



Campus Construction Program Report

WLAC Monthly Facilities Committee Meeting

April 18, 2016

- | | |
|----|-------------------------------|
| 1. | Cost Update |
| 2. | Schedule Update |
| 3. | Pre-Design Update |
| 4. | Design Update |
| 5. | Contractor Procurement Update |

Cost Update

WLAC - Update for the Facilities Committee Updated 4/14/2016 - Data as of 4/1/2016

PRIORITY	BUNDLE	ACTIVE PROJECTS	Nov 2015 Baseline Budget rev	Current Budget (BUD)	Expended	Remaining (BUD - Expended)	Estimate At Completion (EAC)	Variance (BUD - EAC)
2	Pre-Qualified Service Provider Procurement	Campus Entry Signage	\$ 706,624.19	\$ 706,624.19	\$ 676,045.75	\$ 30,578.44	\$ 680,844.02	\$ 25,780.17
3		Central Plant Phase 2	\$ 1,729,308.66	\$ 1,729,308.66	\$ 346,552.59	\$ 1,382,756.07	\$ 1,992,296.66	\$ (262,988.00)
10		* Physical Education & Dance RENOVATION	\$ 418,406.31	\$ 418,406.31	\$ 44,169.35	\$ 374,236.96	\$ 418,033.31	\$ 373.00
12		Performing Arts Amphitheater	\$ 842,358.27	\$ 842,358.27	\$ 103,047.75	\$ 739,310.52	\$ 897,017.67	\$ (54,659.40)
16		Master Planning - (EIR) (Dismantle Sound Walls)	\$ 2,679,368.00	\$ 2,679,368.00	\$ 2,385,752.99	\$ 293,615.01	\$ 2,679,368.00	\$ -
4&5	Diebold - LLB	**40J-Physical Security and Hardware – West	\$ 4,673,421.41	\$ 4,082,076.62	\$ 286,430.50	\$ 3,795,646.12	\$ 4,673,421.41	\$ (591,344.79)
6	McCARTHY - DB	Plant Facilities Center (FMO)	\$ 3,424,735.14	\$ 3,424,735.14	\$ 613,437.80	\$ 2,811,297.34	\$ 3,424,735.14	\$ -
7		40J - Storm Water Project Phase 2 - Pave Lot 7	\$ 754,062.18	\$ 754,062.18	\$ 25,934.20	\$ 728,127.98	\$ 754,062.05	\$ 0.13
8	TBD - DB	40J - Energy Efficiency Project	\$ 4,715,583.31	\$ 4,715,583.31	\$ 59,497.97	\$ 4,656,085.34	\$ 4,715,583.31	\$ -
13	TBD - DB	*** Technology Learning Center 2	\$ 26,695,891.10	\$ 26,101,290.68	\$ 707,242.98	\$ 25,394,047.70	\$ 26,378,375.32	\$ (277,084.64)
11		40J-Trans/Access Imprv Lot 5 Tower & A-V Ramp	\$ 3,204,303.91	\$ 3,204,303.91	\$ 88,275.85	\$ 3,116,028.06	\$ 3,204,303.91	\$ -
14	TBD - DBB	***Watson Center 2	\$ 9,853,594.65	\$ 9,853,594.65	\$ 799,743.10	\$ 9,053,851.55	\$ 9,701,546.47	\$ 152,048.18
9		40J-Trans/Access Imprv - ATA-Lot 2 Bridge B4/5 Elev	\$ 2,189,232.27	\$ 2,189,232.27	\$ 116,723.35	\$ 2,072,508.92	\$ 2,189,232.27	\$ -
15		40J-Trans/Access Imprv - Remaining Priority 1 & 2	\$ 1,728,512.99	\$ 1,735,026.72	\$ 314,225.22	\$ 1,420,801.50	\$ 1,735,026.72	\$ -
17	Deferred	*Physical Education & Dance NEW	\$ 340,850.60	\$ 340,850.60	\$ 340,850.60	\$ -	\$ 340,850.60	\$ -
18		Sci/Math Building Renovation for Allied Health	\$ 62,290.27	\$ 62,290.27	\$ 62,290.27	\$ -	\$ 62,290.27	\$ -
19		Science Center Renovation	\$ 48,646.67	\$ 48,646.67	\$ 48,646.67	\$ -	\$ 48,646.67	\$ -
20		Demo Temp & Obsolete Facilities - Building B1	\$ 4,809.11	\$ 4,809.11	\$ 4,809.11	\$ -	\$ 4,809.11	\$ -
21		Renovation - Omni-Acoustical Perf Lab	\$ 38,275.75	\$ 38,275.75	\$ 38,275.75	\$ -	\$ 38,275.75	\$ -
22		Heldman Learning Resource Center Renovation - Phase 2	\$ 170,175.30	\$ 170,175.30	\$ 170,175.30	\$ -	\$ 170,175.30	\$ -
23		CE RENOVATION (Unfunded)	\$ 1,430,929.40	\$ 1,430,929.40	\$ 1,427,577.05	\$ 3,352.35	\$ 1,430,929.40	\$ -
		DEMOLITION - BLDG A9 (Unfunded)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		40J - Active Projects Above	\$ 17,265,116.07	\$ 16,680,285.01	\$ 891,087.09	\$ 15,789,197.92	\$ 17,271,629.67	\$ (591,344.66)
		CAMPUS - Active Projects Above	\$ 46,350,286.32	\$ 45,755,685.90	\$ 5,675,992.31	\$ 40,079,693.59	\$ 46,172,216.59	\$ (416,530.69)
		TOTAL Active Projects: Campus + 40J	\$ 63,615,402.39	\$ 62,435,970.91	\$ 6,567,079.40	\$ 55,868,891.51	\$ 63,443,846.26	\$ (1,007,875.35)
		40J - Completed & Cancelled Projects Total	\$ 2,109,110.85	\$ 2,102,597.12	\$ 2,061,211.35	\$ 41,385.77	\$ 2,102,597.11	\$ 0.01
		Campus - Deferred & Unfunded	\$ 2,095,977.10	\$ 2,095,977.10	\$ 2,092,624.75	\$ 3,352.35	\$ 2,095,977.10	\$ -
		CAMPUS - Completed & Cancelled / Master Planning / Project Support	\$ 348,979,136.56	\$ 351,279,136.56	\$ 349,039,085.29	\$ 2,240,051.27	\$ 350,862,605.80	\$ 416,530.76
		TOTAL Completed / Cancelled / Master Planning / Support / Deferred	\$ 353,184,224.51	\$ 355,477,710.78	\$ 353,192,921.39	\$ 2,284,789.39	\$ 355,061,180.01	\$ 416,530.77
		Total - 40J - Active Completed & Cancelled Projects	\$ 19,374,226.92	\$ 18,782,882.13	\$ 2,952,298.44	\$ 15,830,583.69	\$ 19,374,226.78	\$ (591,344.65)
		Total - CAMPUS - Active/Completed & Cancelled/Master Png/Project Support/Deferred	\$ 397,425,399.98	\$ 399,130,799.56	\$ 356,807,702.35	\$ 42,323,097.21	\$ 399,130,799.49	\$ 0.07
		Pending Budget Transfer from 40J - IT to 40J Physical Security and Hardware						\$ 591,344.79
		TOTAL Active + Completed & Cancelled 40J + CAMPUS	\$ 416,799,626.90	\$ 417,913,681.69	\$ 359,760,000.79	\$ 58,153,680.90	\$ 418,505,026.27	\$ 0.21

