161	100.00%
SE VB UPS and Generator Installation	123	Southeast	142,166	131,365	10,801	142,166	142,166	0	142,166	100.00%
DT VB Theater Audio and Lighting Repairs	114	Districtwide	127,178	137,165	-9,987	127,178	127,178	0	127,178	100.00%



										WITHIN REACH.
			BUDGET		CC	OST COMMITME	NTS		EXPENDI*	TURES
			Α	В	С	D=B+C	E=D	F=A-E	G	H=G/A
Description	Number	Campus	Current Budget	Commitments	Approved Changes	Total Committed	Projected Commitments	Estimate To Complete	Expended To Date	% Expended
OWTL Air Handler Replacement	179	Northwest at Alliance	116,134	0	0	0	0	116,134	116,134	100.00%
WFSC Fire Training Water Controls Upgrades	195	Northwest	105,927	14,210	-148	14,062	14,062	91,865	105,927	100.00%
SETC 1410 LG Training Center Lab Upgrade	95	South	72,960	72,960	0	72,960	72,960	0	72,960	100.00%
SE EBSP Cooling Tower Replacement	174	Southeast	63,072	0	63,072	63,072	63,072	0	63,072	100.00%
SSCI Repairs AHU-8 and LEF-4	92	South	40,347	31,669	8,678	40,347	40,347	0	40,347	100.00%
SCLC Sanitary Sewer and Drainage	142	South	26,700	26,700	0	26,700	26,700	0	26,700	100.00%
SO SETC 2009 HVAC Training Center Lab Upgrade	109	South	23,430	24,795	-1,365	23,430	23,430	0	23,430	100.00%
Baselines M and V for CC Campuses	194	Districtwide	23,119	0	23,119	23,119	23,119	0	23,119	100.00%
NHSC Service Combination Upgrade	131	Northeast	14,676	0	14,676	14,676	14,676	0	14,676	100.00%
Sanitary Sewer and Storm Drain Evaluation	129	Northeast	12,684	0	12,684	12,684	12,684	0	12,684	100.00%
NE NBSA Air Handler Replacement	271	Northeast	7,744	0	0	0	0	7,744	7,744	100.00%
NW WBSP Chiller/Cooling Towers Replacement	148	Northwest	7,420	0	7,420	7,420	7,420	0	7,420	100.00%
NE VB Sewer Rehabilitation	319	Northeast	0	0	0	0	0	0	0	0.00%
NFAB to NHPE Sewer Line Replacement	252	Northeast	0	0	0	0	0	0	0	0.00%
Total for MEP / Infrastructure :			6,310,000	3,319,288	1,296,394	4,615,682	4,615,682	1,694,318	5,464,446	0.00%
Total for Fund 40 :			126,000,000	13,006,845	13,179,264	26,186,109	26,186,109	99,813,891	15,109,070	11.99%
Fund 10										
SE Campus										
Southeast Campus Expansion	178	Southeast	10,000	8,477	-2,717	5,760	5,760	4,240	5,760	57.60%
Total for SE Campus :			10,000	8,477	-2,717	5,760	5,760	4,240	5,760	57.60%
Total for Fund 10 :			10,000	8,477	-2,717	5,760	5,760	4,240	5,760	57.60%
Grand Totals:			955,000,000	287,449,308	74,792,420	362,241,729	362,241,729	592,758,271	224,585,879	23.52%







	BUDGET		EXPENDIT	URES				
	Α	В	С	D=B+C	E	F=A-E	G	H=G/A
Description	Current Budget	Commitments	Approved Changes	Total Committed	Projected Commitments	Estimate To Complete	Expended To Date	% Expended
MEP / Infrastructure :	6,310,000	3,319,288	1,296,394	4,615,682	4,615,682	1,694,318	5,464,446	86.60%
Total for Fund 40 :	126,000,000	13,006,845	13,179,264	26,186,109	26,186,109	99,813,891	15,109,070	11.99%
Fund 10								
SE Campus :	10,000	8,477	-2,717	5,760	5,760	4,240	5,760	57.60%
Total for Fund 10 :	10,000	8,477	-2,717	5,760	5,760	4,240	5,760	57.60%
Grand Totals:	955,000,000	287,449,308	74,792,420	362,241,729	362,241,729	592,758,271	224,585,879	23.52%

### **Northwest VB Campus Re-Development**

**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

Description

**Project Created Date** 

Pre-construction Meeting

Substantial Completion Date

Construction Finish (Final Completion)

♠ Ontime/Early

Design Start

Design Finish

Construction Start

Close Out Start

Close Out Finish

Warranty Walk Due

Architect: Huckabee + Gensler

CMAR: Skanska USA Building Inc.

