



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

Date: April 10, 2006
To: Ways and Means Budget Committee
Subject: Central Library Change Order No. 14.014
Contract No. 14 – MEP/Interiors
City Contract No. C-20481

Recommendation: Approve Change Order No. 14 increasing Contract Number C-20481 with PCL Construction Services, Inc. by \$288,243.00, so that the contract totals \$21,782,197.00.

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

Approved by Richard A. Johnson _____ Steven Bosacker _____

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. 14 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 01.052	Temporary Electrical Costs Reconciliation – Provide credit for use of the Owner’s electrical power while on site.	DEDUCT	(\$577.00)
CIN 01.055	Material Hoist and Elevator Reconciliation – In accordance with the unit rates established in the bid documents, this change reconciles the elevator operators duration for the two (2) material hoist elevator operators for a net change of 1 additional month and the two (2) freight elevator operators for a net change of .50 additional month.	ADD	\$14,850.00
CIN 01.065	Temporary Humidity Control - Provide temporary humidity control in the building as directed by the CM to maintain the relative humidity as required for the installation of the millwork. This change also includes the repair of millwork items that appeared on the punch list.	ADD	\$50,268.00
CIN 01.086	Temporary Protection for TCO – This change includes the labor and material for the work associated with the building of the hoarding wall within the Library Hall and the interior overhead protection at the Nicollet entrance in order to open the parking ramp to the public on January 3, 2006.	ADD	\$11,211.00
CIN 02.065	Lining 8” Sanitary Sewer on West Side & Obstruction Removal - Provide cured in place sewer lining of existing sanitary sewer service on SW side of building, along with additional excavation at the cleanout pipe. This work is in addition to work previously performed and incorporated into CO 14.006.	ADD	\$6,858.00
CIN 03.414	RFI 1227A- Room S-152 Core Sleeve Location #7 – Provide a furred out wall and additional painting at Ground Floor to encase the misplaced sleeve at Room S-152.	ADD	\$719.00
CIN 04.026	Bus Stop Concrete/Granite Work – Provide for the removal of the asphalt and concrete at the bus stop in order to facilitate the installation of the waterproofing membrane at the openings to the bus stop.	ADD	\$4,352.00
CIN 05.282	RFI #1717 – Additional Handrails at Stair N1/N3 - Provide the additional handrails per RFI #1717 dated 02/01/06. This change requires wall handrails at both stairs N1 and N3. In addition, one handrail at the N1 stair will be a post mount to the slab per sketch 1 of the RFI.	ADD	\$1,641.00
CIN 06.054	RFI #1427A – Children Tree Type #2 – In accordance with RFI #1427 dated 7/21/05 and RFI #1427A dated 9/23/05 provide maple shrouds to conceal the Type T-1 lights.	ADD	\$3,210.00

CIN 06.068	Cut wood branches off in Children's Library - In accordance with Construction Observation Report dated 12/22/05 provide for the cutting off of specific tree branches in the Children's Library in order to maintain sufficient clearance for water coverage. This work is required per the Minneapolis Fire Inspections department.	ADD	\$2,126.00
CIN 07.038	Additional Applied Fireproofing – In accordance with RFI #1456 dated 08/08/05 provide the additional spray fireproofing applied to the roof trusses, beam and drag struts per sketch from Architectural Alliance at the interior of the building only, West of the Nicollet clerestory glass wall above the atrium soffits. Note that other fireproofing work was authorized and approved in CO 14.009.	ADD	\$15,687.00
CIN 07.144	Temporary Heat and Enclosure to heat P1 level for traffic coating – Provide temporary heat and enclosures at the entrance to the parking ramp in order to provide sufficient heat for the traffic coating to be applied to the parking ramp and P1(LL1).	ADD	\$18,846.00
CIN 07.147	Added Stone Flooring under Paystation at Nicollet Entrance – Provide the Sylvia Gold floor stone and base to the recess/pocket area adjacent to the Nicollet entrance in Library Hall on the North Wall.	ADD	\$2,161.00
CIN 08.132	RFI #1538 – Sliding Wall @ Atrium – In accordance with RFI 1538 dated 9/23/06 provide the changes for the operation of the sliding power doors. In addition, incorporate the changes to the assembly in order to comply with codes and the approved shop drawings (M/T submittal 06-008816-SD-001, Rev 2.) This change order does not include the acceleration or the General Conditions associated with this change.	ADD	\$113,320.00
CIN 08.186	Cylinders for Aluminum doors (Harmon Package) – Provide the additional cylinders (quantity of 15) for the aluminum doors in Harmon's package.	ADD	\$2,286.00
CIN 09.116	Painting of the pocket at the head of the Nicollet Wall – Provide and paint the structural steel at the Nicollet Wall head pocket in order to conceal the structural elements.	ADD	\$2,243.00
CIN 09.138	Cut additional openings in N-180 for Electrical Access – Cut the additional required openings in N-180 in order to facilitate the installation of the electrical systems. Locations will be provided by Egan.	ADD	\$210.00

