

Robert Clark Mountain View Whisman School District 750-A San Pierre Way Mountain View, CA 94043

# RE: Change Order #4 Justification: Bubb, Huff and Landels New MUR and Temporary Portable Relocation Project– Rodan Builders Inc. – Mountain View Whisman School District

# Bubb New MUR Building – DSA App #: 01-116288

# Item # 1 – Tectum Ceiling Tile Credit (CPE 100.1B)

This change is the result of a design change. It was discovered during construction that the 2" tectum ceiling tiles wouldn't work with the support grid per the bid documents. It was decided to reduce the thickness in the ceiling tile which resulted in a credit for originally specified product. The costs associated with Item No. 1 is the difference in cost between the 2 products. (\$4,802)

#### Item # 2 – Syserco Costs (CPE 122B)

This change is the result of a district request. It was decided after the time of bid that the district would like to change the HVAC controls from a System to a Johnson system to create uniformity across the district; however, Systerco had performed a small portion of their work. The costs associated with Item No. 2 is to compensate Systerco for their portion of work that had been completed prior to the change. **\$5,910** 

#### Item # 3 – Additional Straps Needed at Hold-Down Posts (CPE 125B)

This change is the result of a design revision. It was discovered prior to installation that there was a conflict at the vertical 8x8 posts where they meet the horizontal steel in some locations. The structural engineer for the project added strapping at these locations. The costs for Item No. 3 are the additional costs to install said strapping. **\$1,291** 

#### Item # 4 – Stage Curtain Color Change (CPE 128B)

This change is the result of a district request. It was decided after the time of bid that the district would like to change the color of the stage curtain. The color that was eventually selected by the district fell under a different price group than the curtain that was bid for the project. The costs associated with Item No. 4 are the differences in price of the 2 products. **\$385** 

## Item # 5 – YMCA Plumbing Corrections (CPE 131B)

This change is the result of an architectural oversight. It was discovered during construction that the existing underground utilities for the YMCA building were shown to be removed during demolition but not shown to be replaced. The costs associated with Item No. 5 are for the installation of new water & sewer lines as well as the rental for temporary facilities. **\$18,910** 

## Item # 6 – Health Department Kitchen Changes (CPE 132.1B)

This change is a result of an unforeseen condition. After the time of bid, the Santa Clara Department of Environmental Health made changes that consisted of an added smooth coat of flooring under the appliances and a different manufacturer of ceiling tiles at the new kitchens. The costs associated with Item No. 6 are for the additional epoxy smooth coat under all appliances, cove base at the serving counter and added costs for ceiling tiles changes. **\$2,241** 

#### Item # 7 – Water Line Upgrade (CPE 135B)

This change is the result of a design revision. It was discovered that the point of connection for the water line that feeds the new MUR was roughly 160' north of where is was shown on the contract documents. The costs associated with Item No. 7 are remove the existing asphalt, trench & install the new water line, backfill and replace the asphalt to make said connection. **\$13,133** 

#### Item # 8 – Buck Boost Transformer (CPE 137B)

This change is the result of an architectural oversight. It was discovered after installation of Air Conditioning Unit 1, that there was a conflict between the Mechanical and Electrical plans. The electrical engineer for the project decided that a transformer would need to be added to provide enough power to the new unit. The costs for Item No. 8 are to furnish and install said transformer. **\$8,273** 

#### Item # 9 – Recessed Toilet Tissue Dispensers (CPE 140B)

This change is the result of a design revision. At the time of bid, the recessed toilet tissue dispensers were shown to be owner furnished; however, it is typically a district standard for the contractor to furnish all recessed fixtures to avoid installation conflicts. The costs for Item No. 8 are all recessed toilet dispenser fixtures for the new MUR's. **\$352** 

#### Item # 10 – Stainless Steel Serving Counter (CPE 143B)

This Change is the result of a district request. It was decided after the fabrication of the kitchen pass-through serving counter that the bid design was too wide for kitchen staff to and would need to be shortened allow staff to adequately serve students. The costs associated with Item No. 10 are for all time and materials to refabricate the counters on site. **\$2,209** 

