

RESOLUTION NO. 2021-2

AUTHORIZING AN INCREASE TO CONTRACT NO. 2018-070 WITH E.L. ROBINSON ENGINEERING FOR PROJECT 52N ENGINEERING SERVICES FOR THE TOWER CITY EAST PORTAL REHABILITATION IN THE AMOUNT OF \$220,459.54 FOR A TOTAL CONTRACT AMOUNT OF \$989,942.01 AND REINSTATING THE GENERAL MANAGER, CHIEF EXECUTIVE OFFICER'S CHANGE ORDER SIGNING AUTHORITY IN ITS ENTIRETY (RTA DEVELOPMENT FUND, ENGINEERING & PROJECT DEVELOPMENT DEPARTMENT BUDGET)

WHEREAS, the Authority deemed it necessary to procure engineering services for Project 52N Engineering Services for the Tower City East Portal Rehabilitation; and

WHEREAS, by Resolution No. 2019-12, the Board of Trustees authorized Contract No. 2018-070 in an amount of \$1,011,402.03 with E.L. Robinson Engineering, located at 1468 West 9th Street, Suite 800, Cleveland, Ohio 44113, for the furnishing of said engineering services; and

WHEREAS, the contract authorized one (1) change order, reducing the contract in an amount of \$241,919.56 for a current contract total in an amount not to exceed \$769,482.47; and

WHEREAS, results from the Authority's preliminary investigation now require engineering services to design the necessary repairs for the portal structures south of the upper retaining wall above tracks 6, 8, and 10 and replace the portal wall that supports the portal above track 7, including additional modifications to the maintenance of rail traffic and replacement of additional sections of track; and

WHEREAS, E.L. Robinson Engineering has offered to provide these additional engineering services at a total negotiated cost of \$220,459.54, which has been determined to be a fair and reasonable price; and

WHEREAS, said increase will exceed the General Manager, Chief Executive Officer's current change order signing authority; and

WHEREAS, the General Manager, Chief Executive Officer is also seeking Board authority to reinstate her change order signing authority in its entirety; and

WHEREAS, the General Manager, Chief Executive Officer deems acceptance of the offer of E.L. Robinson Engineering, 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 E.L. Robinson Engineering to provide additional engineering services under Project 52N Engineering Services for the Tower City East Portal Rehabilitation, be and the same is hereby accepted.

Section 2. That the General Manager, Chief Executive Officer of the Authority be and she is hereby authorized to amend Contract No. 2018-070 with E.L. Robinson Engineering to include these additional engineering services.

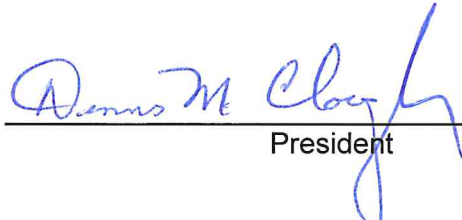
Section 3. That said increase shall be payable from the RTA Development Fund, Engineering and Project Development Department budget including, but not limited to, 100% local funds.

Section 4. That the General Manager, Chief Executive Officer's change order authority be reinstated in 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: January 19, 2021



President

Attest: 

Interim Secretary-Treasurer



TITLE/DESCRIPTION:		Resolution No.:
CONTRACT:	INCREASE TO PROJECT NO. 52N ENGINEERING SERVICES FOR THE TOWER CITY EAST PORTAL REHABILITATION	2021-2
VENDOR:	E.L. ROBINSON ENGINEERING	Date:
AMOUNT:	\$220,459.54 AND REINSTATEMENT OF GENERAL MANAGER, CHIEF EXECUTIVE OFFICER CHANGE ORDER AUTHORITY	January 14, 2021
ACTION REQUEST:		Initiator:
<input checked="" type="checkbox"/> Approval <input type="checkbox"/> Review/Comment <input type="checkbox"/> Information Only <input type="checkbox"/> Other _____		Engineering & Project Development

1.0 PURPOSE/SCOPE: This action will allow the Authority to increase Contract No. 2018-070, Project No. 52N Engineering Services for the Tower City East Portal Rehabilitation, in order to replace the portal structures south of the upper retaining wall above tracks 6, 8, and 10 and replace the wall that supports the portal above track 7. In addition, this action will allow for the reinstatement of the General Manager, Chief Executive Officer's change order authority.

2.0 DESCRIPTION/JUSTIFICATION: The Tower City East Portal ("East Portal") supports portions of Huron Road and Ontario Street over the RTA Joint Territory. The portal was constructed in the late 1920s concurrently with, and as part of, the Terminal Tower. Over the years, the structure has been damaged by freeze-thaw cycles, alkali silica reactivity, and water intrusion.

The preliminary investigation demonstrated that the concrete repairs necessary to bring this structure back into a state of good repair were more extensive than originally anticipated. The findings show a need to remove additional portions of portal walls adjacent to tracks 6, 7, 10E, and 13, as well as temporary and permanent track/catenary/signal work beyond the base scope of work.

3.0 PROCUREMENT BACKGROUND: On February 19, 2019, the Board of Trustees, by Resolution No. 2019-12, authorized a contract with E.L. Robinson Engineering to perform engineering services to design a solution to repair the East Portal going into Tower City Station in an amount not to exceed \$1,011,402.03. One change order has included a reduction in the amount of \$241,919.56, resulting in a current contract total amount of \$769,482.47. This change order was authorized by the Board of Trustees as part of the original resolution/base contract.

Additional project scope requires that the Authority increase E.L. Robinson Engineering's scope of services by an amount of \$220,459.54. This change order was reviewed and recommended for approval by the Change Order Committee. This action also seeks reinstatement of the General Manager, Chief Executive Officer's change order signing authority. A Change Order Log is attached as a reference.

4.0 AFFIRMATIVE ACTION/DBE BACKGROUND: All Affirmative Action requirements have been met. A 7% DBE goal was established for this procurement in February, 2019. E.L. Robinson Engineering has agreed to maintain the established DBE participation goal through the use of its existing DBE firms.

5.0 POLICY IMPACT: Does not apply.

Staff Summary & Comments
Engineering Services for the Tower City East Portal Rehabilitation
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- 6.0 ECONOMIC IMPACT: This change order shall be payable from the RTA Development Fund, Engineering & Project Development Department budget including, but not limited to, 100% local funds.
- 7.0 ALTERNATIVES: Rejection of this change order would impact the Authority's ability to complete all necessary repairs to the East Portal and bring it into a state of good repair.
- 8.0 RECOMMENDATION: It is recommended that this change order be accepted and the resolution passed authorizing the General Manager, Chief Executive Officer to modify the contract.
- 9.0 ATTACHMENT: Change Order Log.

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



General Manager, Chief Executive Officer

**APPROVED CHANGE ORDERS
ENGINEERING SERVICES FOR THE TOWER CITY EAST PORTAL REHABILITATION**

PROJECT NO. 52N

Contract # 2018-070

Contractor: E.L. Robinson Engineering

Original Contract Amount \$1,011,402.03

Total G.M. C.O. Authority Remaining **\$101,140.00**

Total Change Order Amount To Date \$ **(241,919.56)**

% Change to Date: (31.4 %)

<i>C/O NO.</i>	<i>C/O DESCRIPTION</i>	<i>APPROVAL DATE</i>	<i>CHANGE ORDER</i>	<i>NEW CONTRAC</i>
1.	Acceptance of Alternate #1	02/19/2019	(\$241,919.56)	\$769,482.47