

Board Agenda Item #:	III D.
Date:	May 24, 2018
To:	Magnolia Board of Directors
From:	Caprice Young, Ed.D., CEO & Superintendent
Staff Lead:	Patrick Ontiveros, General Counsel & Director of Facilities
RE:	Project Change Order Requests for MSA – Santa Ana (REVISED)

I. Proposed Recommendation(s)

Staff recommends that the full Board of Directors of MPS approve the potential change orders described herein for the MSA-Santa Ana Project. The Facility Committee considered the requested approval at the Facility Committee meeting held on Monday, May 21, 2018. Subject to providing additional information for consideration by the full Board, the Facility Committee stated it would recommend approval. Specifically, the Facility Committee requested that the amounts shown below in the table be reconciled with the numbers in the Gafcon report attached to the Facilities Update.

II. Background

Board policy requires that all project change orders be brought to the Board for review and approval. General contractor "RC Construction Services, Inc." has submitted several change order requests summarized below and attached as Exhibit A. Note that Exhibit A is a change order log which lists all change orders to date, including those which previously have been approved by the Board and those which remain to be approved. They are marked as such.

At a prior board meeting Gafcon, our construction manager for the project, mentioned that certain change orders would be forthcoming due to certain scope gaps in the drawings. No fees will be charged by the design team for making these corrections. These are costs that would have been incurred anyway by MPS had the omission not occurred. These are Change Order Requests. The formal change order request will be forthcoming from RC Construction on the prescribed industry form.

Certain change orders, specifically PCO#04R and PCO#05R, are deductive change orders agreed upon during the value engineering stage of the project which reduce the overall project



costs by $\underline{\$140,108}$. Gafcon has determined that these credits being provided to MPS are fair and reasonable.

The change orders approved to date PCO#s 2, 3 and 11 (in blue) and the change orders for which approval is sought are as follows:

No.	Description	Agreed to Amount	Reason for Change Order
PCO #2	Provide power to fire alarm system	\$3,440.25	Design omission
PCO #3	Provide power to water heater	\$1,096.33	Design omission
PCO #11R	Provide power & switch to basketball backboards	\$16,531.00*	Design omission
	Total Approved to Date	\$21,067.58	
PCO #4R	Deductive change order / credit for deleting windows at east masonry wall	(\$110,040.00)	Value Engineering Savings
PCO #5R	Deductive change order / credit for delete anti- graffiti, carpet tiles in certain areas, and lockers	(\$30,068.00)	Value Engineering Savings
PCO#6	Furnish and install rubberized flooring in gymnasium	\$109,383.00	At first the flooring was removed in order to save on cost. However, a rubberized flooring will allow the space to function as a full gymnasium and is the least expensive alternative. This was previously previewed for the Board. We selected the best value product. The CM reviewed the proposal and determined that this is a fair price.
PCO#7R	Furnish and install plaster at column	\$3,820.00**	Design omission
PCO#08R	Furnish & Install sheet metal cap between curtain wall and parapet wall	\$3,616.00**	Design omission
COR#09R	Provide power and thermostat to control ED-2I	\$319.19**	Design omission
COR#10	Furnish & install electrical upgrade to HP-1	\$351.00	Design omission
	Total to be Approved	(\$22,618.81)	
Total of A	mounts Approved to Date and to be Approved	(\$1,551.23)	



Notes to above change order table:

- * Board approved up to \$19,210.00. Negotiated amount was less. Higher amount is reflected in Gafcon report.
- ** RC construction change order request was higher than final negotiated amounts. The amounts in the Gafcon report attached to the Facilities Update pre-dated certain final negotiated amounts and consequently the numbers are different.

The Gafcon report also lists PCOs that are expected for certain server modifications required by the Orange County Health Department and revisions to the fire sprinkler stand pipe. The expected amount is approximately \$30,000. We have not been presented with change order requests yet.

III. Budget Impacts

The Board previously approved the revised project budget for MSA-Santa Ana (\$4,463,527) which is \$604,147 greater than the previously approved project budget (\$3,859,380). The Board agreed to an intercompany loan in the amount of \$600,000 to close the gap. While the total of all change orders to date are a credit, further change orders in the amount of \$30,000 may be forthcoming. Since a hard cost contingency was not included in the revised approved budget, staff may have to return to the Board to approve an increase to the intercompany loan. We are currently seeking a credit from the architects for all the costs associated with design omissions. Further, the general contractor has not drawn down its own contingency of \$130,000. Consequently, the net impact may be zero or even a credit to the project.

Exhibits:

- A. Change Order Log
- B. Change Order Request Numbers
 - COR#04R
 - COR#05R
 - COR#06
 - COR#07R
 - COR#08R
 - COR#09R
 - COR#10
 - COR#11R (Previously Approved)



Exhibit A

Change Order Request Log



MSA - Gymnasium Project Bond Requisition No. 04 Change Order, PCO and Contingency Draw Down Logs

