

May 21, 2018

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

RE: Change Order #6 Justification: Mariano Castro/Mistral Elementary School Phase 2 New Construction Project - BHM Construction Inc.- Mountain View Whisman School District

Castro/ Mistral Elementary School Phase 2 New Construction Project – DSA APP #: 01-115493

### Item # 1 – Northwest Property Line Construction (CPE 2Br1)

This change is due to a District request. During survey staking for the project it was discovered that the three (3) neighboring properties along the north side of the project had encroached into the District's property by 9+ feet for the entire 780-foot run of the property line. The demolition cost to take back the property line were included in a previous change order. This item includes the new work required to reestablish the property line on the legal boundary as well as widen the fire land and pedestrian walkway between building K and the property line. The new work includes a concrete retaining wall, concrete curb, chain link fencing, asphalt paving and associated grading and irrigation and landscaping for the 780' run of the property line. \$446,079

### Item # 2 – Additional Drywall at Reconfigured Restrooms at Bldg A (CPE 68r1)

This change is the result of a District request. The restrooms in building A were reconfigured to face the field to allow for use during off hours per a joint use agreement with the City of Mountain View. The reconfigured restrooms resulted in 2 extra closet spaces for the District and resulted in an additional 500 plus feet of added drywall beyond what was included at bid time. The cost included with item no. 2 includes the labor and material required to install and finish the additional drywall. \$4,778

# Item #3 – Added Insulation Between Roof Joists at Building F (CPE 71r2)

This change is the result of a design revision. During construction it was discovered the space above the finished ceiling and below the roof in the Multi-Use building had a void exceeding 12". Per code that void would need to either be sprinkled or filled. As filling the void with insulation was by far the more cost-effective option, the contractor was directed to add insulation to the area. \$7,915

#### Item #4 – Add Seam Tape to Exterior Insulation Joints at the Classroom Building C (CPE 85r1)

This change is the result of a design revision. During submittal review it was discovered that the seam tape specified for the joints between exterior insulated panels at building C did not meet the energy code requirement. As a result, a new product was specified. The new product was much wider and costlier then the specified tape. The cost for item no. 4 is the difference in cost between the specified and revised seam tape for the exterior insulated panel joints. \$11,143

# **Item #5 – Fire Sprinkler Additions to Building G Library (CPE 122r2)**

This change is the result of a design revision. During installation of the acoustical ceiling reflectors in the library building, the design engineers realized fire sprinkler heads were needed both above and below the ceiling reflectors however the bid documents only included sprinklers above the reflectors. In order to add fire sprinklers below the clouds, the main and branch lines throughout the building had to be removed and upsized. **\$18,918** 

# Item #6 – Added Caulking at Bottom of Walkway Soffit (CPE 141)

This change is the result of a design revision. During installation of the plaster below the  $2^{nd}$  floor walkways at the classroom building, it was realized that a  $\frac{1}{2}$ " gap existed between the structural steel and plaster with no detail for waterproofing. To provide a water tight assembly, a caulk joint was added to the gap for the entire run of the  $2^{nd}$  floor covered walkway. **\$9,033** 

# Item #7 – Added Marker Board Panel at Each Classroom in Building C (CPE 150r1)

This change is due to a design revision. The mechanical closet configuration changed in an earlier change order which resulted in an additional 12" of wall space at the teaching wall in each room. In order to run the teaching wall markerboard the full length of the new wall space, 1 additional marker board panel was added to each classroom to fill the space. \$6,150

# Item #8 – Change to Mohawk Carpet (CPE 155)

This change is the result of a District request. At the time of bid, District standard materials and colors had not been finalized. This change is the result of the added cost to switch from the specified material to the district standard carpet in all classrooms. \$22,823

# **Item #9 – Added Floor Drain and Trap Primer at Kitchen (CPE 159)**

This change is due to a jurisdictional request. During plan review by the County Health Department, it was discovered that the plumbing drawings omitted a floor drain below the 3-compartment sink. The cost included with item no. 9 includes the labor and material to add the floor drain and associated trap primer. \$1,754

### **Total Change Order No. 6 – \$528,593.00**

In our capacity as the District's Construction Manager we have completed a review of Change Order # 6.

The total Change Orders to date: \$1,340,727.00

This equates to 5.6% of the contract value. To date, BHM has completed 95% of the contract work.

There is \$1,052,073.00 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 question, please do not hesitate to call.

Sincerely, Greystone West Company

Jason Cave Project Manager

1483.00 - 0 - 1.8

CHANGE ORDER

CO

006

PROJECT:	Castro & Mistral ES Phase 2	Change Order No.	SIX (006)	
	505 Escuela Avenue	Project No.	1483.00	
	Mountain View, CA 94040	Initiation Date:	5/30/2018	
		Contract For:	Phase 2	
		Contract Date:	02/02/2017	
CONTRACTOR	R: BHM Construction, Inc.	DSA File No.	43-66	
	221 Gateway Rd. W, Ste. 405	DSA App. No.	01-115493	
	Napa, CA 94558	OPSC App. No.		

