

UTM CAPITAL PROJECTS: Status Report - Level 1

UTM Campus Affairs Committee
May 12, 2022

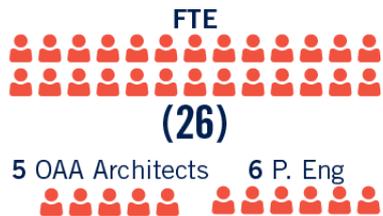
A decorative graphic consisting of several horizontal lines of varying lengths and colors (teal, light blue, white) extending from the right side of the slide towards the center.

Level 1 Projects

Level 1 Projects <\$10M

- Renovation
- Infrastructure

CONSTRUCTION & PMO, PLANNING & DESIGN, PROJECT ADMINISTRATION & TECHNICAL SERVICES



121

ACTIVE PROJECTS

1,000+

Archived project
drawing and
documentation sets



\$415M

WORTH OF
ACTIVE PROJECTS



UNIVERSITY OF
TORONTO
MISSISSAUGA

Facilities Management & Planning

Space Planning & Management Committee

Renovation Approval Process:

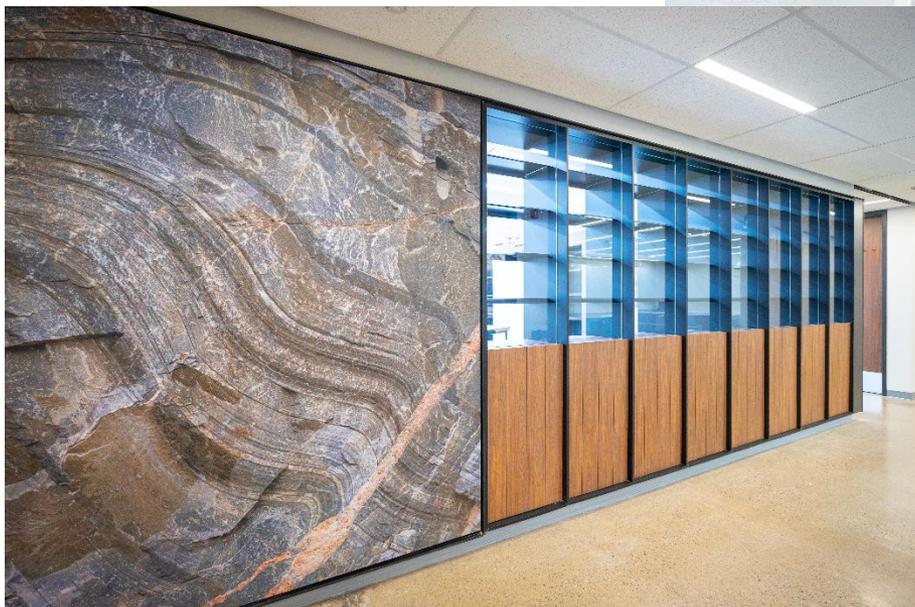
- SPMC Committee approves all Level 1 renovation projects
- SPMC process will be updated and rebranded MCaPS