Notes: * The PE Dance Renovation will be completed and the New Building deferred therefore the Project is shown in both places.

** The Fire Alarm and Security Upgrade projects are combined into the 40J Physical Security and Hardware Project and supplemental funding is going to be added from 40J-IT.

*** Budget issue detailed on additional slide. TLC Variance pending transfer from Owner's Reserve. Watson Variance due to reduced contingency for risk and owner initiated changes.

Cost Update

Issue:

At the completion of the TLC Schematic Design package the Architect's estimate of construction cost was within budget. However the PMO estimate of the same plans is over budget. At the completion of the Watson Center Design Development package the same issue has occurred.

Mitigation Strategy:

To address the possibility that bid prices for the two projects may be closer to the PMO estimate than the AOR estimate and given our budget limitations the Architect was charged with preparing bid alternates. The removal of one floor of the TLC would address the potential shortfall in both projects. Therefore, the TLC design continues as a 4 story building with the alternate removal of one floor.

		Variance from Budget
TLC Current Construction Budget	\$ 17,147,279.00	
TLC AOR SD Estimate 3/7/2016	\$ 16,696,447.00	\$ 450,832.00
TLC PMO Estimate 3/22/2016	\$ 20,508,214.00	\$ (3,360,935.00)
Watson Current Construction Budget	\$ 6,472,089.00	
Watson AOR DD Estimate 12/9/2015	\$ 6,249,376.00	\$ 222,713.00
Watson PMO Estimate 3/22/2016	\$ 7,551,200.00	\$ (1,079,111.00)

Pre-Design Update

PROJECT	STATUS
Storm Water Project Phase 2 – Pave Lot 7	The contract amendment to add this work to the McCarthy Plant Facilities contract was approved by the Board April 13, 2016.
Energy Efficiency Project	This project will be procured as a design-build contract. Draft Programming document has been received. Comments from campus were received and sent to programming architect. Final program expected by end of April.

Design Update

PROJECT	STATUS
Plant Facilities Center	The Design-Builder has submitted the package to DSA. Review comments expected in May.
40J-Physical Security and Hardware-West	Design in process.
Technology Learning Center 2	See cost update slide regarding TLC budget/estimate issue.
West - Trans and Accessibility Improv.- Lot 5 Elevator & Albert Vera Ramp	TSK Architects proceeding with design development package.

Design Update

PROJECT	STATUS
Watson Center 2	
West - Trans and Accessibility Improvements - Remaining Priority 1 & 2 Items	See cost update slide regarding Watson Center budget/estimate issue. TSK Architects has submitted the 50% Construction Documents package and continues work on the 100% set.
West - Trans and Accessibility Improvements - ATA-Lot 2 Bridge	

Contractor Procurement Update

PROJECT	STATUS
TLC and West - Trans and Accessibility Improv.- Lot 5 Elevator & Albert Vera Ramp	This package began the design-build RFQ process on 4/1/2016.
Watson Center 2, West - Trans and Accessibility Improvements - ATA-Lot 2 Bridge, and West - Trans and Accessibility Improvements - Remaining Priority 1 & 2 Items	Procurement of this package has yet to be determined.
Master Planning - Environmental Impact Report (Dismantle Sound Walls)	This project will fit the Pre-Qualified Service Provider procurement when appropriate

Contractor Procurement Update

PROJECT	STATUS
Central Plant Phase 2	Pre-Qualified contractor list was approved by the Board on April 13, 2016. Bid requests will be out for this project by the end of April.
Performing Arts Amphitheater (Slope Stabilization)	Pre-Qualified contractor list was approved by the Board on April 13, 2016. Bid requests will be out for this project by the end of April.
Physical Education & Dance Renovation	Pre-Qualified contractor list was approved by the Board on April 13, 2016. Bid requests will be out for this project by the end of April.