

RESOLUTION NO. 2005-172

AUTHORIZING AN INCREASE TO CONTRACT NO. 2005-027 WITH EAST-WEST CONSTRUCTION CO., INC. FOR PROJECT 18T PARMATOWN TRANSIT CENTER IN THE AMOUNT OF \$10,169.00 (RTA DEVELOPMENT FUND – ENGINEERING & PROJECT DEVELOPMENT DEPARTMENT BUDGET).

WHEREAS, the Board of Trustees by Resolution No. 2005-15 authorized Contract No. 2005-027 in the amount of \$1,198,700.00 with East-West Construction Co., Inc. located at 7120 Harvard Avenue, Cleveland, Ohio 44105 to provide services for Parmatown Transit Center for Project 18T; and

WHEREAS, the General Manager/Secretary-Treasurer's approval of change orders for a total of \$95,325.29 has increased said contract price to \$1,294,025.29; and

WHEREAS, the Authority recognizes a need to relocate an existing fire hydrant which interferes with the new construction of said Project; and

WHEREAS, East-West Construction Co., Inc. has offered to relocate an existing fire hydrant at a negotiated price of \$10,169.00; and

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

WHEREAS, the General Manager/Secretary-Treasurer deems acceptance of the offer from East-West Construction Co., Inc., 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 offer of East-West Construction Co., Inc. to provide additional electrical services work be and the same is hereby accepted.

Section 2. That the General Manager/Secretary-Treasurer be and he hereby is authorized to amend Contract No. 2005-027 with East-West Construction Co., Inc. to include relocation of a fire hydrant for Project 18T, Parmatown Transit Center.

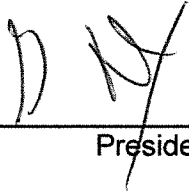
Section 3. That the cost of said amendment shall be payable from the RTA Development Fund, Engineering & Project Development Department budget, including but not limited to 100% Local funds, in the amount of \$10,169.00 for a new total contract price of \$1,304,194.29.

Section 4. That all other terms and conditions of said contract shall remain unchanged.

Section 5. That the General Manager/Secretary-Treasurer 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. 2005-027.

Section 6. That this resolution shall become effective immediately upon its adoption.

Adopted: December 20, 2005



President

Attest: 

CEO, General Manager/Secretary-Treasurer



Greater Cleveland Regional Transit Authority
STAFF SUMMARY AND COMMENTS

<p>TITLE/DESCRIPTION:</p> <p>AUTHORIZING AN INCREASE TO CONTRACT NO. 2005-027 WITH EAST-WEST CONSTRUCTION CO., INC. FOR PROJECT 18T-PARMATOWN TRANSIT CENTER IN THE AMOUNT OF \$10,169.00 (RTA DEVELOPMENT FUND - ENGINEERING & PROJECT DEVELOPMENT DEPARTMENT BUDGET).</p>	<p>Resolution No.: 2005-172</p> <hr/> <p>Date: December 15, 2005</p> <hr/> <p>Initiator: Engineering & Project Development</p>
<p>ACTION REQUEST:</p> <p><input checked="" type="checkbox"/> Approval <input type="checkbox"/> Review/Comment <input type="checkbox"/> Information Only <input type="checkbox"/> Other _____</p>	

- 1.0 **PURPOSE:** This action will allow the Authority to enter into a change order to contract 2005-027 with East-West Construction Co., Inc. to replace and relocate an existing fire hydrant for the Parmatown Transit Center, Project 18T.

- 2.0 **DESCRIPTION/JUSTIFICATION:** This additional work is to replace and relocate an existing fire hydrant along Day Drive that is in the way of a new concrete entrance apron. The relocation of the fire hydrant was not included in the contract documents. The City of Parma Plans Examiner notified the Authority that the existing fire hydrant could not be reused because it has lead joints, which does not comply with modern day codes. The Contractor will have to remove the fire hydrant along with a section of 12-inch pipe in order to get a spool piece and 12"X 6" Tee in place. Additional 6-inch pipe along with thrust blocks will be installed to move the fire hydrant location out of the concrete apron area. A new fire hydrant, 6-inch valve and new valve box will be installed within the tree lawn grass area.

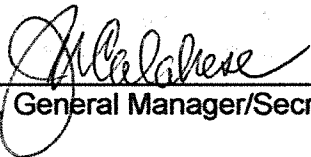
- 3.0 **PROCUREMENT BACKGROUND:** During the course of construction, five (5) change orders totaling \$95,325.29 have been authorized under the General Manager/Secretary-Treasurer's delegated change order authority. Due to notification by the City of Parma Plans Examiner, the Authority has now identified a need to replace and relocate an existing fire hydrant and to perform associated concrete work. The total price of this added work has been negotiated at \$10,169.00. The negotiated price will bring the total change order amount over the General Manager/Secretary-Treasurer's delegated change order authority and will require Board approval.

A cost 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. An 18% DBE goal was established for this procurement in May 2005 (Reso. #2005-65). The change order/contract modification will increase this contract amount to \$1,294,025.29 for the contract period. East-West Construction Co., Inc. is a certified DBE firm performing 81% of the contract with its own workforce. The remaining portion (19%) of the contract will be performed by GT Electric a certified DBE firm. East West Construction has committed to achieve 100% DBE participation.

- 5.0 POLICY IMPACT: Does not apply
- 6.0 ECONOMIC IMPACT: This change order shall be payable from the Development Fund, Engineering & Project Development Department budget, including but not limited to 100% Local funds, in the amount of ten thousand one hundred sixty-nine & 00/100 dollars (\$10,169.00). This is the budgeted amount for this change order.
- 7.0 ALTERNATIVES: Reject this offer. Rejection of this offer will impact closing the project.
- 8.0 RECOMMENDATION: It is recommended that the offer of East-West Construction Co., Inc. be accepted and the resolution passed authorizing the General Manager/Secretary-Treasurer to modify the contract.
- 9.0 ATTACHMENTS: Approved 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

APPROVED CHANGE ORDERS

PROJECT NO. 18T
GENERAL TRADES
(PARMATOWN TRANSIT CENTER)

Contract # 2005-027
Original Contract Amount \$1,198,700

Contractor: East-West Construction Co., Inc.
Total G.M. C.O. Authority remaining \$ 4,674.71

Total Change Order Amount To Date \$95,325.29

Change to Date: 8 %

ITEM NO.	NOTI	APPROVAL DATE	CHANGE ORDER	APPROVAL AUTHORITY	NEW CONTRACT AMOUNT
1	1	9/20/05	2,861	CEO/General Manager Secretary-Treasurer	\$1,201,561.00
2	2	9/21/05	8,924	CEO/General Manager Secretary-Treasurer	\$1,210,485.00
3	3	9/21/05	40,268.29	CEO/General Manager Secretary-Treasurer	\$1,250,753.29
4	4	11/14/05	5,801	CEO/General Manager Secretary-Treasurer	\$1,256,554.29
5	5	11/14/05	37,471	CEO/General Manager Secretary-Treasurer	\$1,294,025.29

NOTES/CHANGE ORDER DESCRIPTION:

1. Revise storm drainage system
2. Asphalt pavement repair at Fox & Hound parking area
3. Asphalt repairs at ToysRUs parking lot
4. City of Parma requested changes: radius of driveway curbs; add detectable warnings to ADA ramps; paint front face of elevated concrete walks; and install cast iron valve boxes around two existing test wells.
5. Installation of permeable pavers for stormwater mitigation per City of Parma requirement.