**SCHEDULE** 

Target

Finish

07-Oct-2019

16-Oct-2019

12-Dec-2019

13-Dec-2019

08-Dec-2025

30-Dec-2025

21-Sep-2018 21-Sep-2018

Current

**Finish** 

#### PROJECT SCOPE

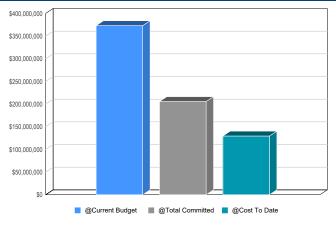
Re-Development of the NW Campus including demolition, renovations, infrastructure, and new construction



#### PROGRESS SUMMARY

12/31/2022: The Northwest Campus Redevelopment Project remains on schedule. Building NW05 is now in the finishing stage where work is ongoing to install casework, countertops, flooring, ceiling grid for dropped ceilings, finish painting, and audio/video equipment. The remainder of the interior glass doors and interior glass windows are being installed and will be complete by the second week in January 2023. The turnaround entry drive in front of Building NW05 was recently completed and is expected to open in mid-January 2023. Building NW01 has been completely closed in and the exterior walls and roof now weatherproofed. The interior work continues with mechanical, electrical, plumbing, drywall, painting, and terrazzo flooring in progress. Permanent power was energized in early December. Work continues in the South and North Parking Lots.

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



# 31-Dec-2025 flooring in progress. Permane 12-Feb-2026 Work continues in the South a 27-Feb-2026

Variance

0.00

#### **FINANCIAL STATUS**

	BUDGET			EXPENDITURE				
	Α	В	С	D=B+C	E	F=A-E	G	H=G/A
	Current Budget	Commitments	Approved Changes	Total Committed	Projected Commitments	Estimate To Complete	Expended To Date	% Expended
01. Soft Cost	39,873,974	38,360,661	-9,531	38,315,181	38,315,181	1,522,843	25,793,184	64.69%
02. Hard Cost	297,103,813	144,820,842	1,076,475	145,897,317	145,897,317	151,206,496	103,605,384	34.87%
03. FF&E	25,036,104	5,055,413	-127,954	4,927,459	4,927,459	20,108,645	89,102	0.36%
04. Project Contingency	10,986,109	0	0	0	0	10,986,109	0	0.00%
Total:	373,000,000	188,236,916	938,990	189,175,906	189,175,906	183,824,094	129,487,671	34.72%

Northwest Jacobs

## **Southeast Campus Expansion**

SE Campus



#### PROJECT DESCRIPTION/TEAM

Project Name: **SE VB Campus Expansion** 

Address: 2100 Southeast Pkwy

Arlington TX

Project Type: Capital Improvement

Project Phase: Construction

Anticipated - Commitment - Commissionir 12-Oct-2021

Description

**Project Created Date** 

Anticipated - Commitment - T&B

Pre-construction Meeting

Substantial Completion Date

Construction Finish (Final Completion)

Ontime/Early

Design Start

Design Finish

Construction Start

Close Out Start

Close Out Finish

Warranty Walk Due

Architect: Perkins & Will

CMAR: Byrne/Potere/Hunt, a Joint Venture

**SCHEDULE** 

Target

Finish

01-Dec-2021

20-Jan-2022

08-Mar-2022

09-Mar-2022

30-Nov-2023

01-Dec-2023

04-Dec-2023

16-Jan-2024

20-Sep-2024

Current

**Finish** 

Delayed/ Late

06-May-2019 06-May-2019

24-May-2019 24-May-2019

Variance

0.00

0.00

#### **PROJECT SCOPE**

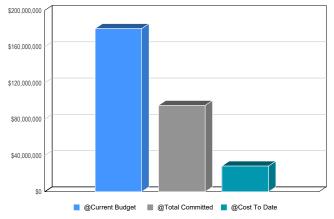
The project consists of the renovation and expansion of the Tarrant County College District's Southeast Campus. The renovation scope will include selective structural renovation, major renovation, and finish level renovation to address campus needs and district-wide initiatives, and to fit contextually within the overall design concept to create a new campus identity. The renovation will also include selective facade 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.

