



**University Office of Capital Programs and Real Estate Services**

# **Change Orders**

**Report to the Board of Trustees  
November 15, 2018**

On September 23, 2010, the Board of Trustees delegated authority to the Comptroller to approve change orders to University contracts and purchase agreements. Changes related to construction or professional services or original Board approved purchase agreements for supplies or equipment that exceed 5 percent of the original Board approved contract will be reported to the Board at its next scheduled meeting. Change orders related to medical center operations that exceed 25 percent of the original Board approved contract or other purchase agreement and change orders will also be presented.

The intent of this report is to provide the Board of Trustees a review of those changes germane to the respective projects which have occurred.

## Board of Trustees Change Order Report

### Active Projects

Date Prepared 10/9/2018

Campus UIUC

#### CONSTRUCTION

Project Number	Project Title	Award Date	Vendor Name	Award Original Amt	Previously Approved Change Order Amount	Current Approved Change Order	Current Award Amt	Percent Change
U16002	ENGLISH BUILDING - SLATE ROOF REPLACEMENT	2/28/17	Path Construction Company Inc	3,818,000.00	2,331,392.45		6,149,392.45	61.06 %
U16022	MULTIPLE BUILDING - ROOF REPLACEMENTS	3/17/17	Grunloh Construction Inc	2,645,000.00	1,555,506.73		4,200,506.73	58.81 %
U13016	NATURAL HISTORY BUILDING RENOVATION - DESIGN AND CONSTRUCTION	9/3/14	CORE CONSTRUCTION SERVICES OF	23,550,000.00	3,550,436.21		27,100,436.21	15.08 %
U13016	NATURAL HISTORY BUILDING RENOVATION - DESIGN AND CONSTRUCTION	9/5/14	RATHJE ENTERPRISES INC/ BODINE	7,850,000.00	1,172,947.28	-1,827.49	9,021,119.79	14.92 %
U15026	TURNER HALL - CLASSROOM RENOVATIONS	2/14/17	Grunloh Construction Inc	4,439,000.00	644,143.04	13,351.65	5,096,494.69	14.81 %
U13016	NATURAL HISTORY BUILDING RENOVATION - DESIGN AND CONSTRUCTION	8/28/14	King-Lar Co	3,689,000.00	547,029.89	-19,631.74	4,216,398.15	14.30 %
U13070	CHEMISTRY ANNEX - ADDITION AND RENOVATION	10/27/14	CORE CONSTRUCTION SERVICES OF	9,446,000.00	1,052,605.88		10,498,605.88	11.14 %
U13016	NATURAL HISTORY BUILDING RENOVATION - DESIGN AND CONSTRUCTION	9/4/14	A & R MECHANICAL CONTRACTORS I	3,090,000.00	268,524.51		3,358,524.51	8.69 %
U14095	NATURAL HISTORY BUILDING - R-1 DEMOLITION AND STRUCTURE	8/11/14	WILLIAMS BROTHERS CONSTRUCTION	5,880,000.00	504,058.93		6,384,058.93	8.57 %
U16019	MULTIPLE BUILDING ELEVATOR UPGRADES	3/17/17	Grunloh Construction Inc	3,597,000.00	302,260.87	36.85	3,899,297.72	8.40 %
U14072	SURVEYING BUILDING RENOVATION	3/10/16	Path Construction Company Inc	4,204,000.00	330,032.24		4,534,032.24	7.85 %
U15091	SMITH MEMORIAL HALL - INFRASTRUCTURE AND LIFE SAFETY - PHASE II	6/22/17	Barton Malow Company	3,382,500.00	233,455.97	2,181.10	3,618,137.07	6.97 %
U16090	OGLESBY HALL HVAC PIPING AND EXHAUST SYSTEM UPGRADES	2/24/17	Davis-Houk Mechanical Inc	3,342,000.00	225,951.75		3,567,951.75	6.76 %
U14088	EVERITT LABORATORY RENOVATION - BIOENGINEERING GRAINGER ENGINEERING	3/14/16	RATHJE ENTERPRISES INC/ BODINE	7,488,307.00	486,108.13		7,974,415.13	6.49 %
U17018	MEMORIAL STADIUM RENOVATION AND FOOTBALL PERFORMANCE CENTER	1/23/18	WILLIAMS BROTHERS CONSTRUCTION	9,880,000.00	574,376.70	13,780.00	10,468,156.70	5.95 %
U14088	EVERITT LABORATORY RENOVATION - BIOENGINEERING GRAINGER ENGINEERING	3/7/16	WILLIAMS BROTHERS CONSTRUCTION	17,401,000.00	1,006,584.18		18,407,584.18	5.78 %