May 07, 2018



No.	Description	Originating Document	Agreement Date	Agreed to Amount	Beginning Balace	Remaining Balance	Comments
1	Project Construction Contingency Starting Balance				\$ 112,544.89		
COR #02	Contractor to provide and install power for fire alarms	RFI #34	01/30/18	\$ 3,440.25		\$ 109,104.64	Design omission APPROVED BY BOARD
COR #03	Contractor to provide and install power for water heater	RFI #29	01/30/18	\$ 1,096.33		\$ 108,008.31	Design omission APPROVED BY BOARD
COR #04R	Credit for deleting windows at east masonry wall	CCD #07	05/01/18	\$ 110,040.00		\$ 218,048.31	Credit for COR #04R
COR #05R	Credit for deleting Anti-Graffiti, Floor Fin. & Lockers	ASI #01	05/01/18	\$ 30,068.00		\$ 248,116.31	Credit for COR #05R
COR #06	Furnish & Install of new gym rubberized floor	ASI #01	05/01/18	\$ 109,383.00		\$ 138,733.31	Owner Requested
COR #07R	Furnish & Install plaster at column	RFI #51	05/01/18	\$ 3,820.00		\$ 134,913.31	Design omission
COR #08R	Furnish & Install sht. metal cap between curtain wall & parapet wall	Sheet Metal Submittal	05/01/18	\$ 3,616.00		\$ 131,297.31	Design omission
COR #09R	Provide power and thermostat to control EF-2I	RFI #39	05/01/18	\$ 319.19		\$ 130,978.12	Design omission
COR #10	Furnish & install electrical upgrade to HP-1	RFI #80	05/01/18	\$ 351.00		\$ 130,627.12	Design ornission
COR #11R	Furnish & Install power & switch basketball back boards	RFI's #75/#78	05/01/18	\$ 16,531.00		\$ 114,096.12	Design omission APPROVED BY BOARD
	Approved Cont	tingonov Drow	Downo Totolo	S 138.556.77		5 114.096.12	Remaining Balance

LESS VE SAVINGS \$140,108.00 BALANCE (\$1,551.23)



Exhibit B

Change Order Request Documentation



Magnolia Science Academy, Gymnasium Project - Santa Ana, CA

RECORD OF NEGOTIATION SUMMARY

Change Orde	Request Number and Title:	COR #11R - Furnish and install power and key switch ball back boards per RFI's #75 and 78. Included in th material.	
General Cont	ractor Representatives (Name & Title) :	Jon Wollam, Project Manager	
Magnolia Pub	lic School Representative (Name & Title):	Mike Lengyel, Sr. Construction Manager	
GC Submitted	Cost: \$19,210.00	Representatives Proposed Cost:	\$14,971.36
Final Price Ag	reed to: \$16,531.00	Date Negotiations Concluded:	May 1, 2018
NEGOTIATION	 In the electrical subcontractor origin Contractors Association) standard unit work. NECA 1 - Normal; NECA - Difficul While most electrical contractors wo conduit for this work is listed as difficul standard and arrived at 160.3 hours. Ga came up with 123.0 hours. The labor ra 3. After much discussion, negotiation a hours for the labor associated with the 4. The electrical subcontractor cost for 3. It was agreed that RC Construction (4. It was agreed that RC Construction (5. It was agreed by RC Construction and 10. Standard Stan	uld use the NECA 1 or NECA 2 standards for pricing the lt. The electrical sub-contractor in preparing his estime afcon used the NECA 1 standard to estimate the numb te of \$75.69 per hour is acceptable. and in the best intrest of the project, RC Construction a	rd for the pricing of electrical his work the specified EMT ate for labor used the NECA 3 er of hours for the work and and Gafcon agreed on 143.96 rkups for Overhead and Profit.
Agreed to:	(General Contractors Representative	e signature) Name (Print)	ghey 5-8-18 Date
Prepared by:	(CM signature)	Michael C. Lengyel Name (Print)	May 7, 2018 Date
Approved:		Patrick Anton C. Ontiveros,	Esq.

(MSP Director of Facilities & General Counsel signature)

Name (Print)

Date



Provide Power and Key Switch for the Basketball

<u>PROJECT:</u> Magnolia Santa Ana, New Gymnasium Santa Ana, California	Gymnasium R.C. Construction Services, Inc. 223 N. Locust Ave Rialto, CA 92377		<u>Change Order Date</u> 03/29/18 <u>Gafcon Review Date</u> 04/23/18		
Chang	e Order Cost S	ummary			
Description		Contractor Total	Gafcon Total	Agreed Total	
1. Direct Labor (Circle City Electric)		\$12,408.25	\$9,081.60	10,896.33	
2. Fringe benefits & payroll taxes - Labor					
3. Materials and Consumables (Circle City Elec	tric)	\$2,477.30	\$2,477.30	2,477.30	
4. Sales Tax Material		\$191.99	\$191.99	191.99	
Total Direct Cost		\$15,077.54	\$11,750.89	13,565,62	
Subcontractor Overhead & Profit (15%)		\$2,261.63	\$1,762.63	2634.84	
Subcontractor Bond (1%)		\$173.83	\$135.14	1	
Contractor's Fee (7%)		\$1,226.00	\$955.41	1,058.00	
Contractor Insurance (1.5%)		\$281.00	\$219.06	242.00	
Contractor Bond (1%)	a	\$190.00	\$148.23	1640	
Totals		\$19,210.00	\$14,971.36	16,531. 0	
Recommended: Man Journey P.E. 5-8-18 Contractor Representative Name/Title/Signature/Date					
Recommended: Gafcon Repu	SK PM	のデーの子ー ignature/Date	18		

R.C. CONSTRUCTION SERVICE 2223 N. LOCUST AVE RIALTO CA 92377 License # 716719 RF1 75 & 78	ORDER 11R ORDER 03/21/2018 REQUESTED BY
TO MAGNOLIA EDUCATIONAL & RESEARCH FOUNDATION 250 E. FIRST STREET, STE 1500 LOS ANGELES CA 90012	PROJECT 275008 MAGNOLIA GYMNASIUM 2840 W. FIRST STREET SANTA ANA CA 92703
The contractor agrees to perform and the owner agrees pay for the following changes to this contract Description of Work	to PLANS ATTACHED SPECIFICATIONS ATTACHED
Per RFI 75 & 78 Provide power and key switch for the basketball system	Anoun
Circle City Electric	15,070.00
GC Fee @ 7%	1,055.00
Insurance @ 1.5%	242.00
Bond @ 1%	164.00

Negative changes will lo price requiring no additi		nt of Change 16,531.00
The original Contract	Sum was	3,864,000.00
Net change by previou	Is Change Orders	0.00
The Contract Sum pri-	or to this Change Order	
The Contract Sum wil	be changed by this Change Order	
The new Contract Sur The Contract Time wi	n including this Change Order will be	3,880,531.00 0 Days
Approved	Date	Date 05-07-18
Contractor	Owner	Miley SR. PM - GAFCON