Renovation Projects

<i>Location</i>	<i>Department</i>	<i>Project Number</i>	<i>Projects</i>
Davis Building	OFD	P300-20-138	3rd Floor Corridor Seating
Kaneff	MGGT	P300-19-097	Office Suite Renovation for Mgmt Undergrad staff
Davis Building	Department of Biology	P300-20-145	Renovation of lab DV4090C-E
Davis Building	BIO/Academic	P300-20-146	BIO student study in DV2020 & DV4023
HMALC	Library	P300-20-006	One-Button Studio Renovation HM388, 390 & 390V
Various	Administrative/Police	P300-20-156	Perimeter Door Security
Davis Building	BIO	P300-20-157	Renovation of lab DV4033
RAWC	Athletics	P300-20-066	Renovation of Athletics Front Desk
Health Sciences Complex	ANT	P300-20-126	HSC425 ANT Sleep Lab Renovation (CFI)
Davis Building	PSY	P300-19-219	Davis PSY Electrophysiology DV1029
Culture Communication & Technology	ICCT	P300-21-047	ICCT Computer Lab Reno CC4012&20; CC4075; CC3110 & CC3085
Davis Building	CPS	P300-21-057	DV5012 CPS Lab Renovation
Davis Building	CPS	P300-21-056	CPS student study area in DV5023A
MN, IB	Administrative	P300-21-066	(SSEUF) Wellness Hubs
Davis Building	HRS	P300-20-141	HRS Mail Room Reno/ additional reduction of bookstore
Davis Building	CPS	P300-21-081	Minor Reno for DV4019
Maanjiwe nendamowinan	MCS/R	P300-21-080	MN3110 Temporary Teaching space
Maanjiwe nendamowinan	VPP	P300-21-079	Indigenous Centre minor renovation in MN6102, MN6104, MN6106, MN6108 & MN6110
Davis Building	OVPR	P300-21-082	ABE move to DV3092H
Davis Building	BIO	P300-21-083	Minor Renovation for Lab DV2028/2028A
Maanjiwe nendamowinan	VPP	P300-20-005	MCFN Office, 2nd Floor MN
Davis Building	BIO	P300-20-196	Renovation of Lab DV1083
Davis Building	OVPR	P300-21-096	Vivarium Upgrades DV1032 1035 and 1061 to CL2
Culture Communication & Technology	PSY	P300-21-099	CC4146 suite and CC4161 Reno
Davis Building	CPS	P300-21-132	Design Services for Renovation of DV5016-5017
Davis Building	BIO	P300-21-083	TPC increase for DV2028/2028A
Student Residence	SHRL/Student Affairs	P300-21-139	McLuhan Court Design Services
Maanjiwe nendamowinan	LS	P300-21-141	Department of Language Studies Workstation Reno (MN4156)
Exterior	HRS	P300-21-148	Temporary installation of Container Farm in Lot P9
Exterior	ED	P300-21-156	Lighting Upgrade for MIST/Erindale Theatre
Davis Building	CAO & VPP Suite	P300-20-008	TPC increase for furnishings in DV3214/3216
Maanjiwe nendamowinan	MCS/R	P300-21-176	MN3130 MCS Lab for Robotics
Davis Building	BIO	P300-21-177	DV 4028 Lab Reno
Student Residence	SHRL/Student Affairs	P300-21-139	TPC increase for McLuhan Court
Culture Communication & Technology	VPP/Equity & Diversity	P300-21-183	Brothers and Sisters Ablution Stations in CCT
Maanjiwe nendamowinan	VPP	P300-21-079	Indigenous Centre minor renovation
Davis Building	BIO	P300-20-196	Renovation of Lab DV1083
Davis Building	CPS	P300-21-081	Minor Reno for DV4019
Culture Communication & Technology	DVS	Pending	CC 3000 Maker Space

