

# Software & Informatics Research Centre (SIRC)

Academic Council Presentation – May 16, 2017



## Progress Update (as of 15<sup>th</sup> May 2017) :

- Rough-in for O/H mechanical and electrical completed on floors 1&2. Rough-in for floors 3&4 on-going
- 1<sup>st</sup> and 2<sup>nd</sup> floor internal boarding & taping done. Floors 3&4 in progress
- Water turn on. Gas line bored, station being connected this week. Gas line testing to be completed by Enbridge, and gas on by end of week.
- Fibre and copper line to SIRC from Library completed
- Curtain Wall, Windows, and metal cladding completed on North, South, and East sides. West side to be completed by end of next week.
- External insulation and Brick Wall completed on East and NE sections
- Interior finishes started on 1<sup>st</sup> floor – painting, ceiling, and tiling
- Elevator installation started. Completion date June 19<sup>th</sup>
- Started work on landscaping this week – all trailers and site storage moved last week, and ED site offices moved to 3<sup>rd</sup> floor of SIRC
- Project is currently tracking to schedule.

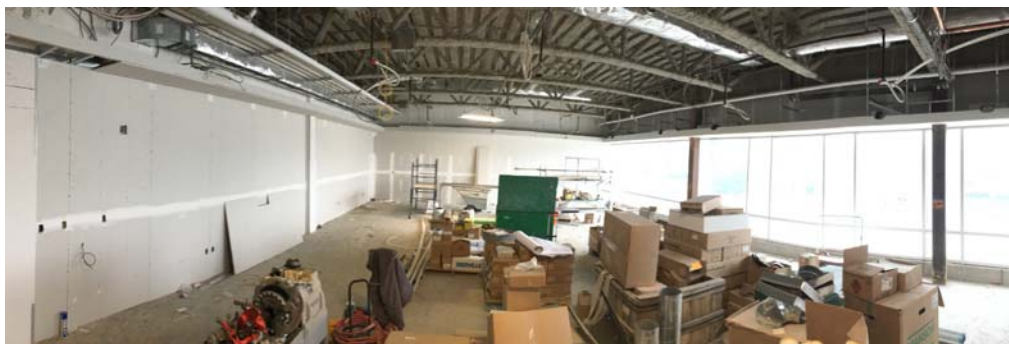
## Progress Photos – South Elevation



## Progress Photos – North Elevation



## Progress Photo - Inside



**1<sup>st</sup> floor Multi-purpose Hall**



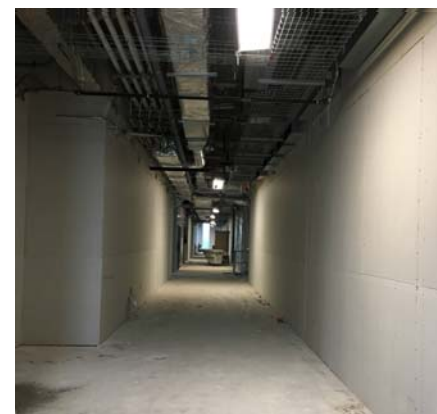
**2<sup>nd</sup> floor Lab**



**1<sup>st</sup> floor Offices**



**2<sup>nd</sup> floor Classroom**



**1<sup>st</sup> floor Corridor**

## Site Safety:

- Nothing to report - no incident on site this month. One incident to date involving telephone pole outside the site, near CFH.

## Change Orders:

- Provision of 25 Assisted Power Door Operators for Classroom and Labs

## Procurement Summary:

- 96% of \$19.3M in GMP tenders committed for all 4 levels, on budget.
- 50% of \$3.6M in UOIT FFE tenders committed, with potential savings of \$500K

## Financial Summary (as of 25 April 2017) :

- Total SIF funding received \$6.95M
- Breakdown of Sources and Uses of funds next slide.
- The project remains on budget at \$33.3M