#### PROFESSIONAL SERVICES

Project Number	Project Title	Award Date	Vendor Name	Award Original Amt	Previously Approved Change Order Amount	Current Approved Change Order	Current Award Amt	Percent Change
U16015	DESIGN CENTER	9/23/15	Bohlin Cywinski Jackson	728,530.00	4,056,916.62		4,785,446.62	556.86 %
U17018	MEMORIAL STADIUM RENOVATION AND FOOTBALL PERFORMANCE CENTER	2/1/17	HNTB HOLDINGS LTD/HNTB CORPORA	2,780,540.00	4,642,090.00		7,422,630.00	166.95 %
U14111	ABBOTT POWER PLANT - GAS BOILER REPLACEMENT - PHASE 2	12/8/14	Affiliated Engineers Inc	993,894.00	925,044.00		1,918,938.00	93.07 %
U15029	CIVIL ENGINEERING HYDROSYSTEMS LABORATORY - RENOVATION AND EXPANSION	6/4/15	REIFSTECK REID & COMPANY ARCHI	1,320,892.00	1,030,786.00		2,351,678.00	78.04 %
U16002	ENGLISH BUILDING - SLATE ROOF REPLACEMENT	2/24/16	Bailey Edward Design Inc	481,072.00	125,204.00		606,276.00	26.03 %
U15043	FREER HALL - POOL INFILL RENOVATION	5/18/15	LCM Architects LLC	1,331,055.00	306,441.00		1,637,496.00	23.02 %
U16030	LAW BUILDING - CLASSROOM REVITALIZATION AND ADDITION	7/29/16	FGM Architects Inc	765,000.00	120,000.00		885,000.00	15.69 %
U13024	CERL MAIN BUILDING ADDITION	7/29/14	Design Organization Inc	633,400.00	91,364.25		724,764.25	14.42 %
U13016	NATURAL HISTORY BUILDING RENOVATION - DESIGN AND CONSTRUCTION	3/1/13	LCM Architects LLC	4,612,911.00	595,104.35		5,208,015.35	12.90 %
U12063	NATURAL HISTORY BUILDING RENOVATION - CONSTRUCTION MANAGEMENT	3/15/12	Barton Malow Company	3,843,740.00	445,134.80		4,288,874.80	11.58 %
U17041	VETERINARY TEACHING HOSPITAL - SMALL ANIMAL SURGERY RENOVATION & EXPANSION	10/11/17	Tilton Kelly & Bell LLC	886,302.00	99,188.00		985,490.00	11.19 %
U16015	DESIGN CENTER	4/5/16	Clayco Inc	2,730,583.00	291,040.00		3,021,623.00	10.66 %
U14088	EVERITT LABORATORY RENOVATION - BIOENGINEERING GRAINGER ENGINEERING	8/4/14	BSA LIFESTRUCTURES INCORPORATE	3,776,290.00	349,084.00		4,125,374.00	9.24 %
U16107	SCHOOL OF LABOR & EMPLOYMENT RELATIONS - CLASSROOM ADDITION	1/3/17	Cordogan Clark & Associates	505,000.00	41,000.00		546,000.00	8.12 %
U15038	HENRY ADMINISTRATION BUILDING - ENVELOPE REPAIR & HVAC UPGRADE	4/21/15	Bauer Latoza Studio Limited	404,600.00	27,300.00		431,900.00	6.75 %
U13070	CHEMISTRY ANNEX - ADDITION AND RENOVATION	4/8/13	HARLEY ELLIS DEVEREAUX CORPORA	1,699,733.00	100,429.99		1,800,162.99	5.91 %

Note: Report based on BOT meeting 9/23/2010. A/E over \$1 Million and Construction over \$2.5 Million. Change Orders are 5% for non-medical and 25% for medical. The report uses contracts created on or after 1/21/2010 and includes only active projects as of the date of the report.

