



RAVENSWOOD

CITY SCHOOL DISTRICT

2120 Euclid Ave.
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Board of Education

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Gina Sudaria

Mission

Ravenswood City School District empowers every student to fully engage critically and creatively in their education with the skills and mindsets necessary to successfully fulfill their unique potential.

Date: December 8, 2021

To: Honorable Board of Trustees

From: Ms. Gina Sudaria, Superintendent

Re: *Consideration to Approve Change Order #4 with TSE Construction, Inc. for the Ravenswood IT Infrastructure Project Phase 5 Electrical Work*

SUMMARY:

RCSD administration in conjunction with project manager Think Connected, Inc. request the following changes to the electrical work as shown below in order to allow completion of the Ravenswood IT Infrastructure Upgrade Project, Phase 5 at three school sites. The changes are to move existing electrical wiring and outlets in Belle Haven classrooms and spaces for project completion.

Based on the review and discussions of proposals received, the recommendation is to award this final Change Order #4 to the contract with TSE Construction for a total amount of \$2,851.00.

RATIONALE:

The Ravenswood IT Infrastructure Project Phase 5 is upgrading the IT in the three elementary schools, and the project is near 100% completion.

During construction some obstacles were encountered during the electrical work that were not foreseen nor accounted for in the scope of work. In particular, some existing electrical wiring was directly in the way of needed data or AV wiring paths and needed to be removed or relocated.

Based on the review and discussions of proposals received, the recommendation is to award Change Order #4 to the RFP#RCSD-P5ELEC contract with TSE Construction for a total amount of \$2,851.00.



Specifically, here is a description of the work for the RCSD-P5ELEC – CO4 Change Order:

- 1) Belle Haven Rooms 10 and 26 – Power feeding a ceiling projector unit that needed to be removed to provide access for AMS raceway paths.
- 2) Belle Haven Gym – The power for the screen in the gym needed to be rerouted and relocated in order to make room for the raceway AMS needed for the cabling.
- 3) Belle Haven Rooms 21-26 – There was power running through the network racks that required TSE to remove the power, wait for demolition of the rack, then reinstall new wire mold and reconnect power. This was different than scope where in the other locations there was only power supplying the cabinet.

FINANCIAL IMPACT:

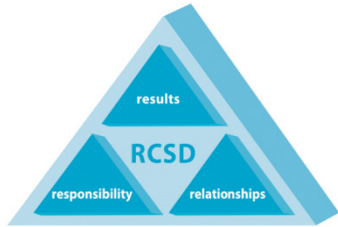
The total cost of this Change Order is in the amount of \$2,851.00, bringing the total cost of the RCSD-P5ELEC project to \$169,518.00 and would be charged to Measure H and S Bond Funds. The original awarded cost of the project was \$135,823.00.

STUDENT IMPACT:

The results of this contract will positively impact all students and staff at Costaño, Belle Haven, and Los Robles Ronald McNair schools.

RECOMMENDATION:

It is recommended that the Board of Trustees approve Change Order #4 to the contract with TSE Construction for a total amount of \$2,851.00.



"OUR CHILDREN – OUR FUTURE"

Ravenswood City School District
2120 Euclid Avenue, East Palo Alto, California 94303
(650) 329-2800 Fax (650) 327-7004

Board Members:
Ana Maria Pulido, President
Sharifa Wilson, Vice President
Stephanie Fitch, Clerk
Marielena Gaona-Mendoza, Member
Tamara Sobomehin, Member

Gina Sudaria
Interim Superintendent

CHANGE ORDER REQUEST FORM
Phase 5 School and District Office IT Infrastructure Upgrades Project

Date: April 27, 2021

In reference to the "Master Service Agreement" for the Phase 5 School and District Office IT Infrastructure Upgrades Project, and Project #RCSD-P5Elec in agreement between Ravenswood City School District and VENDOR. Please review the conditions of the below change request.

Instructions: Please fill out the below information and send to rcsd-phase5@ravenswoodschools.org.

Please write a summary of the changes requested: 1) Remove (E) electric projector screen power, reroute and reconnect power at cafeteria. 2) Additional receptacle and conduits demo at classroom 10 and 26. 3) Remove additional (E) power receptacle, reroute and reconnect power in room 21, 22, 23, 24 and 26 with new wiremold and boxes

Rationale for the request:

Change request number: # 4

Impact of the change to the project schedule:

SoW / Change Request	Expected Date of Completion	New Date of Completion

Cost impact of the change:

SoW / Change Request	Product Costs	Service Cost	Total Costs
Previous Value			\$ 166,667.00
	\$351	\$2,500.00	\$ 2,851.00
			\$ 169,518.00

Attach or provide a detailed summary of the equipment (BOM) and a detailed description of the labor.

Ravenswood City School District

Project No: RCSD-P5ELEC

DATE: 5/7/2021

Project Name: RFP #RCSD-P5ELEC for Sites IT Electrical Upgrades

CONTRACTOR: TSE Construction

CONTRACTOR COST PROPOSAL #: 4

POTENTIAL CHANGE ORDER (PCO) - COST PROPOSAL - PRIME CONTRACTOR

DESCRIPTION OF CHANGE:

1) Remove (E) electric projector screen power, reroute and reconnect power at cafeteria. 2) Additional receptacle and conduits demo at classroom 10 and 26. 3) Remove additional (E) power receptacle, reroute and reconnect power in room 21, 22, 23, 24 and 26 with new wiremold and boxes. All above works at Belle Haven Elementary School

ITEM DESCRIPTION	MATERIAL (sales tax included)				LABOR (fully encumbered)			EQUIPMENT (attach invoice)		
	QUANTITY	UNIT	UNIT COST	EXTENSION	QUANTITY HOURS	RATE	EXTENSION	QUANTITY	UNIT COST	EXTENSION
1) Remove (E) electric projector screen power, reroute and reconnect power at cafeteria.	1		50	\$ 50.00	3	\$106.52	\$ 319.56			\$ -
				\$ -			\$ -			\$ -
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2) Additional receptacle and conduits demo at classroom 10 and 26	2			\$ -	2	\$106.52	\$ 213.04			\$ -
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3) Remove additional (E) power recpetacle, reroute and reconnect power in room 21, 22, 23, 24 and 26 with new wiremold and boxes	5		50	\$ 250.00	15	\$106.52	\$ 1,597.80			\$ -
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MATERIAL	\$300.00
LABOR	\$2,130.40
EQUIPMENT	\$0.00

SUBTOTAL DIRECT COSTS	\$2,430.40
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FEE ON DIRECT COSTS	\$364.56
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PRIME CONTRACTOR SUBTOTAL	\$2,794.96
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Sub Contractor Costs from Attached Cost Proposal(s)

SUBCONTRACTOR SUBTOTAL DIRECT COSTS		
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FEE ON SUBCONTRACTOR DIRECT COSTS	\$0.00
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SUBCONTRACTOR SUBTOTAL		\$0.00
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PCO SUBTOTAL	\$ 2,794.96
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BOND (not to exceed 2% of sub total)	\$ 55.90
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TOTAL	\$ 2,851
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PREPARED & SUBMITTED BY: Jerry Tse

COMPANY: TSE Construction

TITLE:

PM

05/07/2021

Cost Proposal