



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

RE: Change Order #3 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 – Light Fixture Changes (CPE 88B)

This change is the result of an architectural oversight. It was discovered after the time of bid that the light fixtures that were specified for the project did not provide sufficient lighting. The costs associated with Item No. 1 are for the difference in pricing for the fixtures required to meet the current lighting standards. **\$7,030**

Item # 2 – Added Waterproofing at Windows (CPE 91.1B)

This change is the result of a design revision. It was discovered prior to installation of the window systems that the flashing at the heads and sills of the windows might be susceptible to leakage over time. The costs associated with Item No. 2 are for the materials and installation of the additional metal flashing at said locations. **\$2,206**

Item # 3 – Beam Sag Fix (CPE 94.1B)

This change is the result of a design revision. It was discovered after the construction of the structural steel beam at the entrance canopy that the beam was sagging under its own weight and might worsen when the additional roofing was added. The structural engineer for the project added a steel support leg to assist. The costs associated with Item No. 3 are for all labor and materials to furnish and install said support leg. **\$2,879**

Item # 4 – Saddle flashing at Canopy Transitions (CPE 97B)

This change is the result of a design revision. During construction it was discovered that the waterproofing detail at the Canopy-beam-to-wall connection was insufficient and might be prone to leakage over time. The architect added a welded-in-place galvanized sheet metal 'saddle' flashing to prevent future water penetration at those locations. The costs associated with Item No. 4 are for all labor and materials to install saddles at all 12 connection points at Bubb ES. **\$8,294**

Item # 5 – Added Accent Tile Color Costs (CPE 103B)

This change is the result of a district request. At the time of bid the accent tile color for the project was unknown. The colors that were eventually selected by the district fall under a different price group than the tile that was bid for the project. The costs associated with Item No. 5 are the differences in price of the 2 products. **\$2,139**

Item # 6 – Johnson Controls (CPE 109.1B)

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 Syserco system to a Johnson system in order to create uniformity across the district. The costs associated with Item No. 6 are the differences in pricing to install the Johnson Controls in place of the Syserco system that was included in the base-bid. **\$3,432**

Item # 7 – Deleting the Assembly Room FRL Panels (CPE 112B)

This change is the result of a design revision. The contract documents showed that the lower 10' of the Assembly Room walls have a FRL (fiber reinforced laminate) product as the finish; however, the standard that was used at other sites was to have an impact resistant gypsum board up to 12' and painted finish. The credit associated with Item No. 7 covers the difference in pricing to furnish and install per the district standard. **(\$8,406)**

Item # 8 – Added Flashing at Storefront Columns (CPE 115B)

This change was the result of a design revision. It was discovered prior to the installation of the storefront systems that the waterproofing detail at the base of the columns between doors might be susceptible to leakage due to updraft from the exterior. The architect added a welded-in-place galvanized sheet metal flashing to prevent future water penetration at these locations. The costs associated with Item No. 8 are for all labor and materials to furnish and install the flashing as noted at 10 locations at Bubb ES. **\$2,612**

Item # 9 – Added Drywall Reveals (CPE 119.1B)

This change is the result of a design revision. To break up the large painted sheet rock section at the face of the proscenium wall, the design team added fry Reglet reveals to the face of the proscenium wall. The cost associated with item no. 9 include the labor and material required to provide backing and install the fry Reglet reveals. **\$4,838**

Total of Bubb New MUR Project- \$25,024

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

Item # 10 – Light Fixture Changes (CPE 89H)

This change is the result of an architectural oversight. It was discovered after the time of bid that the light fixtures that were specified for the project did not provide sufficient lighting. The costs associated with Item No. 10 are for the difference in costs for the fixtures required to meet the current codes. **\$7,030**

Item # 11 – Added Waterproofing at Windows (CPE 92.1H)

This change is the result of a design revision. It was discovered prior to installation of the window systems that the flashing at the heads and sills of the windows might be susceptible to leakage over time. The costs associated with Item No. 11 are for the materials and installation of the additional metal flashing at said locations. **\$2,206**

Item # 12 – Beam Sag Fix (CPE 95H)

This change is the result of a design revision. It was discovered after the construction of the structural steel beam at the entrance canopy that the beam was sagging under its own weight and might worsen when the additional roofing was added. The structural engineer for the project added a steel support leg to assist. The costs associated with Item No. 12 are for all labor and materials to furnish and install said support leg. **\$4,515**

