

Lawrence Public Library Addition and Renovation - Project Budget

Construction Phase 11/4/2014

1.0 Construction Cost	Budget Amount	
parking garage and site original contract	includes general conditions (\$458,474)	\$5,274,345
library addition and renovation original contract	includes approved alternates (\$618,175)	\$9,709,509
additional parking level	garage CO 001	834,806
approved change orders		\$690,983
Addition proposal work completed	Pending Inclusion in Change Orders	0
Additional pending proposals	Pending Approval to Proceed	0
Construction Items Funded from Other Sources	(Public Works, Parking, Parks and Rec)	(177,431)
Total Construction Costs		\$16,332,212
2.0 Development Costs		
RFID	allowance - Foundation funds (incl. in \$975k at bottom)	\$525,000
communications, technology	allowance - Foundation funds (incl. in \$975k at bottom)	\$240,000
furnishings	General construction funds	\$343,917
	Foundation funds - Shelving and book trucks (in \$975k)	\$210,000
	Shelving relocation	\$1,500 est
stack and wayfinding signage	SignUp (City billed directly)	\$18,250
moving expenses	includes 2 moves (City reimburse Library)	\$47,925
	29,480 Move out (Beltmann) 29,480	
	18,445 Move back (Professional) 18,445	
	47,925	
temporary relocation expenses	includes 2 add'l. mos. contingency allowance	\$521,136
	borders lease 233,800 233,800	
contingency allowance for 2 additional months	40,000 estimate	
	property taxes 75,000 92,000 estimate	
	modular rental (lease and setup) 41,920 59,368	
	storage rental (720 E. 9th) 30,000 30,375	
	borders insurance 0 3,717 estimate	
	borders city maintenance 0 5,777	
	electrical (Oliver/Superior) 0 27,200	
	security and fire alarm (Rueschhoff) 0 10,864	
	decking for trailers 18,000	
	miscellaneous - mailing docs. 0 35	
	\$380,720 521,136	
% for art	(additional scaffold request not included; separate funds)	\$75,000
a/e fees	lump sum (incl \$25,000 gea in-kind donation - Amend. #2)	\$1,302,751
	base fee 1,217,051	
	add services	
	Move management Move management 14,400 Amendment #2	
	Enhanced commissioning Enhanced commissioning 15,000 Amendment #2	
	FFE FFE 28,800 Amendment #2	
	KDHE Sanitary Sewer KDHE Sanitary Sewer 6,000 Amendment #2	
	GEA misc. owner changes 16,500 Amendment #3 - Exhibit A	
	GEA add'l. furniture coordination 1,200 Amendment #3 - Exhibit B	
	GEA/B&W revised site plan submittal 3,800 Amendment #3 - Exhibit B	
	1,302,751	
	(incl. GEA add services approved thru 7/18/2014)	
testing, special inspections, printing, misc		\$63,074
	previous soils report 5,985 5,985	
	reimbursable expenses: printing 25,000 estimate 13,489 as of 5/22	
	special inspections & testing 43,600 43,600	
	Enhanced commissioning 15,000 0 shifted to a/e fees	
	89,585 63,074	
builder's risk insurance		\$40,000
preconstruction services - BA Green		\$37,000
Total Development Costs		\$3,425,553
3.0 Project Cost		
construction contingency		\$52,041
PROJECT COSTS		\$19,809,806
deduct fund-raising commitment	lump sum (Foundation funds)	\$975,000
deduct parking garage extra level funding		\$834,806
TOTAL PROJECT COSTS		\$ 18,000,000

B.A. Green Construction Co., Inc.
11/4/2014
Summary
13-004 Lawrence Public Library

CONTRACT	GARAGE/ SITE	LIBRARY	TOTAL
Contract	5,274,345	9,709,509	14,983,854
Additional Level Garage	834,806		834,806
Change Orders	243,957	447,026	690,983
Revised Contract Amount	6,353,108	10,156,535	16,509,643

FUND ALLOCATION FOR CONTRACT	GARAGE/ SITE	LIBRARY	TOTAL
Bond	5,345,342	10,152,064	15,497,406
Additional Parking Level	834,806	0	834,806
Public Works	105,914	0	105,914
Parking	67,046	0	67,046
Parks and Rec	0	4,471	4,471
	6,353,108	10,156,535	16,509,643

B.A. Green Construction Co., Inc.
 11/4/2014
 Budget Allocation
 13-002 Library Garage-Site