## Board of Trustees Change Order Report

### Active Projects

Project Number	Justification	Amount	Percentage
U12063	DEL/SCH CH	68,987.00	15.50 %
U12063	STAFF CHGS	23,500.00	5.28 %
U12063	UNFORESEEN	352,647.80	79.22 %
	<b>Sum:</b>	<b>445,134.8</b>	<b>100.00 %</b>
U13016	CODE/STDS	190,475.00	32.01 %
U13016	DEL/SCH CH	35,296.28	5.93 %
U13016	STAFF CHGS	41,039.98	6.90 %
U13016	UNFORESEEN	261,033.54	43.86 %
U13016	USER CHGS	67,259.55	11.30 %
	<b>Sum:</b>	<b>595,104.35</b>	<b>100.00 %</b>
U13070	CONTR CLOS	43,364.99	43.18 %
U13070	STAFF CHGS	21,565.00	21.47 %
U13070	UNFORESEEN	25,000.00	24.89 %
U13070	USER CHGS	10,500.00	10.46 %
	<b>Sum:</b>	<b>100,429.99</b>	<b>100.00 %</b>
U13024	STAFF CHGS	26,719.00	29.24 %
U13024	USER CHGS	64,645.25	70.76 %
	<b>Sum:</b>	<b>91,364.25</b>	<b>100.00 %</b>
U14095	A/E OMISS	104,744.86	20.78 %
U14095	CM OM	-4,458.94	-0.88 %
U14095	DEL/SCH CH	4,074.59	0.81 %
U14095	STAFF CHGS	-2,764.02	-0.55 %
U14095	UNFORESEEN	377,581.22	74.91 %
U14095	USER CHGS	24,881.22	4.94 %
	<b>Sum:</b>	<b>504,058.93</b>	<b>100.00 %</b>
U13016	A/E ERRORS	112,552.10	9.61 %
U13016	A/E OMISS	836,499.79	71.43 %
U13016	DEL/SCH CH	15,420.46	1.32 %
U13016	STAFF CHGS	986.86	0.08 %
U13016	UNFORESEEN	163,829.07	13.99 %
U13016	USER CHGS	41,831.51	3.57 %
	<b>Sum:</b>	<b>1,171,119.79</b>	<b>100.00 %</b>
U13016	A/E ERRORS	18,216.89	3.45 %
U13016	A/E OMISS	201,043.99	38.12 %
U13016	DEL/SCH CH	195,667.37	37.10 %
U13016	STAFF CHGS	13,981.76	2.65 %
U13016	UNFORESEEN	98,488.14	18.67 %
	<b>Sum:</b>	<b>527,398.15</b>	<b>100.00 %</b>
U13016	A/E ERRORS	139,248.50	3.92 %
U13016	A/E OMISS	1,558,527.78	43.90 %
U13016	CM ERROR	5,129.01	0.14 %
U13016	CM OM	19,780.23	0.56 %
U13016	DEL/SCH CH	81,088.29	2.28 %
U13016	STAFF CHGS	20,119.84	0.57 %
U13016	UNFORESEEN	1,676,352.31	47.22 %
U13016	USER CHGS	50,190.25	1.41 %
	<b>Sum:</b>	<b>3,550,436.21</b>	<b>100.00 %</b>
U15038	USER CHGS	27,300.00	100.00 %
	<b>Sum:</b>	<b>27,300</b>	<b>100.00 %</b>
U15029	DEL/SCH CH	1,013,386.00	98.31 %
U15029	USER CHGS	17,400.00	1.69 %
	<b>Sum:</b>	<b>1,030,786</b>	<b>100.00 %</b>
U15043	STAFF CHGS	2,000.00	0.65 %
U15043	USER CHGS	304,441.00	99.35 %
	<b>Sum:</b>	<b>306,441</b>	<b>100.00 %</b>
U16015	STAFF CHGS	3,270,797.00	80.62 %
U16015	USER CHGS	786,119.62	19.38 %
	<b>Sum:</b>	<b>4,056,916.62</b>	<b>100.00 %</b>
U14111	USER CHGS	925,044.00	100.00 %
	<b>Sum:</b>	<b>925,044</b>	<b>100.00 %</b>
U14072	A/E ERRORS	3,727.58	1.13 %
U14072	A/E OMISS	58,911.14	17.85 %
U14072	STAFF CHGS	30,948.82	9.38 %
U14072	UNFORESEEN	202,222.34	61.27 %
U14072	USER CHGS	34,222.36	10.37 %
	<b>Sum:</b>	<b>330,032.24</b>	<b>100.00 %</b>
U14088	A/E ERRORS	76,634.20	9.72 %
U14088	A/E OMISS	111,320.83	14.12 %
U14088	CM OM	8,988.46	1.14 %

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# Board of Trustees Change Order Report