#### Item # 11 – Added Rainwater Leader Connections (CPE 146B)

This change is the result of a design change. It was discovered during construction that the downspouts at the northeast and southeast entrances would discharge near the doorways and water would run across the entrances to the building. It was decided to connect these downspouts to nearby storm-drains to prevent the any water intrusion into the building. The costs associated with Item No. 11 are for the additional underground connections required to complete those tie-ins. **\$3,038** 

#### Total of Bubb New MUR Project- \$50,940

#### Huff New MUR Building – DSA App#: 01-116289

#### Item # 12 – Tectum Ceiling Tile Credit (CPE 101.1H)

This change is the result of a design change. It was discovered during construction that the 2" tectum ceiling tiles wouldn't work with the support grid per the bid documents. It was decided to reduce the thickness in the ceiling tile which resulted in a credit for originally specified product. The costs associated with Item No. 12 is the difference in cost between the 2 products (\$4,802)

#### Item # 13 – Syserco Costs (CPE 123H)

This change is the result of a district request. It was decided after the time of bid that the district would like to change the HVAC controls from a System to a Johnson system to create uniformity across the district; however, Systerco had performed a small portion of their work. The costs associated with Item No. 13 is to compensate Systerco for their portion of work that had been completed prior to the change. **\$5,910** 

#### Item # 14 – Additional Straps Needed at Hold-Down Posts (CPE 126H)

This change is the result of a design revision. It was discovered prior to installation that there was a conflict at the vertical 8x8 posts where they meet the horizontal steel in some locations. The structural engineer for the project added strapping at these locations. The costs for Item No. 14 are the additional costs to install said strapping. **\$1,291** 

#### Item # 15 – Stage Curtain Color Change (CPE 129H)

This change is the result of a district request. It was decided after the time of bid that the district would like to change the color of the stage curtain. The color that was eventually selected by the district fell under a different price group than the curtain that was bid for the project. The costs associated with Item No. 15 are the differences in price of the 2 products. **\$385** 

#### Item # 16 – Health Department Kitchen Changes (CPE 133.2H)

This change is a result of an unforeseen condition. After the time of bid, the Santa Clara Department of Environmental Health made changes that consisted of an added smooth coat of flooring under the appliances and a different manufacturer of ceiling tiles at the new kitchens. The costs associated with Item No. 16 are for

the additional epoxy smooth coat under all appliances, cove base at the serving counter and added costs for ceiling tiles changes. **\$3,387** 

## Item # 17 – Buck Boost Transformer (CPE 138H)

This change is the result of an architectural oversight. It was discovered after installation of Air Conditioning Unit 1, that there was a conflict between the Mechanical and Electrical plans. The electrical engineer for the project decided that a transformer would need to be added to provide enough power to the new unit. The costs for Item No. 17 are to furnish and install said transformer. **\$8,273** 

#### Item # 18 – Recessed Toilet Tissue Dispensers (CPE 141H)

This change is the result of a design revision. At the time of bid, the recessed toilet tissue dispensers were shown to be owner furnished; however, it is typically a district standard for the contractor to furnish all recessed fixtures to avoid installation conflicts. The costs for Item No. 18 are all recessed toilet dispenser fixtures for the new MUR's. **\$352** 

#### Item # 19 – Stainless Steel Serving Counter (CPE 144H)

This Change is the result of a district request. It was decided after the fabrication of the kitchen pass-through serving counter that the bid design was too wide for staff to and would need to be shortened allow staff to adequately serve students. The costs associated with Item No. 19 are for all time and materials to refabricate the counters on site. **\$2,209** 

#### Item # 20 – Added Rainwater Leader Connections (CPE 147H)

This change is the result of a design change. It was discovered during construction that the downspouts at the northeast and southeast entrances would discharge near the doorways and water would run across the entrances to the building. It was decided to connect these downspouts to nearby storm-drains to prevent the any water intrusion into the building. The costs associated with Item No. 20 are for the additional underground connections required to complete those tie-ins. **\$3,198** 

