CLEVELAND PUBLIC LIBRARY

Board Meeting

November 15, 2018

Safe, Warm and Dry Construction Project

In accordance with the Board resolution adopted on December 21, 2017, a report to the Board of Trustees on direct expenditures for the materials and services as budgeted for the Project and not covered by the GMP and expenditures made from the Owner's Contingency Fund resulting from changes and additions to the Project that have already been made by the Library, and will be made in the future, and which are not included in the GMP. is hereby submitted:

For the Period Ending October 31, 2018						
	Safe, Warm and Dry Construction Initiative Budget			\$5,000,000.00		
		<u>Er</u>	<u>ncumbered</u>		Expended	
URS Corporation - Asbestos Survey and	Testing	\$	14,221.79	\$	33,728.21	
Osborn Engineering Company - Professional Architectual and Engineering Services			43,817.96		406,112.04	
Regency Construction Services, Inc Construction Manager at Risk		2	2,374,069.40		1,867,337.29	
Direct Expenditures paid from Contingency Fund			9,990.00		41,288.50	
		\$ 2	2,442,099.15	\$	2,348,466.04	
	Available Budget from O	wner'	s Contingency	y ar	nd Permit Fund	\$209,434.81

			Owner's Contingency and Permit Fund		\$381,871.15	
Direct Expenditure	<u>es</u>					_
<u>Date</u> <u>V</u>	<u>endor</u>	<u>PO</u>	<u>Decription</u>	Enc	<u>umbered</u>	Expended
11/3/2017 C	ity of Cleveland	171701	Building Plan Processing Fee	\$	-	\$ 3,280.00
			Permits for Glenville, Harvard			
1/22/2018 C	ity of Cleveland	180314	Lee, Lorain and Rockport		-	 19,256.25
			Permits for Collinwood, Fulton,			
7/15/2018 C	ity of Cleveland	181262	and Langston Hughes		-	18,752.25
			Upgrade/Replace existing			
			indoor wall mount fixtures for			
			Addison Branch that should			
			have been part of Safe, Warm			
10/22/2018 G	rainger	181752	and Dry project		9,990.00	
				\$	9,990.00	\$ 41,288.50

Executed Guaranteed Maximum Price (GMP) - Approved by the Board 12/21/18: \$				
Change Orders	Description	Amou	<u>unt</u>	
	Credit for not performing the demo, rework and soil infill of the masonry			
PCO #2 02/21/18	planters at Rockport	\$ (17,122.	53)	
PCO #4 02/21/18	Change from wall-hung to floor-mounted water closets at Lorain	(1,191.	80)	
PCO #5 02/21/18	Lorain pump changes per the returned submittal	(460.	56)	
	Lorain additional work associated with the existing light ballasts located			
PCO #6 02/21/18	in the basement in lieu of light fixtures	2,865.	81	
PCO #7 02/21/18	Credit for hand dryers furnished by CPL in lieu of Regency	(3,535.	00)	
	Two additional precast concrete bumper blocks at Glenville per the			
PCO #8 02/21/18	returned submittal	252.	50	
PCO #9 02/28/18	Additional lighting control to create 4 lighting zones at Glenville	2,038.	21	
	Glenville Emergency Lighting: Furnish and install emergency lights that			
PCO #10 02/28/18	are required	1,078.	14	
PCO #11 02/28/18	Revisions to electrical panel work at Lorain	(774.	67)	
PCO #12 02/28/18	Credit for attaching to basement lights to existing circuit at Lorain	(356.	53)	
PCO #13 02/28/18	Complete installation of emergency exit lighting at Lorain	4,672.	07_	
PCO #14 03/21/18	Replace 1" water valve at Lorain that failed and needed to be replaced Additional painting at Lorain behind existing removed light fixtures where	716.	09_	
PCO #15 03/21/18	walls were not painted	1,187.	76	
PCO #16 03/21/18	Furnish and install materials to repair the Lorain ramp	6,077.	71	
PCO #17 03/21/18	Added occupancy indicators at Lor, Jeff, and Rock	169.	42_	

