



**Request for City Council Committee Action
From the Central Library Project**

Date: May 23, 2005
To: Ways and Means Budget Committee
Subject: Central Library Change Order No. 14.005
Contract No. 14 – MEP/Interiors
City Contract No. C-20481

Recommendation: Approve Change Order No. 5 increasing Contract Number C-20481 with PCL Construction Services, Inc. by \$ 480,231.00, so that the contract totals \$19,249,719.00.

Prepared or Submitted by Bo Spurrier, Phone 612-342-0173

Approved by Richard A. Johnson _____ John Moir _____

Presenters in Committee – Bo Spurrier

<p>Financial Impact</p> <p><input type="checkbox"/> No financial impact</p> <p><input type="checkbox"/> Action requires an appropriation increase to the Capital Budget</p> <p><input type="checkbox"/> Action requires an appropriation increase to the Operating Budget</p> <p><input type="checkbox"/> Action provides increased revenue for appropriation increase</p> <p><input type="checkbox"/> Action requires use of contingency or reserves</p> <p><input checked="" type="checkbox"/> Other financial impact (Explain): Action represents use of Central Library Project contingency funds.</p> <p><input type="checkbox"/> Request provided to the Budget Office when provided to the Committee Coordinator</p>
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<p>Community Impact (use any categories that apply)</p> <p><input type="checkbox"/> Neighborhood Notification</p> <p><input checked="" type="checkbox"/> City Goals</p> <p><input type="checkbox"/> Comprehensive Plan</p> <p><input type="checkbox"/> Zoning Code</p> <p><input type="checkbox"/> Other</p>

Background/Supporting Information – In accordance with the project Change Management Procedures, I am forwarding Change Order No. 5 for PCL Construction Services, Inc. for your Committee’s approval. This change order covers work for which “Notices to Proceed” have been issued to the contractor. Funding for this additional work has been budgeted and no additional appropriation is required. The work is listed by Contract Issue Notification number (CIN) with a brief explanation of the work and its cost to the project:

CIN 01.032	Material Hoist Landings – Provide steel plates at the North and East Material Hoist landings along with platform work. This includes the removal.	ADD	\$3,299.00
CIN 01.037	Water control – Part 2 – This work includes necessary measures taken to waterproof openings, slabs and maintain the waterproofing as required up to 5/04/05 including the temporary hoardings at the Library Hall at both North and South buildings. Part of 1 of this work was included in 14.001 Change order.	ADD	\$38,127.00
CIN 4.007	RFI #777 Core #4 CMU – Provide the masonry cap and extend the masonry in Core #4 stairwell in accordance with RFI #777 dated 10/13/04.	ADD	\$4,485.00
CIN 05.091	RFI #741 – Stair N-140 Clarifications – Provide changes to the stairs/ramp and Guardrail at N-140 as described in RFI #741 response dated 1/26/05. This includes changing the glass thickness to ½”.	ADD	\$1,872.00
CIN 05.094	Modification #53 – Architectural Revisions to Fifth Floor North – Provide Architectural Revisions to Fifth Floor North in accordance with Modification #53, dated 09/30/04.	ADD	\$33,011.00
CIN 05.173	RFI #1007 – Diagrams for Support @ N3/N4 elevators – Provide for changes made to the entrances at the Elevators N3/N4 per RFI #1007 dated 1/14/05.	ADD	\$7,610.00
CIN 05.229	Additional Steel Support for Mobile Shelving – Provide additional steel support bracing including engineering in accordance with LS Engineers design and Premier Shop drawings M11 and M11A. This work is in rooms N-101 and N-178.	ADD	\$19,728.00
CIN 06.014	Additional Wood Paneling Scope – Provide additional Maple Paneling at 2 nd , 3 rd and 4 th floors adjacent to the Library Hall in accordance with the sketches dated 1/28/05.	ADD	\$36,537.00
CIN 06.022	Revisions to the Casework- Provide for millwork changes as outlined in the Mid Canada Millwork shop drawings (06410-Submittal #2) in rooms N150, N250, N350, N450, N480, S270, N150 and N190. This excludes the Teen Central Area and the Trees.	ADD	\$49,978.00
CIN No. 06.023	Modification #71 – (Millwork only changes) – Provide for MCM casework changes as outlined in Modification #71 dated January 11, 2005.	ADD	\$4,059.00

CIN 08.072	Added Bar Stock in Grand Stair – Provide additional steel bar stock to the Grand Stair handrail per the attached sketch dated 2/14/05.	ADD	\$11,008.00
CIN 08.087	Hardware Changes Ground through 5th Floor – Provide for hardware, door and frame changes from the Ground Floor through the Fifth Floor as changed on the returned shop drawings (M/T 06-08711-SD-002).	ADD	\$31,630.00
CIN 09.007	RFI #700 & 700A – Fire ratings at Electrical and Telecom Rooms - Provide for changes to the Electrical and Telecom rooms in accordance with RFI #700A dated 12/05/04 at Core 2 and Core 5 to achieve the 2-hour fire ratings.	ADD	\$43,044.00
CIN 09.029	Modification #70 & #70A – Revisions to Third Floor Administration – Provide changes to Level 3 area B Administration area in accordance with Modification #70 dated 01/05/05 and Modification #70A dated 03/10/05.	ADD	\$59,775.00
CIN 09.030	Modification #71 – Third and Fourth Floor Revisions - Provide for changes to the Third and Fourth floors in accordance with Modification #71 dated 1/11/05.	ADD	\$22,932.00
CIN 09.061	RFI #1098 – Hardware changes on Third Floor – Provide for hardware, door and frame changes relating to the Third Floor Administration area and in accordance with relating to the Modification #70 dated 01/05/05 and Modification #70A dated 03/10/05.	ADD	\$13,376.00
CIN 10.014	Air Seals & Carpet at Tall Static Shelving – Provide for bolting the 84” tall static cantilever shelving with two concrete anchors at each base support, in lieu of the through bolting. In addition, run the carpet under the 84” tall static shelving.	DEDUCT	(\$3,200.00)
CIN 10.018	Modification #72 – Exterior Signage Revisions – Provide changes to the exterior signage in accordance with Modification #72, dated 12/27/04.	ADD	\$17,306.00
CIN 10.026	Added Donor Plaques – Provide 2 sets of Donor Plaques for the Theatre seats in the Auditorium Room S-280. These donor plaques will be engraved by others. One set will be installed with the seats as they arrive and the 2 nd set is to be provided as extras.	ADD	\$4,225.00
CIN 15.248	RFI #1054 – Provide for changes as outlined in RFI # 1054 associated with the relocation of the fan coil units (FCU) and associated piping in the elevator machine room N-L254 and N-L255. This work specifically includes the additional soffit and access panel to enclose the piping.	ADD	\$649.00

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CIN 15.148 RFI #635 – Dry Sump Basins for Elevators - Provide for changes as outlined in RFI #635, dated 8/19/04 for installation of the sump pumps and drains in elevator pits.

ADD \$4,656.00

CIN 16.152 Modification #68A – 2nd Floor Plan Revisions – Provide for changes as outlined in Modification #68 dated 12/20/04 and Modification #68A dated 2/4/05.

ADD \$76,124.00

TOTAL THIS CHANGE ORDER:

\$480,231.00