## Active Projects

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U14088	CONTR CLOS	1,643.22	0.21 %
U14088	STAFF CHGS	281,821.67	35.76 %
U14088	UNFORESEEN	312,035.52	39.59 %
U14088	USER CHGS	-4,250.61	-0.54 %
	<b>Sum:</b>	<b>788,193.29</b>	<b>100.00 %</b>
U14088	A/E ERRORS	5,178.91	1.07 %
U14088	A/E OMISS	70,141.32	14.43 %
U14088	CM ERROR	3,313.39	0.68 %
U14088	STAFF CHGS	125,307.17	25.78 %
U14088	UNFORESEEN	15,930.85	3.28 %
U14088	USER CHGS	266,236.49	54.77 %
	<b>Sum:</b>	<b>486,108.13</b>	<b>100.00 %</b>
U14088	A/E ERRORS	24,776.17	11.34 %
U14088	A/E OMISS	13,084.62	5.99 %
U14088	STAFF CHGS	146,050.98	66.88 %
U14088	UNFORESEEN	34,479.12	15.79 %
	<b>Sum:</b>	<b>218,390.89</b>	<b>100.00 %</b>
U14088	STAFF CHGS	62,399.00	17.88 %
U14088	UNFORESEEN	6,685.00	1.92 %
U14088	USER CHGS	280,000.00	80.21 %
	<b>Sum:</b>	<b>349,084</b>	<b>100.00 %</b>
U13016	A/E ERRORS	87,500.87	32.59 %
U13016	A/E OMISS	161,467.59	60.13 %
U13016	DEL/SCH CH	1.00	0.00 %
U13016	STAFF CHGS	1,048.79	0.39 %
U13016	UNFORESEEN	13,109.63	4.88 %
U13016	USER CHGS	5,396.63	2.01 %
	<b>Sum:</b>	<b>268,524.51</b>	<b>100.00 %</b>
U16030	USER CHGS	120,000.00	100.00 %
	<b>Sum:</b>	<b>120,000</b>	<b>100.00 %</b>
U16015	DEL/SCH CH	291,040.00	100.00 %
	<b>Sum:</b>	<b>291,040</b>	<b>100.00 %</b>
U16107	USER CHGS	41,000.00	100.00 %
	<b>Sum:</b>	<b>41,000</b>	<b>100.00 %</b>
U16090	A/E OMISS	18,592.83	8.23 %
U16090	UNFORESEEN	194,709.45	86.17 %
U16090	USER CHGS	12,649.47	5.60 %
	<b>Sum:</b>	<b>225,951.75</b>	<b>100.00 %</b>
U16002	DEL/SCH CH	49,299.55	2.11 %
U16002	UNFORESEEN	105,265.70	4.52 %
U16002	USER CHGS	2,176,827.20	93.37 %
	<b>Sum:</b>	<b>2,331,392.45</b>	<b>100.00 %</b>
U15026	A/E OMISS	14,134.49	2.15 %
U15026	CODE/STDS	12,328.85	1.88 %
U15026	STAFF CHGS	15,806.20	2.40 %
U15026	UNFORESEEN	84,522.07	12.86 %
U15026	USER CHGS	530,703.08	80.72 %
	<b>Sum:</b>	<b>657,494.69</b>	<b>100.00 %</b>
U15091	A/E ERRORS	9,933.30	4.22 %
U15091	A/E OMISS	104,705.67	44.44 %
U15091	DEL/SCH CH	2,803.17	1.19 %
U15091	STAFF CHGS	14,623.30	6.21 %
U15091	UNFORESEEN	103,504.46	43.93 %
U15091	USER CHGS	67.17	0.03 %
	<b>Sum:</b>	<b>235,637.07</b>	<b>100.00 %</b>
U17041	USER CHGS	99,188.00	100.00 %
	<b>Sum:</b>	<b>99,188</b>	<b>100.00 %</b>
U17018	A/E OMISS	62,794.98	10.68 %
U17018	CODE/STDS	36,552.93	6.21 %
U17018	DEL/SCH CH	15,015.93	2.55 %
U17018	UNFORESEEN	107,026.75	18.20 %
U17018	USER CHGS	366,766.11	62.36 %
	<b>Sum:</b>	<b>588,156.7</b>	<b>100.00 %</b>
U17018	STAFF CHGS	4,583,290.00	98.73 %
U17018	USER CHGS	58,800.00	1.27 %
	<b>Sum:</b>	<b>4,642,090</b>	<b>100.00 %</b>
U13070	A/E ERRORS	60,472.86	5.75 %
U13070	A/E OMISS	193,310.21	18.36 %
U13070	CODE/STDS	24,325.56	2.31 %
U13070	DEL/SCH CH	-81,317.51	-7.73 %
U13070	STAFF CHGS	179,046.03	17.01 %

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## Board of Trustees Change Order Report

