

RESOLUTION NO. 2014-90

AUTHORIZING RE-INSTATEMENT OF THE GENERAL
MANAGER/SECRETARY-TREASURER'S ORIGINAL CHANGE ORDER
SIGNING AUTHORITY UNDER CONTRACT NO. 2012-34 – UNIVERSITY-
CEDAR RAPID TRANSIT STATION RECONSTRUCTION

WHEREAS, the General Manager/Secretary-Treasurer approved a contract for construction services with McTech Corporation, for a total contract price of \$15,144,000.00, as authorized under Resolution No. 2012-57; and

WHEREAS, the General Manager/Secretary-Treasurer has depleted \$462,382.00 of the \$500,000.00 signing limit allotted for change order work, thereby leaving a balance of \$37,618.00 in his present change order signing limit; and

WHEREAS, the General Manager/Secretary-Treasurer deems the present contract value of \$15,906,296.89 will likely need to be increased, due to pending, necessary change orders that will exceed the remaining balance in his signing authority; and

WHEREAS, the General Manager/Secretary-Treasurer deems re-instatement of his original signing authority will help avert performance schedule delays in the work that may be caused by delays in change order processing.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of the Greater Cleveland Regional Transit Authority, Cuyahoga County, Ohio:

Section 1. That the General Manager/Secretary-Treasurer be re-instated to his original signing authority for this contract.

Section 2. That said change order authorization shall be payable from the RTA Development Fund, Engineering & Project Development Department budget, including but not limited to, FTA TIGER II Grant Award OH-79-0001 and 100% Local Funds.

Section 3. That said contract shall be binding upon and an obligation of the Authority contingent upon future funding, compliance by the contractor to the Specifications and Addenda, thereto, if any; the Affirmative Action Plan adopted by the Board of Trustees in Resolution 2013-31; bonding and insurance requirements; and all applicable laws relating to the contractual obligations of the Authority.

Section 4. That all other terms and conditions of this contract will remain unchanged.

Section 5. That this resolution shall become effective immediately upon its adoption.

Adopted: September 16, 2014



President

Attest: 

CEO, General Manager/Secretary-Treasurer



TITLE/DESCRIPTION: CONTRACT: AUTHORIZING RE-INSTATEMENT OF THE GENERAL MANAGER/SECRETARY-TREASURER'S ORIGINAL SIGNING AUTHORITY UNDER CONTRACT NO. 2012-34 – UNIVERSITY-CEDAR RAPID STATION RECONSTRUCTION VENDOR: MCTECH CORPORATION	Resolution No.: 2014-90
	Date: September 11, 2014
	Initiator: Engineering & Project Development
ACTION REQUEST: <input checked="" type="checkbox"/> Approval <input type="checkbox"/> Review/Comment <input type="checkbox"/> Information Only <input type="checkbox"/> Other _____	

- 1.0 **PURPOSE/SCOPE:** This action will allow the Authority to re-instate the General Manager/Secretary-Treasurer's original change order signing limit for this contract.
- 2.0 **DESCRIPTION/JUSTIFICATION:** The reconstruction of the University-Cedar Rapid Station project will reach its substantial completion within the next 60 days. This request will return the General Manager/Secretary-Treasurer to his original change order signing authority for this contract. Re-instatement of this signing authority will avoid the probability of performance schedule delays, due to time needed to process future change orders.
- 3.0 **PROCUREMENT BACKGROUND:** Contract No. 2012-034 was competitively bid and awarded to McTech Corporation on June 18, 2012, by Resolution No. 2012-057, in the amount of \$15,144,000.00. Resolution No. 2013-47 re-instated the General Manager/Secretary-Treasurer's signing authority on June 18, 2013. There have been 65 change orders as detailed in the attached Change Order Log, totaling \$762,296.89. The current balance in the change order signing authority stands at \$37,618.55. Pending change orders will exceed this amount as follows:

Work	Estimated Cost
Platform foundation wall repair	\$19,000.00
Catch basin 2D	\$ 5,000.00
Convert sidewalk to bike lane on Cedar	\$20,000.00
Traffic signal extension arm	\$ 5,000.00
Pedestal sign	\$ 5,000.00
Bridge painting	\$120,000.00
Total	\$174,000.00