Change Order	Change Order Item	Date	Description	Change Order	Source of Funds				
					Bond		Public Works	Parking	Parks & Rec
			ORIGINAL CONTRACT	5,274,345	5,274,345	5,274,345			
1	ALT 2	1/16/13	Alternate 2, additional level	834,806	0		834,806		
			TOTAL CHANGE ORDER 1		834,806	0			
2	PR 001	3/22/01	Lower Level changes	(56,508)		(56,508)			
2	COR 003	6/7/13	Pier length adjustment	(6,733)		(6,733)			
2	PR 002	4/30/13	low volume change material	(3,989)		(3,989)			
2	COR 008		delete panel/ beam grid GB and GB.7	(3,163)		(3,163)			
2	COR 009	4/30/13	add footing at stairs	624		624			
2	COR 002	4/30/13	add operator for OH door.	1,067		1,067			
2	COR 004	4/30/13	AT&T conduit extension	1,495		1,495			
2	COR 011	4/30/13	Rubble excavation	1,790		1,790			
2	COR 007	4/30/13	Additional paving thickness- Kentucky st.	2,461		2,461			
2	COR 010	4/30/13	change lower level stair from precast to cast-in-place	2,604		2,604			
2	COR 005	4/30/13	Unsuitable material-subgrade	7,011		7,011			
2	PR 003	4/30/13	Site grading and paving revisions	8,280		8,280			
			TOTAL CHANGE ORDER 2		(45,061)				
3	COR 018	8/16/13	telephone cabling	302		302			
3	COR 012	7/5/13	ASI 3 tube steel	506		506			
3	COR 017	8/16/13	electronic locks	1,065		1,065			
3	COR 021	9/12/13	concrete entrance curb and walks	1,443		1,443			
3	COR 006	7/31/13	Power relocation for existing traffic light	2,356			2,356		
3	COR 020	8/20/13	storm sewer junction box	2,485		2,485			
3	PR 005	9/10/13	tree removal and landscape changes	3,130		3,130			
3	COR 013	7/30/13	Telecom conduits between Garage/ Fire Station	4,343			4,343		
3	COR 019	8/20/13	remove/ replace additional asphalt drive at firestation	6,592			6,592		
3	PR 006	9/6/13	closure angle	12,219		12,219			
			TOTAL CHANGE ORDER 3		34,441				
4	COR 027	10/2/13	delete fence storage area	(1,574)			(1,574)		
4	COR 028	10/10/13	delete floor sealer-storage area	(543)			(543)		
4	COR 031	10/30/13	gasketing @ double tees	2,329		2,329			
4	COR 023	9/26/13	paving south of garage per Public Works	2,982			2,982		
4	COR 032	10/31/13	3" meter bypass	3,841		3,841			
4	COR 022	10/30/13	additional signage-garage per punchlist	4,157		4,157			
4	COR 024	10/31/13	additional mullions SW tower	14,063		14,063			
4	COR 014	12/5/13	dumpster pad changes-REVISION #2	14,716		14,716			
4	COR 025	12/5/13	Bulbout/ traffic signal	30,101			30,101		
			TOTAL CHANGE ORDER 4		70,072				

B.A. Green Construction Co., Inc.
 11/4/2014
 Budget Allocation
 13-002 Library Garage-Site

Change Order	Change Order Item	Date	Description	Change Order	Source of Funds				
					Bond		Public Works	Parking	Parks & Rec
5	COR 034	12/26/13	metal panel removeable fasteners	728	728				
5	COR 014a	8/19/13	thicken concrete from 6" to 8" at trash pad apron	1,431			1,431		
5	COR 035	1/29/14	Add defrost pan and piping for heat pump	2,212	2,212				
5	COR 033	12/18/13	Vermont Street Entrance Concrete	4,534	4,534				
			TOTAL CHANGE ORDER 5	8,905					
6	COR 041	5/15/14	Extend drains from senior center	1,114			1,114		
6	COR 036	3/14/14	Add heater to elevator shaft	3,780	3,780				
6	COR 037	3/27/14	Replace sidewalk and curb and gutter along north.	13,721			13,721		
			TOTAL CHANGE ORDER 6	18,615					
7	COR 038	1/27/14	Add parking pay stations, cameras and power/ data	62,713				62,713	
			TOTAL CHANGE ORDER 7	62,713					
8	COR 040	5/15/14	Upgrade power to street lights	8,127			8,127		
8	COR 039	3/27/14	add light poles	33,646			33,646		
			TOTAL CHANGE ORDER 8	41,773					
			GMP savings	(6,000)	(6,000)				
9	COR 042	9/16/14	Plaza excavation and concrete changes	39,477	39,477				
9	COR 043	7/10/14	7" concrete at bumpout in lieu of asphalt	3,618			3,618		
9	COR 044	7/10/14	Additional CT6 for Cameras/ pay stations	4,333				4,333	
9	COR 045	8/1/14	master valve, quick couplers and zone for reading garden	1,501	1,501				
9	COR 046	7/10/14	storm/ sanitary drains at garage	3,671	3,671				
9	COR 047	7/11/14	Sod in lieu of seed (\$10,540) separate billing						
9	COR 048	7/17/14	Sanitary Drain to storm-option	2,032	2,032				
9	COR 049	8/1/14	Reading Garden Changes-Site Landscaping	607	607				
9	COR 051	8/14/14	Mow Strip	1,619	1,619				
9	COR 052	8/22/14	Additional irrigation changes/ landscape	1,641	1,641				
			TOTAL CHANGE ORDER 9	52,499					
			TOTAL CONTRACT TO DATE	6,353,108	5,345,342	834,806	105,914	67,046	0