### Active Projects

Project Number	Justification	Amount	Percentage
U13070	UNFORESEEN	549,926.60	52.24 %
U13070	USER CHGS	126,842.13	12.05 %
	<b>Sum:</b>	<b>1,052,605.88</b>	<b>100.00 %</b>
U16022	A/E OMISS	22,443.16	1.44 %
U16022	DEL/SCH CH	163,352.03	10.50 %
U16022	STAFF CHGS	64,557.36	4.15 %
U16022	UNFORESEEN	124,725.35	8.02 %
U16022	USER CHGS	1,180,428.83	75.89 %
	<b>Sum:</b>	<b>1,555,506.73</b>	<b>100.00 %</b>
U16002	DEL/SCH CH	125,204.00	100.00 %
	<b>Sum:</b>	<b>125,204</b>	<b>100.00 %</b>
U16019	A/E OMISS	10,891.17	3.60 %
U16019	STAFF CHGS	21,185.99	7.01 %
U16019	UNFORESEEN	263,115.20	87.04 %
U16019	USER CHGS	7,105.36	2.35 %
	<b>Sum:</b>	<b>302,297.72</b>	<b>100.00 %</b>

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# Board of Trustees Change Order Report

Active Projects

Date Prepared 10/3/2018

Campus UIC

## CONSTRUCTION

Project Number	Project Title	Award Date	Vendor Name	Award Original Amt	Previously Approved Change Order Amount	Current Approved Change Order	Current Award Amt	Percent Change
C14045	UIH : MECHANICAL - ELECTRICAL UPGRADES	4/11/16	Ideal Heating Co	3,080,444.00	278,269.09		3,358,713.09	9.03 %
C16051	ENGINEERING INNOVATION BUILDING (EIB)	1/4/18	CCC HOLDINGS INCORPORATED/CHIC	8,788,850.00	624,042.61	33,018.29	9,445,910.90	7.48 %
C12075	REPAIR THE EXTERIOR FACADE OF UNIVERSITY HALL	6/21/16	FH PASCHEN SN NIELSEN & ASSOCI	19,350,000.00	1,176,440.49	54,201.64	20,580,642.13	6.36 %

## PROFESSIONAL SERVICES

Project Number	Project Title	Award Date	Vendor Name	Award Original Amt	Previously Approved Change Order Amount	Current Approved Change Order	Current Award Amt	Percent Change
C12075	REPAIR THE EXTERIOR FACADE OF UNIVERSITY HALL	5/12/14	Ratio Architects Inc	602,490.00	1,318,227.00		1,920,717.00	218.80 %
C14063	CLINICAL PERFORMANCE CENTER - 4TH FLOOR	6/14/15	HOLABIRD AND ROOT LLC	585,400.00	599,580.00		1,184,980.00	102.42 %
C12075	REPAIR THE EXTERIOR FACADE OF UNIVERSITY HALL	9/2/15	Berglund Construction Company	1,245,477.00	0.00	323,390.00	1,568,867.00	25.97 %
C15061	RESEARCH LABORATORIES	11/9/16	Moody Nolan Incorporated	914,500.00	75,000.00		989,500.00	8.20 %

# Board of Trustees Change Order Report

## Active Projects

Project Number	Justification	Amount	Percentage
C12075	STAFF CHGS	1,288,485.00	97.74 %
C12075	UNFORESEEN	29,742.00	2.26 %
	<b>Sum:</b>	<b>1,318,227</b>	<b>100.00 %</b>
C12075	STAFF CHGS	323,390.00	100.00 %
	<b>Sum:</b>	<b>323,390</b>	<b>100.00 %</b>
C14045	A/E ERRORS	-1,715.79	-0.62 %
C14045	A/E OMISS	8,419.42	3.03 %
C14045	DEL/SCH CH	25,024.24	8.99 %
C14045	STAFF CHGS	-326,492.67	-117.33 %
C14045	UNFORESEEN	425,485.04	152.90 %
C14045	USER CHGS	147,548.85	53.02 %
	<b>Sum:</b>	<b>278,269.09</b>	<b>100.00 %</b>
C12075	DEL/SCH CH	213,093.09	17.32 %
C12075	STAFF CHGS	443,025.49	36.00 %
C12075	UNFORESEEN	574,523.55	46.68 %
	<b>Sum:</b>	<b>1,230,642.13</b>	<b>100.00 %</b>
C15061	DEL/SCH CH	75,000.00	100.00 %
	<b>Sum:</b>	<b>75,000</b>	<b>100.00 %</b>
C14063	USER CHGS	599,580.00	100.00 %
	<b>Sum:</b>	<b>599,580</b>	<b>100.00 %</b>
C16051	A/E OMISS	3,971.61	0.60 %
C16051	UNFORESEEN	500,089.29	76.11 %
C16051	USER CHGS	153,000.00	23.29 %
	<b>Sum:</b>	<b>657,060.9</b>	<b>100.00 %</b>