

ORDINANCE NO. 007-77

AN ORDINANCE AUTHORIZING  
CHANGE ORDERS TO  
CONTRACTS APPROVED BY  
THE TRANSIT BOARD

WHEREAS, Contracts originally approved by the Transit Board now require approval of contract change orders that are either an amount in excess of 10% of the original value of the contract or a cumulative amount in excess of \$100,000; now, therefore:

BE IT ORDAINED BY THE CHICAGO TRANSIT BOARD  
OF THE CHICAGO TRANSIT AUTHORITY:

SECTION 1. The Chairman of said Board, or her designee, is authorized to approve the following contract change orders:

- 1.1 Contract B05OP00597 – Mesirow Insurance Services, Inc. (A Division of Mesirow Financial)  
Original Ordinance No. 006-16  
*Description: All Risk Excess Property Insurance for all scheduled CTA buildings, contents, and rolling stock from January 29, 2005, to July 28, 2007*  
Change Order No. 1 provides for additional funding and a 12-month time extension  
Total Change Order No. 1: \$609,009.00 + 12-Month Time Extension  
Revised Contract Amount: \$1,431,009.00
- 1.2 Contract C05FI100177588 – FHP Tectonics Corp.  
Original Ordinance No. 005-132  
*Description: Brown Line Capacity Expansion – Armitage, Sedgwick, and Chicago Stations*  
Change order No. 1 provides for building permit fee reimbursement for Armitage, Sedgwick, and Chicago Stations  
Total Change Order No. 1: \$296,885.41  
Revised Contract Amount: \$45,830,885.41
- 1.3 Contract C05FR100178574 – James McHugh Construction Co.  
Original Ordinance No. 006-7  
*Description: Reconstruct rail station – Howard/Red Line*  
Change Order No. 9 provides for the following:

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1. Modify escalator pit and caisson cap  
\$4,333.88
2. Modify drawing S-115  
\$9,615.67
3. Modify footing of east retaining wall  
\$26,186.76
4. Elevator C & D shaft modifications  
\$94,158.69
5. Additional flagging personnel  
\$5,205.25

Total Change Order No. 9: \$139,500.25

Change Order No. 10 provides for the following:

1. Fabrication of temporary lateral bracing  
\$21,250.00
2. Installation and removal of temporary lateral bracing  
\$48,079.22

Total Change Order No. 10: \$69,329.22

Change Order No. 11 provides for precast platform modifications.

Total Change Order No. 11: \$52,981.17

Revised Contract Amount: \$59,382,988.24

- 1.4 Contract C05FR100178574 – James McHugh Construction Co.  
Original Ordinance No. 006-7

*Description: Reconstruct rail station – Howard/Red Line*

Change Order No. 12 provides for parapet wall repairs – 1400 linear feet

Total Change Order No. 12: \$249,620.00

Revised Contract Amount: \$59,626,608.24

- 1.5 Contract C03FR1661 – Kiewit-Reyes, A Joint Venture  
Original Ordinance No. 003-144

*Description: Rehabilitate Red Line – Dan Ryan Project*

Change Order No. 46 provides for the following:

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1. Electrical work at 69th St. Station  
\$109,391.00
  2. Delete light fixture at 47th St. Station  
Credit (\$1,079.00)
  3. Non-domestic security locknuts and spring washers  
Credit (\$12,980.00)
  4. Non-domestic spring frog washers at the 87th St. crossover  
Credit (\$140.00)
  5. Wood flashboards at switches next to Third Rail  
Credit (\$7,593.00)
  6. Eliminate communication cable  
Credit (\$2,061.00)
  7. 45th St. Interlocking SB ductbank  
Credit (\$500.00)
  8. Water tightness test for relay houses  
Credit (\$1,589.00)
  9. Insulate hydraulic lines at 79th St. Station  
\$2,043.00
  10. South Shop connectivity  
Credit (\$7,650.00)
  11. Credit for Thermite weld  
Credit (\$316.00)
  12. Conduit alignment at Pershing getaway manhole  
Credit (\$577.00)
  13. Mil-thickness of block filler at substations  
Credit (\$81.00)
  14. Asphalt tack coat at substations  
Credit (\$54.00)
  15. Emergency attenuator repair  
\$4,260.00
  16. Manhole adjustments at the 79th St. Station  
\$812.00
- Total Change Order No. 46: \$81,886.00