Change Orders	<u>Description</u>	<u>Amount</u>
PCO #18 03/21/18	Credit for Jefferson thermostats as requested by CPL Replace additional GFCI receptacle on the Glevnille roof that was in need	(1,864.46)
PCO #19 03/21/18	of replacement	445.32
DCO #30 03 /31 /19	Revisions for Harvard Lee dorrs/hardware per the returned HL doors,	2 570 00
PCO #20 03/21/18	frames, hardware submittal	2,578.89
	Plumbing camera and investigation work for the sanitary lines completed	
PCO #21 03/21/18	on 3/6/18 and vent pipe completed on 3/16/18 as requested by CPL	1,483.69
PCO #25 04/10/18	Repair/infill abandoned window opening that was discovered under the exterior ramp during ramp rework	805.84
FCO #23 04/ 10/ 18	exterior ramp during ramp rework	803.84
PCO #26 04/10/18 PCO #1	Added flashing in the Lorain basement to help water infiltration issues	1,181.70
03/21/18 rec'd 5/14 PCO #22	Alternate #2 Carnegie West restroom configuration option budget pricing	17,546.21
03/28/18 rec'd 5/14	Added check valves at Lorain	755.48
PCO #23	Relocation of two exhaust drops at Glenville that conflicted with the toilet	
03/28/18 rec'd 5/14 PCO #24	partition layout	855.19
03/28/18 rec'd 5/14 PCO #3	Lorain concrete repairs at exterior storage closet door	3,415.28
02/21/18 rec'd 5/18	Credit for signage manufacturer	(858.50)
Amendment No 2	Eliminate the Rockport Branch from the project (added to Owner's	(
05/23/18-PCO #33	Contingency and Permit fund)	(305,582.46)
PCO #38		7 404 42
05/23/18 PCO #39	Steel costs for infilling the unforeseen restroom hole Jefferson Boiler #1 and #2 cleaning/preventative maintenance and	7,184.13
05/30/18	inspection as required by the city inspector	680.74
PCO #40	Above and the second of the second	
05/30/18	Jefferson unit heater demo to accommodate updated restroom layout	680.74
PCO #42 05/30/18	Reimbursement for building permits needed for the Addison Branch and	16,649.55
PCO #43	Carnegie West Branch Modify and reinstall shelving in the Harvard Lee closet that contains	10,049.55
06/06/18	ductwork per direction of Eric Herman	398.92
PCO #44	The removal of loose brick and patching of the chimney on the roof of the	
06/20/18	Jefferson Branch Plumbing, drywall, and tile work associated with RFIs 20/22 to repair the	757.50
PCO #27aR	broken Lorain sanitary pipe. Remaining work will be submitted under	
04/25/18 rec'd 7/13	PCO 27b.	14,714.10
PCO #27b	Additional abatement/demo associated with additional LR sanitary work.	
04/25/18	Remove and replace 2nd floor countertop and istall a new mirror. Install two cleanouts as requested by CPI	4,922.71
PCO #28		<u>, </u>
04/25/18	Revised hardware at Lorain	742.35
PCO #29		
04/25/18	Harvard Lee exit signs and emergency lights per RFI 42	1,324.69
PCO #30	Harvard Lee additional lighting zones per RFI 31 and approved zoning	
05/01/18	suggestion	3,439.45
PCO #31 05/01/18	leffenson consumer lights	2 070 50
PCO #32	Jefferson emergency lights	2,878.50
05/01/18	Glenville lintel repair as directed in the RFI response	339.94
PCO #41a		
07/11/18	Credit for the elimination of the HL handrails	(1,050.40)
PCO #41b	Reconciliation for the Rockport handrail credit due to an originally	<u> </u>
07/11/18	incorrect schedule of values	7,857.80
PCO #45	Fabrication and installation of aluminum jacketing to insulate two duct	
8/8/18	enclosures and make these ducts weathertight per RFI 69	8,733.47
PCO #46	Furnish and install a new flue though the roof for the existing hot water	670.60
8/7/18	tank at the Addison Branch per RFI 81	678.69

Change Orders	<u>Description</u>	<u>Amount</u>
PCO #47	Light fixtures called out in RFI 79. Lighting not originally called out for the	
8/7/18	ceiling area in the toilet rooms.	2,011.73
PCO #48	Remove and replace caulk and backer rod at the northeast walkway at	225 40
8/7/18	the Jefferson Branch Exploration, excavation and subsequent corrective work at and adjacent	235.40
	to the frost slab at the Jefferson Branch due to an unforeseen pipe. Leech	
PCO #49	beds were added to the ends of the pipe that was uncovered per CPL	
8/7/18	direction	2,140.40
PCO #50		(2.020.00)
8/7/18	Credit for not completing the step crack repair at the Jefferson Branch	(2,020.00)
PCO #51		(454.50)
8/7/18	Credit for not installing the book drop at the Jefferson Branch	(151.50)
PCO #52	Cost to add emergency signs and exit lights back into the Carnegie West	C 155 00
8/14/18 PCO #55	branch per RFI 90	6,155.99
8/14/18	Cost to install Carnegie West restroom subfloor as directed in RFI 93	4,272.30
PCO #56	-	4,272.50
8/15/18	Concrete floor infill work and tile patching at the Jefferson Branch due to RFI 65	1,143.32
	Addition of 6 vibration isolators for the rooftop AHU at Carnegie West per	
PCO #57	RFI 99. Purchase of vibration isolators was previously approved to avoid	2.752.46
8/22/18	schedule delays.	3,753.16
PCO #60		
8/22/18	Additional terracotta repair at the Carnegie West Branch per RFI 95 Increasing tuckpointing from 50% to 100% at north and west turret	3,787.50
PCO #61	structure at the Langston Hughes Branch per RFI 88. Added sealant	
8/22/18	removal and replacement at the same location	6,344.82
PCO #64	Core drilling and filling/grouting the sunken slabs to level the sidewalks at the Langston Hughes Branch per RFI 109. This price does not include	
8/29/18	modification to the existing curb.	4,421.78
PCO #66		.,
8/29/18	Lowering pull stations per the city inspector at the Jefferson Branch.	664.58
PCO #67	Lowering one fire alarm pull station per RFI 92 at the Carnegie West	
8/29/18	Branch.	124.23
PCO #68	Lighting controls for lighting zones per RFI 31 for the Carnegie West	
8/29/18	Branch	778.44
PCO #69 8/29/18	Modify and re-route the return air duct through the bathroom at the	992.12
	Addison Branch per RFI 97	992.12
PCO #72	Furnish and install new soffit in front of existing window to allow for	
08/31/18	installtion of ceiling at 8'6" at the Carnegie West Branch per RFI 106 Shift new toilet 3"east to accommodate location of floor joists at the	388.85
PCO #73	Carnegie West Branch per RFI 111. Patching of floor at original location of	
08/31/18	the toilet and adjusting wall type "C" to maintain 5'0" turning radius	515.10
PCO #74		
08/31/18	Lowering of fire alarm pull stations at the Addison Branch per RFI 92	1,440.60
PCO #58		
09/04/18	Cost to seal roof seams at the Carnegie West Branch	17,574.00
PCO #71	Remove and replace (9) existing smoke detectors, (1) pull station, and (1) horn strobe that were not shown in the drawings at Carnegie West per	
09/12/18	RFI 104	7,113.13
, , -	Installation of window fiom to the window in the new restroom at	.,
PCO #75	Carnegie West per RFI 100. Window film to be installed as "3M Fasara	
09/19/18 PCO #76	Glass Finish" and the pattern is to be "Frost and Mat Milky White"	570.65
09/19/18	Cradit for 2 roof strain are at the Lavain Branch	(101.00)
PCO #77	Credit for 2 roof strainers at the Lorain Branch	(101.00)
09/19/18	Resupporting existing to remain ceiling lights that were attached to the roof and not properly installed at the Fulton Branch per RFI 122	3,429.70
PCU #/8		
09/19/18	Installation of one wall hydrant in the men's room per RFI 121	353.50
PCO #79	Final Rockport mechanical credit including mechanical items that were	
09/19/18	able to be returned.	(81,100.98)