Item # 13 – Saddle flashing at Canopy Transitions (CPE 98H)

This change is the result of a design revision. During construction it was discovered that the waterproofing detail at the Canopy-beam-to-wall connection was insufficient and might be prone to leakage over time. The architect added a welded-in-place galvanized sheet metal ‘saddle’ flashing to prevent future water penetration at those locations. The costs associated with Item No. 13 are for all labor and materials to install saddles at all 12 connection points at Huff ES. **\$8,294**

Item # 14 – Added Accent Tile Color Costs (CPE 104H)

This change is the result of a district request. At the time of bid the accent tile color for the project was unknown. The colors that were eventually selected by the district fall under a different price group than the tile that was bid for the project. The costs associated with Item No. 14 are the differences in price of the 2 products. **\$2,295**

Item # 15 – Johnson Controls (CPE 110.1H)

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 Syserco system to a Johnson system in order to create uniformity across the district. The costs associated with Item No. 15 are the differences in pricing to install the Johnson Controls in place of the Syserco system that was included in the base-bid. **\$3,432**

Item # 16 – Deleting the Assembly Room FRL Panels (CPE 113H)

This change is the result of a design revision. The contract documents showed that the lower 10’ of the Assembly Room walls have a FRL (fiber reinforced laminate) product as the finish; however, the standard that was used at other sites was to have an impact resistant gypsum board up to 12’ and painted finish. The credit associated with Item No. 16 covers the difference in pricing to furnish and install per the district standard. **(\$7,272)**

Item # 17 – Added Flashing at Storefront Columns (CPE 115B)

This change was the result of a design revision. It was discovered prior to the installation of the storefront systems that the waterproofing detail at the base of the columns between doors might be susceptible to leakage

due to updraft from the exterior. The architect added a welded-in-place galvanized sheet metal flashing to prevent future water penetration at these locations. The costs associated with Item No. 17 are for all labor and materials to furnish and install the flashing as noted at 10 locations at Huff ES. **\$2,612**

Item # 18 – Added Drywall Reveals (CPE 120.1H)

This change is the result of a design revision. To break up the large painted sheet rock section at the face of the proscenium wall, the design team added fry Reglet reveals to the face of the proscenium wall. The cost associated with item no. 9 include the labor and material required to provide backing and install the fry Reglet reveals. **\$4,838**

Total of Huff New MUR Building Project – \$27,950

Landels New MUR – DSA App#: 01-116290

Item # 19 - Added Asphalt Paving at Entrance from Francis Way (CPE 68.1L)

This change is the result of a district request. During construction it was discovered that the temporary fencing that was placed at the entrance to the construction site off of Francis Way did not provide adequate space for delivery trucks and was continually being moved to accommodate deliveries. This resulted in students and staff having to walk through grass field which was becoming muddy with all of the rain received. It was the district's decision to pave some of the existing field to accommodate students and staff with safe access. The costs associated with Item No. 19 are the time and materials to remove roughly 400 square feet of field and irrigation and place 3" AC over 8" AB and conform the existing hillside to the new elevations. **\$12,158**

Item # 20 – Light Fixture Changes (CPE 90L)

This change is the result of an architectural oversight. It was discovered after the time of bid that the light fixtures that were specified for the project did not provide sufficient lighting. The costs associated with Item No. 20 are for the difference in pricing for the fixtures required to meet the current codes. **\$7,030**

Item # 21 – Added Waterproofing at Windows (CPE 93.1L)

This change is the result of a design revision. It was discovered prior to installation of the window systems that the flashing at the heads and sills of the windows might be susceptible to leakage over time. The costs associated with Item No. 21 are for the materials and installation of the additional metal flashing at said locations. **\$2,206**

Item # 22 – Beam Sag Fix (CPE 96L)

This change is the result of a design revision. It was discovered after the construction of the structural steel beam at the entrance canopy that the beam was sagging under its own weight and might worsen when the additional roofing was added. The structural engineer for the project added a steel support leg to assist. The costs associated with Item No. 22 are for all labor and materials to furnish and install said support leg. **\$4,515**

Item # 23 – Saddle flashing at Canopy Transitions (CPE 99L)

This change is the result of a design revision. During construction it was discovered that the waterproofing detail at the Canopy-beam-to-wall connection was insufficient and might be prone to leakage over time. The architect added a welded-in-place galvanized sheet metal ‘saddle’ flashing to prevent future water penetration at those locations. The costs associated with Item No. 23 are for all labor and materials to install saddles at all 12 connection points at Landels ES. **\$8,294**