Change Order No. 47 provides for the following:

1. Special track tie changes  
\$6,045.00
  2. Switch machine plate changes at the 23rd St. Interlocking  
\$4,699.00
  3. Manhole adjustments at the 55th St. Interlocking  
\$860.00
  4. Redesign of the 95th St. Interlocking  
\$5,403.00
  5. 33rd St. escalator pit revisions  
\$8,162.00
  6. Abatement of wall cavity at the 87th St. Station  
\$3,261.00
  7. Demolition of the 79th St. escalator pit slab  
\$2,259.00
  8. Demolition of the coiling grilles at the 79th St. Station  
\$2,726.00
  9. Beam penetration at 79th St. Station  
\$6,737.00
  10. Temporary escalator pinch guards at Sox/35th St. Station  
\$1,786.00
  11. Temporary shades for CCTV at 47th St. Station  
\$5,209.00
  12. Demolition of escalator pit at 87th St. Station  
\$4,413.00
  13. Eliminate ceiling hold-down clips  
Credit (\$5,497.00)
  14. Delete exterior caulking requirement at storefronts  
Credit (\$16,339.00)
- Total Change Order No. 47: \$29,694.00  
Revised Contract Amount: \$211,151,822.00

- 1.6 Contract C03FR1661 – Kiewit-Reyes, A Joint Venture  
Original Ordinance No. 003-144  
*Description: Rehabilitate Red Line – Dan Ryan Project*  
Change Order No. 48 provides for the following:

1. Additional floor hatch at 47th St. Station  
\$2,357.00
  2. 33rd St. pedestrian bridge roof fascia  
\$590.00
  3. Exploratory work for head foundations at 87th St. Station  
Credit (\$46,522.00)
  4. Unsuitable soil at 87th, 69th, 63rd, 45th, and 33rd Streets  
\$70,980.00
  5. Revisions to 87th Street Station foundation  
\$26,820.00
  6. Reinforce new handrails  
\$20,740.00
  7. Remediate asbestos elbows at 69th St. Station  
\$3,160.00
  8. 47th St. beam conflict  
\$18,409.00
  9. Relocation of existing conduits at 87th St. Station  
\$20,821.00
  10. Milestone 7 – Time Extension  
\$0.00 + 151 days
- Total Change Order No. 48: \$117,355.00  
Revised Contract Amount: \$211,269,177.00

- 1.7 Contract C04FI100115299 – Aldridge Electric Company, Inc.  
Original Ordinance No. 004-163  
*Description: Ravenswood Line Expansion Project Traction Power Substations*  
Change Order No. 6 provides for the following:
1. Install a cast-in-place concrete collar for the manhole at Clark Substation  
\$1,764.00
  2. Plumbing modifications at Grace Substation  
\$25,782.00
- Total Change Order No. 6: \$27,546.00  
Revised Contract Amount: \$8,684,940.71

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- 1.8 Contract C99FI7514 – Parsons Transportation Group, Inc.

Original Ordinance No. 99-119

*Description: Professional Architectural/Engineering Services for the design and construction phase services for the Belmont and Fullerton Stations*

Change Order No. 5 to Phase III provides for update surveys for 7 Brown Line stations

Total Change Order No. 5 to Phase III: \$12,110.23

Revised Contract Amount: \$14,543,637.77

- 1.9 Contract C03FR1745 – DMJM+Harris/CTE, A Joint Venture  
Original Ordinance No. 004-49

*Description: Professional services to perform an alternatives analysis (AA) study of the Circle Line Corridor Project*

Change Order No. 4 provides for updated economic forecast datasets

Total Change Order No. 4: \$7,600.00

Revised Contract Amount: \$6,817,572.00

- 1.10 Contract C02FR1212 – Laramore, Douglass and Popham, Inc.  
Original Ordinance No. 002-144

*Description: Professional Engineering Consulting Services to prepare construction bid documents for traction power system upgrades and improvements*

