

RESOLUTION NO. 2021-83

AUTHORIZING AN INCREASE TO CONTRACT NO. 2021-044 – PROJECT 27Y REHABILITATION OF THE CUYAHOGA VIADUCT (PHASE I) IN AN AMOUNT NOT TO EXCEED \$2,008,160.00 FOR A TOTAL CONTRACT VALUE OF \$6,706,589.00 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 acquire construction services, as required, under Project 27Y –Rehabilitation of the Cuyahoga Viaduct (Phase I); and

WHEREAS, on May 25, 2021, the Board of Trustees approved Resolution No. 2021-49 authorizing Contract No. 2021-044 with BECDIR Construction Co., located at 15764 West Akron-Canfield Road, Berlin Center, Ohio 44401, in an amount not to exceed \$4,698,429.00; and

WHEREAS, the amount of painting required for the rehabilitation is more extensive than indicated in the project plans and in bid quantities; and

WHEREAS, additional quantities of painting are required to complete the project and these increased quantities will exceed the General Manager, Chief Executive Officer's current change order signing authority; and

WHEREAS, the General Manger, 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 the change order necessary to extend the useful life of the Viaduct Bridge, 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 increase to Contract No. 2021-044 with BECDIR Construction Co. for Project 27Y – Rehabilitation of the Cuyahoga Viaduct (Phase I), 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 increase Contract No. 2021-044 with BECDIR Construction Co. for Project 27Y – Rehabilitation of the Cuyahoga Viaduct (Phase I), in an amount not to exceed \$2,008,160.00..

Section 3. That said increase shall be payable through the RTA Development Fund, Engineering & Project Development Department budget, including but not limited to Capital Grant OH-2020-044-5307 in an amount not to exceed \$2,008,160.00 (\$1,606,528.00 in federal funds which represents 80%of total cost) for a total contract value of \$6,706,589.00.

Section 4. That the General Manager, Chief Executive Officer's change order authority be reinstated in its entirety, in the amount of \$500,000.00.

Section 5. That all other terms and conditions of this contract will remain unchanged.

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

Adopted: August 24, 2021



President

Attest:




Secretary-Treasurer



TITLE/DESCRIPTION: CONTRACT: AUTHORIZING AN INCREASE AND RE- INSTATEMENT OF THE GENERAL MANAGER, CHIEF EXECUTIVE OFFICER'S ORIGINAL SIGNING AUTHORITY UNDER CONTRACT NO. 2021-044 - PROJECT NO. 27Y REHABILITATION OF THE CUYAHOGA VIADUCT (PHASE I) VENDOR: BECDIR CONSTRUCTION CO. AMOUNT: \$2,008,160.00	Resolution No.: 2021-83
	Date: August 23, 2021
	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 authorize an increase to Contract No. 2021-044 for additional painting of the Cuyahoga Viaduct and reinstate the General Manager, Chief Executive Officer's change order authority.

2.0 **DESCRIPTION/JUSTIFICATION:** The Cuyahoga Viaduct connects the RTA Redline station at Tower City to the West Side of the Greater Cleveland Area. The bridge was constructed in the late 1920's and requires rehabilitation to extend its useful life.

As repair work was being performed, it was discovered that the amount of painting required for the rehabilitation is more extensive than indicated in the project plans and in the bid quantities. The findings show a need to provide painting in significantly greater quantities than the Architect/Engineer's calculations. The independent cost estimate for additional painting was prepared by Engineering with measurements provided by the Authority's On-Call Bridge Engineering Services consulting contract with Transystems Corporation of Ohio. The independent cost estimate of \$2,008,160.00 is representative of the cost of performing this increased scope of work.

3.0 **PROCUREMENT BACKGROUND:** Contract No. 2021-044 was competitively bid and awarded by the Board of Trustees to BECDIR Construction Co. on May 25, 2021, by Resolution No. 2021-49, in an amount of \$4,698,429.00. There have been no change orders issued. The current balance in the change order signing authority stands at \$250,000.00.

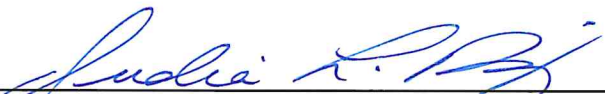
This request will authorize a contract increase in the amount of \$2,008,160.00 for additional painting to be performed on the Viaduct Bridge. This request has been reviewed by the Change Order Committee. This action also seeks reinstatement of the General Manager, Chief Executive Officer's change order signing authority. With the increase to this contract, the General Manager, Chief Executive Officer's change order signing authority will be \$500,000.00.

4.0 **AFFIRMATIVE ACTION/DBE BACKGROUND:** All Affirmative Action requirements have been met. A 16% DBE goal was established for this procurement in May, 2021. BECDIR Construction Co. has agreed to maintain the established DBE participation goal through the use of its existing DBE firms.

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

- 6.0 ECONOMIC IMPACT: This increase shall be payable through the RTA Development Fund, Engineering & Project Development Department budget, including but not limited to Capital Grant OH-2020-044-5307 in an amount not to exceed \$2,008,160.00 (\$1,606,528.00 in federal funds which represents 80% of total cost) for a total contract value of \$6,706,589.00.
- 7.0 ALTERNATIVES: Rejection of this action will create a condition which will allow for the Cuyahoga Viaduct to fall into further disrepair.
- 8.0 RECOMMENDATION: It is recommended that the increase to Contract No. 2021-044 with BECDIR Construction Co. be accepted and the resolution passed authorizing the General Manager, Chief Executive Officer to modify the contract.
- 9.0 ATTACHMENT: None

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



General Manager, Chief Executive Officer