#### **PROGRESS SUMMARY**

12/31/2022 Update: The Southeast Campus Renovation and Expansion Project remains on schedule. Building SE07 (Academic Building) third floor slab has been completed. Mechanical, electrical, and plumbing rough-in work is ongoing in the crawl space under the building and on the first floor. Exterior wall framing and sheathing is underway on the first floor and the second floor along with interior wall framing. Building SE01 (Student Experience) first and second floor concrete slabs are complete, and sheathing is underway on the first floor and the second floor, along with interior wall framing. The mechanical, electrical, and plumbing rough-in work is ongoing in the crawl space under the building and on the first floor. Exterior wall framing and sheathing is underway on the first floor as well as interior wall layout on the second floor. The temporary roofing is in the early stages of installation.

## PROJECT PHOTO





#### **FINANCIAL STATUS**

	BUDGET			COMMITMENT			EXPENDI	TURE
	Α	В	С	D=B+C	E	F=A-E	G	H=G/A
	Current Budget	Commitments	Approved Changes	Total Committed	Projected Commitments	Estimate To Complete	Expended To Date	% Expended
01. Soft Cost	19,002,973	9,807,301	7,609,535	17,416,836	17,416,836	1,586,137	9,356,352	49.24%
02. Hard Cost	139,916,876	7,669,959	69,531,352	77,201,311	77,201,311	62,715,565	19,056,286	13.62%
03. FF&E	12,000,000	646,587	0	646,587	646,587	11,353,413	0	0.00%
04. Project Contingency	9,080,151	0	0	0	0	9,080,151	0	0.00%
Total:	180,000,000	18,123,847	77,140,887	95,264,734	95,264,734	84,735,266	28,412,637	15.78%

#### NTAB and SCAB/D Classrooms Renovations

3G8P



#### PROJECT DESCRIPTION/TEAM

Project Name: DT NTAB and SACB/D Classrooms Renovations

Address: 5450 N. Riverside Drive
Fort Worth

TX

Project Type: Renovation

Project Phase: Construction

Architect: Bennett Benner Partners, Inc.

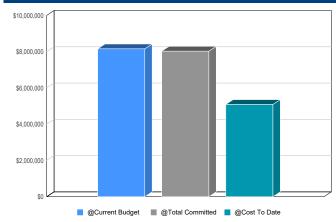
CMAR: Chambers Engineering LLC

#### **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 Northeast Campus Building NTAB and the South Campus Buildings SACB/SACD. 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 Building NTAB.

# PROJECT PHOTO

**BUDGET/COST STATUS** 



#### **SCHEDULE** Current Variance Description Target Finish Finish Project Start 14-Jul-2021 14-Jul-2021 0.00 Finish Review - Comply with TCC Standal 29-Nov-2021 29-Nov-2021 0.00 Site Logistics Review as it relates to Proje 10-Jan-2022 Security, Access Control & Keying Meetin 10-Jan-2022 10-Jan-2022 0.00 Finish Review - Comply with TCC Standal 10-Jan-2022 10-Jan-2022 0.00 Finish Review - Comply with TCC Standa 21-Feb-2022 Interior Design - Materials/Furniture/Finish 21-Feb-2022 1 Design 04-Mar-2022 04-Mar-2022 0.00 South Project Closeout 28-Nov-2022 1 Construction 20-Jan-2023 Northeast Substantial Completion 23-Jan-2023 Ontime/Early

#### PROGRESS SUMMARY

12/31/2022 Update: Since the Beneficial Occupancy date was established in October 2022, the Contractor has continued to correct many of the punch list items for Buildings SACB and SACD, with the exception of some items which will be delivered in January 2023. Final construction cleaning has been completed and furniture punch list items have been completed. Construction at Building NTAB is continuing with ceiling grid installation nearing completion. The above-ceiling fire suppression system passed final inspection by Fire Marshal. The second coat of paint has been applied to the second floor and carpet is being installed.

#### **FINANCIAL STATUS**

	BUDGET			EXPENDITURE				
	Α	В	С	D=B+C	E	F=A-E	G	H=G/A
	Current Budget	Commitments	Approved Changes	Total Committed	Projected Commitments	Estimate To Complete	Expended To Date	% Expended
01. Soft Cost	791,250	699,250	0	699,250	699,250	92,000	603,753	76.30%
02. Hard Cost	3,688,676	5,533,586	0	5,533,586	5,533,586	-1,844,910	4,356,566	118.11%
03. FF&E	3,316,754	1,793,779	0	1,793,779	1,793,779	1,522,975	129,467	3.90%
04. Project Contingency	358,540	0	0	0	0	358,540	0	0.00%
Total:	8,155,220	8,026,615	0	8,026,615	8,026,615	128,605	5,089,786	62.41%

Districtwide Jacobs