



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

Date: January 10, 2005
To: Ways and Means Budget Committee
Subject: Central Library Change Order No. 10.004
City Contract No. C-20366

Recommendation: Approve Change Order No. 4 increasing Contract Number C-20366 with Egan Companies, Inc. d.b.a. Egan Mechanical by \$298,480.00, so that the contract totals \$8,862,010.00.

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

Approved by Ri0chard A. Johnson _____ John Moir _____

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. 4 for Egan Companies, Inc. d.b.a. Egan Mechanical 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 05.087	RFI #719 – Provide openings in the mezzanine roof deck for installation of mechanical systems and provide revised mechanical systems per RFI #719 dated 11/2/04.	ADD	\$10,332.00
CIN 15.049	RFI #353 – Provide connection of chilled water supply and return piping through LL1 structural slab and tie into heated soffit piping located on LL2 per RFI #353 dated 4/20/04, RFI #353 dated 10/7/04, and RFI #353B dated 10/25/04.	ADD	\$6,242.00
CIN 15.051	RFI #355 – Provide added steam relief valves on the flash tank, provide revised piping to area wells for the steam to steam heat exchangers per RFI #355 dated 4/20/04, RFI #355A dated 5/13/04, RFI #355B dated 7/23/04, RFI #355C dated 8/23/04, and RFI #355D dated 9/24/04.	ADD	\$25,169.00
CIN 15.060	RFI #374 – Provide revised humidifier steam piping per RFI #374 dated 4/26/04.	ADD	\$54,449.00
CIN 15.082	RFI #429 – Provide revised fin tube radiation piping for stairs S1 and S2. Fin tube radiation feeds shall be floor by floor per RFI #429 dated 5/13/04 and RFI #429A dated 6/17/04.	ADD	\$1,803.00
CIN 15.084	RFI #431 – Provide revised piping for the fan coil units located in the electrical room closets for the north and south buildings per RFI #431 dated 5/13/04 and RFI #431A dated 9/24/04.	ADD	\$21,127.00
CIN 15.086	RFI #433 – Provide revised piping to feed cabinet unit heater number 7 located in stair number 3 per RFI #433 dated 5/13/04.	ADD	\$2,084.00
CIN 15.132	RFI #545 – Provide revised ductwork and fire/smoke dampers in core 2 and core 3 of the north building at ground floor, level 2, 3, and 4 per RFI #545 dated 6/24/04, RFI #545A dated 7/2/04, RFI #545B dated 7/23/04, RFI #545C dated 9/16/04, and RFI #545D dated 10/21/04.	ADD	\$43,099.00
CIN 15.146	RFI #624 – Provide balancing valves for the computer room units, dry coolers, and air-cooled chillers per RFI #624 dated 8/6/04.	ADD	\$185.00

CIN 15.155	Modification #50 – Provide revised mechanical and plumbing work and related architectural revisions as well as revisions to the automated control sequences per Modification #50 dated 8/24/04.	ADD	\$37,726.00
CIN 15.160	RFI #698 and RFI #754 – Provide revised high pressure steam revisions and condensate return revisions per RFI #698 dated 9/9/04 and RFI #754 dated 10/4/04.	ADD	\$39,814.00
CIN 15.169	RFI #712 – Provide revised piping to serve future fan coil unit number 22 per RFI #712 dated 9/16/04.	ADD	\$4,036.00
CIN 15.173	RFI #720 – Provide balancing valves for the curtain wall heating system on the Nicollet Mall and Hennepin Avenue sides per RFI #720 dated 9/20/04.	ADD	\$2,662.00
CIN 15.174	RFI #721 – Provide added piping from the air vents on the curtain wall heating system to level 5 south janitor closet per RFI #721 dated 9/20/04.	ADD	\$6,288.00
CIN 15.183	RFI #765 – Provide steam relief valve and piping for the snow melt system per RFI #765 dated 10/7/04.	ADD	\$1,092.00
CIN 15.189	Issue #15.189 – Provide installation of temporary piping to the roof drains on the north and south building. Temporary piping will be removed when permanent piping is installed.	ADD	\$24,531.00
CIN 15.192	RFI #829 – Provide added 150 cfm fan powered floor box and grille in room N140 per RFI #829 dated 11/3/04.	ADD	\$3,328.00
CIN 15.186	Modification #56 – Provide revised ductwork in LL1 to solve ceiling height conflict, revised cooling coil for air handling unit 8, revised garage exhaust fan capacity for GE-2 and GE-5, and revised steam piping per Modification #56 dated 10/15/04.	ADD	\$12,670.00
CIN 15.223	Issue 15.223 – Provide revised grilles, registers and diffusers for level 2, 3, 4, and 5 as indicated on the revised Mortenson/Thor shop drawing 06-15932-SD-002.	ADD	\$1,843.00

TOTAL THIS CHANGE ORDER

\$298,480.00