- 4.0 **AFFIRMATIVE ACTION/DBE BACKGROUND:** All Affirmative Action requirements have been met. A 22% DBE participation goal was established for this procurement in 2012, which the company met. McTech Corporation has agreed to maintain the established DBE participation goal on the project through the use of its existing DBE firms.
- 5.0 **POLICY IMPACT:** Does not apply.
- 6.0 **ECONOMIC IMPACT:** That said change order authorization shall be payable from the RTA Development Fund, Engineering & Project Development budget, including but not limited to, FTA TIGER II Grant Award OH-79-0001 and 100% Local Funds.
- 7.0 **ALTERNATIVES:** Reject this offer. Rejection of this action to re-instate the General Manager/Secretary-Treasurer's original change order signing limit for this contract will jeopardize the performance schedule for the work in the event of delays in processing change orders.

- 8.0 RECOMMENDATION: It is recommended that the General Manager/Secretary-Treasurer be re-instated to his original change order signing authority for this contract.
- 9.0 ATTACHMENTS: Change Order Log.

Recommended and certified as appropriate to the availability of funds, legal form and conformance with the Procurement requirements.



CEO, General Manager/Secretary-Treasurer

PROJECT NO. 24K University-Cedar Rapid Transit Station

Contract # 2012-34

Contractor: McTech

Original Contract Amount \$15,144,000.00

Total Change Order Increase Amount To Date \$762,296.89

% Change Increase to Date from Original Contract Amount:

<i>CHANGE ORDER NO.</i>	<i>NOTE NO.</i>	<i>APPROVAL DATE</i>	<i>CHANGE ORDER AMOUNT</i>	<i>APPROVAL AUTHORITY</i>	<i>NEW CONTRACT AMOUNT</i>
1.	1	10/29/12	\$3,777.77	General Manager	\$15,147,777.77
2.	2	11/9/12	\$706.86	General Manager	\$15,148,484.63
3.	3	11/16/12		General Manager	\$14,971,061.63
4.	4	12/12/12	\$5,762.44	General Manager	\$14,976,824.07
5.	5	2/14/14	\$25,344.82	General Manager	\$15,002,168.89
6.	6	2/14/13	\$11,700.94	General Manager	\$15,013,869.83
7.	7	2/20/13	\$3,534.91	General Manager	\$15,017,404.74
8.	8	2/27/13	\$-1,871.00	General Manager	\$15,015,533.74
9.	9	3/14/13	\$2,038.49	General Manager	\$15,017,572.23
10.	10	4/10/13	\$17,721.88	General Manager	\$15,035,294.11
11.	11	5/3/13	\$914.51	General Manager	\$15,036,208.62
12.	12	6/19/13	\$412,755.06	Board	\$15,448,963.68
13.	13	7/1/13	\$16,720.00	General Manager	\$15,465,683.68
14.	14	7/29/13	\$1,779.44	General Manger	\$15,467,463.12
15.	15	9/4/13	\$-1,900.00	General Manager	\$15,465,563.12
16.	16	9/4/13	\$2,095.70	General Manger	\$15,467,658.82
17.	17	9/17/13	\$0.00	General Manager	\$15,467,658.82
18.	18	9/24/13	\$3,832.95	General Manager	\$15,471,491.77
19.	19	9/25/13	\$16,400.00	General Manager	\$15,487,891.77
20.	20	10/3/13	\$1,776.44	General Manager	\$15,489,668.21
21.	21	10/17/13	\$3,069.31	General Manager	\$15,492,737.52
22.	22	10/18/13	\$2,015.92	General Manager	\$15,494,753.44
23.	23	10/18/13	\$9,989.31	General Manager	\$15,504742.75