Magnolia Science Academy, Gymnasium Project - Santa Ana, CA

RECORD OF NEGOTIATION SUMMARY

Change Order	Request Number and Title:	COR #10 - Furnish and install power to HP-1per RFI # work is all labor and material.	¥80. Included in the scope of
General Contractor Representatives (Name & Title) :		Jon Wollam, Project Manager	
Magnolia Publ	lic School Representative (Name & Title):	Mike Lengyel, Sr. Construction Manager	
GC Submitted	Cost: \$352.39	Representatives Proposed Cost:	\$352.39
Final Price Ag	reed to: \$352.39	Date Negotiations Concluded:	May 1, 2018
NEGOTIATION	 It was agreed that the electrical contrivork. It was agreed that RC Construction C 	Contractor's Insurance Fee of 1.5% is acceptable. Contractor's Bond of 1.0% is acceptable. Id Gafcon that the final prposed cost for COR #07R is \$	
2	6. Gafcon recommends that the MPS B	oard accept this COR in the amount of \$352.39.	
Agreed to:	Mon may	Matt Laugh Jon Wotiman St	lex 5-8-18
	(General Contractors Representative	e signature) Name (Print)	Date
Prepared by:	hilly	Michael C. Lengyel	May 7, 2018
	(CM signature)	Name (Print)	Date
Approved:		Patrick Anton C. Ontiveros.	Esa.

(MSP Director of Facilities & General Counsel signature)

Patrick Anton C. Ontiveros, Esq. Name (Print)

Date



Provide Power to HP-1

PROJECT: Magnolia Santa Ana, New Gymnasium Santa Ana, California	CONTRACTOR: R.C. Construction Services, Inc. 223 N. Locust Ave Rialto, CA 92377		Change Order Date 03/22/18 Gafcon Review Date 03/29/18		
Chang	e Order Cost S	ummary			
Description		Contractor Total	Gafcon Total	Agreed Total	
1. Direct Labor (Circle City Electric)		\$161.95	\$161.96	161.93	
2. Fringe benefits & payroll taxes - Labor					
3. Materials and Consumables (Circle City Elect	tric)	\$106.25	\$106.25	106.25	
4. Sales Tax Material		\$8.23	\$8.23	8.23	
Total Direct Cost		\$276.43	\$276.44	276.44	
Subcontractor Overhead & Profit (15%)		\$41.47	\$41.47	41.47	
Subcontractor Bond		\$4.49	\$4.49	4.49	
Contractor's Fee (7%)		\$22.00	\$22.00	22.00	
Contractor Insurance (1.5%)		\$5.00	\$5.00	5.00	
Contractor Bond (1%)		\$3.00	\$3.00	3.00	
Totals		\$352.39	\$352.39	352.39	
Recommended: P.E. 5-9-18 Contractor Representative Name/Title/Signature/Date					
Recommended: Mi lung 04-17-18					
Safcon Representative Name/Title/Signature/Date					

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	ES, INC Change Order Request		
RIALTO CA 92377	ORDER ¹⁰		
License # 716719	ORDER DATE 03/21/2018		
·	REQUESTED BY		
RFI 80			
TO MAGNOLIA EDUCATIONAL &	PROJECT 275008		
RESEARCH FOUNDATION	MAGNOLIA GYMNASIUM		
250 E. FIRST STREET, STE 1500	2840 W. FIRST STREET		
LOS ANGELES CA 90012	SANTA ANA CA 92703		
The contractor agrees to perform and the owner agrees	to PLANS ATTACHED		
pay for the following changes to this contract	SPECIFICATIONS ATTACHED		
Description of Work	Amount		
Per RFI 80			
Provide power to HP-1			
Circle City Electric	321.00		
GC Fee @ 7%	22.00		
Insurance @ 1.5%	5.00		
Bond @ 1%	3.00		

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	lower the overall contract Re tional payment by owner.	equested Amount of Change	351.00
The original Contrac	t Sum was		3,864,000.00
Net change by previo	ous Change Orders		0.00
The Contract Sum w	ill be changed by this Change	e Order	351.00
The new Contract Su	im including this Change Ord	ler will be	3,864,351.00 0 Days
Approved	Date		Date 05-07-18
Contractor		Owner Milling 5.	e PM - GAFCON

Record # 19466



Magnolia Science Academy, Gymnasium Project - Santa Ana, CA

RECORD OF NEGOTIATION SUMMARY

Change Order	Request Number and Title:	COR #09R - Furnish and install power to EF Control RFI #39. In work is all labor and material.	cluded in the scope of
General Contractor Representatives (Name & Title) :		Jon Wollam, Project Manager	
Magnolia Pub	lic School Representative (Name & Title):	Mike Lengyel, Sr. Construction Manager	
GC Submitted	Cost: \$497.24	Representatives Proposed Cost: \$319.00	
Final Price Ag	reed to: \$319.00	Date Negotiations Concluded: May 1, 2	018
NEGOTIATION	 It was agreed that the electrical hour It was agreed that RC Construction C It was agreed by RC Construction and 	M estimate, proposal and final negotiated value) s for "non-productive time" should be eliminated. Contractor's Fee of 7.0% is acceptable. Contractor's Insurance Fee of 1.5% is acceptable. Contractor's Bond of 1.0% is acceptable. Id Gafcon that the final prposed cost for COR #09R is \$319.00 oard accept this COR in the amount of \$319.00.	
Agreed to:	(General Contractors Representation	Matt Caugher Jon Wollman 9 her	5-8 -18 Date
Prepared by:	Mi ((CM §ignature)	Michael C. Lengyel Name (Print)	May 7, 2018 Date
Approved:		Patrick Anton C. Ontiveros, Esq.	

