

RESOLUTION NO. 2004-65

AUTHORIZING A CHANGE ORDER TO CONTRACT NO. 2001-118 WITH WILBUR SMITH & ASSOCIATES FOR THE FINAL DESIGN FOR THE EUCLID CORRIDOR TRANSPORTATION PROJECT IN THE AMOUNT OF \$127,132.00 – RTA DEVELOPMENT FUND (ENGINEERING & PROJECT DEVELOPMENT DEPARTMENT BUDGET)

WHEREAS, the Board of Trustees of the Greater Cleveland Regional Transit Authority by Resolution No. 2002-024 authorized a contract with Wilbur Smith & Associates for final design services for the Euclid Corridor Transportation Project in the amount of nine million seventy-two thousand two hundred two & 00/100 dollars (\$9,072,202.00); and

WHEREAS, the Board of Trustees of the Greater Cleveland Regional Transit Authority authorized additional changes in the scope of work totaling seven hundred twenty-three thousand four hundred thirty six & 00/100 dollars (\$723,436.00), and the General Manager has approved one additional change order in the amount of three thousand six hundred and ten & 00/100 dollars (\$3,610.00) for a new total contract price of nine million seven hundred ninety nine thousand two hundred forty eight & 00/100 dollars (\$9,799,248); and

WHEREAS, after negotiations, an amount of one hundred twenty-seven thousand one hundred thirty-two & 00/100 dollars (\$127,132.00) to provide additional final design services was agreed upon; and

WHEREAS, the General Manager deems the agreed upon price of Wilbur Smith & Associates as negotiated, 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 the price of Contract No. 2001-118 with Wilbur Smith & Associates is hereby recognized as nine million nine hundred twenty six thousand three hundred eighty & 00/100 dollars (\$9,926,380.00).

Section 2. That the General Manager of the Authority be and he is hereby authorized to amend said contract to include the addition of said work by an amount of one hundred twenty-seven thousand one hundred thirty-two & 00/100 dollars (\$127,132.00) for a new, total contract price of nine million nine hundred twenty-six thousand three hundred eighty & 00/100 dollars (\$9,926,380.00).

Section 3. That the General Manager be and he is hereby re-authorized to exercise his full change order authority under the GCRTA Procurement Policy, Section 9.0, as applied to Contract No. 2001-118 with Wilbur Smith & Associates.

Section 4. This change order shall be payable from the RTA Development Fund, Engineering & Project Development Department budget, including but not limited to Capital Grant OH-03-0211 in the amount of \$127,132.00 (\$101,705.00) in Federal funds, which represents 80% of the total cost.

Section 5. That said change order shall be binding upon and an obligation of the Authority contingent upon compliance to all other terms and conditions of the original contract shall remain unchanged.

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

Adopted: April 20, 2004


Vice President

Attest:


CEO, General Manager/Secretary-Treasurer



TITLE/DESCRIPTION: AUTHORIZING A CHANGE ORDER TO CONTRACT NO. 2001-118 WITH WILBUR SMITH & ASSOCIATES FOR THE FINAL DESIGN OF THE EUCLID CORRIDOR TRANSPORTATION PROJECT IN THE AMOUNT OF \$127,132.00 – RTA CAPITAL FUND (ENGINEERING & PROJECT DEVELOPMENT BUDGET)	Resolution No.: 2004-65
	Date: April 15, 2004
	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 increase Contract No. 2001-118 with Wilbur Smith & Associates (WSA) for the Final Design of the Euclid Corridor Transportation Project.

2.0 DESCRIPTION/JUSTIFICATION: Wilbur Smith & Associates was originally contracted to provide final design services for the Euclid Corridor Transportation Project. The original contract did not include a scope of work that would provide for articulated vehicles to enter Hayden District Garage from one side and exit through the other side. Also not included in the original scope was signal prioritization through East Cleveland.

3.0 PROCUREMENT BACKGROUND: A scope of work was agreed upon by the Authority and the contractor for the modifications required at Hayden Garage as well as a scope that would provide final design for the signal prioritization through East Cleveland. The Authority prepared an independent cost estimate and Wilbur Smith & Associates submitted a cost proposal for the additional scope items. Negotiations were conducted and an agreed upon price of \$127,132.00 was agreed upon.

