RESOLUTION NO. 2007-25

AUTHORIZING CONTRACT NO. 2006-138 WITH INNOVATIVE SOLUTIONS IN SIGNALING FOR PROJECT 12C-A/E SERVICES FOR THE MORELAND POCKET SIGNALIZATION IN AN AMOUNT NOT TO EXCEED \$124,020.00 (RTA DEVELOPMENT FUND, PROJECT DEVELOPMENT & ENGINEERING DEPARTMENT BUDGET)

WHEREAS, the Authority deems it necessary to procure consulting services as described under Project 12C - Architectural/Engineering (A/E) Services for the Moreland Pocket Signalization; and

WHEREAS, the proposal of Innovative Solutions in Signaling (ISIS) with offices located at 6200 Fegenbush Lane, Louisville, Kentucky 40228 to perform said services was received on January 11, 2007 in response to a competitive solicitation; and

WHEREAS, after negotiations, an amount not to exceed \$124,020.00 was agreed upon and Innovative Solutions in Signaling was determined to be the most technically qualified firm offering to perform such services; and

WHEREAS, the General Manager/Secretary-Treasurer deems the offer of Innovative Solutions in Signaling, 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 offer of Innovative Solutions in Signaling, as negotiated, to perform consulting services under Project 12C A/E Services for the Moreland Pocket Signalization be and the same is hereby accepted.
- Section 2. That the General Manager/Secretary-Treasurer be and he is hereby authorized to enter into a contract with Innovative Solutions in Signaling for the performance of said services.
- Section 3. That this contract is payable from the RTA Development Fund, Project Development & Engineering Department budget, including but not limited Capital Grant OH-03-0209, in an amount not to exceed \$124,020.00 (\$99,216.00 in Federal funds which represents 80% of the total cost).
- Section 4. That said contract shall be binding upon and an obligation of the Authority contingent upon compliance by the contractor to the Specifications and Addenda, thereto, if any; the Affirmative Action Plan adopted by the Board of Trustees in Resolution 2006-077; bonding and insurance requirements; and all applicable laws relating to the contractual obligations of the Authority.

Section 5. That the Greater Cleveland Regional Transit Authority's Board of Trustees expects Innovative Solutions in Signaling to exceed the 0% minimum DBE goal assigned to this procurement.

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

Adopted: February 20, 2007

President

Attest:

CEO General Manager/Secretary-Treasurer

Form	
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Greater Cleveland Regional Transit Authority STAFF SUMMARY AND COMMENTS

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	AUTHORIZIN	ITLE/DESCRIPTION: UTHORIZING CONTRACT NO. 2006-138 WITH INNOVATIVE OLUTIONS IN SIGNALING FOR PROJECT 12C – A/E SERVICES FOR		Resolution No.: 2007-25
	THE MORELAND POCKET SIGNALIZATION IN THE AMOUNT OF \$124,020.00 (RTA DEVELOPMENT FUND, PROJECT DEVELOPMENT & ENGINEERING DEPARTMENT BUDGET)		Date:	
			February 15, 2007	
			Initiator: Project	
			Development &	
				Engineering
	ACTION REQU	EST:		
		☐ Review/Comment	☐ Information Only ☐ Other	

- 1.0 PURPOSE: This action will allow the Authority to enter into a contract for A/E Services for the Moreland Pocket Signalization-Project 12C.
- 2.0 DESCRIPTION/JUSTIFICATION: The A/E services for Project 12C consists of five phases of work including Preliminary and Schematic, Design Development, Construction Documents, Bidding Support, and Construction Administration, respectively. This work will also include development of a Critical Needs Study of the existing Light Rail System. The study will lead to an Engineering report that includes recommendations for the repair and/or upgrade required to the track and signal infrastructure to enable the completion of the signalization design to be constructed. The project is primarily located within the limits of Cleveland, Ohio. The two adjacent areas are known as Shaker Square Junction and the Moreland Pocket Track. These A/E services will include the complete design of the signalization and control of the Moreland Pocket Track and the associated turnout switches in the Shaker Square Junction. Revenue service will be maintained by GCRTA throughout the design and construction periods. This work will mitigate GCRTA's concerns about existing conditions relative to upgrading the Safety Critical Control System.
- 3.0 PROCUREMENT BACKGROUND: The Request for Proposal was posted on the GCRTA web site and advertised in the local newspapers. Ten (10) prospective proposers downloaded this solicitation. Two proposals were received on January 11, 2007.

These services were solicited through a competitive negotiated procurement, utilizing the Brooks Act procedures. Under this process, the Authority's Evaluation Panel selects the most technically qualified firms to interview, based on the written proposals received. Interviews are conducted and based on this process the single most technically qualified firm is selected and asked to submit a cost proposal. The Authority then negotiates with that firm. Should the Authority determine that a mutual agreement cannot be reached with the most qualified firm, it may reject that proposal and repeat the process with the next most qualified firm. In this instance, negotiations were held with the first ranked firm and an acceptable price was reached.

A cost analysis was performed and the Procurement Department has determined the negotiated price to be fair and reasonable to the Authority.

- 4.0 AFFIRMATIVE ACTION/DBE BACKGROUND: All Affirmative Action requirements have been met. A 0% DBE goal was established for this procurement due to the lack of subcontracting opportunity.
- 5.0 POLICY IMPACT: Does not apply.
- 6.0 ECONOMIC IMPACT: That this contract is payable from the RTA Development Fund, Project Development & Engineering Department budget, including but not limited to Capital Grant OH-03-0209, Line Item 12.61.01 in an amount not to exceed \$124,020.00 (\$99,216.00 in Federal funds which represents 80% of the total cost). This price is approximately 31% below the budget of \$180,000.00.
- 7.0 ALTERNATIVES: Reject this offer. Rejection of this offer will prevent recommendations that would be used for the upgrade of the Safety Critical Control System.
- 8.0 RECOMMENDATION: This procurement was reviewed by the Board of Trustees Planning and Development Committee at their February 20, 2007 meeting. It is recommended that the offer of Innovative Solutions in Signaling (ISIS) be accepted and the resolution passed authorizing the General Manager/Secretary-Treasurer to enter into a contract.

9.0 ATTACHMENTS: None

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

CEO, General Manager/Secretary-Treasurer