(MSP Director of Facilities & General Counsel signature)

Name (Print)

Date



Provide Power to the EF Control

PROJECT: Magnolia Santa Ana, New Gymnasium Santa Ana, California	CONTRACTOR: R.C. Construction 223 N. Locust Ave Rialto, CA 92377	· · ·	Inc. <u>Change Order Date</u> 03/22/18 <u>Gafcon Review Date</u> 03/29/18	
Chang	e Order Cost S	ummary		
Description		Contractor Totai	Gafcon Total	Agreed Total
1. Direct Labor (Circle City Electric)		\$360.00	\$220.00	
2. Fringe benefits & payroll taxes - Labor				
3. Materials and Consumables (Circle City Elec	tric)	\$28.07	\$28.07	
4. Sales Tax Material	4. Sales Tax Material		\$2.46	
Total Direct Cost		\$390.25	\$250.53	
Subcontractor Overhead & Profit (15%)		\$58.50	\$37.58	
Subcontractor Bond		\$4.49	\$2.88	
Contractor's Fee (7%)		\$32.00	\$20.37	
Contractor Insurance (1.5%)		\$7.00	\$4.67	
Contractor Bond (1%)		\$5.00	\$3.16	
Totals		\$497.24	\$319.19	319.00
Recommended:	Juny P		-8-18	
Recommended: Milling	presentative Name/Title/	05-07-18		

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	cs, INC Change Order Request
RIALTO CA 92377	ORDER 9R
License # 716719	ORDER DATE 03/21/2018
	REQUESTED BY
RFI 39	
TO MAGNOLIA EDUCATIONAL & RESEARCH FOUNDATION	PROJECT 275008 MAGNOLIA GYMNASIUM
250 E. FIRST STREET, STE 1500 LOS ANGELES CA 90012	2840 W. FIRST STREET SANTA ANA CA 92703
The contractor agrees to perform and the owner agrees pay for the following changes to this contract	to PLANS ATTACHED SPECIFICATIONS ATTACHED
Description of Work	Amount
Per RFI 39 Provide power to the EF Control	
Circle City Electric	291.00
GC Fee @ 7%	20.00
Insurance @ 1.5%	5.00
Bond @ 1%	3.00

	ower the overall contract K ional payment by owner.	Requested Amount of Change	319.00
The original Contrac	t Sum was		3,864,000.00
Net change by previo	ous Change Orders		0.00
The Contract Sum prior to this Change Order			3,864,000.00
The Contract Sum will be changed by this Change Order			319.00
		Order will be	3,864,319.00 0 Days
Approved	Date	10	Date 05-07-18 SR PM - GAJELON
Contractor		Owner hi Cury	SR. PM - GAJELON
		\mathcal{L}	Record # 19465



Magnolia Science Academy, Gymnasium Project - Santa Ana, CA

RECORD OF NEGOTIATION SUMMARY

Change Order	r Request Number and Title:	umber and Title: COR #08R - Furnish and install all labor and materials to modifiy cap at the curtain wall and parapet wall per the approved sheet metal submittal.		
General Contr	ractor Representatives (Name & Title) :	Jon Wollam, Project Manager		
Magnolia Pub	olia Public School Representative (Name & Title): Mike Lengyel, Sr. Construction Manager			
GC Submitted	l Cost: \$4,163.71	Representatives Prop	oosed Cost:	\$3,195.58
Final Price Ag	reed to: \$3,616.00	Date Negotiations Co	oncluded:	May 1, 2018
NEGOTIATION SUMMARY: (Note: Explain differences in CM estimate, proposal and final negotiated value)				
		by R&J sheet metal for labor and materi	al was fair an	d reasonable.
	 The subcontractors overhead and profit rates are accepted. The hours associated with the painting of the cap seemed excessive. It was agreed to reduce the cost from \$1,500.00 to 			
	\$1,000.00. 4. It was agreed that RC Construction Contractor's Fee of 7.0% is acceptable.			
	 It was agreed that RC Construction Contractor's ree of 7.0% is acceptable. It was agreed that RC Construction Contractor's Insurance Fee of 1.5% is acceptable. 			
	6. It was agreed that RC Construction C			
	7. It was agreed by RC Construction and Gafcon that the final prposed cost for COR #08R is \$3,616.00			\$3,616.00
6. Gafcon recommends that the MPS Board accept this COR in the amount of \$3,616.0.00				
Agreed to:	Man man	Ma	H Cagg	hey 5-8-18
	(General Contractors Representative	signature) Nam	e (Print)	Date
Prepared by:	Mily	Michael	l C. Lengyel	May 7, 2018
	(CM signature)	Nam	e (Print)	Date
Approved:		Patrick Anton	C. Ontiveros	Esq.
	(MSP Director of Facilities & General Cou	nsel signature) Nam	e (Print)	Date



Change Cap At Curtain Wall and Parapet Wall

<u>PROJECT:</u> Magnolia Santa Ana, New Gymnasium Santa Ana, California	nolia Santa Ana, New GymnasiumR.C. Construction Services, Inc.03/22a Ana, California223 N. Locust AveGafcon Revie		ange Order Date 03/22/18 con Review Date 03/29/18	
Chang	e Order Cost Si	ummary	त्र स <u>्</u> रिप्त हे	
Description		Contractor Total	Gafcon Total	Agreed Total
1. Direct Labor (R&J Sheet Metal)		\$824.49	\$824.49	824.49
2. Paint	1,000	\$1,500.00	\$617.55	1,000.00
3. Materials and Consumables (R&J Sheet Meta	al)	\$1,077.50	\$1,077.50	1,077.50
4. Sales Tax Material		\$94.28	\$94.28	9428
Total Direct Cost		\$3,496.27	\$2,613.82	
Subcontractor Overhead & Profit (15%)		\$299.44	\$299.44	
Subcontractor Bond		\$0.00	\$0.00	
Contractor's Fee (7%)		\$266.00	\$203.93	
Contractor Insurance (1.5%)		\$61.00	\$46.76	
Contractor Bond (1%)		\$41.00	\$31.64	
Totals		\$4,163.71	\$3,195.58	3,616.00
1 /	presentative Name/Title/S	1.	5-8-18	7
			Gafcon Representative Name/Title/Signature/Date	

