



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

Date: January 23, 2006
To: Ways and Means Budget Committee
Subject: Central Library Change Order No. 12.008
City Contract No. C-20345

Recommendation: Approve Change Order No. 8 increasing Contract Number C-20345 with Egan Companies, Inc. d.b.a. Egan McKay Electrical by \$184,006.00, so that the contract totals \$10,016,766.00.

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

Approved by Richard A. Johnson _____ City Coordinator _____

Presenters in Committee – Bo Spurrier

Financial Impact

- No financial impact
- Action requires an appropriation increase to the Capital Budget
- Action requires an appropriation increase to the Operating Budget
- Action provides increased revenue for appropriation increase
- Action requires use of contingency or reserves
- Other financial impact (Explain):
Action represents use of Central Library Project contingency funds.
- Request provided to the Budget Office when provided to the Committee Coordinator

Community Impact (use any categories that apply)

- Neighborhood Notification
- City Goals
- Comprehensive Plan
- Zoning Code
- Other

Background/Supporting Information – In accordance with the project Change Management Procedures, I am forwarding Change Order No. 8 for Egan Companies, Inc. d.b.a. Egan McKay Electrical 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 01.066	Modification #81 – Provide connection of additional fire dampers, additional type “E” exit lights and revised intercom with threshold level detection per Modification #81 dated 4/1/05.	ADD	\$43,726.00
CIN 08.052	RFI #735A – Provide photo eyes for the parking ramp doors per RFI #735 dated 9/23/04 and RFI #735A dated 8/8/05.	ADD	\$2,697.00
CIN 08.135	RFI #1411 – Provide additional push button stations for dock doors and provide proper sequence of operation of truck dock doors per RFI #1411 dated 7/11/05.	ADD	\$18,752.00
CIN 10.049	Issue 10.049 – Provide electrical requirements for the addition of the PARCS equipment being added by McGann and as identified below: 1. 1 ea proximity /magstripe display reader – DT280PMDIL 2. 1 ea Airphone Intercom Substation with video camera and 1 Airphone Intercom Master station with video & power supply – JA-DAC & JA-2MCD 3. 1 ea McGann Client IIPRO Remote Workstation Package 4. 2ea Pico Dot Photo Eyes with wall mount brackets – PD-1037 5. Extend 2” conduit from existing junction box in the ramp to the new office location SL-111 and a ¾” conduit for added items to bollard at Nicollet	ADD	\$3,936.00
CIN 12.001	RFI #907 – Provide revised electrical rough-in for the installation of the mecho shades in the north building per RFI #907 dated 12/6/04.	ADD	\$24,847.00
CIN 15.269	Modification #82 – Provide revised power for the mechanical in-floor VAV boxes and the mechanical in-floor powered boxes per Modification #82 dated 3/18/05 and RFI #1428 dated 7/21/05.	ADD	\$11,784.00
CIN 15.237	RFI #998A – Provide revised location of light fixture on LL1 Area B outside of elevator vestibule due to AHU-8 ductwork size revision per RFI #998A dated 1/21/05 and RFI #1470 dated 8/16/05.	ADD	\$710.00
CIN 15.277	RFI #1217 – Provide relocation of electrical rough-in to accommodate mechanical revisions required to maintain ceiling elevations and door frame heights per RFI #1217 and #1217A dated 4/13/05 and 6/7/05.	ADD	\$545.00
CIN 15.313	Modification #88 – Provide electrical power connection for air compressor located in room S-590 per Modification #88 dated 6/14/05.	ADD	\$514.00

CIN 15.331	RFI #1466 – Provide electrical requirements for the additional fan powered VAV boxes per RFI #1422 dated 7/18/05 and RFI #1466 dated 8/15/05. ADD	\$4,309.00
CIN 15.332	Modification #93 – Provide revised electrical rough-in to accommodate the installation of the added air transfer grilles per Modification #93 dated 7/28/05. ADD	\$475.00
CIN 15.337	RFI #1486 – Provide electrical power for the little giant condensate pump per RFI #1486B dated 12/5/05. ADD	\$550.00
CIN 15.341	RFI #1492 – Provide 120V circuit from panel RP-5NA to condensate pump added for AHU-8 per RFI 1492, dated 8/25/05. ADD	\$1,955.00
CIN 15.359	RFI #1530 – Provide extended conduit and wiring to motors AD5, AD6, SCC5, and SCC6 in accordance with RFI 1530, dated 9/16/05. ADD	\$661.00
CIN 16.053	RFI #541 – Provide L58A light fixtures in lieu of L58 light fixtures in Ground Floor South corridors per RFI #541 dated 6/24/04. ADD	\$1,217.00
CIN 16.079	RFI #600 – Provide L58A light fixtures in lieu of L58 light fixtures in 2 nd , 3 rd , and 4 th Floor South corridors per RFI #600 dated 7/23/04. ADD	\$2,434.00
CIN 16.091	RFI #663 – Provide additional grand stair L.E.D. mock-up per RFI #663 dated 8/27/04. ADD	\$4,012.00
CIN 16.161	RFI #1020 – Provide rezoning of library hall bridge paging speakers from the south building to the north building per RFI #1020 dated 1/10/05. ADD	\$4,652.00
CIN 16.180	Issue 16.180 – Provide installation of two (2) temporary phone lines from the MPOP room located on LL1 to the South Elevator penthouse for elevators S1 and S2. Temporary phone lines are required for operation of elevators for construction use. ADD	\$722.00
CIN 16.209	RFI #1221 – Provide electrical wiring required for the additional flow switches for the generator fuel system per RFI #1221 dated 4/14/05. ADD	\$835.00

