RESOLUTION NO. 2006-195

AUTHORIZING AN INCREASE TO CONTRACT NO. 2005-165 WITH DOAN PYRAMID LLC FOR PROJECT 38-C05B – CONSTRUCTION AND INSTALLATION OF TRAFFIC SIGNALS COMMUNICATION AND LIGHTING ON EUCLID CORRIDOR IN AN AMOUNT NOT TO EXCEED \$519,978.55 (RTA DEVELOPMENT FUND, ECTP PROJECT DEPARTMENT BUDGET)

WHEREAS, the Board of Trustees by Resolution 2006-033 authorized Contract No. 2005-165 in the amount of \$13,655,293.38 with Doan Pyramid LLC, 5069 Corbin Drive, Bedford, Ohio 44128 to provide construction and installation services for Project 38-C05B along the length of Euclid Corridor; and

WHEREAS, the General Manager/Secretary-Treasurer's approval of change orders for \$455.00 has increased said contract price to \$13,655,748.38; and

WHEREAS, the Authority recognizes a need to upgrade the proposed communication system and equipment technology; and

WHEREAS, the estimated cost to perform this work is \$519,978.55; and

WHEREAS, authorization of these changes will cause the total authorized amount for change orders to exceed the General Manager/Secretary-Treasurer's delegated authority; and

WHEREAS, the General Manager/Secretary-Treasurer deems the approval of this change order to be in the best interest of the Authority and recommends acceptance thereof by the Board of Trustees.

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

- Section 1. That a change order for an upgrade to the proposed communication system and equipment technology be issued to Doan Pyramid LLC.
- Section 2. That the General Manager/Secretary-Treasurer be and he hereby is authorized to amend Contract No. 2005-165 with Doan Pyramid LLC to include additional construction services to upgrade the communication system and equipment for Project 38-C05B.

Section 3. That said amendment shall be payable from the RTA Development Fund, ECTP Project Department budget, including but not limited to Capital Grant OH-90-X530-03 in an amount not to exceed \$519,978.55 (\$415,982.80 in Federal funds which represents 80% of the total price).

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Section 4. That the General Manager/Secretary-Treasurer be and he is hereby reauthorized to exercise his full change order authority under the GCRTA Procurement Policy, Section 1-4.2.7.2, as applied to Contract No. 2005-165.

Section 5. That the Greater Cleveland Regional Transit Authority's Board of Trustees expects Doan Pyramid LLC to exceed the 4% minimum DBE goal assigned to this procurement.

Section 6. That all other terms and conditions of said contract shall remain unchanged.

Section 7. That this resolution shall become effective immediately upon its adoption.

Adopted: October 17, 2006	
	President
Attest:	_
CEO, General Manager/Secretary-Treasurer	_

Form 100-326 07-03-97

Greater Cleveland Regional Transit Authority

STAFF SUMMARY AND COMMENTS

TITLE/DESCRIPTION: AUTHORIZING AN INCREASE TO CONTRACT NO. 2005-165 WITH DOAN PYRAMID LLC FOR PROJECT 38-C05B –	Resolution No.: 2006-195	
CONSTRUCTION AND INSTALLATION OF TRAFFIC SIGNALS COMMUNICATION AND LIGHTING ON EUCLID CORRIDOR IN AN AMOUNT NOT TO EXCEED \$519,978.55 (RTA DEVELOPMENT FUND, ECTP PROJECT DEPARTMENT BUDGET)	Date: October 16, 2006 Initiator: ECTP Project Department	
ACTION REQUEST: Approval Review/Comment Information Only Other		

- 1.0 PURPOSE/SCOPE: This action will authorize an increase to Contract 2005-165 for Project 38-C05B.
- 2.0 DESCRIPTION/JUSTIFICATION: The Authority has initiated an owner requested change to the current contract with Doan Pyramid.

This change is to upgrade the communication system and equipment technology from Edgeswitch to SONET. This had been originally bid as an alternate bid item during the procurement of the contract but was not included in the award of the contract due to the cost and uncertainty of the cost of the remaining ECTP contracts to be bid. Once all ECTP contracts were bid we evaluated the overall program contingency and the desire to include this upgraded technology in the ECTP project for the long-term benefit of the project and the Authority.

- 3.0 PROCUREMENT BACKGROUND: In April, 2006, the Authority entered into a contract with Doan Pyramid LLC to provide construction and installation of Traffic signals, Communication and Lighting along Euclid Corridor construction, four change orders have been authorized under the General Manager/Secretary-Treasurer's delegated change order authority for a total amount of \$455.00. Authorization of this additional proposed work will bring the total change order amount over the General Manger/Secretary-Treasurer's delegated change order authority and will require Board approval.
- 4.0 AFFIRMATIVE ACTION/DBE BACKGROUND: All Affirmative Action requirements have been met. A 4% DBE goal was established for this procurement in February 2006 when the contract was awarded to Doan Pyramid, LLC. Doan Pyramid will meet the DBE goal through additional utilization of its current DBE subcontractors.
- 5.0 POLICY IMPACT: Does not apply.
- 6.0 ECONOMIC IMPACT: This change order shall be payable from the RTA Development Fund, ECTP Project Department budget, including but not limited to Capital Grant OH-90-X530-03, Line Item 13.23.01 in an amount not to exceed \$519,978.55 (\$415,982.80 in Federal funds which represents 80% of the total price).

Staff Summary & Comments
Project 38-C05B – Construction & Installation of Traffic Signals

- 7.0 ALTERNATIVES: Reject this offer. Rejection of this change order will impact the Authority's ability to install an upgraded communication system and equipment that will provide a faster and longer lasting technology to the "Smart Street" implementation for the Euclid Corridor project. It will also maintain a significant schedule risk item in the current project by keeping the communication system start-up testing and integration as the last item to be installed in this contract and the ECTP construction program.
- 8.0 RECOMMENDATION: The change order will be reviewed by the Board of Trustees Planning and Development Committee at their October 17, 2006 meeting with staff recommendation for approval to the Board of Trustees. It is recommended that this offer of Doan Pyramid LLC 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. 38-C05-B

(ECTP-Euclid Avenue-Signals and Communications)

Contract # 2005-165 Contractor: Doan Pyramid Electric Original Contract Amount \$13,655,293.38 Total G.M. C.O. Authority remaining \$499,545.00 Total Change Order Amount To Date \$455.00

ITEM NO.	NOTE NO. 1	APPROVAL DATE	CHANGE ORDER AMOUNT	APPROVAL AUTHORITY	NEW CONTRACT AMOUNT
1	1	07-24-06	\$130.00	\$499,870.00	\$13,655,423.38
2	2	07-24-06	\$325.00	\$499,545.00	\$13,655,748.38
3	3	08-21-06	\$0	\$449,545.00	\$13,655,748.38
4	4	08-22-06	\$0	\$449,545.00	\$13,655,748.38

NOTES/CHANGE ORDER DESCRIPTION:

#001) Additional Signage

#002) Additional signage

#003) 15" bolt templates

004) Funding-No Cost