Item # 24 – Added Accent Tile Color Costs (CPE 105L)

This change is the result of a district request. At the time of bid the accent tile color for the project was unknown. The colors that were eventually selected by the district fall under a different price group than the tile that was bid for the project. The costs associated with Item No. 24 are the differences in price of the 2 products. **\$2,067**

Item # 25 – Johnson Controls (CPE 111.1L)

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 Syserco system to a Johnson system in order to create uniformity across the district. The costs associated with Item No. 25 are the differences in pricing to install the Johnson Controls in place of the Syserco system that was included in the base-bid. **\$3,432**

Item # 26 – Deleting the Assembly Room FRL Panels (CPE 114L)

This change is the result of a design revision. The contract documents showed that the lower 10’ of the Assembly Room walls have a FRL (fiber reinforced laminate) product as the finish; however, the standard that was used at other sites was to have an impact resistant gypsum board up to 12’ and painted finish. The credit associated with Item No. 26 covers the difference in pricing to furnish and install per the district standard. **(\$7,272)**

Item # 27 – Added Flashing at Storefront Columns (CPE 115B)

This change was the result of a design revision. It was discovered prior to the installation of the storefront systems that the waterproofing detail at the base of the columns between doors might be susceptible to leakage due to updraft from the exterior. The architect added a welded-in-place galvanized sheet metal flashing to prevent future water penetration at these locations. The costs associated with Item No. 27 are for all labor and materials to furnish and install the flashing as noted at 10 locations at Landels ES. **\$2,612**

Item # 28 – Added Drywall Reveals (CPE 121.1L)

This change is the result of a design revision. To break up the large painted sheet rock section at the face of the proscenium wall, the design team added fry Reglet reveals to the face of the proscenium wall. The cost associated with item no. 9 include the labor and material required to provide backing and install the fry Reglet reveals. **\$4,838**

Total of Landels New MUR Building Project – \$39,880

In our capacity as the District's Construction Manager we have completed a review of Change Order #3.

The additional cost of Change Order #3 is: \$92,854

The total Change Orders to date is: \$503,218

This equates to 2.8% of the contract value. To date, Rodan has completed 59% of the contract work.

There is \$336,782 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.: 3

Contractor Name:	Rodan Builders, Inc
Project #:	17-888
Contract #:	
Contract Date:	4/21/2017
NTP Date:	6/6/2017

Date:	3/5/2018
DSA File #:	43-66
DSA Application #:	01-116288, 116289, 116290
Campus:	Huff, Bubb and Landels

Project No., Name: Huff, Bubb and Landels MUR Building
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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: 68.1L, 88B, 89H, 90L, 91.1B, 92.1H, 93.1L, 94.1B, 95H, 96L, 97B, 98H, 99L, 103B, 104H, 105L, 109.1B, 110.1H, 111.1L, 112B, 113H, 114L, 115B, 116H, 117L, 119.1B, 120.1H and 121L.

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 <u>0</u> 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.

<p>1 - REVIEWED & RECOMMENDED (Architect/Engineer of Record)</p> <div style="border: 1px solid black; height: 100px; width: 100%;"></div> <p>Stamp (when applicable) Signature/Date</p>	<p>5 - CONTRACTOR OFFER</p> <p>Company Name: Rodan Builders Address: 859 Cowan Rd., Burlingame, CA 94010</p> <hr/> <p>Authorized Representative, Name & Title (PRINT)</p> <hr/> <p>Signature / Date</p>
<p>2 - CONSTRUCTION MANAGER (CM) - (when applicable)</p> <div style="border: 1px solid black; height: 40px; width: 100%;"></div> <p>Signature / Date</p>	<p>6 - DISTRICT ACCEPTANCE</p> <p>C.O. NOT VALID WITHOUT Signature / Date</p>
<p>PROJECT INSPECTOR (PI) - (when applicable)</p> <div style="border: 1px solid black; height: 40px; width: 100%;"></div> <p>Signature / Date</p>	<p>DSA APPROVAL (when applicable)</p>
<p>4 - PROJECT MANAGER (PM)</p> <div style="border: 1px solid black; height: 40px; width: 100%;"></div> <p>Signature / Date</p>	