Change Order No. 2 to Part II, Phase A, provides for a 60-day time extension

Total Change Order No. 2 to Part II, Phase A: \$0.00 + 60-Day Time Extension

Revised Contract Amount: \$6,206,437.99

- 1.11 Contract C05FR100254533 – Aldridge-Mass, A Joint Venture  
Original Ordinance No. 005-173

*Description: Install a new train control system from the Forest Park Terminal of the Congress Branch of the Blue Line through the Dearborn Subway to the Jefferson Park Station on the O'Hare Branch of the Blue Line. In addition, traction power system equipment will be installed in the new tunnel connection between the Dearborn and State Street Subways*

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Change Order No. 6 provides for the following:

1. Substation cables

Credit (\$83,749.00)  
2. Eliminate five splice chamber gates  
Credit (\$15,264.00)  
3. Chestnut tunnel saw cut  
\$4,960.00  
4. Delete contact rail extension  
Credit (\$7,815.00)  
5. Eliminate damp proofing at Chestnut  
Credit (\$1,335.00)  
6. Belmont ramp  
\$6,775.00  
7. Concrete removal  
\$15,956.00  
Total Change Order No. 6: Credit (\$80,472.00)  
Revised Contract Amount: \$176,243,990.00

1.12 Contract C01FI9074 – Earth Tech, Inc.  
Original Ordinance No. 001-152  
*Description: Professional Architectural/Engineering Consulting Services for the design and construction phase services for the Brown Line Stations at Addison, Irving Park, Montrose, and Damen*  
Change Order No. 4 to Phase I provides for overhead rate adjustment  
Total Change Order No. 4 to Phase I: \$18,213.00

Change Order No. 2 to Phase II provides for overhead rate adjustment  
Total Change Order No. 2 to Phase II: \$13,243.00

Change Order No. 16 to Phase III provides for overhead rate adjustment  
Total Change Order No. 16 to Phase III: \$24,150.00

Change Order No. 2 to Phase IV deletes bid phase services from Phase IV  
Total Change Order No. 2 to Phase IV: Credit (\$80,583.00)

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Change Order No. 3 to Phase IV provides for overhead rate adjustment  
Total Change Order No. 3 to Phase IV: \$8,543.00

Revised Contract Amount: \$7,168,478.00

- 1.13 Contract C04FH100071439 – Divane Brothers Electric Co.  
Original Ordinance No. 005-52  
*Description: Install a security camera system at 22 subway stations along 24 track miles connected to the CTA Control Center*  
Change Order No. 1 provides for the following:
1. Additional security cameras  
\$1,876,833.20
  2. Time extension  
309-Days Time Extension
- Total Change Order No. 1: \$1,876,833.20 + 309-Day Time Extension  
Revised Contract Amount: \$14,603,833.20
- 1.14 Contract C03FR1747 – Castle Construction Corporation  
Original Ordinance No. 005-193  
*Description: Upgrade bus washer and trash collection facility at Forest Glen Garage and upgrade transit car washers at Rosemont Shop and Howard Shop*  
Change Order No. 4 provides for Forest Glen Bus facility work, plus an extension of the completion date.  
Total Change Order No. 4: \$700,000.00 + 272 days  
Revised Contract Amount: \$10,592,248.00
- 1.15 Contract C06FR100368117 – Divane Bros. Electric Co.  
Original Ordinance No. 007-5  
*Description: Loop Replace/Upgrade Signal Project*  
Change Order No. 1 provides for the replacement of the existing video equipment at the Control Center with 45 new video projectors and four new LCD monitors.  
Total Change Order No. 1: \$623,166.84  
Revised Contract Amount: \$48,895,166.84

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- 1.16 Contract C02FI1214 – Consoer Townsend Envirodyne Engineers, Inc.  
Original Ordinance No. 002-132  
*Description: Professional Construction Management Services for*



*the Brown Line Expansion and Clark Junction*

Change Order No. 6 to Phase II provides for the additional construction management effort of Brown Line personnel to oversee the extended construction period, which resulted from time extensions to several Brown Line construction contracts.

