PUBLIC WORKS MEMORANDUM #27-2024

DATE: June 24, 2024

TO: Honorable Mayor Meredith Leighty and City Council Members

THROUGH:

Heather Geyer, City Manager Jason Loveland, Deputy City Manager / 2

FROM: Daniel Martinez, PE, Senior Engineer

CR-109 - Community Center Drive Bridge Rehabilitation Engineering Services SUBJECT:

Addendum #1

PURPOSE

To consider CR-109, a resolution approving a contract addendum with Collins Engineers for Community Center Drive Bridge rehabilitation engineering services.

BACKGROUND

The Colorado Department of Transportation (CDOT), through its bridge inspections program, has identified certain deficiencies in the Community Center Drive Bridge. These deficiencies will reduce its lifespan. Delay of rehabilitation will mean increased repair costs as the deficiencies worsen. In 2019, the City contracted Atkins to evaluate the bridge and generate a report identifying recommended repairs. The report was completed in 2020.

In 2020, the City applied for the Off-System Bridge Program Grant. The City was awarded funding in the amount of \$524,258. Per the requirement for this grant, the City must create construction documents meeting CDOT submittal requirements and obtain all necessary clearances required for Federal-funded projects.

In 2022, the City entered into an agreement with Collins Engineers to create construction plans per the CDOT requirement and obtain all the clearances required for the project. After completion of the design phase of the project and obtaining all necessary clearances, the City will then issue an invitation for bids for a contractor to complete the work. Due to unforeseen design issues and changes requested by staff, an amendment to the Collins Engineers contract is required.

BUDGET/TIME IMPLICATIONS

Funds in the amount of \$600,000 are available for Community Center Drive bridge rehabilitation in the Capital Projects Fund.

	Amount
Community Center Drive Bridge Project Budget	\$600,000
Collins Engineers Contract	(\$142,355)
Collins Engineers Addendum #1	(\$18,000)
Budget Remaining	\$439,645

Design is expected to be completed in 2024 with construction commencing in 2025.

CR-109 – Community Center Drive Bridge Rehabilitation Engineering Services Addendum #1 June 24, 2024
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STAFF RECOMMENDATION

Attached is CR-109, a resolution that, if approved, would authorize the Mayor to execute Addendum #1 to the contract between the City of Northglenn and Collins Engineers, Inc. for the Community Center Drive Bridge Rehabilitation Engineering Services in an amount not to exceed \$18,000. Staff recommends approval of CR-109.

STAFF REFERENCE

If Council Members have any questions, please contact Jason Loveland, Deputy City Manager, at jloveland@northglenn.org or 303.450.8817.

CR-109 – Community Center Drive Bridge Rehabilitation Engineering Services Addendum #1 Community Center Drive Bridge Rehabilitation Engineering Services Addendum #1

SPONSORED BY: MAYOR LEIGHTY		
COUNCIL MEMBER'S RESOLUTION	RESOLUTION NO	Э.
No. <u>CR-109</u> Series of 2024	Series of 2024	
A RESOLUTION APPROVING ADDENDUM AGREEMENT BETWEEN THE CITY OF MINC. FOR ENGINEERING SERVICES FOR REHABILITATION PROJECT	NORTHGLENN AND COLLI	NS ENGINEERS
WHEREAS, the City of Northglenn dated July 11, 2022 with Collins Engineers, I engineering services for the Community Center	nc. for an amount not to excee	ed \$142,355.00 for
WHEREAS, the City desires to suppl allow for an additional scope of services.	ement the Agreement with Ad	ldendum No. 1 to
NOW, THEREFORE, BE IT RESOLVENORTHGLENN, COLORADO THAT:	ED BY THE CITY COUNCIL (OF THE CITY OF
Section 1. Addendum No. 1 to the I of Northglenn and Collins Engineers, Inc., attaccontract amount not to exceed \$160,355.00 fo Drive Bridge Rehabilitation Project is hereby same on behalf of the City of Northglenn.	ched hereto, in the amount of \$18 r engineering services for the C	8,000.00 for a tota Community Center
DATED, at Northglenn, Colorado, this	day of	, 2024.
	MEREDITH LEIGHTY Mayor	
ATTEST:		
JOHANNA SMALL, MMC City Clerk		
APPROVED AS TO FORM:		
COREY Y. HOFFMANN		

City Attorney

ADDENDUM #1 TO AGREEMENT FOR PROFESSIONAL SERVICES

	THIS F	IRST	ADDENDL	JM TO AG	REEMEN	IT FOR F	PROFES	SIONAL SI	ERVICE	ES is mad	le and en	tered
into this	s	day	of			_, 20	_, by an	d between	the CI	TY OF N	IORTHGL	ENN,
State of	f Colora	ado (hereinafter	referred to	as the "0	City") an	d Collins	Engineers	Inc. (h	nereinafte	r referred	to as
"Consul	ltant").											