CIN 10.066	Miscellaneous Signage Changes – Delete the installation of the interior signage types K1 (35 ea) and N7 (35 ea) signage. These signs shall be turned over to the Owner. The reason that these are being deleted is so that the signage can be altered and re-installed later.	DEDUCT	(\$1,087.00)
CIN 10.065	Squawk Box Changes at Ticket Dispensers - Provide for mounting the squawk boxes inside the ticket dispensers with a custom bracket as noted under option 2 of McGann's 1/31/06 email. It is understood that the final location will most likely be in the upper right corner.	ADD	\$971.00
CIN 10.067	Expedite Caltron Monitors for Kiosks - Provide for the expediting of the Caltron monitors for the Kiosks. These are the monitors for the E1 and J1 Kiosks. This change will allow for the completion of the Kiosks no later than the week of April 17, 2006.	ADD	\$4,050.00
CIN 14.044	RFI #1693 – N3 & N4 Elevator Punchlist - Provide a 2-hr rated enclosure around air vent duct at 5 th Floor Stair N-2 and provide enclosures at the base and top of the hoistway venting shaft per Elevator punch list dated December 22, 2005. In addition, provide an additional 2 hour rated enclosure around the 4 steel tube members that penetrate the air vent duct enclosure at 5 th Floor stair N-2.	ADD	\$10,005.00
CIN 15.193	RFI #845A – Access Panel for P-trap – Provide an 18" x 18" access panel and restore finishes in room S-P105 per RFI 845A dated 2/1/06.	ADD	\$493.00
CIN 15.278	RFI #1218 & 1218A – Return Air @ Core 7 – 5th Floor - Provide revised electrical connections to allow for installation of access panel near core 7 on 5 th floor south per RFI #1218 dated 4/13/05 and RFI #1218A dated 6/3/05.	ADD	\$963.00
CIN 15.304	RFI #1375 S-L133 Mop Sink – Provide for changes as outlined in RFI 1375 dated 6/23/05. This work is for adding a concrete curb for the mop sink.	ADD	\$1,715.00
CIN 15.353	RFI 1517 – F/S Dampers for AHU 6-8 - Per RFI 1517 dated 9/12/05, provide and install electrical connections and smoke detectors for the added F/S dampers at the two hour rated wall between the atrium smoke exhaust plenum and the return air connections of AHU 6, 7, and 8.	ADD	\$5,413.00
CIN 15.372	RFI #1568 –Generator Exhaust Location - Provide revised mechanical ductwork and exhaust fan for the emergency generator exhaust per RFI #1568 dated 10/7/05.	ADD	\$5,955.00

CIN 15.422	RFI #1706A Fire Rating at Rooms S-466 and S-467 – Provide metal astragals on wood doors in Rooms S-466 and S-467.	ADD	\$1,053.00
CIN 16.261	RFI #1415A – L42 Fixtures @ Core 2, GF, 1st thru 4th Floors - Provide an additional 7/8" recess for the L42 light fixture recess in the millwork shelving on Ground, Second, Third and Fourth levels per RFI #1451C dated 2/11/06.	ADD	\$6,879.00
CIN 16.313	RFI #1674 – P2/P1 Door Position Switch Electrical Rough-in - Provide painting of the conduits in the P1/P2 which are for the door position switches in accordance with RFI #1674 dated 12/05/05.	ADD	\$1,104.00
CIN 16.322	RFI #1695 – Camera Location Changes at P1 and P2 in Parking Garage Provide painting of the exposed conduit in the parking garage area that has been installed for the relocation of security cameras with RFI #1695 dated 1/04/06.	ADD	\$1,318.00

TOTAL THIS CHANGE ORDER:

\$ 288,243.00