Memorandum

To:

ISD 709 School Board

Mr. William Gronseth, Superintendent

From:

Dave Spooner Dat &prom

Manager of Facilities

Date:

June 25, 2018

Re:

Change Order #3 - General Construction Change Orders as Per Attached -

Kraus-Anderson Construction Company / NJPA -Gordian ezIQC Contract

for Rockridge School

An Agreement with Kraus-Anderson Construction Company to perform work as defined by plans and specifications create by Architectural Resources, Inc procured through Gordian ezIQC, pursuant to terms and conditions of NJPA EZIQC Contract No MN02IR-042517-KRU, to renovate Rockridge School as per defined District needs and compliant with budget criteria was approved at the regular 2017 September School Board meeting. This agreement had a contract sum for the work defined in the AIA documents and Gordian ezIQC proposal of \$2,470,766.98.

To provide further clarification, this specific project to renovate Rockridge has a total expected budget of \$3,000,000, which was funded from bond sales. This amount includes all contracts, change orders, soft costs, permits, testing, fees, and any and all construction materials and labor.

Change Order #1 was approved in January in the amount of \$77,745.77, for a new contract amount of \$2,548,512.45.

Change Order #2 was approved in June in the amount of \$83,994.11, for a new contract amount of \$2,632,506.56

Today I am bringing forth Change Order #3 for your approval. This defined work in this change order has been done and is complete. The items, tasks, or work contained in this change order was able to be accomplished due to remaining unspent contingency. This work completed needed bituminous and concrete work that we initially thought would be postponed into the future.



As stated above, the \$45,480.87 cost of Change Order #3 is based on NJPA contract pricing, which has been previously bid and is available for all MN NJPA participants. With this change order, the new amount of the construction contract with Kraus-Anderson Construction Company is \$2,677,987.43.

In summary, all tasks or work done in Change Order #3 have been previously bid, and all costs associated with this Change Order have been reviewed by Gordian ezIQC, and fully comply with NJPA task criteria. In addition, ARI, KA, and the owner have reviewed all costs and agree they are reasonable and appropriate for the work performed.

Authorizing me as your "Clerk of the Works" for construction projects, to grant approvals to proceed with these types of time sensitive changes is considered a standard practice. The alternative requires frequent, at least weekly, and in some cases daily, special meetings of the School Board to consider all issues that are encountered in the construction process that may result in additional cost or other changes to the School Boards previously approved construction contracts.

Recommendation:

I am recommending that the School Board approve Change Order #3 – Kraus-Anderson Construction Company / NJPA – Gordian ezIQC, in the amount of \$45,480.87, for a new construction contract amount of \$2,677,987.43.

Attachments





June 21, 2018



LS.D. #709 FACILITIES MGMT

David Spooner
Duluth School District ISD #709
215 N 1_{st} Avenue East
Duluth, MN 55802

ROCKRIDGE SCHOOL RENOVATION ARI Project # 16-153

Dear David:

Enclosed are three copies of Change Order #3 as an addition to the contract of Contractor, for the above referenced project. Please have all copies signed, retain one copy for your files and return the others to this office. Thank you.

Sincerely,

ARCHITECTURAL RESOURCES, INC.

Jeanne Hennek

Administrative Assistant

Jan M. Herrick

jh

enc



MAIA° Document G701™ – 2017

Change Order

PROJECT: (Name and address) Rockridge Elementary School Renovation 4849 Ivanhoe Street, Duluth, MN 55804

OWNER: (Name and address) Duluth Public Schools, ISD 709 215 North First Avenue East

Duluth, MN 55802

CONTRACT INFORMATION:

Contract For: General Construction Date: September 08, 2017

ARCHITECT: (Name and address) Architectural Resources, Inc. 126 East Superior Street Duluth, MN 55802

CHANGE ORDER INFORMATION:

Change Order Number: 003 Date: June 18, 2018

CONTRACTOR: (Name and address) Kraus-Anderson Construction Company 3716 Oneota Street Duluth, MN 55807

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

Please see attached documents:

- Exhibit A: Gordian Work Order dated 06/15/2018

The original Contract Sum was The net change by previously authorized Change Orders The Contract Sum prior to this Change Order was The Contract Sum will be increased by this Change Order in the amount of The new Contract Sum including this Change Order will be

The Contract Time will be increased by Zero (0) days. The new date of Substantial Completion will be December 22, 2017