B.A. Green Construction Co., Inc.
11/4/2014
Budget Allocation
13-004 Lawrence Public Library

Change Order	Change Order Item	Date	Description	Change Order	Source of Funds			
					Bond	Public Works	Parking	Parks & Rec
			ORIGINAL CONTRACT	9,709,509	9,709,509			
1	L-COR 01	6-07-2013	asbestos mastic removal	6,122	6,122			
1	L-COR 02	6-07-2013	credit for glass wall cost adjustment	(9,574)	(9,574)			
1	L-COR 03	5-31-2013	additional terracotta die/ credit to...	(40,370)	(40,370)			
1	L-COR 04	6-07-2013	purchase counterweight doors direct	(9,301)	(9,301)			
			TOTAL CHANGE ORDER 1	(53,123)	0			
2	L-COR-06	7-09-2013	ASI-007 VAV electrical	11,008	11,008			
2	L-COR-07	7-11-2013	power for auditorium doors	1,850	1,850			
2	L-COR-09	7-11-2013	Move/ Raise sprinkler riser	1,474	1,474			
2	L-COR-10	7-23-2013	fire department connection	3,448	3,448			
2	L-COR-11	7-30-2013	grade beam step	621	621			
2	L-COR-12	7-31-2013	conduit for fiber to Library	7,925	7,925			
2	L-COR-13	8-07-2013	Fire extinguisher cabinet quantity...	1,644	1,644			
2	L-COR-14	8-07-2013	opposed blade dampers	683	683			
2	L-COR-15	8-20-2013	ASI 008 register changes	5,420	5,420			
2	L-COR-16	9-05-2013	northeast excavation fill	3,354	3,354			
2	L-COR-17	9-10-2013	delete suspension trim per ASI 004	(2,064)	(2,064)			
2	L-COR-18	9-10-2013	Masonry wall bracing and top-out	6,377	6,377			
2	PR 004	7-23-2013	permit review responses	17,049	17,049			
2	PR 008	9-10-2013	south wall changes	11,512	11,512			
2	PR 011	10-01-2013	clerestory changes-revised for...	64,959	64,959			
			TOTAL CHANGE ORDER 2	135,260				
3	L-COR-19	10-23-2013	lower level gyp furring REVISED	9,151	9,151			
3	L-COR-20	9-12-2013	add misc steel per submittal review	2,783	2,783			
3	L-COR-21	9-26-2013	power to baseboard receptacles	3,614	3,614			
3	L-COR-22	10-10-2013	Book return	1,034	1,034			
3	L-COR-24	10-10-2013	add furring room 022 and 024.	769	769			
3	L-COR-25	10-31-2013	power for hand dryer in 041	497	497			
3	L-COR-26	10-25-2013	replace existing drywall furred walls	8,697	8,697			
3	L-COR-27	10-31-2013	Delete ships ladder	(1,928)	(1,928)			
3	L-COR-28	11-21-2013	relocate roof drain	4,808	4,808			
3	L-COR-29	11-25-2013	additional plywood at beam boxes	6,238	6,238			
3	L-COR-30	12-05-2013	access control hardware	7,951	7,951			
3	L-COR-31	12-05-2013	access control wiring	18,305	18,305			

7	L-COR-38rev	3-13-2014	southwest corner structural changes	14,894		14,894			
7	L-COR-74	6-17-2014	Reading Garden Changes	4,471					4,471
7	L-COR-81		Coffee Bar Changes	8,500		8,500			
7	L-COR-88	10-13-2014	Door access (130/4, 125/1)	6,980		6,980			
7	L-COR-90	8-14-2014	delete room signs	(1,532)		(1,532)			
7	L-COR-95	10-03-2014	Acoustical panels (optional price)-...	13,665		13,665			
7	L-COR-97	9-16-2014	Additional electric changes	3,242		3,242			
7	L-COR-98	9-22-2014	Delete sealant at joints at all glass...	(5,725)		(5,725)			
7	L-COR-99	10-03-2014	Acoustical panels at small meeting...	5,580		5,580			
7	L-COR-100	10-03-2014	Additional Light Fixtures	20,321		20,321			
7	L-COR-101	10-13-2014	height signs west drive	718		718			
7	L-COR-102	10-16-2014	carpet wall from felt wall	0		0			
7	L-COR-103	10-16-2014	Adjust glass markerboard cost from L-COR-58	(4,814)		(4,814)			
7	L-COR-104	10/16/14	replace computer room A/C	7,061		7,061			
7	L-COR-105	10/16/14	bike racks	1,861		1,861			
7	L-COR-106	10/31/14	parking garage gates	3,787		3,787			
7	L-COR-107	11/4/14	stainless rail at plaza	5,109		5,109			
7	L-COR-108	11/4/14	west drive pavement markings	5,593		5,593			
			Projected GMP savings	(30,000)		(30,000)			
			TOTAL CHANGE ORDER 7			59,711			
			TOTAL CONTRACT TO DATE	10,156,535	10,156,535	10,152,064	0	0	4,471