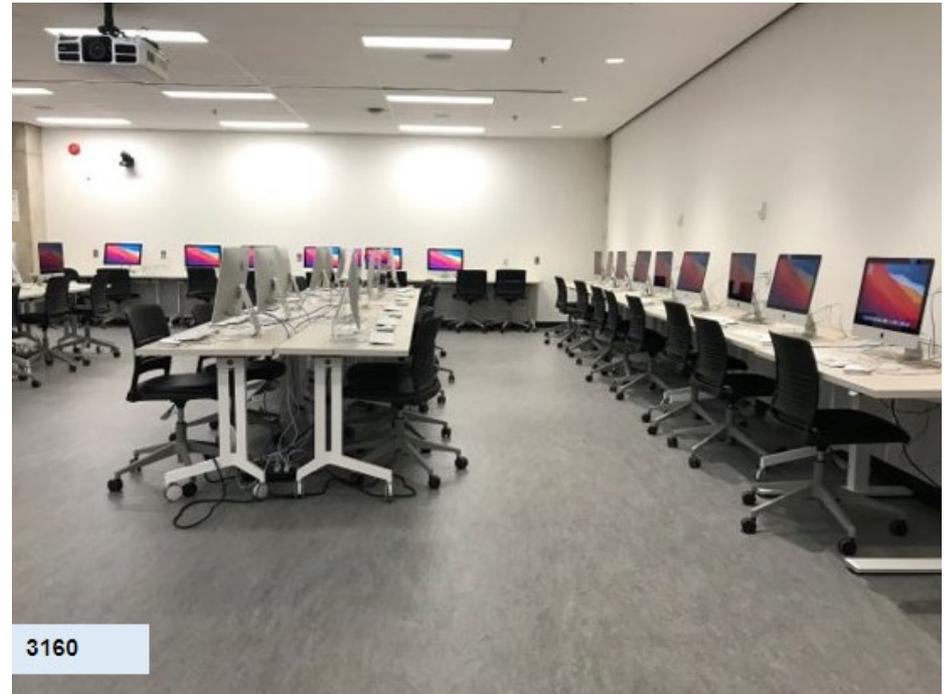
Geography/Earth Sciences Lab renovation

- Teaching lab and program space created in Davis Level 1
- Significant delays and water infiltration



CCT Classroom Updates – CCT 2140, 2150, 2160, 3160

- Refreshed computer labs and lecture theatres
- New flooring, AV/tech, tables and seating



Kaneff Centre Management/IT Upgrades

- Bright open office space created w/kitchenette on level 2
- Densified to create space for more staff/programs
- Corridor revamp, IT Room upgrade



Mississaugas of the Credit First Nation Office

- Campus space for MCFN created in Maanjiwe nendamowinan
- Showpiece artistic window treatment by local indigenous artist



Infrastructure Projects

<i>Location</i>	<i>Project Number</i>	<i>Projects</i>
Alumni House	P300-20-155	Alumni House Fire Alarm Renewal
Culture Communication & Technology	P300-20-135	CCT Humidifier Lifecycle Replacement
Culture Communication & Technology	P300-20-175	CCT Sump & Sewage Pump Replacement P4/5 Drain Repair
Central Utilities Plant	P300-20-177	CUP Softener and De-Alkalizer Replacement
Central Utilities Plant	P300-20-121	CUP Tunnel Shoring and Rehabilitation
Central Utilities Plant	n/a	CUP MV Switchgear Upgrade
Davis Building	n/a	Davis Building Fire Exit Sign Upgrade
Davis Building	n/a	Davis D-block mechanical floor upgrade
Davis Building	P300-20-184	DV Condensate Tank & Pump Replacement
Davis Building	P300-20-197	DV Elevators Modernization Cabs 1, 2 & 4
Davis Building	P300-20-176	DV Laser Labs DX Split AC Replacement
Davis Building	n/a	DV4033 HVAC & Lighting Upgrade
Davis Building	n/a	DV J Storm Drain
Davis Building	P300-20-122	DV Main BFP installation
McLuhan Court Residence	n/a	McLuhan Court Transformer Upgrade
Hazel McCallion Academic Learning Centre	P300-20-136	HMALC Humidifier Lifecycle Replacement
McGrath Valley Residence	n/a	McGrath Valley Feeder Tie
RAWC	n/a	RAWC Gym C Flooring
RAWC	P300-20-085	RAWC Roof Replacement/Restoration