You are directed to make the following changes in this contract: (Refer to Summary on following page) Reserved for Architect's Stamp

The original Contract Sum was	\$	23,924,000
Net change by previous Change Order	\$	811,734
The Contract Sum prior to this Change Order was	\$	24,735,734
The Contract Sum will be INCREASED by this Change Order in the amount of	\$	528,593
The new Contract Sum including this Change Order will be		25,264,327
The Contract Time will be UNCHANGED by this Change Order in the amount of		0 Days
The Date of Completion as of the date of this Change Order:		05/17/2018

#### Not valid until signed by both the Owner and the Architect.

Signature of the contractor indicates his approval herewith, including any adjustment in the Contract Sum or Contract Time.

The compensation (time and cost) set forth in this Change Order comprises the total compensation due the Contractor, all Subcontractors and all Supplies, at all times, for the work or change defined in the Change Order, including all impact on unchanged work. By signing this Change Order the Contractor acknowledges and agrees, on behalf of themselves, all Subcontractors and all Suppliers, at all tiers, that the stipulated compensation includes payment for all work contained in the Change Order, plus all payment for the interruption of schedules, extended and unabsorbed overhead costs, delay, disruption, and all impact, ripple impact or cumulative impact on all work under this Contract. The signing of the Change Order indicates that the Change Order constitutes the total equitable adjustment owed the Contractor, all Subcontractor and all Suppliers, at all tiers, as a result of the change. The Contractor, on behalf of themselves, all Subcontractors and all Suppliers, at all tiers, agrees to waive all rights, without exception or reservation of any kind whatsoever to file any further claim related to this Change Order. No further claim or request for equitable adjustment of any kind whatsoever shall arise out of or as a result of this change or the impact of this change on the remainder of the work under this Contract.

By execution of this Change Order the Contractor specifically waives, relinquishes, and releases any and all rights under Section 1542 of the California Civil Code which reads as follows:

"A GENERAL RELEASE DOES NOT EXTEND TO CLAIMS WHICH THE CREDITOR DOES NOT KNOW OR SUSPECT TO EXIST IN HIS FAVOR AT THE TIME OF EXECUTING THE RELEASE, WHICH IF KNOWN BY HIM MUST HAVE MATERIALLY EFFECTED HIS SETTLEMENT WITH THE DEBTOR."

ARCHITECT	CONTRACTOR	OWNER		
Quattrocchi Kwok Architects	BHM Construction, Inc.	Mountain View Whisman School District		
636 Fifth Street	221 Gateway Rd. W, Ste. 405	750-A San Pierre Way		
Santa Rosa, CA 95404	Napa, CA 94558	Mountain View, CA 94043		
Ву:	Ву:	Ву:		
Date:	Date:	Date:		

PROJECT: Castro & Mistral ES Phase 2

 Change Order No.
 SIX (006)

 Project No.
 1483.00

 Contract For:
 Phase 2

 DSA App. No.
 01-115493

SUN	MARY:					Calend Added to		
No.	Reference:	Description:	C.O.R.#		Amount	DoC M1	M2	М3
			TOTALS:	\$	528,593	0		
1	ASI 041	Costs for the Northern Property Line Improvements including the redesign of the switchgear, new storm & fire, chainlink fence, access road and plater wall. This does not include electrical, which will be billed on at T&M basis on a separate PCO. Also excludes the gate at the end of the fence, landscape, and GC costs (to be submitted under CPE 2E.)	02B.R001	<del>()</del>	446,079	0		
2	RFP 004.1	Added costs for additional drywall per RFP 004.1	068.001	\$	4,778	0		
3	RFI 209.1	Added costs to install insulation at tall ceiling per RFI 209.1	071.002	\$	7,915	0		
4	ASI 028	Added costs to remove specified seam tape at exterior rigid insulation and replace with revised tape per ASI 028	085	\$	11,143	0		
5	ASI 044	Added costs for Fire Sprinkler Chance at Bldg G - includes repainting new installed piping. Excludes any drywall removing/patching - shouldn't be required.	122.002	\$	18,918	0		
6	RFI 366 & RFI 367	Added costs to added caulk joint at bottom of walkway soffit per response.	141	\$	9,033	0		
7	155 - 155.2	Added cost to add one additional markerboard at each classroom at Bldg C due to the dimension changes from RFI 105-150.3. An additional markerboard was needed due to the overall size of the teaching wall extended past 20'.	150.001	\$	6,150	0		
8	ASI 012 & ASI 017	Added costs for District Change of VCT to Bio Based per ASI 012 - 12.3. Also includes changes due to Flooring Pattern Layout changes per ASI 017 - 17.2. Carpet increase is due to the change from two types carpet to one type of carpet.	155	\$	22,823	0		
9	RFI 123 & 74	Reference RFI #123 Response - Added cost for added floor drain & trap primer - Plumbing engineer drawings did not have adequate floor drains designed for Kitchen. Also includes testing of existing gas line pressure per District request in RFI #74	159	\$	1,754	0		

**END OF SUMMARY**