RECITALS:

A. On July 11, 2022 the City and Consultant entered into an Agreement for Professional Services for engineering services for the Community Center Drive Bridge Repair (the "Agreement") for a contract amount not to exceed one hundred forty-two thousand three hundred fifty-five dollars (\$142.355).

AGREEMENT

NOW, THEREFORE, it is hereby agreed that for the consideration hereinafter set forth, that Consultant shall provide to the City, professional consulting services as needed in the manner provided in the Agreement.

- 1. The Scope of Services in the Agreement is hereby supplemented to include the scope of services for Field Inspection and Final Office Reviews attached hereto as **Exhibit A** and incorporated herein by this reference (the "Additional Scope of Services"). Consultant shall commence work on the Additional Scope of Services within ten (10) days of the issuance of a Notice to Proceed. Compensation for the Additional Scope of Services will be for an amount not to exceed eighteen thousand dollars (\$18,000).
 - 2. Subparagraph A. of Article IV entitled "Compensation" is hereby amended to provide as follows:
 - A. Compensation shall not exceed one hundred sixty thousand three hundred fifty-five dollars (\$160,355) for the work performed under the original contract and the Additional Scope of Services described in **Exhibit A**..
- 3. The original Agreement is in full force and effect and is hereby ratified by the City and the Consultant. The original agreement and this Addendum #1 constitute all of the agreements between the City and the Consultant.

IN WITNESS WHEREOF, the parties hereto each herewith subscribe to the same in duplicate.

CITY OF NORTHGLENN, COLORADO

	Ву:		
	Mered	lith Leighty	
	Print I		
	Title		Date
ATTEST:			
Johanna Small, MMC, City Clerk		-	
APPROVED AS TO FORM:			
Corey Y. Hoffmann, City Attorney		=	
		CONSULTANT	
		By: By:	MAY ZO, ZOZA
ATTEST:		Title	Date
Admin. Asst. 05/20 Title Date	120.	<u>-</u> <u>2</u> 4	



April 9, 2024

Daniel Martinez
Senior Engineer
City of Northglenn
12301 Claude Court
Northglenn, Colorado 80241

SUBJECT: 2022-091 – NORTHGLENN COMMUNITY CENTER DRIVE BRIDGE REPAIR - CHANGE ORDER REQUEST FOR ADDITIONAL MOT DESIGN AND DECORATIVE COLUMN REPAIR

Dear Mr. Martinez,

We request an additional \$15,500 to cover the cost of the four additional maintenance of traffic alternatives provided to the City. We tried to complete the additional alternatives within our existing contractual amount, however we have currently expended the full contract amount of \$142,355 to reach a final method of handling traffic acceptable to both the City of Northglenn and CDOT.

For the additional design for the repair of the decorative columns we estimate a fee of \$2,500.

Total request to the change in contract amount is \$18,000 for a revised contract amount of \$160,355.

Scope of Work:

Add the following Task to the Scope of Work

Task 3— Field Inspection Review

- Design the following Maintenance of Traffic Designs and Estimated Cost to Construct
 - o Bidirectional travel with reduction in speed (-10 mph)
 - o Bidirectional travel with minimum speed
 - o Alternating travel with signalization
 - o Alternating travel with nighttime closure eastbound
 - o Full closure

Task 4 Final Office Review

• Design of repairs for decorative columns

COLLINS ENGINEERS 2

Contract #2022-091A Exhibit A

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Contract Summary:

Contract Item Fee

2022-091 Community Center Drive Bridge Rehabilitation \$142,355

CO #1 MOT Changes & Decorative Column Repair \$18,000

New 2022-091 Fee \$160,355

Sincerely, Collins Engineers, Inc.		Approved:			
Timothy A. Hayashi, PE Lead Engineer – Transportation	Date	Bryant Walters, PE Senior Vice President Western Division Manager	Date		