

RESOLUTION NO. 2002 – 136

AUTHORIZING AN INCREASE TO CONTRACT NO. 2001-030B WITH STANDARD CONTRACTING & ENGINEERING, INC. FOR ADDITIONAL CONSTRUCTION SERVICES FOR PROJECT 23P – E. 55TH STREET SUBSTATION IN THE AMOUNT OF \$9,705.00 (RTA DEVELOPMENT FUND-PROJECT DEVELOPMENT & ENGINEERING DEPARTMENT BUDGET)

WHEREAS, the Board of Trustees by Resolution No. 2001-75 authorized Contract No. 2001-030B in the amount of \$431,119.00 with Standard Contracting & Engineering, located at 6356 Eastland Road, Brookpark, Ohio 44142 to provide General Trades Services for Project 23P, Construction of East 55<sup>th</sup> Street Substation; and

WHEREAS, by a combination of General Manager's change orders, said contract price was increased by \$99,525.00 for a total contract price of \$530,644.00; and

WHEREAS, the Authority recognizes a need for additional site work for said Project; and

WHEREAS, Standard Contracting & Engineering has offered to provide such services at a negotiated price of \$9,705.00; and

WHEREAS, acceptance of said offer will cause the total authorized price for change orders to exceed the General Manager's delegated authority; and

WHEREAS, the General Manager deems acceptance of the offer from Standard Contracting & Engineering, as negotiated, to be in the best interest of the Authority and recommends acceptance thereof.

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 be and he hereby is authorized to amend Contract No. 2001-030B with Standard Contracting & Engineering, to include additional site work for Project 23P, Construction of East 55<sup>th</sup> Street Substation.

Section 2. That the cost of said amendment shall be payable from the RTA Development Fund, Project Development & Engineering Department Budget, including but not limited to Capital Grant OH-03-0186 in an amount of nine thousand seven hundred five and 00/100 dollars (\$9,705.00) (\$7,764.00 in Federal Funds, representing 80% of the total price) for a total contract amount of five hundred forty thousand three hundred forty-nine and 00/100 dollars (\$540,349.00)

Section 3. That all other terms and conditions of said contract shall remain unchanged.

Section 4. That the General Manager be and is hereby re-authorized to exercise his full change order authority under the GCRTA Procurement Policy, Section 1-4.2.7.2, as applied to Contract No. 2001-030B.

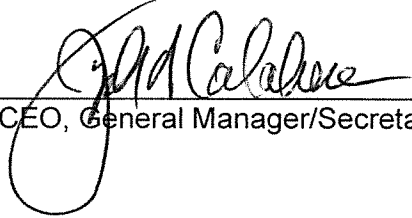
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E. 55<sup>th</sup> Street Substation Change Order  
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Section 5. That this resolution shall become effective immediately upon its adoption.

Adopted: July 16, 2002



\_\_\_\_\_  
President

Attest:   
\_\_\_\_\_  
CEO, General Manager/Secretary-Treasurer



TITLE/DESCRIPTION: AUTHORIZING AN INCREASE TO CONTRACT NO. 2001-030B WITH STANDARD CONTRACTING & ENGINEERING, INC. FOR ADDITIONAL CONSTRUCTION SERVICES FOR PROJECT 23P – E. 55TH STREET SUBSTATION IN THE AMOUNT OF \$9,705.00 (RTA DEVELOPMENT FUND-PROJECT DEVELOPMENT & ENGINEERING DEPARTMENT BUDGET)	Resolution No.: 2002-136
	Date: July 10, 2002
	Initiator: Project Development & Engineering
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 amend Contract 2001-030B with Standard Contracting & Engineering for additional site work for Project 23P, Construction of East 55<sup>th</sup> Street Substation.
- 2.0 DESCRIPTION/JUSTIFICATION: This change in the scope of work will add approximately 40 Linear Feet of curb with stone, as a barrier in front of the transformer yard. These changes are the result of revised drawings that were done by the Authority's Architect/Engineer firm for this project. The revised drawings were necessary, in order to reflect requirements for the I-490 fence and guardrail, as mandated by the Ohio Department of Transportation (ODOT),
- 3.0 PROCUREMENT BACKGROUND: In May, 2001, the Authority entered into a contract with Standard Contracting & Engineering, located at 6356 Eastland Road, Brookpark, Ohio 44142 to provide General Trades Services for Project 23P, Construction of East 55<sup>th</sup> Street Substation. During the course of construction, three change orders totaling \$99,525.00 have been authorized under the General Manager's delegated change order authority. The Authority has identified additional paving and fencing work that is required to complete this project. After negotiations, a price of \$9,705.00 was agreed upon. This amount will bring the total change order amount over the General Manager's delegated change order authority, requiring Board approval.

