

RESOLUTION NO. 2004- 137

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 \$134,696.00 (RTA DEVELOPMENT FUND - EUCLID CORRIDOR TRANSPORTATION PROJECT 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 eight hundred eleven thousand three hundred eighty & 00/100 dollars (\$811,380.00), and the General Manager/Secretary-Treasurer has approved additional change orders in the amount of eighty nine thousand four hundred and sixty eight & 00/100 dollars (\$89,468.00) for a total current contract price of nine million nine hundred seventy three thousand fifty & 00/100 dollars (\$9,973,050.00); and

WHEREAS, modification to the pavement design is necessary in the Transit Zone and University Circle portion of the ECTP; and

WHEREAS, after negotiations, an amount of one hundred thirty four thousand six hundred ninety six & 00/100 dollars (\$134,696.00) to provide additional final design services was agreed upon; and

WHEREAS, the General Manager/Secretary-Treasurer 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 amount of Contract No. 2001-118 with Wilbur Smith & Associates is hereby recognized as nine million nine hundred seventy three thousand fifty & 00/100 dollars (\$9,973,050.00).

Section 2. That the General Manager/Secretary-Treasurer 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 thirty four thousand six hundred ninety six & 00/100 dollars (\$134,696.00) for a new, total contract amount of ten million one hundred seven thousand seven hundred forty-six & 00/100 dollars (\$10,107,746.00).

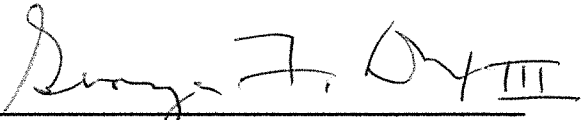
Section 3. That the General Manager/Secretary-Treasurer be and he is hereby re-authorized to exercise his full change order authority under the GCRTA Procurement Policy, Section 9.0, as applied to Contract No. 2001-118 with Wilbur Smith & Associates.

Section 4. That this change order shall be payable from the RTA Development Fund, Euclid Corridor Transportation Project Department budget, including but not limited to Capital Grant OH-03-0195 in the amount of \$39,634.00 and 100% Local Funds in the amount of \$95,062.00 for a total of \$134,696.00 (\$31,707.20 in Federal Funds which represents 23.5% of the total).

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

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

Adopted: October 19, 2004



President

Attest: 

CEO, General Manager/Secretary-Treasurer



STAFF SUMMARY AND COMMENTS

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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 \$134,696.00 (RTA DEVELOPMENT FUND - EUCLID CORRIDOR TRANSPORTATION PROJECT DEPARTMENT BUDGET)	Resolution No.: 2004- 137
	Date: October 14, 2004
	Initiator: Euclid Corridor Transportation Project

ACTION REQUEST:

Approval Review/Comment Information Only Other _____

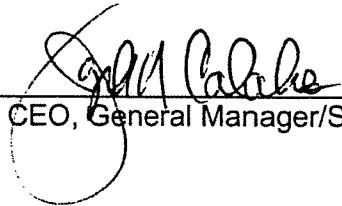
- 1.0 PURPOSE/SCOPE: This action will allow the Authority to increase Contract No. 2001-118 with Wilbur Smith & Associates (WSA) for the Final Design of the Euclid Corridor Transportation Project.
- 2.0 DESCRIPTION/JUSTIFICATION: Wilbur Smith & Associates was originally contracted to provide final design services for the Euclid Corridor Transportation Project. The original contract anticipated the removal and replacement of all pavements in the Transit Zone and University Circle portions of the ECTP project. In order to make the project more cost effective to meet the requirements of FTA it was determined that the construction method would be changed to mill and fill. This will allow for a portion of the pavement to be removed and replaced with new pavement.
- 3.0 PROCUREMENT BACKGROUND: A scope of work was agreed upon by the Authority and Wilbur Smith & Associates for the modifications required to the final design documents to accommodate the mill and fill construction method . The Authority prepared an independent cost estimate utilizing the services of Resource International. Negotiations were conducted and a price of \$134,696.00 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 in February 2002 by Resolution No. 2002-024. The change order/contract modification will not impact the established DBE goal or contract amount.
- 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 Capital Grant OH-03-0195, Line Item 13.71.02 in the amount of \$39,634.00 and 100% Local Funds in the amount of \$95,062.00 for a total of \$134,696.00 (\$31,707.20 in Federal Funds which represents 23.5% of the total).
- 7.0 ALTERNATIVES: Reject this change order. Rejection of this change order will delay the final design of the Euclid Corridor Transportation Project.

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- 8.0 RECOMMENDATION: This change order was reviewed by the ECTP Ad Hoc Committee and the Planning and Development Committee and recommended to the Board of Trustees for approval. It is recommended that the change order be accepted and the resolution passed authorizing the General Manager/Secretary-Treasurer 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

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

Change Order Number	DESCRIPTION	PRICE	DATE APPROVED	APP. BY	TOTAL PRICE	G.M. BALANCE
	INITIAL CONTRACT PRICE			2002-024	\$9,072,202.00	\$ 500,000.00
1	Additional Survey Work	\$ 39,188.00	12/27/02	GM	\$9,111,390.00	\$ 460,812.00
2	VE Modifications & Vertical Profile	\$454,278.00	05/20/03	2003-055	\$9,565,668.00	\$ 500,000.00
2-A	Remainder of PCO#2 costs, as negotiated	\$229,970.00	06/17/03	2003-090	\$9,795,638.00	\$ 500,000.00
3	Reallocation of funds	N/A	01/29/04	GM	\$9,795,638.00	\$500,000.00
4	Cost of Acquisition of Real estate properties	\$ 3,610.00	02/25/04	GM	\$9,799,248.00	\$ 496,390.00
5	Hayden Garage and EC Signals	\$127,132.00	04/20/04	2004-065	\$9,926,380.00	\$ 500,000.00
6	Public Involvement	(-\$3,201.00)	07/23/04	GM	\$9,923,179.00	\$ 500,000.00
7	Real Estate Right of Way	\$ 49,871.00	09/01/04	GM	\$9,973,050.00	\$450,129.00
8	Public Involvement	N/A	05/25/04	GM	\$9,973,050.00	\$450,129.00

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