CIN 16.227	RFI #1315 – Provide electrical changes to the south reading loft floor boxes and provide receptacles in the base of the channel glass per RFI #1315 dated 6/2/05 and RFI #1315A dated 6/23/05.	ADD	\$12,273.00
CIN 16.229	RFI #1317 – Provide connection of Liebert Computer Room Units (CRU) 1-4 to fire alarm system. Program shut down of CRU's upon activation of fire alarm system.	ADD	\$4,750.00
CIN 16.245	RFI #1380 – Provide electrical power for five (5) condensate pumps located in the penthouse and two (2) condensate pumps in the LL2 mechanical room per RFI #1380 dated 8/12/05.	ADD	\$9,545.00
CIN 16.247	RFI #1382 – Provide additional emergency power panels on 4 th floor north and south for additional emergency power capacity. Provide revised emergency power circuiting to new panels per RFI #1362 dated 6/27/05.	ADD	\$12,392.00
CIN 16.262	RFI #1458 – Provide circuit breakers to feed the TVSS units for panels RP-UPS, EV-DP2, EMDP-5N, and EV-DP3 per RFI #1458 dated 8/8/05.	ADD	\$1,333.00
CIN 16.266	RFI #1476 – Provide additional trunking for connection of boardroom lighting due to location of existing junction box per RFI #1476 dated 8/22/05.	ADD	\$587.00
CIN 16.267	RFI #1477 – Provide revised electrical rough-in for light fixture located in stair N3, 4 th floor per RFI #1477 dated 8/22/05.	ADD	\$582.00
CIN 16.268	RFI #1497 – Provide generator remote start switch for the emergency generator as requested by the Minneapolis Fire Department and per RFI #1497 dated 8/25/05.	ADD	\$3,001.00
CIN 16.270	RFI #1500 – Provide revised locations for electrical devices at elevator lobbies N-160 and N-260 for elevators N3 and N4 per RFI 1500, dated 8/30/05.	ADD	\$731.00
CIN 16.271	RFI #1501 – Provide revised electrical rough-in of devices and light fixtures for the transit map located on 4 th floor north per RFI #1501 dated 8/30/05.	ADD	\$2,956.00

CIN 16.272	Issue 16.272 – Provide credit for purchase of temporary electrical service. Temporary electrical service includes (1) 1200A Temporary Service and (4) Power Distribution Units (PDU's) per Egan McKay letter dated 9/7/05.	DEDUCT	(\$8,500.00)
CIN 16.274	RFI #1515 – Provide speakers in all elevators per RFI #1515 dated 9/12/05 and RFI #1515A dated 9/30/05.	ADD	\$8,537.00
CIN 16.279	RFI #1543 – Provide revised rough-in for the concrete filled junction box located in the Hennepin Vestibule per RFI #1543 dated 9/26/05.	ADD	\$1,200.00
CIN 16.284	RFI #1548 – Provide electric power for the oil scavenger pump located in the elevator pit for elevators N3 and N4 per RFI #1548 dated 9/28/05.	ADD	\$1,274.00
CIN 16.289	RFI #1569 – Provide relocation of fire alarm and security devices in Library Hall per RFI #1569 dated 10/7/05.	ADD	\$1,691.00
CIN 16.291	RFI #1572 – Provide added circuit for connection of the fan coil unit condensate pump located in room S-154 per RFI #1572 dated 10/12/05.	ADD	\$361.00
CIN 16.308	RFI #1667 – Provide additional light fixtures and revised layout of fixtures in the N1/N2 elevator machine room per RFI #1667 dated 11/30/05.	ADD	\$1,331.00
CIN 17.001	RFI #1233 – Delete two (2) pay phones per RFI #1233 dated 4/16/05.	DEDUCT	(\$1,200.00)
CIN 17.002	RFI #1263 – Provide revised telcom for the projection room per RFI #1263 dated 5/2/05.	ADD	\$1,829.00

TOTAL THIS CHANGE ORDER:

\$184,006.00