

RESOLUTION NO. 2010-77

AUTHORIZING AN INCREASE TO CONTRACT NO. 2007-047 WITH URS CORPORATION TO PROVIDE ADDITIONAL A/E DESIGN SERVICES FOR LEED CERTIFICATION AND ROADWAY DESIGN REQUIRED FOR UNIVERSITY-CEDAR RAPID TRANSIT STATION PROJECT IN AN AMOUNT OF \$249,108.00 FOR A TOTAL CONTRACT AMOUNT NOT TO EXCEED \$1,525,788.27 (RTA DEVELOPMENT FUND, ENGINEERING & PROJECT DEVELOPMENT DEPARTMENT BUDGET)

WHEREAS, the Authority deems it necessary to procure A/E Services for the University-Cedar Street Rapid Transit Station Project 24K; and

WHEREAS, by Resolution No. 2007-48, the Board of Trustees authorized Contract No. 2007-047 in the amount of \$1,245,000.00 with URS Corporation located at 1375 Euclid Avenue, Suite 600, Cleveland, Ohio 44115, for design services; and

WHEREAS, the General Manager/Secretary-Treasurer's approval of three change orders for a total \$31,680.27 which has increased said contract price to \$1,276,680.27; and

WHEREAS, incorporation of LEED requirements into contract documents and Roadway Design to support bus station are required; and

WHEREAS, URS Corporation has offered to provide these additional design services at a total negotiated amount not to exceed \$249,108.00; and

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

WHEREAS, the General Manager/Secretary-Treasurer deems acceptance of the offer of URS Corporation, 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 negotiated offer of URS Corporation to provide additional station design services is hereby accepted as being in the best interest of the Authority.

Section 2. That the General Manager/Secretary-Treasurer of the authority be and he hereby is authorized to amend Contract No. 2007-047 with URS Corporation to include the additional station design services.

Section 3. That said increase shall be payable from the RTA Development Fund, Engineering & Project Development Department budget including but not limited to 100% Local Funds and future FTA Grants in an amount not to exceed \$249,108.00 for a total contract amount not to exceed \$1,525,788.27. The award of this contract change is based on initially using available 100% Local funds, which may be replaced by 2011 Rail Formula Grant funding, of which \$199,286.40 would be Federal funds that would represent 80% of the total cost.

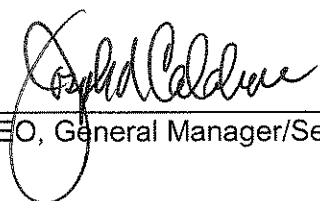
Section 4. That the General Manager/Secretary Treasurer's change order authority be reinstated to its entirety.

Section 5. That all other terms and conditions of said contract shall remain unchanged.

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

Adopted: October 19, 2010

  
\_\_\_\_\_  
President

Attest:   
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CEO, General Manager/Secretary-Treasurer



<b>TITLE/DESCRIPTION:</b> CONTRACT: ADDITIONAL DESIGN SERVICES ON THE UNIVERSITY- CEDAR RAPID TRANSIT SYSTEM  VENDOR: URS CORPORATION  AMOUNT: \$249,108.00	<b>Resolution No.:</b> 2010-77
	<b>Date:</b> October 14, 2010
	<b>Initiator:</b> Project Development & Engineering
<b>ACTION REQUEST:</b> <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. 2007-047 to provide additional design services to meet LEED requirements and Roadway Design to support bus station.

2.0 **DESCRIPTION/JUSTIFICATION.** The additional design work is required based on two requirements:

Roadway Design to Support Bus Station

The work shall involve the final design and development of construction documents for work within the City of Cleveland right-of-way to reconfigure the roadway in support of the station and bus terminal. This includes Cedar Glen Boulevard and the construction of the bus access way in the existing bus transfer loop area.

Incorporation of LEED requirements into Contract Documents

The work shall involve the incorporation of the LEED requirements into the Contract Documents. The existing contract requires the design to be LEED cognizant, but does not include the requirement for LEED documentation. Therefore, the original design contract includes the LEED elements and this change order is solely for the documentation per US Green Building Council (USGBC) requirements for LEED certification.

3.0 **PROCUREMENT BACKGROUND:** In July 2007, the Board of Trustees by Resolution No. 2007-48 authorized a contract with URS Corporation to perform A/E Services to design the University-Cedar Rapid Transit Station Reconstruction. Additional project scope required that the Authority increase URS Corporations' scope of services. This negotiated increase requires Board authorization, as it will exceed the General Manager/Secretary-Treasurer's change order authority. This change order was reviewed and recommended by the Authority's Change Order Committee.

A cost analysis has been performed and the Procurement Department has determined the negotiated change order is fair and reasonable to the Authority.

4.0 **AFFIRMATIVE ACTION/DBE BACKGROUND:** All Affirmative Action requirements have been met. A 17% DBE participation goal was established for this procurement when it was awarded in 2007 (2007-047). URS has agreed to continue to meet the established DBE goal through the utilization of the existing DBE firms approved under the contract

5.0 **POLICY IMPACT:** Does not apply.

- 6.0 **ECONOMIC IMPACT:** This contract change shall be payable from the RTA Development Fund, Engineering & Project Development Department budget, including but not limited to 100% Local Funds and future FTA Grants, Line Item 12.31.02, in an amount not to exceed \$249,108.00 for a total contract amount not to exceed \$1,525,788.27. The award of this contract change is based on initially using available 100% Local funds, which may be replaced by 2011 Rail Formula Grant funding, of which \$199,286.40 would be Federal funds that would represent 80% of the total cost.
- 7.0 **ALTERNATIVES:** Reject this offer. Rejection of this amendment will negatively impact the ability of the Authority to complete the design of the University-Cedar Rapid Transit Station and meet the construction schedule.
- 8.0 **RECOMMENDATION:** This change order was reviewed by the Planning and Development Committee at their October 12, 2010 meeting. It is recommended that the offer of URS Corporation be accepted and the resolution passed authorizing the General Manager/Secretary-Treasurer to modify this 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.



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CEO, General Manager/Secretary-Treasurer

Project 24K - A/E Services for Design of University-Cedar Rapid Station  
 Reconstruction  
 Contract 2007-047  
 URS Corporation  
 Change Order Log

Number Description	Amount	Date
Initial Contract	\$ 1,245,000.00	09/26/07
1. Time Extension	\$	05/19/08
2. Schematic Revision to Bus Area per City of Cleveland	\$ 11,922.21	11/25/09
3. Shale Elevation and Cedar Creek Subsurface Investigation	\$ 19,758.06	02/03/10
Contract Total to Date	\$ 1,276,680.27	10/12/10

Change Orders to Date \$ 31,680.27  
 GM Signing Authority \$ 100,000.00  
 Remaining GM Signing Authority \$ 68,319.73