

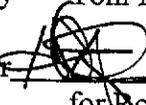
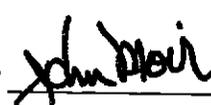


**Request for City Council Committee Action
From the Convention Center Expansion Project**

Date April 15, 2002
To Ways and Means Budget Committee
Subject MCCX – Change order # 16.016

Recommendation - Approve Changes Order No. 16 increasing Contract Number 15236 with Harris Mechanical by \$208,364.00, so that the contract totals \$17,946,844.00.

Prepared or Submitted by Toni Frazier Phone 612-335-6962

Approved by Bo Spurrier  for Rodney Leibold John Moir 

Presenters in Committee – Bo Spurrier, Senior Project Manager

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|---|
| Financial Impact <input type="checkbox"/> No financial impact <input type="checkbox"/> Action requires an appropriation increase to the Capital Budget <input type="checkbox"/> Action requires an appropriation increase to the Operating Budget <input type="checkbox"/> Action provides increased revenue for appropriation increase <input type="checkbox"/> Action requires use of contingency or reserves <input checked="" type="checkbox"/> Other financial impact (Explain): Action represents use of MCCX project contingency funds. <input type="checkbox"/> Request provided to the Budget Office when provided to the Committee Coordinator |
|---|

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|--|
| Community Impact (use any categories that apply) <input type="checkbox"/> Neighborhood Notification <input checked="" type="checkbox"/> City Goals <input type="checkbox"/> Comprehensive Plan <input type="checkbox"/> Zoning Code <input type="checkbox"/> Other |
|--|

Background/Supporting Information – In accordance with the project Change Management Procedures, I am forwarding Change Order No. 16 for Harris Mechanical for your Committee’s approval. This change order covers work that has been previously submitted to your committee in a “Change Management Actions” letter and 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.

TRADE CONTRACT CHANGE ORDER

MINNEAPOLIS CONVENTION CENTER EXPANSION

Initiation Date: 3/14/02

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TO: Harris Mechanical
909 Montreal Circle
St. Paul, MN 55102

Change Order No.: 16.016'
City Contractor No.: 00-015236
Contract Title: BP#4A, Contract #16, Mechanical

You are directed to make the following changes in your Contract:

(SEE ATTACHED)

Total This Change Order: **ADD \$208,364.00**

COST:

The original Contract Sum was:
Net change by previously authorized Change Order(s):
The Contract Sum prior to this Change Order was:
The Contract Sum prior to this Change Order will be increased by:
The new Contract Sum including this Change Order will be:

\$15,464,200.00
\$2,274,280.00
\$17,738,480.00
\$208,364.00
\$17,946,844.00

SCHEDULE:

No additional time is granted with this change

AGREED TO:

HARRIS MECHANICAL
Trade Contractor

RECOMMENDED:
MORTENSON/THOR
Construction Manager

RECOMMENDED:
City Project Coordinator

APPROVED:
CCDG
Architect/Engineer

AUTHORIZED:
CITY OF MINNEAPOLIS
Owner

Approved As to Form:

Assistant City Attorney DATE

[Signature] 3/25/02
SIGNED DATE

[Signature] 3/27/02
SIGNED DATE

[Signature] 4/2/02
SIGNED DATE

SIGNED MAYOR DATE

Attest:

City Clerk DATE

Countersigned:

Finance Officer DATE

SIGNED City Purchasing DATE

MINNEAPOLIS CONVENTION CENTER EXPANSION

BP#4A, Mechanical: Contract #16

City Contractor No. 00-015236

Change Order No. 16.016

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- CIN No. 01-061:** **PR#80: L1 PREFUNCTION CEILING REVISIONS**
Complete Level 1 Prefunction ceiling revisions as required by PR 80.
ADD \$1,061.00
- CIN No. 01-105:** **BOH CONCRETE BASIN - BACK CHARGE**
Additional cost to Kellington as result of the BOH concrete basin location as noted in M/T letter dated March 16, 2001.
DEDUCT <\$387.00>
- CIN No. 01-233:** **PREMIUM TIME - COMMISSIONING**
Premium time related to F/S Damper testing as per GSM Voucher No. G-56, G-57, G-67 and G-70.
ADD \$910.00
- CIN No. 01-245:** **REPLACE CEILING TILE - BACK CHARGE**
Back charge to replace damaged ceiling tile near Stair 3 at Level B1. Reference M/T transmittal dated March 7, 2002.
DEDUCT <\$139.00>
- CIN No. 05-611:** **RFI A-540: CARRIER BEAM - BACK CHARGE**
Additional costs to modify the carrier beam as per RFI A-540. This work is a back charge to Harris Mechanical.
DEDUCT <\$2,972.00>
- CIN No. 05-684:** **PR#174.3: ELEVATOR 15 LOUVER PLENUM**
Complete the louver plenum at Elevator 15 as per PR 174.3.
ADD \$2,886.00
- CIN No. 09-220:** **REPAINT MEETING AREA - BACK CHARGE**
Repaint the Meeting Area due to damage. Reference M/T transmittal dated February 5, 2002.
DEDUCT <\$5,681.00>
- CIN No. 09-266:** **REPAINT B2 EXHIBIT HALL CEILING - BACK CHARGE**
Repaint the B2 Exhibit Hall ceiling. Reference M/T transmittal dated February 20, 2002.
DEDUCT <\$2,825.00>