470,766.98 161,739.58 .632,506,56 45,480.87 2,677,987.43

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

Architectural Resources, Inc.	Kraus-Anderson Construction Company	Duluth Public Schools, ISD 709
ARCHITECT (Eirm name)	CONTRACTOR (Firm n/m)	OWNER (Firm name)
RYAN ERSPAMER PRINCIPAL	SIGNATURE EFF 115 AKKA VP-DIR. OF GET	SIGNATURE
PRINTED NAME AND TITLE G-20-14	PRINTED NAME AND TITLE 6-18-18	PRINTED NAME AND TITLE
DATE	DATE	DATE



Work Order Signature Document

NJPA EZIQC Contract No.: MN02IR-042517-KRU					
	New Work Order	X Modify an Ex	disting Work Order		
Work Order Nu	mber: 050068.03	Work Order Date:	06/15/2018		
Owner PO No:			-		
Work Order Tit	e: Duluth Public Schools Rockridge School	ol Renovation Supple	mental 03		
Owner Name:	No Data Input	Contractor Name:	Kraus-Anderson Construction Company		
Contact:	Select a Project Manager in People	Contact:	Select a Contractor Project Manager in		
Phone:	No Data Input	Phone:	RedPHene		
Work to be Performed Work to be performed as per the Final Detailed Scope of Work Attached and as per the terms and conditions of NJPA EZIQC Contract No MN02IR-042517-KRU. Brief Work Order Description: Additional Paving and Concrete					
Time of Perfo	rmance See Schedule Section of to	he Detailed Scope o	f Work		
Duration					
Liquidated Da	amages Will apply:	Will not apply:	K		
Work Order F	Work Order Firm Fixed Price: \$45,480.87				
Owner Pur	chase Order Number:				
Approvals		1	U Irolla 6-18-18		
Owner	Da		Date		



Detailed Scope of Work

To:	Select a Contractor	Project Manager in People	From:	Select a TGG Project Manager in People
Date	Printed:	June 15, 2018		
Worl	Order Number:	050068.03		
Own	er PO No:			
Worl	COrder Title:	Duluth Public Schools Rockridge Schoo	Renovation	Supplemental 03
Brief	Scope:	Additional Paving and Concrete		
	Preliminary	Revised		X Final
		the scope of work as discussed at the si onsidered part of this scope of work.	te. All require	ments necessary to accomplish the items
Addit	ional Paving and cor	ncrete per attached drawings.		
Contr	racor ()	sille	<u>/-18-18</u> Date	P
Owne	er		Date	-

Contractor's Price Proposal - Summary

Date:

June 15, 2018

Re:

IQC Master Contract #:

MN02IR-042517-KRU

Work Order #: Owner PO #: 050068.03

Title:

Duluth Public Schools Rockridge School Renovation Supplemental 03

Contractor:

Kraus-Anderson Construction Company

Proposal Value:

\$45,480.87

No Category Input

\$45,480.87

Proposal Total

\$45,480.87

Contractor's Price Proposal - Detail

Date:

June 15, 2018

Re:

IQC Master Contract #:

MN02IR-042517-KRU

Work Order #:
Owner PO #:

050068.03

Title:

Contractor:

Duluth Public Schools Rockridge School Renovation Supplemental 03 Kraus-Anderson Construction Company

Proposal Value:

\$45,480.87

general sects VI	Sect.	Item	Modifer	UOM	Description	Line Tota
abor	Equip.	Material	(Excluded	l if marked	with an X	
o C	ategory i	nput				·······
1	01 22 1	6 00 0002		EA	Reimbursable FeesReimbursable Fees will be paid to the contractor for eligible costs. The base cost of the Reimbursable Fee is \$1.00. Insert the appropriate quantity to adjust the base cost to the actual Reimbursable Fee (e.g. quantity of 125 = \$125.00 Reimbursable Fee). If there are multiple Reimbursable Fees, list each one separately and add a comment in the "note" block to identify the Reimbursable Fee (e.g. sidewalk closure, road cut, various permits, extended warrantee, expedited shipping costs, etc.). A copy of each receipt shall be submitted with the Price Proposal. Quantity Unit Price Factor Total	-\$8,220.2
				Installati	on $-7,472.92$ × 1.00 × 1.1000 = $-8,220.21$	
				Deduct	for Plan Review Fee Paid by Owner	
2	32 11 1	6 16 0006		SY	4" Crushed Aggregate Base Course For Roadways And Parking Areas	\$9,129.14
		x		Installati	1,000.00 ^ 3,58 ^ 1.3784	
3	32 12 1	3 13 0003		SY	of existing lot - Material excluded for item Tack Coat, 0.07 Gallon/SY	A 1 A 2 - 2 - 2
Ť	02 12 1	0 10 0000		31	·	\$1,071.02
				Installati	Quantity Unit Price Factor Total on 1,850.00 × 0.42 × 1.3784 = 1,071.02	
4	32 12 1	6 13 0005		SY	2" Thick Binder CourseIncludes placement, rolling, finishing and sweeping.	\$21,267.33
				installatio	Quantity Unit Price Factor Total 1,850.00 × 8.34 × 1.3784 = 21,267.33	
5	32 12 1	6 13 0016		SY	2" Thick Surface CourseIncludes placement, rolling, finishing and sweeping.	\$21,139.83
				Installatio	Quantity Unit Price Factor Total	4 -1,133,33
6	32 13 1	3 33 0005		SY	6" 4,500 PSI Concrete Paving Assembly	\$565.42
				Installatio	On 10.00 X Unit Price Factor Total 565.42	*******
7	32 13 1	3 33 0005	0025	MOD	For <10' Wide Pass, Add	\$98.14
				Instaliatio	Quantity Unit Price Factor Total on 10.00 × 7.12 × 1.3784 = 98.14	
8	32 13 1	3 33 0005	0029	MOD	For Up To 100, Add	\$223.99
				Installatio	Quantity Unit Price Factor Total 10.00 X 16.25 X 1.3784 = 223.99	
9	32 17 2	3 13 0034		LF	Single 4" Wide Solid Line, Painted Reflective Pavement Striping	\$168.72
				Installatio	Quantity Unit Price Factor Total	V 700.72
10	32 17 2	3 13 0034	0059	MOD	For Up To 1 Mile, Add	\$37.49
				Installatio	Quantity Unit Price Factor Total	ψο,σ

