



August 23, 2021

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

**RE: Change Order #3 Justification: Mountain View Whisman Solar Photo-Voltaic Project – Engie Services US Inc. – DSA Application No.’s 01-119500 (Bubb), 01-119501 (Landels), 01-119502 (Huff), 01-119503 (Graham), 01-119504 (Castro/Mistral), 01-119533 (Crittenden), 01-119534 (Monta Loma), 01-119535 (Theuerkauf)**

**Item # 1 – Additional Pier Depth Due to Site Soils Conditions (COR 5)**

This revision is the result of an unforeseen condition. The proposal provided for the project assumed maximum pier depths for each canopy array as 8’ deep. However, during site investigations and subsequent soils report, actual depth required based on site soils ranged from 12’ deep to 16’ deep. The cost included for item no. 1 includes all labor, material and equipment required due to the increased depth. **\$57,522**

**Item # 2 – Reduced Footage of Underground Conduit (COR 6)**

This change is the result of a design revision. At Castro/Mistral Elementary School there was a large quantity of underground conduit installed under a previous construction project for future solar. The solar contractor was able to utilize a large portion of the existing conduit, thus reducing the underground work anticipated at bid time. The savings resulting from this change are being credited back to the District under this change order. **(\$23,850)**

**Total Change Order No. 3 – \$33,672**

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

The total Change Orders to date: \$784,742

A design contingency of \$886,412 has been budgeted for this project. After change order 3 the balance of the design contingency will be \$101,670.

A construction contingency of \$886,412 has been budgeted for this project. To date, no construction contingency funds have been expended. After change order 2 the balance of the construction contingency remains \$886,412.

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



## Change Order No. 03

<b>Customer Contract Title:</b> <b>Contract for Design and Construction – Mountain View Whisman School District</b>	<b>Customer Contract No.</b> <b>N/A</b>
<b>Customer Contract Effective Date:</b> <b>10-2-2020</b>	<b>Change Order Effective Date:</b> <b>7-15-2021</b>

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><b>Change Order Request #5 – Canopy Pier Depths</b></p> <p>Change all pier depths from eight (8) feet to the final depth as calculated by the geotechnical engineer for each site based on the DSA pre-checked structure, as follows:</p> <table border="1" style="width: 100%; border-collapse: collapse; margin: 10px 0;"> <thead> <tr> <th style="text-align: left;">Site</th> <th style="text-align: center;">Original Pier Depth (ft)</th> <th style="text-align: center;">Final Pier Depth (ft)</th> </tr> </thead> <tbody> <tr><td>Benjamin Bubb Elementary School</td><td style="text-align: center;">8</td><td style="text-align: center;">16.5</td></tr> <tr><td>Crittenden Middle School</td><td style="text-align: center;">8</td><td style="text-align: center;">12.5</td></tr> <tr><td>Edith Landels Elementary School</td><td style="text-align: center;">8</td><td style="text-align: center;">14.5</td></tr> <tr><td>Frank L. Huff Elementary School</td><td style="text-align: center;">8</td><td style="text-align: center;">13.5</td></tr> <tr><td>Graham Middle School</td><td style="text-align: center;">8</td><td style="text-align: center;">13</td></tr> <tr><td>Gabriela Mistral / Mariano Castro Elementary School</td><td style="text-align: center;">8</td><td style="text-align: center;">14.5</td></tr> <tr><td>Monta Loma Elementary School</td><td style="text-align: center;">8</td><td style="text-align: center;">14.5</td></tr> <tr><td>Stevenson Elementary School / District Office</td><td style="text-align: center;">8</td><td style="text-align: center;">14.5</td></tr> <tr><td>Theuerkauf Elementary School</td><td style="text-align: center;">8</td><td style="text-align: center;">14</td></tr> <tr><td>Vargas Elementary School</td><td style="text-align: center;">8</td><td style="text-align: center;">16.5</td></tr> </tbody> </table> <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> <p><b>Change Order Request #6 – Mistral / Castro Elementary School Conduit Credit</b></p> <p>At Gabriela Mistral / Mariano Castro Elementary School, utilize existing spare conduits running from the main switchgear to Array 1 within the central playground of the schools. The existing conduits shall be used to provide power to Array 1 and provide a partial electrical run to the electric vehicle charging station on Toft Street.</p> <p>A deduct has been provided for the following labor and materials for the solar photovoltaic and electric vehicle charging station scopes of work:</p> <ul style="list-style-type: none"> <li>• Solar Photovoltaic Scope             <ul style="list-style-type: none"> <li>○ 400 linear feet of boring</li> <li>○ 400 linear feet of three (3) inch PVC conduits</li> <li>○ 400 linear feet of two (2) inch PVC conduits</li> </ul> </li> <li>• Electric Vehicle Charging Station Scope             <ul style="list-style-type: none"> <li>○ 450 linear feet of boring</li> <li>○ 400 linear feet of one (1) inch PVC conduit</li> </ul> </li> </ul> <p>This Change Order excludes any changes to DSA fees associated with this change in scope. Final fee amounts will be calculated at construction closeout, and included in a future Change Order.</p>	Site	Original Pier Depth (ft)	Final Pier Depth (ft)	Benjamin Bubb Elementary School	8	16.5	Crittenden Middle School	8	12.5	Edith Landels Elementary School	8	14.5	Frank L. Huff Elementary School	8	13.5	Graham Middle School	8	13	Gabriela Mistral / Mariano Castro Elementary School	8	14.5	Monta Loma Elementary School	8	14.5	Stevenson Elementary School / District Office	8	14.5	Theuerkauf Elementary School	8	14	Vargas Elementary School	8	16.5
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<b>Original Contract Amount:</b>	\$8,864,616
<b>Prior Change Order(s) Will Add (Deduct):</b>	\$751,070
<b>This Change Order Will Add (Deduct) Not To Exceed:</b>	\$33,672
<b>Revised Contract Amount Not To Exceed:</b>	\$9,649,358

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**

By: \_\_\_\_\_  
 Print Name: \_\_\_\_\_  
 Title: \_\_\_\_\_

Accepted by **ENGIE SERVICES U.S. INC.**

By: Aleksa Stankoski  
 Print Name: \_\_\_\_\_  
 Title: \_\_\_\_\_

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

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