# Total of Huff New MUR Building Project – \$20,203

# Landels New MUR – DSA App#: 01-116290

#### Item # 21 – Tectum Ceiling Tile Credit (CPE 102.1L)

This change is the result of a design change. It was discovered during construction that the 2" tectum ceiling tiles wouldn't work with the support grid per the bid documents. It was decided to reduce the thickness in the ceiling tile which resulted in a credit for originally specified product. The costs associated with Item No. 21 is the difference in cost between the 2 products. **(\$4,802)** 

#### Item # 22 – Syserco Costs (CPE 124L)

This change is the result of a district request. It was decided after the time of bid that the district would like to change the HVAC controls from a Systerco system to a Johnson system to create uniformity across the district; however, Systerco had performed a small portion of their work. The costs associated with Item No. 22 is to compensate Systerco for their portion of work that had been completed prior to the change. **\$5,910** 

# Item # 23 – Additional Straps Needed at Hold-Down Posts (CPE 127L)

This change is the result of a design revision. It was discovered prior to installation that there was a conflict at the vertical 8x8 posts where they meet the horizontal steel in some locations. The structural engineer for the project added strapping at these locations. The costs for Item No. 23 are the additional costs to install said strapping. **\$1,291** 

# Item # 24 – Stage Curtain Color Change (CPE 130L)

This change is the result of a district request. It was decided after the time of bid that the district would like to change the color of the stage curtain. The color that was eventually selected by the district fell under a different price group than the curtain that was bid for the project. The costs associated with Item No. 24 are the differences in price of the 2 products. **\$385** 

# Item # 25 – Health Department Kitchen Changes (CPE 134.3L)

This change is a result of an unforeseen condition. After the time of bid, the Santa Clara Department of Environmental Health made changes that consisted of an added smooth coat of flooring under the appliances and a different manufacturer of ceiling tiles at the new kitchens. The costs associated with Item No. 25 are for the additional epoxy smooth coat under all appliances, cove base at the serving counter and added costs for ceiling tiles changes. **\$3,387** 

# Item # 26 – Water Line Upgrade (CPE 136L)

This change is the result of a design revision. It was discovered that the point of connection for the water line that feeds the new MUR was roughly 160' north of where is was shown on the contract documents. The costs associated with Item No. 26 are remove the existing asphalt, trench & install the new water line, backfill and replace the asphalt to make said connection. **\$8,153** 

# Item # 27 – Buck Boost Transformer (CPE 139L)

This change is the result of an architectural oversight. It was discovered after installation of Air Conditioning Unit 1, that there was a conflict between the Mechanical and Electrical plans. The electrical engineer for the project decided that a transformer would need to be added to provide enough power to the new unit. The costs for Item No. 27 are to furnish and install said transformer. **\$8,273** 

# Item # 28 – Recessed Toilet Tissue Dispensers (CPE 142L)

This change is the result of a design revision. At the time of bid, the recessed toilet tissue dispensers were shown to be owner furnished; however, it is typically a district standard for the contractor to furnish all recessed fixtures to avoid installation conflicts. The costs for Item No. 28 are all recessed toilet dispenser fixtures for the new MUR's. **\$352** 

# Item # 29 – Stainless Steel Serving Counter (CPE 145L)

This Change is the result of a district request. It was decided after the fabrication of the kitchen pass-through serving counter that the bid design was too wide for kitchen staff to and would need to be shortened allow staff to adequately serve students. The costs associated with Item No. 29 are for all time and materials to refabricate the counters on site. **\$2,209** 

#### Item # 30 – Added Rainwater Leader Connections (CPE 148L)

This change is the result of a design change. It was discovered during construction that the downspouts at the northeast and southeast entrances would discharge near the doorways and water would run across the entrances to the building. It was decided to connect these downspouts to nearby storm-drains to prevent the any water intrusion into the building. The costs associated with Item No. 30 are for the additional underground connections required to complete those tie-ins. **\$3,113** 

#### Total of Landels New MUR Building Project – \$28,271

In our capacity as the District's Construction Manager we have completed a review of Change Order #4.