ATTACHMENT A
CHANGE ORDER NO. 03

Project: Huff, Bubb and Landels Elementary 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	\$840,000.00
CO1	-\$178,652.00
CO2	-\$231,712.00
CO3	-\$92,854.00
CO Contingency Balance:	\$336,782.00
Over CO Contingency:	\$0.00

Item No.	Description	Contract Time Modification	Contract Sum Modification
PCO 68.1L	Add AC Pacing at Entrance	Total Days Added: 0	\$12,158.00
	REF:	Revised Date: N/A	
PCO 88B	Light fixture B and BE Changes	Total Days Added: 0	\$7,030.00
	REF: ASI 08	Revised Date: N/A	
PCO 89H	Light fixture B and BE Changes	Total Days Added: 0	\$7,030.00
	REF: ASI 08	Revised Date: N/A	
PCO90L	Light fixture B and BE Changes	Total Days Added: 0	\$7,030.00
	REF: ASI 08	Revised Date: N/A	
PCO 91.1B	Added waterproofing at openings	Total Days Added: 0	\$2,206.00
	REF: RFI 106	Revised Date: N/A	
PCO 92.1H	Added waterproofing at openings	Total Days Added: 0	\$2,206.00
	REF: RFI 106	Revised Date: N/A	
PCO 93.1L	Added waterproofing at openings	Total Days Added: 0	\$2,206.00
	REF: RFI 106	Revised Date: N/A	
PCO 94.1B	Beam Sag Fix	Total Days Added: 0	\$2,879.00
	REF: RFI 108	Revised Date: N/A	
PCO95	Beam Sag Fix	Total Days Added: 0	\$4,515.00
	REF: RFI 108	Revised Date: N/A	
PCO 96L	Beam Sag Fix	Total Days Added: 0	\$4,515.00
	REF: RFI 108	Revised Date: N/A	
PCO 97B	Saddle Flashing at Canopies	Total Days Added: 0	\$8,294.00
	REF: ASI 05	Revised Date: N/A	
PCO 98H	Saddle Flashing at Canopies	Total Days Added: 0	\$8,294.00

	REF: ASI 05	Revised Date: N/A	
PCO 99L	Saddle Flashing at Canopies	Total Days Added: 0	\$8,294.00
	REF: ASI 05	Revised Date: N/A	
PCO 103B	Added tile costs	Total Days Added: 0	\$2,139.00
	REF:	Revised Date: N/A	
PCO 104H	Added tile costs	Total Days Added: 0	\$2,295.00
	REF:	Revised Date: N/A	
PCO 105L	Added tile costs	Total Days Added: 0	\$2,067.00
	REF:	Revised Date: N/A	
PCO 109.1B	Johnson Controls Quote	Total Days Added: 0	\$3,432.00
	REF:	Revised Date: N/A	
PCO 110.1H	Johnson Controls Quote	Total Days Added: 0	\$3,432.00
	REF:	Revised Date: N/A	
PCO 111.1L	Johnson Controls Quote	Total Days Added: 0	\$3,432.00
	REF:	Revised Date: N/A	
PCO 112B	Delete FRL Panel	Total Days Added: 0	-\$8,406.00
	REF: ASI 12	Revised Date: N/A	
PCO 113H	Delete FRL Panel	Total Days Added: 0	-\$7,272.00
	REF: ASI 12	Revised Date: N/A	
PCO 114L	Delete FRL Panel	Total Days Added: 0	-\$7,272.00
	REF: ASI 12	Revised Date: N/A	
PCO 115B	Added flashing at storefront columns	Total Days Added: 0	\$2,612.00
	REF:	Revised Date: N/A	
PCO 116H	Added flashing at storefront columns	Total Days Added: 0	\$2,612.00
	REF:	Revised Date: N/A	
PCO 117L	Added flashing at storefront columns	Total Days Added: 0	\$2,612.00
	REF:	Revised Date: N/A	
PCO 119.1B	Added drywall reveals	Total Days Added: 0	\$4,838.00
	REF:	Revised Date: N/A	
PCO 120.1H	Added drywall reveals	Total Days Added: 0	\$4,838.00
	REF:	Revised Date: N/A	
PCO 121.1L	Added drywall reveals	Total Days Added: 0	\$4,838.00
	REF:	Revised Date: N/A	
TOTAL- CHANGE ORDER NO. 03		Cal days added: 0 7/9/2018	\$92,854.00 Total