R.C. CONSTRUCTION SERVICE 2223 N. LOCUST AVE RIALTO CA 92377 License # 716719 Sheet Metal Submital	ORDER ORDER ORDER ORDER 03/21/2018 REQUESTED BY
TO MAGNOLIA EDUCATIONAL & RESEARCH FOUNDATION 250 E. FIRST STREET, STE 1500 LOS ANGELES CA 90012	PROJECT 275008 MAGNOLIA GYMNASIUM 2840 W. FIRST STREET SANTA ANA CA 92703
The contractor agrees to perform and the owner agrees pay for the following changes to this contract	to PLANS ATTACHED SPECIFICATIONS ATTACHED
Description of Work	Amount
Per Marked up Sheet Metal Submittal Change cap at at curtain wal and parapet wall	
R&J Sheet Metal	2,296.00
Paint	1,000.00
GC Fee @ 7%	231.00
Insurance @ 1.5%	53.00
Bond @ 1%	36.00

	ower the overall contract Requested Amount of ional payment by owner.	<i>Change</i> 3,616.00
The original Contrac	Sum was	3,864,000.00
Net change by previo	us Change Orders	
	ior to this Change Order	
The Contract Sum will be changed by this Change Order		
	m including this Change Order will be ill be changed by	
Approved	Date 1	Date/B
Contractor	Owner Mi	Garcen Sa. Pm



Magnolia Science Academy, Gymnasium Project - Santa Ana, CA

RECORD OF NEGOTIATION SUMMARY

Change Order	Request Number and Title:	COR #07R - Furnish and install at interior column face to roof deck, on 3 siders per RFI #51. Included in the so material.	
General Contr	ractor Representatives (Name & Title) :	Jon Wollam, Project Manager	
Magnolia Pub	lic School Representative (Name & Title):	Mike Lengyel, Sr. Construction Manager	
GC Submitted	Cost: \$4,138.24	Representatives Proposed Cost:	\$3,445.76
Final Price Ag	reed to: \$3,820.00	Date Negotiations Concluded: May 1, 2018	
NEGOTIATION	 It was agreed that the foreman had do to reduce his hours by 50%. It was agreed that RC Construction Co 	ontractor's Insurance Fee of 1.5% is acceptable.	
Agreed to:	(General Contractors Representative	signature)	hey 5-8-18 Date
Prepared by:	Mi Lus (CM signature)	Michael C. Lengyel Name (Print)	May 7, 2018 Date
Approved:	(MSP Director of Facilities & General Court	Patrick Anton C. Ontiveros, E Name (Print)	sq Date



Provide Plaster At Column

PROJECT: Magnolia Santa Ana, New Gymnasium Santa Ana, California	CONTRACTOR: R.C. Construction 223 N. Locust Ave Rialto, CA 92377		es, Inc. <u>Gafcon Review Date</u> 03/27/18	
Chang	e Order Cost S	ummary		
Description		Contractor Total	Gafcon Total	Agreed Total
1. Direct Labor (Apex Plastering Co.)		\$2,769.47	\$2,189.07	2.479.42
2. Fringe benefits & payroll taxes - Labor				
3. Materials and Consumables (Apex Plastering	J Co.)	\$474.00	\$474.00	
4. Sales Tax Material		\$36.74	\$41.48	
Total Direct Cost		\$3,280.21	\$2,704.55	
Subcontractor Overhead & Profit (15%)		\$492.03	\$405.68	
Subcontractor Bond (2%)		\$0.00	\$31.10	
Contractor's Fee (7%)		\$264.00	\$219.89	
Contractor Insurance (1.5%)		\$61.00	\$50.42	
Contractor Bond (1%)		\$41.00	\$34.12	
Totals		\$4,138.24	\$3,445.76	3,820.00
Recommended: Man Montantor Re Contractor Re Recommended: M. Luy - 52	P.1 presentative Name/Title/ 2 PM 05-07	5 <u>5</u> 8 Signature/Date	-18	

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R.C. CONSTRUCTION SERVICE 2223 N. LOCUST AVE RIALTO CA 92377 License # 716719	S, INC Change Order Request ORDER 7R ORDER DATE 03/21/2018 REQUESTED BY
RFI 51 TO MAGNOLIA EDUCATIONAL & RESEARCH FOUNDATION 250 E. FIRST STREET, STE 1500 LOS ANGELES CA 90012	PROJECT 275008 MAGNOLIA GYMNASIUM 2840 W. FIRST STREET SANTA ANA CA 92703
The contractor agrees to perform and the owner agrees pay for the following changes to this contract	to PLANS ATTACHED SPECIFICATIONS ATTACHED
Description of Work	Amount
Per RFI 51 Cost to provide plaster at column	
Apex Plastering Co (Split Difference)	3,482.00
GC Fee @ 7%	244.00
Insurance @ 1.5%	56.00
Bond @ 1%	38.00

	ower the overall contract Requested Amonical payment by owner.	ount of Change 3,820.00
The original Contract	Sum was	3,864,000.00
Net change by previous Change Orders		
The Contract Sum prior to this Change Order		3,864,000.00
The Contract Sum will be changed by this Change Order		3,820.00
The new Contract Su	m including this Change Order will be	
Approved	Date	0 1 Date
Contractor	Owne	ner Miling GAJ=CON SP. Pro