A cost/price analysis has been performed and the Procurement Department has determined the change order price as negotiated to be fair and reasonable to the Authority.

- 4.0 AFFIRMATIVE ACTION/DBE BACKGROUND: All Affirmative Action requirements have been met. A 16% DBE goal was originally established for this procurement. Including this change order, Standard Contracting & Engineering, Inc, is exceeding the DBE goal though the utilization of the following DBE firm(s):

DBE(s) Name/Address	DBE Category	Scope of Work	AMOUNT	PERCENT
Pro Construction Inc. Richmond Hts., OH	African-American Male	Earthwork Subcontract	\$56,000.00	10.34%
McTech Corporation "dba" Tech Ready Mix Cleveland OH	African-American Male	Cement	\$10,754.48	1.99%
Nordonia Building Products Sagamore Hills, OH	Caucasian Female	Roofing	\$24,880.50	4.6%
Total DBE Participation			\$91,634.98	16.9%

- 5.0 POLICY IMPACT: Does not apply.
- 6.0 ECONOMIC IMPACT: The change order shall be payable from the RTA Development Fund, Project Development & Engineering Department Budget, including but not limited to Capital Grant OH-03-0186, Line Item 12.54.03 in the amount of \$9,705.00 (\$7,764.00 in Federal Funds, representing 80% of the total price).
- 7.0 ALTERNATIVES: Reject this change order. Rejection of this change order will cause a delayed completion of the East 55<sup>th</sup> Street Substation.
- 8.0 RECOMMENDATION: It is recommended that the change order be accepted and the resolution passed authorizing the General Manager to modify the contract.
- 9.0 ATTACHMENTS: A - 1 Change Order Log.

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

  
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CEO, General Manager/Secretary-Treasurer

# APPROVED CHANGE ORDERS

0-5

## PROJECT NO. 23P RTA SUBSTATION AT E. 55<sup>TH</sup> STREET & 1-490

Contract # 2001-030B/General Trades  
Original Contract Amount \$431,119.00  
%Change to Date from Original Contract Amount 23%

Contractor: Standard Contracting & Engineering  
Total Change Order Amount To Date \$99,525.00

ITEM NO.	NOTE No.	APPROVAL DATE	CHANGE ORDER AMOUNT	APPROVAL AUTHORITY	NEW CONTRACT AMOUNT
1. 1	1	5/09/02	\$8,373.00	General Manager	\$439,492.00
2. 2	2	5/20/02	\$8,028.00	General Manager	\$447,520.00
3. 3	3	7/8/02	\$83,124.00	General Manager	\$530,644.00

### NOTES/CHANGE ORDER DESCRIPTION:

1. Change Order No. 1. RCO#1-Added Steel for Rectifiers (\$2,015.00/PR#10103009); RCO#5-Fireproofing Underside of Roof (\$3,234.00/PR#10201151); and RCO#7-Added Masonry @ Trans Yard (\$3,124.00/PR#10201220)
2. Change Order No. 2. RCO#8-Added Stone in Trans Yard (\$1,740.00/PR#10201503); RCO#12-Labor For Second Steel Change (\$943.00/PR#10201599); RCO#13-Added Depth for Power Pole (\$685.00/PR#10201606); RCO#14-Additional Masonry Work (\$600.00/PR#10201699); and RCO#15-Additional Insulated Flooring (\$4,060.00/PR#10201699)
3. Change Order No. 3. RCO#11-Soils Report (\$45,240.00/PR#10103009); RCO#16-Roof Trust Redesign & Modifications (\$1,100.00/PR#10201737); and RCO#17-Winter Weather Protection (\$36,784.00/PR#10201990)