MINNEAPOLIS CONVENTION CENTER EXPANSION

BP#4A, Mechanical: Contract #16

City Contractor No. 00-015236

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- CIN No. 09-291:** **B1-126 GREASE TRAP / DRYWALL - BACK CHARGE**
Back charge repair of drywall in Room B1-126 to work on grease trap.
DEDUCT <\$304.00>
- CIN No. 15-307:** **RFI M-238: REVISE HVAC DUCT ROUTING**
Revise the HVAC duct routing as required by RFI M-238 beam penetrations.
ADD \$2,961.00
- CIN No. 15-386:** **RFI M-119: REROUTE HVAC PIPE at LEVEL B1**
Reroute HVAC pipe as per RFI M-119. This cost is for pipe insulation. Piping costs were included in C.O. #16.006.
ADD \$7,519.00
- CIN No. 15-393:** **RFI M-287: BOH L2 PIPE OFFSETS**
Revise the routing of HVAC piping at the BOH Level 2 as per RFI M-287.
ADD \$44,591.00
- CIN No. 15-469:** **PR#136: RELOCATE AUD. WATER HEATER**
Relocate water heater WH-4 from toilet room L1-135 ceiling plenum to mechanical room L2-133 as per PR 136.
ADD \$19,166.00
- CIN No. 15-523:** **PR#155: CONCESSION HOOD DRAINS**
Complete the hook up of the concession hood drains as per Harris COR #825.
ADD \$662.00
- CIN No. 15-540:** **RFI M-338: REVISE HVAC DUCT ROUTING**
Revise the HVAC duct routing at the BOH as per RFI M-338.
ADD \$3,123.00
- CIN No. 15-528:** **PR#156: YARD HYDRANT PIPE RELOCATION**
Relocate yard hydrant piping along the east side of the building to the interior of the building as per PR 156.
ADD \$13,507.00
- CIN No. 15-552:** **OFFSET RWL PIPE along CATWALK**
Offset the RWL pipe along the catwalk in the Exhibit Hall.
ADD \$7,079.00

MINNEAPOLIS CONVENTION CENTER EXPANSION

BP#4A, Mechanical: Contract #16

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- CIN No. 15-570:** **RFI A-684/684A: STAIR 1&2 SPRINKLER CONFLICTS**
Drywall back charge costs due to sprinkler pipe conflicts. Reference M/T letter dated November 29, 2001 and M/T transmittal dated February 23, 2002.
DEDUCT <\$367.00>
- CIN No. 15-592:** **CONCESSION HOOD CONTROL PANEL**
Additional costs at the concession hood control panels as noted in Harris COR #759 and #731.
ADD \$2,371.00
- CIN No. 15-594:** **RFI M-483: KITCHEN SERVICE CORRIDOR**
Add sprinkler heads in the B1 Kitchen Service Corridor.
ADD \$4,461.00
- CIN No. 15-599:** **PR#103.1: RELOCATE FC-56**
Relocate FC-56 as per PR 103.1.
ADD \$7,800.00
- CIN No. 15-609:** **B2 EXHIBIT HALL DELUGE SYSTEM**
Additional deluge system costs per Harris COR #821.
ADD \$90,000.00
- CIN No. 15-614:** **DEMO WASTE & VENT PIPE**
Demo waste & vent piping and cap at the NW Prefunction Area as directed by M/T.
ADD \$524.00
- CIN No. 15-617:** **FCU 25 & 30 CONDENSATE REROUTE**
Reroute the condensate piping from FCU 25 & 30 at Room L2-111A to Sequence 43 mechanical room.
ADD \$3,566.00
- CIN No. 15-618:** **EXISTING KITCHEN WATER TIE-IN**
Complete the domestic cold water tie-in at the existing kitchen as requested by MCC.
ADD \$385.00
- CIN No. 15-619:** **AHU 38 & 39 DAMPER INSTALLATION**
Install outside control dampers at AHU 38 & 39.
ADD \$542.00

MINNEAPOLIS CONVENTION CENTER EXPANSION

BP#4A, Mechanical: Contract #16

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CIN No. 17-165:

DUCT DETECTOR MOUNTING FLANGES

Furnish and install duct saddles to facilitate the mounting of duct detectors on round duct.

ADD \$7,925.00

TOTALS THIS CHANGE ORDER:

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|---------------------|
| \$208,364.00 |
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