<i>CHANGE ORDER NO.</i>	<i>NOTE NO.</i>	<i>APPROVAL DATE</i>	<i>CHANGE ORDER AMOUNT</i>	<i>APPROVAL AUTHORITY</i>	<i>NEW CONTRACT AMOUNT</i>
24.	24	10/29/13	\$6,946.69	General Manager	\$15,511,690.64
25.	25	10/29/13	\$6,885.00	General Manager	\$15,518,575.64
26.	26	12/11/13	\$22,858.41	General Manager	\$15,541,434.05
27.	27	12/26/13	\$3,622.06	General Manager	\$15,545,056.11
28.	28	1/27/14	\$24,605.87	General Manager	\$15,569,661.98
29.	29	1/29/14	\$6,444.36	General Manager	\$15,576,106.34
30.	30	2/5/14	\$6,061.00	General Manager	\$15,582,167.34
31.	31	2/14/14	\$17,386.55	General Manager	\$15,599,553.89
32.	32	3/3/14	\$18,511.97	General Manager	\$15,618,065.86
33.	33	3/12/14	\$66,009.91	General Manager	\$15,684,075.77
34.	34	4/9/14	\$9,330.55	General Manager	\$15,693,406.32
35.	35	4/10/14	\$-4,176.00	General Manager	\$15,689,230.32
36.	36	4/15/14	\$-2,400.00	General Manager	\$15,686,830.32
37.	37	5/1/14	\$-2,435.00	General Manager	\$15,684,395.32
38.	38	5/1/14	\$2,491.82	General Manager	\$15,686,887.14
39.	39	5/6/14	\$7,387.00	General Manager	\$15,694,274.14
40.	40	5/13/14	\$11,344.14	General Manager	\$15,705,617.68
41.	41	5/13/14	\$8,869.00	General Manager	\$15,714,487.28
42.	42	5/13/14	\$2,815.69	General Manager	\$15,717,302.97
43.	43	5/28/14	\$0.00	General Manager	\$15,717,302.37
44.	44	6/3/14	\$35,578.74	General Manager	\$15,752,881.71
45.	45	6/3/14	\$0.00	General Manager	\$15,752,881.71
46.	46	6/6/14	\$-1,303.00	General Manager	\$15,751,578.71

<i>CHANGE ORDER NO.</i>	<i>NOTE NO.</i>	<i>APPROVAL DATE</i>	<i>CHANGE ORDER AMOUNT</i>	<i>APPROVAL AUTHORITY</i>	<i>NEW CONTRACT AMOUNT</i>
47.	47	6/10/14	\$9,363.60	General Manager	\$15,760,942.31
48.	48	6/11/14	\$2,908.22	General Manager	\$15,763,850.53
49.	49	6/11/14	\$1,653.50	General Manager	\$15,765,504.03
50.	50	6/18/14	\$9,363.50	General Manager	\$15,774,867.53
51.	51	6/19/14	\$13,187.95	General Manager	\$15,788,055.48
52.	52	5/27/14	\$5,709.16	General Manager	\$15,793,765.24
53.	53	6/26/14	\$1,481.65	General Manager	\$15,795,246.29
54.	54	6/26/14	\$6,361.74	General Manager	\$15,801,608.03
55.	55	7/1/14	\$7,055.75	General Manager	\$15,808,663.68
56.	56	7/2/14	\$1,608.34	General Manager	\$15,810,272.12
57.	57	7/16/14	\$4,245.56	General Manager	\$15,814,517.68
58.	58	7/17/14	\$7,481.98	General Manager	\$15,821,999.66
59.	59	7/22/14	\$8,563.54	General Manager	\$15,830,563.20
60.	60	7/22/14	\$12,623.12	General Manager	\$15,838,045.78
61.	61	7/25/14	\$5,432.76	General Manager	\$15,848,619.08
62.	62	8/1/14	\$35,004.42	General Manager	\$15,883,893.45
63.	63	8/14/14	\$5,676.54	General Manager	\$15,889,300.04
64.	64	8/14/14	\$2,800.27	General Manager	\$15,892,100.31
65.	65	8/19/14	\$6,714.00	General Manager	\$15,906,296.89

NOTES/CHANGE ORDER DESCRIPTION:

- 1 ASBESTOS REMOVAL
- 2 DOOR HARDWARE
- 3 HVAC REVISION (DEDUCTIVE CHANGE ORDER)
- 4 CONFLICTS AND UNFORESEEN CONDITIONS
- 5 UNFORESEEN CONDITIONS; CONDUIT FOR SECURITY
- 6 REMOVE UNRECORDED DUCT BANK
- 7 EXTRA TREE REMOVAL @ AREA C
- 8 ELEVATOR RATING
- 9 BARRIER FOR 3-CAR TRAIN
- 10 EXPLORATORY EXCAVATION; SANITARY SEWER INTERFERENCE
- 11 REMOVE EXISTING CULVERT, BUILD BULKHEAD & BACKFILL AREA (AREA C)
- 12 CANOPY AND BUS STATION AREA APPROVED BY BOARD ON JUNE 18, 2013 & RE-ESTABLISHED GM SIGNING AUTHORITY OF \$ 500,000
- 13 CHANGE IN PAINT PRIMER TYPES (PCO #031
- 14 UNDOCUMENTED FOUNDATION @ SHORING WALL (PCO #036)
- 15 STORM SEWER MODIFICATION #039;
- 15 STORM SEWER NON-PERFORMANCE (#034)
- 16 RE-ROUTE STORM SEWER, RELOCATED CB6 (PCO #059)
- 17 SCHEDULE REVISIONS AREA A (PCO #034)
- 18 ADD 3 ROOF DRAININGS TO LOWER HEADHOUSE
- 19 BENTONITE WATERPROOFING SYSTEM (#038)
- 20 URINAL LOCATION (PCO #041)
- 21 TREE REMOVAL (PCO #047)
- 22 CULVERT ELEVATION EXCAVATION (PCO #044)
- 23 ADDITIONAL CPP POLE FOUNDATIONS (PCO #043
- 24 CPP POLE BOX ADD LIGHT POLE FOUNDATION (PCO #045); REVISE TRAFFIC CONDUIT
- 25 REMOVAL OF UNSUITABLE MATERIAL; REPLACEMENT (PCO #049)
- 26 CONCRETE SEALER (PCO #048); REMOVAL OF EXISTING CANOPY ROOF MEMBRANE
- 27 ACCESS PANEL AND LADDER (PCO #050); COLUMN MODIFICATIONS @ EMERGENCY CALL BOXES (PCO #053)
- 28 PAVEMENT REVISIONS @ CULVERT
- 29 EPOXY TERAZZO
- 30 CPP LIGHTS ON CENTER COLUMN
- 31 BULLETIN #9 ADA DOOR OPERATOR
- 32 CANOPY C3 FOOTER INTERFERENCES; RE-ROUTE MEZZANINE DUCT WORK AT LOWER HEADHOUSE.
- 33 SOUND SYSTEM UPGRADE
- 34 TWO ADDITIONAL SECURITY CAMERAS
- 35 SIGNAGE MODIFICATIONS
- 36 NON-PERFORM LOWER HEADHOUSE STUCCO WALL
- 37 NON-PERFORM PAPER BOX HOTEL
- 38 ADDITIONAL ELECTRICAL WORK FOR ART WALL
- 39 ELEVATOR MACHINE ROOM CEILING
- 40 REMOVAL OF KNEE WALL; ADD WIND SCREEN
- 41 BULLETIN #11 CHANGES
- 42 ADDITIONAL BOLLARD LIGHTING

- 43 INSTALL 5 CAMERAS
- 44 SCHEDULE REVISION (ACCELERATOIN)
- 45 NO COST TO INSTALL CAMERA
- 46 NON-PERFORM LIGHT POLE FOUNDATION
- 47 PAINT INTERIOR HEADHOUSE STUCCO WALLS
- 48 INSTALL DOWNSPOUT DRAINS TO CATCH BASINS
- 49 BULLETIN #12 CHANGES
- 50 ADDITIONAL DESIGN CANOPY FOUNDATION
- 51 ADDITIONAL SECURITY CAMERAS
- 52 UNRECORDED SEWER DAMAGED IN AREA F
- 53 MOVE HVAC CONDENSATE LINE UNDERGROUND
- 54 CPP POLE REMOVALS / INSTALL CPP POLE FOUNDATION / PULL BOX
- 55 ADD CABLE SUPPORT TO CATENARY
- 56 PAINT EXTERIOR STUCCO WALL
- 57 INSTALL TRENCH DRAINS
- 58 INSTALL DRAINAGE STALL
- 59 REMOVAL UNSUITABLE SUB-GRADE MATERIAL
- 60 ADDITIONAL WALK REMOVAL AND REPLACEMENT
- 61 SILANE SEALING CONCRETE ROADWAYS IN AREAS D AND F
- 62 MODIFY VENTS WITH BENCHES
- 63 ADDITIONAL CPP PULL BOXES; WALL-MOUNTED LIGHTING
- 64 GAS PRESSURE REGULATORS
- 65 PATCHWORK ON ABUTMENT WALLS