



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

Date February 24, 2003
To Ways and Means Budget Committee
Subject **MCCX – Change order # 30.011**

Recommendation - Approve Change order No. 11 increasing Contract Number 15186 with Impulse Group, Inc. by \$304,178.00 so that the new contract total is \$9,681,770.00.

Prepared or Submitted by Toni Frazier Phone 612-673-5822

Approved by Anthony Lopez _____ 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):</p> <p style="padding-left: 40px;">Action represents use of MCCX 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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Background/Supporting Information –In accordance with the project Change Management Procedures, I am forwarding. Change Order No. 11 for Impulse Group for your Committee’s approval. Funding for this additional work is within the MCCX project contingency funds.

MINNEAPOLIS CONVENTION CENTER EXPANSION

BP#5, Electrical Phase II: Contract #30

City Contractor No. 00-015186

Change Order No. 30.011

CIN No. 01-172:

PR#148: KITCHEN EXHAUST DUCT

Kitchen exhaust duct revisions per PR 148. ADD \$1,159.00

CIN No. 01-179:

PREMIUM TIME - FINAL ADJUSTMENT

Change Order No. 30.003 included a \$42,000.00 NTE amount for premium time. The actual premium time expended for Cost Issue No. 01-179 was \$21,454.00.

DEDUCT <\$20,546.00>

CIN No. 01-265:

PREMIUM TIME – FINAL ADJUSTMENT

Change Order No. 30.006 included a \$85,000.00 NTE and C.O. #30.007 included a \$95,000.00 NTE amount for premium time. Premium Time expended over the above change order amounts was \$43,065.00.

ADD \$43,065.00

CIN No. 01-185:

CIN No. 01-212:

CIN No. 01-214:

PROJECT CLEANUP – BACK CHARGE

Project cleanup back charge from April 16, 2001 through March 15, 2002 per final agreement on cleanup back charge.

DEDUCT <\$30,546.00>

CIN No. 01-205:

FIRE CAULKING at PENETRATIONS – BACK CHARGE

Fire caulking penetrations per M/T letter dated October 23, 2001.

DEDUCT <\$4,236.00>

CIN No. 03-555:

EXTRA WORK TICKETS

Additional work per Siemens Ticket #S-264112, 264113, 264114 and 264139.

ADD \$751.00

CIN No. 09-319:

REPAINT CONDUIT – BACK CHARGE

Repaint conduit per punch lists that were noted as back charge to Impulse.

DEDUCT <\$503.00>

CIN No. 10-019:

PR#82: INTERIOR PRECAST RECEPTACLES

Modify the interior precast receptacles per PR 82. ADD \$2,500.00

CIN No. 10-046:

ASI #32R1: ROOM IDENTIFICATION CHANGES

Room identification changes per ASI 32R1. ADD \$3,192.00

MINNEAPOLIS CONVENTION CENTER EXPANSION

BP#5, Electrical Phase II: Contract #30

City Contractor No. 00-015186

Change Order No. 30.011

- CIN No. 15-524:** **PR#138: F/S DAMPERS at ELEVATOR ROOMS**
- Add fire smoke dampers at elevator machine rooms per PR 138.
- ADD \$32,536.00
- CIN No. 16-164:** **EXTRA WORK TICKETS**
- Additional work per Siemens Tickets #S-264943, 264467, 264470, 264471, 264472, 264476 and 264478.
- ADD \$1,590.00
- CIN No. 16-524:** **TURNTABLE SEAT ELECTRICAL**
- Revise turntable seat electrical as per Work Tickets 15435, 15436 and 15440.
- ADD \$2,457.00
- CIN No. 16-531:** **PR#138.3: SMOKE CONTROL**
- Smoke control revisions per PR 138.3.
- ADD \$26,080.00
- CIN No. 16-555:** **PR#169: ADD SMOKE DETECTORS**
- Add smoke detectors per PR 169.
- Smoke detectors applied to Section 16720 – Bank Quantity.
- CIN No. 16-557:** **RFI E-515: AUDITORIUM BEAM DETECTOR**
- Revise location of Auditorium beam detectors per RFI E-515.
- ADD \$2,700.00
- CIN No. 16-576:** **PR#99.3R1: POWER MONITORING**
- Complete electrical work associated with PR 99.3R1.
- ADD \$23,120.00
- CIN No. 17-072:** **REPAIR AUDITORIUM CONDUIT PIPE**
- Repair Auditorium conduit pipe per Work Ticket 16086.
- ADD \$472.00
- CIN No. 17-097:** **PR#114.2: AUDITORIUM SPEAKERS**
- Revise Auditorium speaker clusters per PR 114.2.
- ADD \$15,775.00
- CIN No. 17-147:** **RFI E-467: DOOR B1-014**
- Provide fire alarm interface at Door B1-014 per RFI E-467.
- ADD \$1,481.00