Contractor

" The GAJ=CON SP PM



Magnolia Science Academy, Gymnasium Project - Santa Ana, CA

RECORD OF NEGOTIATION SUMMARY

Change Order Request Number and Title:		COR #06 - Furnish and install new rubberized gym fl scope of work is a slip sheet moisture barrier, all thr prep of the concrete floor slab.	•
General Contr	ractor Representatives (Name & Title) :	Jon Wollam, Project Manager	
Magnolia Pub	lic School Representative (Name & Title):	Mike Lengyel, Sr. Construction Manager	
GC Submitted	l Cost: \$109,383.00	Representatives Proposed Cost:	\$109,383.00
Final Price Ag	reed to: \$109,383.00	Date Negotiations Concluded:	May 1, 2018
 NEGOTIATION SUMMARY: (Note: Explain differences in CM estimate, proposal and final negotiated value) 1. It was agreed that the proposal submitted by McWil Sports Surface for the rubberized flooring, including a wall basketball court games lines and reducers at interior doors and moisture barrier was acceptable. (Gafcon receive on 12/28/17 that was \$3,500.00 more than the price in this proposal). 2. The costs for the thresholds, transitions strips and preping of the concrete floor slab is fair and reasonable. 3. The request for the additional 7 days at \$1,500.00 per day is acceptable due to all of the overhead and surround the gym must be completed prior to installation of the floor. 4. It was agreed that RC Construction Contractor's Fee of 7.0% is acceptable. 5. It was agreed that RC Construction Contractor's Bond of 1.0% is acceptable. 6. It was agreed by RC Construction and Gafcon that the final prposed cost for COR #06 is \$109,383.00 		able. (Gafcon received a quote ir and reasonable. erhead and surrounding work in	
		oard accept this COR in the amount of \$109,383.00	
Agreed to:	What myling	Matt Caugh Von Wollman	5-8-18
	(General Contractors Representative		Date
Prepared by:	(CM signature)	Michael C. Lengyel Name (Print)	May 7, 2018 Date
Approved:	(MSP Director of Facilities & General Cou	Insel signature) Patrick Anton C. Ontiveros Name (Print)	, Esq Date



Addition of New Gym Floor

<u>PROJECT:</u> Magnolia Santa Ana, New Gymnasium Santa Ana, California	<u>CONTRACTOR:</u> R.C. Construction 223 N. Locust Ave Rialto, CA 92377	·		ange Order Date 03/19/18 con Review Date 03/27/18
Chang	e Order Cost S	ummary		
Description		Contractor Total	Gafcon Total	Agreed Total
1. McWil Sports Surfaces, Inc.		\$81,520.00	\$81,520.00	81, 520.00
2. Thresholds & Transitions		\$1,200.00	\$1,200.00	1,200.00
3. Floor Prep		\$6,500.00	\$6,500.00	6,500.01
4. Additional Days GCs @ \$1,500/day		\$10,500.00	\$10,500.00	10,500.00
Total Direct Cost	\$99,720.00	\$99,720.00	99,720.00	
Subcontractor Overhead & Profit (15%)	Included Above	Included Above	Included Above	
Subcontractor Bond (1%)		Included Above	Included Above	Included Above
Contractor's Fee (7%)		\$6,980.00	\$6,980.00	G980.0
Contractor Insurance (1.5%)		\$1,600.00	\$1,600.00	1,600.00
Contractor Bond (1%)		\$1,083.00	\$1,083.00	1.083.00
Totals		\$109,383.00	\$109,383.00	109,383.00
Recommended: Mi Luy 04-17-18				
Gafcon Representative Name/Title/Signature/Date				

REQUESTED AND RECEIVED BY GAFCON

135 W, 155th St. - Gardena, CA 90248 Phone: 310.200.8124 Fax: 424.233.1819 Email: grant@mcwilss.com

Quotation #: 17-1228.1 12/28/2017 Date: Magnolia Pacific Tech School Project: Spec Section: rubber flooring To: **RC** Construction

We hereby submit quotations on the following project and specifications:

We propose to supply Connor Control XT Smooth, 8mm in gym room #1. This includes wall base, 2" basketball court game lines and reducers at interior doors. Excludes: painted or inlayed lettering or logos, exterior door thresholds or transitions. See other exclusions below.

5mm, 8mm Grant

RFI will confirm product elevation onthine in the floor Magnolia to confirm

Exclusions: Major floor prep (Floating or resheeting floor due to uneven or damaged concrete or plywood) Moisture abatement due to Insitu relative humidity readings over 85% per 1000sf Demolition of existing surface Asbestos abatement if needed Moving of furniture, unrelated building materials or debris from work site Any slab not within 1/8" in 10' will not be acceptable for installation Upon acceptance of bid this proposal becomes part of the contract

California Contractors Lic. #676605 SBE Company OSDS Ref# 57366

This is a quotation on the goods named, subject to the conditions noted below:

We propose to furnish material and labor complete in accordance with the above specifications for the sum of US Dollars:

\$70,340.00

Add: slip sheet moisture barrier \$14,640.00

Quotation Valid For 30 Days

To accept this proposal and proceed with scheduling, sign below and return:

Name

Organization

R.C. CONSTRUCTION SERVICE 2223 N. LOCUST AVE	^{S, INC} Change Order Request		
RIALTO CA 92377 License # 716719 ASI 02	ORDER 6 ORDER DATE 03/19/2018 REQUESTED BY		
TO MAGNOLIA EDUCATIONAL & RESEARCH FOUNDATION 250 E. FIRST STREET, STE 1500 LOS ANGELES CA 90012	PROJECT 275008 MAGNOLIA GYMNASIUM 2840 W. FIRST STREET SANTA ANA CA 92703		
The contractor agrees to perform and the owner agrees pay for the following changes to this contract	PLANS ATTACHED SPECIFICATIONS ATTACHED		
Description of Work	Amount		
Per ASI 02 Addition of new Gym Floor			
McWil Sports Surfaces, Inc.	81,520.00		
Thresholds & Transitions	1,200.00		
Floor Prep	6,500.00		
Additional Days GCs \$1500/ day	10,500.00		
GC Fee @ 7%	6,980.00		
Insurance @ 1.5%			
Insurance @ 1.5%	1,600.00		

	ower the overall contract Reque.	sted Amount of Change	109,383.00
The original Contrac	t Sum was		3,864,000.00
Net change by previous Change Orders			0.00
The Contract Sum prior to this Change Order			3,864,000.00
The Contract Sum will be changed by this Change Order			109,383.00
The new Contract Sum including this Change Order will be The Contract Time will be changed by			3,973,383.00 7 Days
Approved	Date	- <u> </u>	Date 05-07-18
Contractor		Owner Mi Lung - GA	Date 05-07-18 From SR PM

M	С	W	I	.	
SPORTS SURFACES, INC.					