A cost/price analysis has been performed and the Procurement Department has determined the pricing to be fair and reasonable.

4.0 AFFIRMATIVE ACTION/DBE BACKGROUND: All Affirmative Action requirements have been met. A 20% DBE goal was established for this procurement that was awarded in February 2002 (Reso. #2002-024). The change order will increase this contract amount to \$9,565,668. For the entire contract period, Wilbur Smith Associates has committed to achieve the goal through the utilization of the following DBE firm(s):

DBE(s) Name/Address	DBE Category	Scope of Work	Amount	Percent
The Outside In, Inc.	African American Male	Streetscape & Urban Design; Public Art Coordination	\$330,676	3.46%
Gray & Pape, Inc.	White Female	Environmental Documentation; Construction Support	\$112,020	1.17%
Central Engineering, Inc.	Asian Pacific Male	Traffic Engineering & Controls	\$201,507	2.11%

DBE(s) Name/Address	DBE Category	Scope of Work	Amount	Percent
The Outside In, Inc.	African American Male	Streetscape & Urban Design; Public Art Coordination	\$330,676	3.46%
Gray & Pape, Inc.	White Female	Environmental Documentation; Construction Support	\$112,020	1.17%
Central Engineering, Inc.	Asian Pacific Male	Traffic Engineering & Controls	\$201,507	2.11%
KS Associates, Inc.	White Female	Roadway Design; Base Map & Surveys	\$600,664	6.27%
Columbus Engineering d/b/a UTILOCATE	Asian Pacific Male	Roadway Design; Utility Design	\$407,253	4.26%
City Blue Printing*	White Female	Reproduction & Mailing	\$75,000	.78%
DAR Associates	African American Female	Public Involvement	\$50,728	.53%
Kapp & Associates, Inc.	White Female	Signage Design	\$30,500	.32%
		Total DBE Participation:	\$1,808,348	18.90%

* City Blue Printing was recently decertified as a GCRTA Disadvantaged Business Enterprise (DBE) due to a change in ownership. Therefore, only the amount invoiced of the \$365,106 subcontract prior to the decertification notification can be counted towards the DBE participation goal.

5.0 POLICY IMPACT: Does not apply.

6.0 ECONOMIC IMPACT: This change order shall be payable from the RTA Development Fund, Euclid Corridor Transportation Project budget, including but not limited to Grant OH-03-0211, Line Item 13.71.02 in the amount of \$127,132.00 (\$101,705.00) in Federal funds, which represents 80% of the total cost.

7.0 ALTERNATIVES: Reject this change order. Rejection of this change order will delay the final design of the Euclid Corridor Transportation Project.

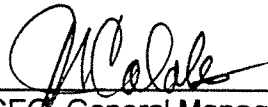
U-4

Staff Summary & Comments
Change Order – Final Design - ECTP
Page 2

8.0 RECOMMENDATION: This change order was presented to the Board's Planning and Development Committee April 6. It is recommended that the change order be accepted and the resolution passed authorizing the General Manager to modify the contract.

9.0 ATTACHMENTS: ATTACHMENT A – 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

U-5

ATTACHMENT A
CHANGE ORDER LOG
CONTRACT NO. 2001-118
FINAL DESIGN OF EUCLID CORRIDOR TRANSPORTATION PROJECT

DESCRIPTION	PRICE	DATE APP.	APP. BY	TOTAL PRICE	G.M. BALANCE
INITIAL CONTRACT PRICE			2002-024	\$9,072,202.00	\$ 500,000.00
Additional Survey Work	\$ 39,188.00	12/27/02	GM	\$9,111,390.00	\$ 460,812.00
VE Modifications & Vertical Profile	\$ 454,278.00	5/20/03	2003-055	\$9,565,668.00	\$ 500,000.00
Remainder of PCO#2 costs, as negotiated	\$ 229,970.00	6/17/03	2003-090	\$9,795,638.00	\$ 500,000.00
Cost of acquisition of real estate properties	\$ 6,310.00	2/25/04	GM	\$9,799,248.00	\$ 496,390.00