



January 4, 2022

Rebecca Westover
Mountain View Whisman School District
1400 Montecito Ave,
Mountain View, CA 94043

RE: Change Order #7 Justification: Mountain View Whisman Solar Photo-Voltaic Project – Engie Services US Inc. – DSA Application No.’s 01-119500 (Bubb), 01-119501 (Landels), 01-119502 (Imai), 01-119503 (Graham), 01-119504 (Castro/Mistral), 01-119533 (Crittenden), 01-119534 (Monta Loma), 01-119535 (Theuerkauf)

Item # 1 – Added Planting Scope (COR 11)

This Change is the result of a District request. The original contract required any trees to be removed for installation of solar arrays to be replaced at a 1:1 ratio. In order to create additional greenspace and shading across the District, the District asked that trees be replaced at a 2:1 ratio in lieu of a 1:1 as originally specified. The revised direction results in an additional 83 trees and 14 shrubs to be planted throughout the District above what was originally included in the contract/agreement. The cost for item no. 1 includes the additional labor, materials and equipment required to install the added planting and associated irrigation. **\$141,604**

Item # 2 – Revisions to Chain Link Fencing (COR 12r1)

This change is the result of a design revision and a District request. The project includes galvanized chain link fencing around inverters and PV equipment at all sites. At the request of the District, the fencing material at all sites was changed from a standard galvanized finish to black, vinyl coated chain link, to match what was installed under the District Wide fencing project. Item no. 1 includes the additional material costs resulting from this change. Additionally, the fencing at Amy Imai Elementary School, included in the base contract was not necessarily due to the location of the equipment at that site. As a result, the cost of that work is being credited back to the District under this change order. **\$2,792**

Item # 3 – Concrete Replacement at Graham (COR 14)

This change is the result of an unforeseen condition. Due to existing utility conflicts, the new conduit needed for the solar array at Graham could not be installed via horizontal boring as originally planned and instead the conduit was installed using traditional trenching methods. The cost for the trenching was included in a previous change order however that scope of work did not include the concrete placement in this area as that work took place at a later time over the winter break. The cost included for no. 3 includes the labor, material, equipment, and disposal fees required to replace the concrete around and above the trench path at Graham. **\$34,893**

Total Change Order No. 7 – \$179,289

In our capacity as the District's Construction Manager, we have completed a review of Change Order # 7.

The total Change Orders to date: \$1,052,889.

A design contingency of \$886,412 has been budgeted for this project. After change order 7 the balance of the design contingency will be \$0.

A construction contingency of \$886,412 has been budgeted for this project. After change order 7 the balance of the construction contingency will be \$719,934.

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

A handwritten signature in cursive script that reads "Jason Cave".

Jason Cave
Project Manager



Change Order No. 07

Customer Contract Title: Contract for Design and Construction – Mountain View Whisman School District	Customer Contract No. R3497
Customer Contract Effective Date: 10-2-2020	Change Order Effective Date: 1-20-2022

Customer Name:	Mountain View Whisman School District
Customer Address:	1400 Montecito Avenue, Mountain View, CA 94043
Contact:	Rebecca Westover
Job Location:	1400 Montecito Avenue, Mountain View, CA 94043