MINNEAPOLIS CONVENTION CENTER EXPANSION

BP#5, Electrical Phase II: Contract #30

City Contractor No. 00-015186

Change Order No. 30.011

CIN No. 17-148:

PR#138.4: DELETE HEAT DETECTORS

Delete heat detectors at the elevator machine rooms per PR 138.4.

DEDUCT <\$750.00>

CIN No. 17-153:

LOW VOLTAGE DOOR ELECTRICAL

Complete low voltage electrical rough in to support the 15-second delayed egress door hardware.

ADD \$72,371.00

Complete cable pulling, terminations and testing of electronic door hardware devices.

ADD \$47,481.00

CIN No. 17-162:

DELUGE RELEASE SYSTEM

Complete a deluge release system integrated with the new fire alarm system including a new "On-Disable" key switch located in CAS per the NTP letter dated December 12, 2001 and M/T letter dated December 14, 2001.

ADD \$71,891.00

CIN No. 17-165:

DUCT SMOKE DETECTOR MOUNTING FLANGES – BACK CHARGE

Harris Mechanical provided mounting flanges to facilitate the mounting of the smoke detectors for Impulse. Reference M/T letter dated December 20, 2001. Final agreed back charge.

DEDUCT <\$3,962.00>

CIN No. 17-174:

PR#179: FAN COIL UNIT SHUTDOWN

Add duct detectors per PR 179. Duct detectors applied to Section 16720 – Bank Quantity.

Additional rework as result of PR 179.

ADD \$1,230.00

CIN No. 17-175:

MODIFY LIFE SAFETY PAGING ZONES

Modify the life safety emergency paging zones per the NTP letter dated February 13, 2002.

ADD \$5,047.00

CIN No. 17-183:

REMOVE BOH SMOKE DETECTORS

Remove smoke detectors from the BOH Doors L1-162, L1-176.5 and L1-179.

ADD \$500.00

MINNEAPOLIS CONVENTION CENTER EXPANSION

BP#5, Electrical Phase II: Contract #30

City Contractor No. 00-015186

Change Order No. 30.011

CIN No. 17-186: SECURITY DOOR CONTACT SWITCHES

Add security door contact switches and required programming to Doors B2-174 and B2-176. Integrate the new contacts into the building security system.

ADD \$2,625.00

CIN No. 17-197: IMPULSE T&M WORK TICKETS

Complete the T&M Work as noted in Work Tickets 15944, 15947, 15945, 15431, 15427 and 14968.

ADD \$3,358.00

CIN No. 17-199: RELOCATE LEVEL B2 "M" BOX

Relocate Level B2 "M" box per Work Ticket 15738. ADD \$2,493.00

CIN No. 17-203: ELEVATOR CONTROL PANELS to SECURITY

Complete tie-in of the cameras from junction box in the elevator control rooms to the elevator control panel.

ADD \$2,245.00

CIN No. 17-206: DELETE ACCESS CONTROL GRAPHICS

Delete the computer graphics feature from the new access control system.

DEDUCT <\$5,198.00>

CIN No. 17-207: EXHIBIT HALL MANUAL FAN CONTROL

Completion of wire terminations for the exhibit hall manual fan control as required by punch list item #27.

ADD \$2,500.00

CIN No. 17-526: PR#150: TT 1, 2, 3 BEAM DETECTOR REVISIONS

Revise beam detectors at Turntable 1, 2 and 3 per PR 150. Reference Dan Thompson e-mail dated June 19, 2002.

ADD \$1,300.00

This Change Order represents the Full and Final amount for this Contract.

TOTAL THIS CHANGE ORDER:

\$304,178.00