A. Clark Substation

\$235,762.45

B. Armitage, Chicago, and Sedgwick Stations

\$221,344.44

C. Signals

\$113,422.10

Total Change Order No. 6 to Phase II: \$570,528.99

Revised Contract Amount: \$28,504,847.49

1.17 Contract C99RT7672 – Maximus, Inc.

Original Ordinance No. 002-30

*Description: Provision and implementation of a Maintenance Management Information System*

Change Order No. 8 provides for the following:

1. AVAS Interface

\$288,780.00

2. Automatic service status change

\$53,000.00

3. 50 licenses for additional buses

\$36,000.00

4. Automated print feature

\$39,050.00

5. Not from Inventory Parts feature

\$42,600.00

6. Revised EJ Ward Interface

\$0.00

7. 75 licenses for non-revenue rail equipment

\$54,000.00

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8. Contract time extension

+4-Month Time Extension

Total Change Order No. 8: \$513,430.00 + 4-Month Time Extension

Revised Contract Amount: \$11,327,017.80

- 1.18 Contract C05FR100071421 – Aldridge Electric, Inc.  
Original Ordinance No. 005-97  
*Description: Upgrading CTA's system-wide communications system at over 100 rail stations and 143 track wayside facilities.*  
Change Order No. 5 provides for the following:
1. Extend all Milestone dates to September 1, 2007  
\$0.00
  2. Two-inch inner ducts  
\$54,932.00
  3. Communication Room  
\$37,280.00
  4. Repair electrical service to the 33rd Street entrance  
\$85,259.00
- Total Change Order No. 5: \$177,471.00  
Revised Contract Amount: \$31,153,491.11
- 1.19 Contract C03FR1661 – Kiewit-Reyes, A Joint Venture  
Original Ordinance No. 003-144  
*Description: Rehabilitate Red Line – Dan Ryan Project*  
Change Order No. 49 provides for the following:
1. Delete wayside drainage at 95th Street Interlocking  
Credit (\$19,280.00)
  2. Pershing Road obstructed duct  
Credit (\$8,395.00)
  3. Track ballast tamping  
Credit (\$8,605.00)
  4. 35th Street Station purlins – west elevation  
\$7,486.00
  5. Signal House UPS System credit  
Credit (\$15,000.00)

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6. Relocate sign pylon at the Garfield/55th St. Station  
\$2,645.00
7. 87th Street striping East of State Street  
\$925.00
8. 50th Street Substation step footing

- \$17,746.00
- 9. Water piping at 55th Street and 63rd Street Stations  
\$19,479.00
- 10. Additional steel for the 47th Street Station stairway deck  
\$8,027.00
- 11. Piping to water meters at Sox/35th, Garfield/55th, and 87th Street  
Stations  
\$6,207.00
- 12. Pavement marking at the 55th Street Bridge  
\$4,576.00
- 13. Additional station exit signs at all stations  
\$11,927.00
- 14. Sewer repairs 87th Street Station  
\$18,074.00
- 15. 47th Street Station elevator steel  
\$13,863.00
- 16. 79th Street Station angles at canopies  
\$24,225.00
- 17. 47th Street Station platform extension  
\$11,708.00
- Total Change Order No. 49: \$95,608.00
- Revised Contract Amount: \$211,364,785.00

1.20 Contract C03FR1661 – Kiewit-Reyes, A Joint Venture  
Original Ordinance No. 003-144

*Description: Rehabilitate Red Line – Dan Ryan Project*  
Change Order No. 50 provides for the following:

- 1. Eliminate light coves for fixture type L12  
Credit (\$13,404.00)
- 2. Exploratory work for repair at the 87th St. Station sewer  
\$5,890.00

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- 3. Unforeseen electrical work at the 69th St. Station  
\$58,312.00
- 4. Concrete repairs to underside of platform  
Credit (\$32,112.00)
- 5. Reconciliation of Allowance No. 3 – SBC Charges  
Credit (\$41,230.00)
- 6. 79th St. Station elevator refurbishment – Hydraulic Pump and or

Motor

\$3,573.00

Total Change Order No. 50: Credit (\$18,971.00)

Revised Contract Amount: \$211,345,814.00

1.21 Contract B05OP03231 – IBM Corporation

Original Ordinance No. 005-98

*Description: Maintenance and repair services for IBM Automated Tape Library (ATL), Virtual Tape System (VTS), and Enterprise Storage Server (SHARK) for 36 months*