 135 W. 155th St.
 Gardena, CA 90248

 Phone: 310.200.8124
 Fax: 424.233.1819

 Email:
 grant@mcwilss.com

Quotation #:17-1228.1Date:2/20/2018Project:Magnolia Pacific Tech SchoolSpec Section:rubber flooringTo:RC Construction

We hereby submit quotations on the following project and specifications:

We propose to supply Connor Control XT Smooth, 6mm in gym room #1, 1 color. This includes wall base, 2" basketball court game lines and reducers at interior doors. Excludes: painted or inlayed lettering or logos, exterior door thresholds or transitions. See other exclusions below.

Exclusions:

Major floor prep (Floating or resheeting floor due to uneven or damaged concrete or plywood) Moisture abatement due to Insitu relative humidity readings over 85% per 1000sf Demolition of existing surface Asbestos abatement if needed Moving of furniture, unrelated building materials or debris from work site Any stab not within 1/8" in 10' will not be acceptable for installation Upon acceptance of bid this proposal becomes part of the contract

California Contractors Lic. #676605 SBE Company OSDS Ref# 57366

This is a quotation on the goods named, subject to the conditions noted below:

We propose to furnish material and labor complete in accordance with the above specifications for the sum of US Dollars:

\$66,880.00

Add: slip sheet moisture barrier \$14,640.00

Quotation Valid For 30 Days

To accept this proposal and proceed with scheduling, sign below and return:

Name

Organization

Date



Magnolia Science Academy, Gymnasium Project - Santa Ana, CA

RECORD OF NEGOTIATION SUMMARY

Change Orger Request Number and Time:		COR #05R - Credit for deleting concrete floor finishes Graffiti Coating on gymnasium exterior walls	s, carpet, lockers and Anti-
General Contractor Representatives (Name & Title) :		Jon Wollam, Project Manager	
Magnolia Pub	lic School Representative (Name & Title):	Mike Lengyel, Sr. Construction Manager	
÷			
GC Submitted	l Cost: (\$28,203.00)	Representatives Proposed Cost:	(\$31,084.42)
Final Price Ag	reed to: (\$30,068.00)	Date Negotiations Concluded:	May 1, 2018
NEGOTIATIO	1. It was agreed that the credit provided estimated the amount of actual sq. ft.	M estimate, proposal and final negotiated value) d by RC Construction for the carpet was fair and reaso	
	 It was agreed that RC Construction C It was agreed that RC Construction C It was agreed that RC Construction C It was agreed by RC Construction and 	concrete floor finishes, lockers and anti-graffiti coatin Contractor's Fee of 7.0% should be included in the crea Contractor's Insurance Fee of 1.5% should be included Contractor's Bond of 1.0% should be included in the cr d Gafcon that the final credit due back to the Owner is oard accept this COR in the amount of -(\$30,068.00).	dit. I in the credit. redit.
Agreed to:	Man Greeking	Matt Cauge Jon-Wollman	hey 5-8-18
	(General Contractors Representative		Date
Prepared by:	(CM signature)	Michael C. Lengyel Name (Print)	May 7, 2018 Date
Approved:		Patrick Anton C. Ontiveros,	Esq.
	(MSP Director of Facilities & General Cod	unsel signature) Name (Print)	Date
			8



Delete Carpet, Concrete Floor Finish, Lockers & Anti-Graffiti

PROJECT: Magnolia Santa Ana, New Gymnasium Santa Ana, California	<u>CONTRACTOR:</u> R.C. Constructior 223 N. Locust Av Rialto, CA 92377	-		ange Order Date 03/19/18 con Review Date 03/27/18
Chang	e Order Cost S	ummary		
Description		Contractor Total	Gafcon Total	Agreed Total
1. Ricardi Floor Coverings - Carpet		(\$560.00)	(\$695.16)	(560.00)
2. Specialty Floor Coverings - Garpet Couce	in floor FID.	(\$5,344.00)	(\$5,344.00)	(5,344.00)
3. Island Pacific Coatings - Anti Graffiti		(\$6,200.00)	(\$6,200.00)	(6,200.00)
4. California Facility Specialties - Lockers		(\$16,099.00)	(\$16,099.00)	(16,099,00
5.				
Total Direct Cost		(\$28,203.00)	(\$28,338.16)	(28,203.00
Subcontractor Overhead & Profit (15%)		Included Above	Included Above	Included Above
Subcontractor Bond (1%)		Included Above	Included Above	Included Above
Contractor's Fee (7%)		\$0.00	(\$1,983.67)	(1.983.67)
Contractor Insurance (1.5%)		\$0.00		(454.83)
Contractor Bond (1%)		\$0.00	(\$307.77)	(307.77)
Totals		(\$28,203.00)	(\$31,084.42)	(31,08442
Recommended: Image: Margin Margin P.E. 5-8-18 Contractor Representative Name/Title/Signature/Date Recommended: Mi lung SR PM 05/07/18 Getcon Representative Name/Title/Signature/Date				