# Summary Financial Report at April 30, 2017

CASH FLOW REPORT FOR ENDING MONTH OF APRIL 2017													
Sources of Funds													
Description	Actuals Apr 2017	Budget Apr 2017	Actual YTD	Budget YTD	Variance	Source of Funds Comments	Total Funding Budget	Total Actual YTD	Forecasted Remaining Funding	Funding at Completion	Variance		
							A	B	C	B+C = D	D-A		
UOIT	\$2,745,614	\$2,266,913	\$6,078,900	\$8,690,440	-\$2,611,540	Actual spending is less with SIF grants received more than planned	\$20,298,110	\$6,078,900	\$14,219,210	\$20,298,110	\$0		
SIF	\$0	\$0	\$6,950,236	\$5,042,363	\$1,907,873	Last March SIF grant received is 200% compared to budget	\$13,001,890	\$6,950,236	\$6,051,654	\$13,001,890	\$0		
Advancement	\$0	\$0	\$0	\$0	\$0	Advancement funds have not officially been commitment to the project.	\$0	\$0	\$0	\$0	\$0		
<b>Totals</b>	<b>\$2,745,614</b>	<b>\$2,266,913</b>	<b>\$13,029,136</b>	<b>\$13,732,803</b>	<b>-\$703,667</b>	See variance explanation below	<b>\$33,300,000</b>	<b>\$13,029,136</b>	<b>\$20,270,864</b>	<b>\$33,300,000</b>	<b>\$0</b>		
Uses of Funds - Trend Line													
Description	Actuals Apr 2017	Budget Apr 2017	Actual YTD	Budget YTD	Variance	YTD Variance Explanation	Milestone	Date	Total Budget	Total Actual YTD	Estimate to Complete	Estimate at Completion	Variance
									A	B	C	D = B+C	D-A
GMP Base Contract	\$2,682,208	\$2,245,858	\$10,988,209	\$10,958,376	\$29,832	Work progress variance	Substantial Completion	8/1/2017	\$20,630,966	\$10,988,209	\$9,642,757	\$20,630,966	\$0
CO3 GMP Fl. 3&4	\$0	\$0	\$216,680	\$211,406	\$5,274	Level 3 & 4 construction rough-in ongoing	Substantial Completion	11/10/2017	\$5,657,627	\$216,680	\$5,440,948	\$5,657,627	\$0
CO1 Fl. 3&4 Design	\$0	\$0	\$77,351	\$77,351	\$0	Work completed.	Complete	Completed	\$87,899	\$77,351	\$10,548	\$87,899	\$0
CO2 Transformer	\$0	\$0	\$0	\$0	\$0	Invoicing forecasted for May 2017 billing	Power-on	3/28/2017	\$110,026	\$0	\$110,026	\$110,026	\$0
CO4 Donor Signage	\$0	\$0	\$0	\$0	\$0	Invoicing forecasted for June 2017 billing	Substantial Completion	8/1/2017	\$8,928	\$0	\$8,928	\$8,928	\$0
CO5 Door Operators	\$0	\$0	\$0	\$0	\$0	Work to start beginning May 2017	Substantial Completion	11/10/2017	\$0	\$0	\$194,412	\$194,412	\$194,412
Design	\$0	\$0	\$310,230	\$310,230	\$0	Work completed.	Complete	Completed	\$310,230	\$310,230	\$0	\$310,230	\$0
FFE	\$0	\$0	\$24,901	\$50,000	-\$25,099	Actual invoice for the Fibre work from Library to Wiley	Procurement Complete	5/22/2017	\$3,619,350	\$24,901	\$3,094,449	\$3,119,350	-\$500,000
Consultants	\$15,511	\$15,511	\$238,586	\$254,385	-\$15,800	Signage invoice lower than budgetted.	NA	NA	\$300,749	\$238,586	\$231,962	\$470,548	\$169,799
Parking	\$0	\$0	\$986,943	\$1,011,711	-\$24,769	Certified work completed less than the contract award value.	Substantial Completion	Completed	\$1,018,975	\$986,943	\$16,768	\$1,003,711	-\$15,264
Contingency	\$35,196	\$0	\$35,196	\$707,908	-\$672,712	No contingency has been used to date. Contingency was forecasted for the months of July/August/September to allow for any unknown items that could have arisen during early construction.	NA	NA	\$1,271,666	\$35,196	\$1,236,470	\$1,271,666	\$0
Management Fees	\$12,699	\$5,544	\$151,041	\$151,436	-\$394	Miscellaneous disbursement and salary variance	NA	NA	\$283,585	\$151,041	\$13,205	\$164,246	-\$119,339
<b>Totals</b>	<b>\$2,745,614</b>	<b>\$2,266,913</b>	<b>\$13,029,136</b>	<b>\$13,732,803</b>	<b>-\$703,667</b>				<b>\$33,300,000</b>	<b>\$13,029,136</b>	<b>\$19,806,060</b>	<b>\$32,835,196</b>	<b>-\$270,392</b>