Change Order No. 2 serves to add onsite maintenance support for the following additional CTA owned hardware through contract expiration, August 8, 2008:

1. Hard Disks

\$22,283.53

2. Shark Server

\$22,645.11

3. Tape Subsystems

\$11,179.04

Total Change Order No. 2: \$56,107.68

Revised Contract Amount: \$548,198.28

1.22 Contract C05FR100230514 – Western Remac, Inc.

Original Ordinance No. 006-55

*Description: Install new system signage--Medical Center Station on the Blue Line*

Change Order No. 1 provides for the following:

1. Increase the size of 16 concrete foundations

\$32,227.84

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2. Sign information change

\$0.00 – 35-Day Time Extension

Total Change Order No. 1: \$32,227.84 + 35-Day Time Extension

Revised Contract Amount: \$257,027.84

1.23 Contract C05FR100254533 – Aldridge-Mass, A Joint Venture

Original Ordinance No. 005-173

*Description: Install a new train control system from the Forest Park*

*Terminal of the Congress Branch of the Blue Line through the Dearborn Subway to the Jefferson Park Station n the O'Hare Branch of the Blue Line.*

Change Order No. 7 provides for the following:

1. Jefferson Park local control panel house  
\$78,693.00
  2. Deteriorated potheads  
\$3,210.00
  3. Ceiling drip pans  
Credit (\$1,843.00)
  4. Chestnut & Belmont water seepage  
\$8,740.00
  5. Delete test panels  
Credit (\$168,076.00)
  6. Chestnut H-Piles  
\$1,467.00
  7. Belmont soldier piles and ventilation shaft  
\$22,373.00
  8. Chestnut – unforeseen conditions  
\$21,017.00
- Total Change Order No. 7: Credit (\$34,419.00)  
Revised Contract Amount: \$176,209,571.00

- 1.24 Contract C05FR100254533 – Aldridge-Mass, A Joint Venture  
Original Ordinance No. 005-173

*Description: Install a new train control system from the Forest Park Terminal of the Congress Branch of the Blue Line through the Dearborn Subway to the Jefferson Park Station n the O'Hare Branch of the Blue Line*

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Change Order No. 8 provides for the following:

1. Dearborn telephone and communication cables  
\$155,710.00
2. Additional block signals  
\$151,119.00
3. Switch gauge plates  
\$135,070.00
4. Damen control panel room  
\$912.00

5. Splice chamber security gates

\$6,731.00

Total Change Order No. 8: \$449,542.00

Revised Contract Amount: \$176,659,113.00

1.25 Contract C05FR100275210 – Kiewit-Reyes, AJV

Original Ordinance No. 006-142

*Description: Construction of tunnel connections which will link the Block 37 Station with the Red Line and Blue Line subways*

Change Order No. 3 provides for the following:

1. Half-tie replacement miscellaneous changes

\$497,991.00

2. Additional State subway half-tie replacement

\$10,737,697.00

Total Change Order No. 3: \$11,235,688.00

Revised Contract Amount: \$108,125,873.00

1.26 Contract C05FI100177587 – FHP Tectonics Corp.

Original Ordinance No. 005-88

*Description: Brown Line Capacity Expansion – Belmont & Fullerton*

Change Order No. 7 provides for the removal and replacement of wood track ties, wood chair ties for third rail supports, and timber guards to eliminate slow zones.

Total Change Order No. 7: \$1,633,682.00

Revised Contract Amount: \$97,148,792.14

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1.27 Contract C05FR100229179 – PB Americas, Inc.

Original Ordinance No. 005-142

*Description: Block 37 – Tunnel Track and Station Construction Management Services*

Change Order No. 1 provides for the following:

1. Inspection services for half-tie replacement work

\$198,087.15

2. Inspection services for half-tie replacement work for elimination of slow zones

\$151,733.76 + 8 days' time extension

3. Overhead burden rate adjustment for half-tie replacement work

\$64,905.13

Total Change Order No. 1: \$414,726.04 + 8-Days' Time Extension

Revised Contract Amount: \$3,222,322.38

SECTION 2. This ordinance shall be in full force and effect from and after its passage.

APPROVED:

PASSED:

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Chairman

July 11, 2007

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Assistant Secretary

July 11, 2007