Reason for/Description of Change Order:	<p>The Scope of Work set forth in <u>Exhibit A</u> to the Contract for Design and Construction referenced above is hereby amended to add the following scope revisions to this Change Order. Further detail is as follows:</p> <p>Change Order Request #11 – Tree Replanting</p> <p>At the request of Mountain View Whisman School District, revise the scope of work for tree replanting and removals to include the planting of 83 new trees, removal of 21 trees, underground utility locating, and all associated civil and irrigation upgrades. All tree types and locations have been identified by Mountain View Whisman School District. This Change Order includes a credit for the 37 trees identified in the original scope of work to be planted by ENGIE Services U.S. This Change Order does not include any modifications to the scope of work at Monta Loma Elementary School. A detailed scope of work by site is as follows:</p> <ul style="list-style-type: none"> • Crittenden Middle School: <ul style="list-style-type: none"> ○ Remove and grind (1) Ornamental Cherry, (1) Coast Live Oak and (14) Robinia trees, including the entire rootball for the Ornamental Cherry tree. ○ Plant (2) new Kwanzan Flowering Cherry trees, (1) new Crape Myrtle tree, and (8) new Chinese Pistache trees in 36" boxes. ○ Plant (1) new Vesuvius Plum tree and (6) new Chinese Pistache trees in 24" boxes. • Edith Landels Elementary School: <ul style="list-style-type: none"> ○ Remove and grind (1) dead tree near the playground. ○ Plant (3) new Pin Oak trees, (3) new London Plane trees, and (3) new Vesuvius Plum trees in 36" boxes. ○ Plant (2) new Persian Ironwood trees in 24" boxes. • Amy Imai Elementary School: <ul style="list-style-type: none"> ○ Plant (2) new Chinese Pistache trees and (4) new Japanese Zelkova trees in 36" boxes. ○ Plant (2) new Natchez Crape Myrtle trees in 24" boxes. • Gabriela Mistral / Mariano Castro Elementary School: <ul style="list-style-type: none"> ○ Remove (1) existing tree stump in school courtyard, including the entire rootball. ○ Plant (3) new Japanese Zelkova trees in 36" boxes. ○ Plant (1) new Chinese Pistache tree in a 24" box. • Graham Middle School: <ul style="list-style-type: none"> ○ Plant (1) new Netleaf Oak tree in a 36" box. ○ Plant (3) new Parrotia Persica 'Vanessa' trees in 24" boxes. ○ Plant (6) new California Buckeye trees in 36" boxes and provide new bubblers to all trees. ○ Plant (4) new Chinese Pistache trees in 24" boxes to the west of the track. Rototill the soil, and add compost and a 4" layer of mulch on top of the soil. Pull bubblers from existing irrigation line across the sidewalk. • Stevenson Elementary School and Theuerkauf Elementary School: <ul style="list-style-type: none"> ○ Remove (3) existing tree trunks on the west side of the Theuerkauf Elementary School campus. ○ Plant (2) new Chinese Pistache trees, (4) new Persian Ironwood trees, (2) new Majestic Beauty Southern Magnolia trees, (1) new Vesuvius Plum tree, (5) new Eastern Redbud trees, and (2) new Japanese Zelkova trees in 36" boxes. ○ Plant (3) new Cotinus Coggyria trees with standard (single) trunks, alternating purple and green varieties, in 24" boxes. ○ Plant (3) new Laerstroemia 'Catawba' trees, to not exceed a mature height of 12', in 36" boxes. These trees may be multi-trunked. Pull irrigation to the tree wells. ○ Plant (3) new Parrotia Persica 'Vanessa' trees in 36" boxes. These trees will be installed in a currently asphalted area, so ENGIE Services U.S. will cut 8' x 8' square tree pits, rototill the compacted subgrade to 12" depth, and infill the tree wells with
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	<p>sandy loam topsoil. A 6" wide flush curb and repair of any other impacted asphalt areas is included in the scope of work. Irrigation will be pulled to these new trees. Restripe blacktop in this area to remove playground striping.</p> <ul style="list-style-type: none"> • Vargas Elementary School: <ul style="list-style-type: none"> ○ Plant (3) new Natchez Crape Myrtle trees in 24" boxes. <p>Change Order Request #12r1 – Black Coating Addition to Permanent Fencing</p> <p>At the request of Mountain View Whisman School District, add black coating to all permanent fencing materials installed by ENGIE Services U.S. at Benjamin Bubb Elementary School, Edith Landels Elementary School, Gabriela Mistral / Mariano Castro Elementary School, Graham Middle School, Stevenson Elementary School / District Office, and Vargas Elementary School. This includes but is not limited to the chain link fabric, posts, caps, bands, rails, latches, and hinges. Additional costs are inclusive of all materials and labor to install the permanent fencing coatings.</p> <p>This Change Order includes a credit for the permanent fencing and panic hardware at Frank Huff / Amy Imai Elementary School that was determined to not be needed by Mountain View Whisman School District.</p> <p>Change Order Request #14 – Graham Middle School Hardscape Repair</p> <p>At Graham Middle School, due to the substantial number of existing underground utilities and the thick concrete walkways around the main switchgear, horizontal directional boring was not possible and hand trenching was required to lay the final 100 feet of conduits. The hand trenching was completed in July and August 2021 (included in a previous Change Order), and at the request of Mountain View Whisman School District, ENGIE Services U.S. returned over the winter break in December 2021 to restore the concrete hardscape by the main switchgear with full flags of concrete. All costs were tracked on a time and material basis for work completed between December 20, 2021 and December 29, 2021, and are included in this Change Order.</p> <p>This Change Order excludes additional DSA fees associated with this increase in scope. Final fee amounts will be calculated at construction closeout, and included in a future Change Order.</p>
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Original Contract Amount:	\$8,864,616
Prior Change Order(s) Will Add (Deduct):	\$873,601
This Change Order Will Add (Deduct) Not To Exceed:	\$179,289
Revised Contract Amount Not To Exceed:	\$9,917,506

The changes within are hereby authorized, subject to the terms and conditions of that certain Customer Contract referenced above by and between **ENGIE Services U.S. Inc.**, and **Customer**. Except as set forth herein, the Customer Contract is not amended, modified, impaired or otherwise affected, and is hereby confirmed in full force and effect.

MOUNTAIN VIEW WHISMAN SCHOOL DISTRICT

ENGIE SERVICES U.S. INC.

By: _____
Print Name: _____
Title: _____

By: _____
Print Name: _____
Title: _____

RETURN EXECUTED COPY TO: ENGIE Services U.S. Inc., 500 Twelfth Street, Suite 300, Oakland, CA 94607, Attn.: Contract Administrator