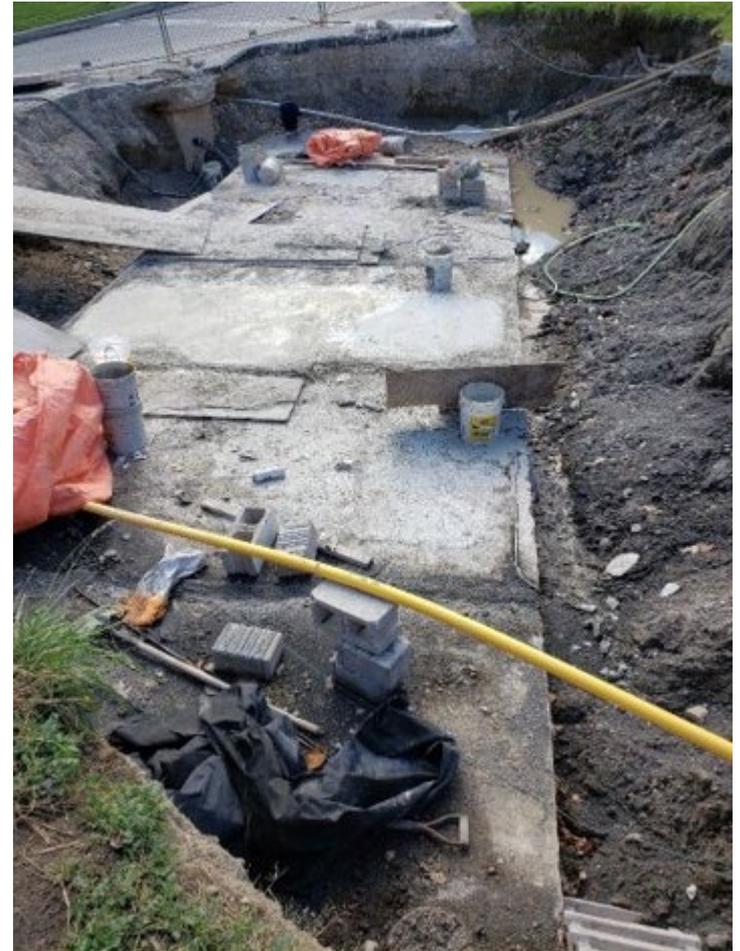
Elevator Modernization

- Cabs 1, 2 & 4 in the Davis Wing
- Original to the Davis Building circa 1970
- Better control systems
- More efficient call times, shorter wait time



CUP Tunnel Repair

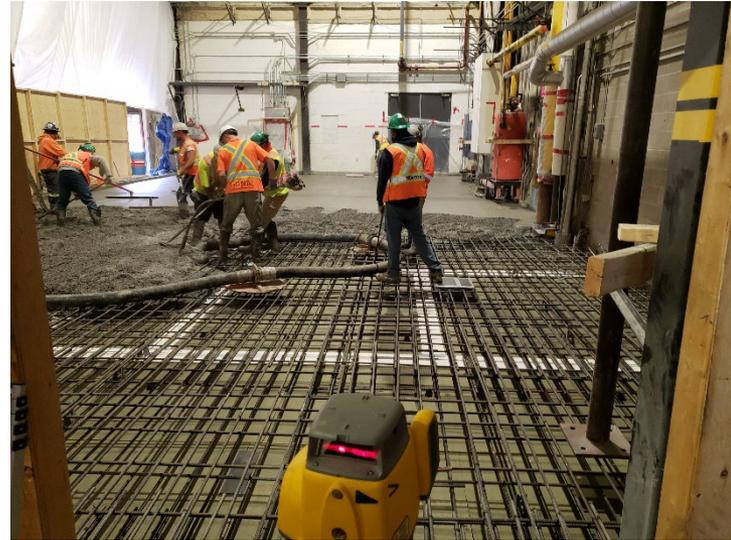
- Decades of salt and water runoff from Outer Circle Road had damaged the Utility Tunnel beneath
- Excavated road, chipped and re-poured tunnel structure
- Significant traffic interruption, completed before return to campus



CUP Slab Rehabilitation Project

Project Status : Construction May 2021

- CUP was built in 1960's
- Slab is cracking in multiple areas and water penetration has exposed rebar.
- Structural assessment has Indicated widespread corrosion related to deterioration
- Testing has revealed that a full slab and structural beam replacement is necessary to prevent structural failure.



Davis CABB Air Compressor Replacement

- The Davis CABB Air compressor systems serves CABB building and several areas in D Block. It had reached end of life,
- New system supports increased capacity, redundant compressors (more reliable) and air quality.



Davis D Block Mechanical Slab Remediation

- Slab remediated to mitigate water/glycol leaks seeping from penthouse mechanical room
- Remediated 9000sq ft of flooring, installing waterproofing





UTM MAJOR CAPITAL PROJECTS: Status Report - Level 1

QUESTIONS