Subtotal for No Category Input

\$45,480.87

Contractor's Price Proposal - Detail Continues..

Work Order Number:

050068.03

Work Order Title:

Duluth Public Schools Rockridge School Renovation Supplemental 03

Proposal Total \$45,480.87

This total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding.



3716 Oneota Street Duluth, MN 55807

Request For Proposal

Project:	1722008- Rockridge School Renovation 4849 Ivanhoe Street	PCO #:	55
	Duluth, MN 55804	Date:	06/06/2018
То;	David Nelson, Ulland Brothers Inc		
Please pro	vide a cost breakdown in accordance with the Con herein and on the attachments (if any) listed. All re	tract Documents and a Summary for the sponses are required within seven (7) c	e Change lays.
This is not approval, t	an authorization to proceed with the work describe his change will be included in a Change Order, whi	d herein unless and until approved by th ch will provide the formal Contract Chai	ne Owner. On nge.
DESCRIP	TION OF PROPOSAL:		
PCO 55 F	R 10 Additional Pavement and Concrete Pad		
the South Please pro	view the attached PR 10, to add bituminous pa entry door. ovide price changes, if any, to the KA Duluth o		·
please ac	knowledge as such.		
Attachmer	nts: PR 10		
	ave reviewed the PCO and acknowledge that i etion date.	it is a "no change" item and does no	t affect our
Signed By		Date:	
Company	Name:		



Work Changes Proposal Request

PROJECT (Name and address): 16-153 Rockridge Elementary School Renovations	PROPOSAL REQUEST NU	MBER: 010	OWNER: ☐ ARCHITECT: ☐
4849 Ivanhoe Street Duluth, MN 55804	DATE OF ISSUANCE: June	5, 2018	CONSULTANT: CONTRACTOR:
OWNER (Name and address): Duluth Public Schools, ISD 709	CONTRACT FOR: General	Construction	FIELD:
215 North First Avenue East Duluth, MN 55802	CONTRACT DATE: Septen	nber 08, 2017	OTHER: [
FROM ARCHITECT (Name and address): Architectural Resources, Inc. 126 East Superior Street Duluth, MN 55802	ARCHITECT'S PROJECT N	UMBER: 16-153	
TO CONTRACTOR (Name and address): Kraus-Anderson Construction Company 3716 Oneota Street Duluth, MN 55807			
Please submit an itemized proposal for che Contract Documents described herein. Wi in writing, of the date on which proposal s	thin Seven (7) days, the Cor		
THIS IS NOT A CHANGE ORDER, A CONSTI DESCRIBED IN THE PROPOSED MODIFICA		/E OR A DIRECTION TO PROCEE	ED WITH THE WORK
DESCRIPTION (Insert a written description	of the Work):		
 Add approximately 16,500 s.f. bitumindated 6-4-18). Add 8' x 8' concrete pad at south entry Walk dated 6-4-18). 			
ATTACHMENTS (List attached documents i	hat support description):		
EXHIBIT 2.1.A: ADD BITUM. AT EMPI EXHIBIT 2.1.B: ADD CONC. SLAB AT			
REQUESTED BY THE ARCHITECT:	<u> </u>		
MACHE		ea Wedul, Landscape Architect	
(Signature)	(Print	ed name and title)	