Change Orders	<u>Description</u>	<u>Amount</u>
PCO #80	Salvaging and rehanging the women's restroom door at the Addison	
09/19/18	Branch per RFI 116	161.79
PCO #81	Addition of (1) 2" wye strainer before the heating water pumps at the	
09/19/18	Jefferson Branch per punchlist request.	1,551.36
PCO #82	Installation of new ceiling tile and grid in the Men's Restroom an	
09/19/18	Women's Restroom at the Fulton Branch Cleaning quote for Carnegie West requested by Eric Herman. This	1,919.00
	includes washing the interior and exterior windows and frames of the	
PCO #83	skylight, vacuuming all carpet, sweeping and mopping floors and cleaning	
09/26/18	the restroom area	2,020.00
PCO #84	Replacement of damaged storm clean out pipe and fittings at the Fulton	
09/25/18	Branch per RFI 117	895.87
	Roof maintenance reconciliation allowance completed at the Glenville	
	Branch. Roofing work includes the following: strip in all seams and roof	
	curb flashings, clean roof drains, strip in all vent pipes and conduit	
PCO #85	penetrations, infill all pitch pockets with pourable sealer and install walk	
09/25/18	pads for a total of \$14,480 of the the \$15,000	(525.20)
PCO #62	Fabrication and installation of 4 pipe reducers at Carnegie West per RFI	
08/28/18	80.	526.21
	Credit for door 1/CW at Carnegie West per KFI 86. KFI 86 called for the	
PCO #65	installation of a new frame, door and hardware for opening 17CW to be	
08/28/18	removed from the scope of work. Door, frame and hardware material was turned over the library.	(383.77)
08/28/18	Removal and reconstruction of an existing pier at the Addison Branch per	(383.77)
PCO #70	RFI 98. This price includes the removal and reinstallation of 3 light	
10/03/18	fixtures in the pier.	5,476.65
PCO #86	Additional striping requested by Eric Herman at the handicap ramp at the	
10/03/18	Jefferson Branch	505.00
10,00,10	Additional work and material needed for updated asphalt amount	303.00
PCO #87	needed per RFI 119. Price includes additional 246 square feet of full	
10/03/18	depth pavement replacement	3,076.46
	Addition of single circuit and 3 wores for a direct tie in for a future door	
PCO #88	opener at ADA entrance at Carnegie West per RFI 105. Price includes	
10/03/18	painting of conduit to match existing wall color.	850.37
PCO #89	Fabrication and installation of 3 LED wall packs to the exterior back wall	
10/03/18	of the Addison Branch per RFI 114 and Eric Herman's request.	2,542.14
PCO #90		
10/03/18	Providing power to the circulating pumps at Carnegie West per RFI 129	7,387.54
PCO #93		
10/10/18	Exit and Emergency lights needed for the restrooms at the Fulton Branch.	4,552.03
PCO #95	Additional concrete work requested at the Collinwood Branch including	
10/22/18	removal and replacement of concrete and steel reinforcements.	12,870.43
,,	Total Change Orders to date \$	(184,424.62)

Updated Guaranteed Maximum Price (GMP):

\$ 4,241,406.69