	^{S, INC} Change Order Request		
RIALTO CA 92377 License # 716719	ORDER 5R ORDER DATE 03/19/2018 REQUESTED BY		
ASI 01			
TO MAGNOLIA EDUCATIONAL & RESEARCH FOUNDATION 250 E. FIRST STREET, STE 1500 LOS ANGELES CA 90012	PROJECT 275008 MAGNOLIA GYMNASIUM 2840 W. FIRST STREET SANTA ANA CA 92703		
The contractor agrees to perform and the owner agrees pay for the following changes to this contract	to PLANS ATTACHED SPECIFICATIONS ATTACHED		
Description of Work	Amount		
Per ASI 01 Delete Carpet, Concrete Floor Finish, Lockers and anti-graffiti			
Riccardi Floor Coverings - Carpet	-560.00		
Specialty Flooring - Concrete Finish	-5,344.00		
Inland Pacific Coatings - Anti Graffiti	-6,200.00		
California Facility Specialties - Lockers	-16,099.00		
Contractor Fee	-1,127.00		
Insurance	-440.00		
Bond	-298.00		

	ower the overall contract ional payment by owner.	Requested Am	ount of Change	-30,068.00
The original Contrac	t Sum was			3,864,000.00
Net change by previo	us Change Orders		******	0.00
The Contract Sum prior to this Change Order			3,864,000.00	
The Contract Sum will be changed by this Change Order			-30,068.00	
	m including this Change			3,833,932.00
The Contract Time w	ill be changed by			0 Days
Approved	Date		1	Date 05/07/18
Contractor		Ow	ner hitur	GAFCON SR. PM
			\mathcal{O}	Record # 19456



Magnolia Science Academy, Gymnasium Project - Santa Ana, CA

RECORD OF NEGOTIATION SUMMARY

Change Order Request Number and Title:		COR #04R - Credit for deleting windows at east maso	nry wall of the gymnasium
General Contractor Representatives (Name & Title) :		Jon Wollam, Project Manager	
Magnolia Pub	lic School Representative (Name & Title):	Mike Lengyel, Sr. Construction Manager	
GC Submitted	Cost: (\$101,259.32)	Representatives Proposed Cost:	(\$110,039.96)
Final Price Ag	reed to: (\$110,039.96)	Date Negotiations Concluded:	May 1, 2018
NEGOTIATION	 It was agreed that Subcontractor Over 2. It was agreed that Huntington Glazin It was agreed that RC Construction C It was agreed by RC Construction and 	M estimate, proposal and final negotiated value) erhead & Profit of 15% need to be added back into the g Inc proposed credit in the amount of -(\$106,000.00) w Contractor's Fee 7% should be included in the credit. Contractor's Insurance Fee 1.5% should be included in Contractor's Bond of 1.0% should be included in the cre d Gafcon that the final credit due back to the Owner is oard accept this COR in the amount of -(\$110,039.00).	vas acceptable. the credit. edit.
Agreed to:	(General Contractors Representation	Matt Caughey Jon Wollman	
Prepared by:	Mi luy (EM signature)	Michael C. Lengyel Name (Print)	May 7, 2018 Date
Approved:		Patrick Anton C. Ontiveros,	Esq.

(MSP Director of Facilities & General Counsel signature)

Date

Name (Print)

RIALTO CA 92377 License # 716719	CRDER 4R ORDER DATE 03/19/2018 REQUESTED BY
CCD 07 TO MAGNOLIA EDUCATIONAL & RESEARCH FOUNDATION 250 E. FIRST STREET, STE 1500 LOS ANGELES CA 90012	PROJECT 275008 MAGNOLIA GYMNASIUM 2840 W. FIRST STREET SANTA ANA CA 92703
The contractor agrees to perform and the owner agrees pay for the following changes to this contract	to PLANS ATTACHED SPECIFICATIONS ATTACHED
Description of Work	Amount
Per CCD 07 Credit for deleting windows at masonry wall	
Nuway, Inc.	5,441.00
Huntington Glazing	-106,700.00
Negotiated amount (Gafcon)	-8,781.00

Negative changes will lower the overall contract price requiring no additional payment by owner. Requested Amount of Change	-110,040.00
The original Contract Sum was	3,864,000.00
Net change by previous Change Orders	0.00
The Contract Sum prior to this Change Order	3,864,000.00
The Contract Sum will be changed by this Change Order	-110,040.00
The new Contract Sum including this Change Order will be The Contract Time will be changed by	3,753,960.00 0 Days
Approved Date	Date 05/07/18
Contractor Owner	AAFCON SE AM



Credit For Deleting Windows At Masonry Wall

<u>PROJECT:</u> Magnolia Santa Ana, New Gymnasium Santa Ana, California	CONTRACTOR: R.C. Construction Services, Inc. 223 N. Locust Ave Rialto, CA 92377		<u>Change Order Date</u> 03/19/18 <u>Gafcon Review Date</u> 03/27/18	
Chang	e Order Cost S	ummary		
Description		Contractor Total	Gafcon Total	Agreed Total
1. Direct Labor (Nuway, Inc.)		\$3,634.22	\$3,634.22	3463422
2. Fringe benefits & payroll taxes - Labor				
3. Materials and Consumables (Nuway Inc.)		\$1,661.11	\$1,661.11	1,661.11
4. Sales Tax Material		\$145.35	\$145.35	145.35
5. Huntington Glazing Inc. Proposal Alternate Bid		(\$106,700.00)	(\$106,700.00)	(106,700.01
Total Direct Cost		(\$101,259.32)	(\$101,259.32)	(101,299.32
Subcontractor Overhead & Profit (15%)		\$0.00	\$816.10	5816.10
Subcontractor Bond (2%)		\$0.00	\$125.14	\$125.14
Contractor's Fee (7%)		\$0.00	(\$7,022.27)	(7,022.27)
Contractor Insurance (1.5%)		\$0.00	(\$1,610.11)	(1,60.11)
Contractor Bond (1%)		\$0.00	(\$1,089.50)	(1,089.50)
Totals		(\$101,259.32)	(\$110,039.96)	(110,0400
1.0	presentative Name/Title	-	7	
	5. PM. 0 esentative Name/Title/S	5/07/18		