The additional cost of Change Order #4 is: \$99,414

The total Change Orders to date is: \$602,632

This equates to 3.4% of the contract value. To date, Rodan has completed 100% of the contract work.

There is \$634,673 remaining in the Change Order Contingency.

Based upon the review of the merit and the compensation, it is our recommendation that you approve this change order. If you have any questions, please do not hesitate to call.

Sincerely, Greystone West Company

Mikael Estrada Project Manager

# MOUNTAIN VIEW WHISMAN SCHOOL DISTRICT

# CHANGE ORDER No.:

# 4

Contractor Name:	Rodan Builders, Inc	Date:	9/10/2018		
Project #:	17-888	DSA File #:	43-66		
Contract #:		DSA Application #:	01-116288, 116289, 116290		
Contract Date:	4/21/2017	Campus:	Huff, Bubb and Landels		
NTP Date:	6/6/2017	Project No., Name: Huff, Bubb and Lar	ndels MUR Building		

THE CONTRACT IS CHANGED AS FOLLOWS: (Attach Contractor Change Order Request or Proposal - if applicable) This change order includes all Work to incorporate the following Proposed Change Orders: 100.1B, 101.1H, 102.1L, 122B, 123H, 124L, 125B, 126H, 127L, 128B, 129H, 130L, 131B, 132.1B, 133.2H, 134.3L, 135B, 136L, 137B, 138H, 139L, 140B, 141H, 142L, 143B, 144H, 145L, 146B, 147H, and 148L.

ADJUSTMENT TO CONTRACT AMOUNT / TIME					
Original Contract Amount	\$17,675,783.00				
Prior Contract Adjustments					
Contract Sum Prior to this Change Order	\$17,675,783.00				
Adjustment Per This Change Order	\$0.00				
Revised Contract Amount	\$17,675,783.00				
Original Contract Period: Start Date: 6/6/17 End Date: _7/6/18	Date Prior to this CO: 7/6/18				
The Contract Time will be Increased; Decreased; By <b>0</b> Calendar Days	Revised Date: 7/6/18				

**NOTE:** The Contractor waives any claim for further adjustments of the Contract Sum and Contract Time related to the above changes in Work.

1 - REVIEWED & RECOMMENDED (Architect/Engineer of Record)		5 - CONTRACTOR	5 - CONTRACTOR OFFER	
		Company Name:	Rodan Builders	
		Address:	859 Cowan Rd., Burlingame, CA 94010	
Stamp (when applicable) Signature/Date		Authorized Representa	Authorized Representative, Name & Title (PRINT)	
2 - CONSTRUCTION MANAGER (CM) - (when applicable)				
Signature / Date		Signature / Date		
PROJECT INSPECTOR (PI) - (	vhen applicable)	6 - DISTRICT ACCEPTANCE		
Signature / Date		C.O. NOT VALID WITH	C.O. NOT VALID WITHOUT Signature / Date	
4 - PROJECT MANAGER (PM)		DSA APPROVAL (	DSA APPROVAL (when applicable)	
Signature / Date				

Project:	Huff, Bubb and Landels Elemetary School New MUR Building
Owner:	Mountain View Whisman School District
Contractor:	Rodan Builders, Inc.
Architect of Record:	HY Architect

DSA Application No: 01-116288, 01-116289, 01-116290

DSA File No.: 46-66

CO Contingency

CO1 CO2 CO3 CO4

CO Contingency Balance: Over CO Contingency:

-\$99,414.00 \$237,368.00 \$0.00

\$840,000.00

-\$178,652.00

-\$231,712.00

-\$92,854.00

Item No.	Description	Contract Time M	odification	Contract Sum Modification
PCO 100.1B	Tectum Ceiling Tile Credit	Total Days Added:	0	-\$4,802.00
	REF:	Revised Date:	N/A	
PCO 101.1H	Tectum Ceiling Tile Credit	Total Days Added:	0	-\$4,802.00
	REF:	Revised Date:	N/A	
PCO 102.1L	Tectum Ceiling Tile Credit	Total Days Added:	0	-\$4,802.00
	REF:	Revised Date:	N/A	
PCO 122B	Syserco Costs	Total Days Added:	0	\$5,910.00
	REF:	Revised Date:	N/A	
PCO 123H	Syserco Costs	Total Days Added:	0	\$5,910.00
	REF:	Revised Date:	N/A	
PCO 124L	Syserco Costs	Total Days Added:	0	\$5,910.00
	REF:	Revised Date:	N/A	
PCO 125B	Straps at Posts	Total Days Added:	0	\$1,291.00
	REF: RFI 107	Revised Date:	N/A	
PCO 126H	Straps at Posts	Total Days Added:	0	\$1,291.00
	REF: RFI 107	Revised Date:	N/A	
PCO 127L	Straps at Posts	Total Days Added:	0	\$1,291.00
	REF: RFI 107	Revised Date:	N/A	
PCO 128B	Stage Curtain Color Change	Total Days Added:	0	\$385.00
	REF:	Revised Date:	N/A	
PCO 129H	Stage Curtain Color Change	Total Days Added:	0	\$385.00
	REF:	Revised Date:	N/A	
PCO 130L	Stage Curtain Color Change	Total Days Added: O#4 Form	0	\$385.00

	REF:	Revised Date:	N/A	
PCO 131B	Bubb YMCA Plumbing Fix	Total Days Added:	0	\$18,910.0
	REF:	Revised Date:	N/A	
PCO 132.1B		Total Days Added:	0	\$2,241.0
	REF:	Revised Date:	N/A	
PCO 133.2H		Total Days Added:	0	\$3,387.0
	REF:	Revised Date:	N/A	
	Health Department Kitchen Changes	Total Days Added:	0	\$3,387.0
	REF:	Revised Date:	N/A	
PCO 135B	Water Line Upgrade	Total Days Added:	0	\$13,133.00
	REF: RFI 119	Revised Date:	N/A	
PCO 136L	Water Line Upgrade	Total Days Added:	0	\$8,153.00
	REF: RFI 119	Revised Date:	N/A	
PCO 137B	Buck Boost Transformer	Total Days Added:	0	\$8,273.00
	REF: RFI 158	Revised Date:	N/A	
PCO 138H	Buck Boost Transformer	Total Days Added:	0	\$8,273.00
	REF: RFI 158	Revised Date:	N/A	
PCO 139L	Buck Boost Transformer	Total Days Added:	0	\$8,273.00
	REF: RFI 158	Revised Date:	N/A	
PCO 140B	Recessed Toilet Tissue Dispensers	Total Days Added:	0	\$352.00
	REF:	Revised Date:	N/A	
PCO 141H	Recessed Toilet Tissue Dispensers	Total Days Added:	0	\$352.00
	REF:	Revised Date:	N/A	
PCO 142L	Recessed Toilet Tissue Dispensers	Total Days Added:	0	\$352.00
	REF:	Revised Date:	N/A	
PCO 143B	Stainless Steel Countertop	Total Days Added:	0	\$2,209.00
	REF: ASI 13	Revised Date:	N/A	
PCO 144H	Stainless Steel Countertop	Total Days Added:	0	\$2,209.00
	REF: ASI 13	Revised Date:	N/A	
PCO 145L	Stainless Steel Countertop	Total Days Added:	0	\$2,209.00
	REF: ASI 13	Revised Date:	N/A	
PCO 146B	Added RWL Connections	Total Days Added:	0	\$3,038.00
	REF: RFI 99	Revised Date:	N/A	
PCO 147H	Added RWL Connections	Total Days Added:	0	\$3,198.00
	REF: RFI 99	Revised Date:	N/A	

PCO 148L	Added RWL Connections	Total Days Added:	0	\$3,113.00
	REF: RFI 99	Revised Date:	N/A	
тот	AL- CHANGE ORDER NO. 04	Cal days added:	0 7/9/2018	\$99,414.00 Total