

**PROJECT ADDENDUM #1 TO  
AGREEMENT FOR PROJECT INSPECTION SERVICES  
BY AND BETWEEN  
MOUNTAIN VIEW WHISMAN SCHOOL DISTRICT  
AND  
TESTING ENGINEERS, INC. FOR  
SOLAR PHOTO-VOLTALC PROJECT**

This Project Addendum to Agreement for Project Inspection Services (“**Addendum**”) is made as of **February 10, 2022 and** forms a part of the Agreement for Project Inspection Services between **Mountain View Whisman School District**, (“**District**”) and **Testing Engineers, Inc.**, (“**Consultant**”) (individually a “Party” and collectively the “Parties”) dated on or about **May 7, 2021** (“**Agreement**”). This Addendum incorporates Services to be performed by Consultant for the following project(s) (“**Project**”):

**Solar Photo-Voltalc Project at Various Sites, located at**

- Theuerkauf Elementary School (1625 San Luis Avenue, Mountain View, CA 94043)**
  - Monta Loma Elementary School (460 Thompson Avenue, Mountain View, CA 94043)**
  - Crittenden Middle School (1701 Rock Street, Mountain View, CA 94043)**
- as further described in the Project Scope attached hereto as Attachment 1.**

This **Addendum** modifies the Agreement. By signing where indicated below, each party acknowledges and accepts the modifications as indicated in this **Addendum**. All other terms and conditions of the Agreement shall remain in full force and effect.

**Article 3. Consultant Staff**

- 3.2 The Consultant agrees that the following key personnel in Consultant’s firm shall be associated with the Project in the following capacities:

<u><b>Job Title</b></u>	<u><b>Name</b></u>
Project Inspector	Michael Parker
Project Inspector(s)	TBD

**Article 4. Schedule of Services**

The Consultant shall commence Services under this **Addendum** upon the Parties execution of this Addendum and shall perform the Services diligently as described in the Agreement and **Addendum** so as to proceed with and complete the Services in compliance with the schedule in **Attachment 2**, attached hereto and incorporated herein. Time is of the essence and failure of Consultant to perform Services on time as specified in **Attachment 2** is a material breach of this Agreement.

**Article 5. Construction Cost Budget**

- 5.2 The Construction Cost Budget is **Five Million Five Hundred Dollars (\$5,500,000.00)**.

**Article 6. Fee and Method of Payment**

- 6.1 District shall pay Consultant for all Services contracted for under this Addendum, and subject to the terms of this Agreement, an amount not to exceed **Twenty Eight Thousand Seven Hundred Forty-Nine Dollars (\$28,749.00)**, paid on a monthly progress billing basis for which Consultant

shall bill its work under this Agreement in accordance with **Item 4** to the Agreement.

IN WITNESS WHEREOF, the parties hereto have executed this **Addendum** on the date(s) indicated below.

Dated: _____, 2022	Dated: _____, 2022
<b>Mountain View Whisman School District</b>	<b>Testing Engineers, Inc.</b>
Signature: _____	Signature: _____
Print Name: <u>Rebecca Westover, Ed. D</u>	Print Name: <u>Gary Snyder</u>
Print Title: <u>Chief Business Officer</u>	Print Title: <u>President</u>

**ATTACHMENT 1**  
**PROJECT SCOPE**

**SPECIAL TESTING AND INSPECTION:** Consultant shall provide these Project Inspection services.

Consultant will provide Inspection services, for the Project, which is the installation of solar photo-voltaic equipment at various sites pursuant to the Agreement for Project Inspection Services between the District and Construction Inspection Services, Inc., dated on or about May 7, 2021. The Project Inspection duties are as outlined in the Agreement.

Added sites:

Theuerkauf Elementary School (1625 San Luis Avenue, Mountain View, CA 94043)

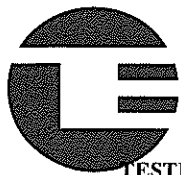
Monta Loma Elementary School (460 Thompson Avenue, Mountain View, CA 94043)

Crittenden Middle School (1701 Rock Street, Mountain View, CA 94043)

**ATTACHMENT 2**  
**SCHEDULE OF WORK**

Inspection services required to meet the following construction timelines:

Phase 2 project at Crittenden MS, Monta Loma ES, and Theuerkauf ES – construction scheduled for June 2022 to December 2022.



# TESTING ENGINEERS, INC.

Quality Assurance Services  
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TESTING ENGINEERS, INC.  
COST ESTIMATE  
Crittenden Middle School Beacon Solar  
1701 Rock St. Mountain View, CA  
January 10, 2022

App 01-119533

## A REINFORCEMENT

Assumes Local Bay Area Supplier 50 miles from San Leandro

Sample & Tag Rebar					
No. days:	2	No. hrs:	8	Rate/hr:	104.00
				\$	832.00
Tensile & Bend Tests (set of 1)					
No.:	4			Rate/ea:	115.00
				\$	460.00
SUB-TOTAL					\$ 1,292.00

## B. CONCRETE

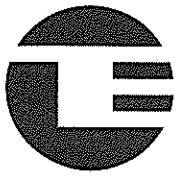
\* Assumes DSA Waiver for Periodic Batch Plant

Mix Design Review (please allow 3 working days lead time for review)					
	No. ea:	1	Rate/hr:	300.00	\$ 300.00
Concrete Batch / Sampling Inspections					
No. days:	2	No. hrs:	8	Rate/hr:	104.00
				\$	832.00
Cylinder Compression Tests (1 set of 4 per 50 cubic yards, average)					
No.:	10			Rate/ea:	47.00
				\$	470.00
Pick Up of Samples					
No. trips:	2			Rate/ea:	99.00
				\$	198.00
SUB-TOTAL					\$ 1,800.00

## C. STRUCTURAL AND MISCELLANEOUS STEEL

Assumes Local Bay Area Supplier 50 miles from San Leandro  
Assumes 3 Welders

Welding Procedure Review					
	No. ea:	1	Rate/hr:	300.00	\$ 300.00
Material ID					
No. days:	2	No. hrs:	8	Rate/hr:	104.00
				\$	832.00
Shop Inspection					
No. days:	1	No. hrs:	8	Rate/hr:	104.00
				\$	832.00
Ultra Sonic Testing					
No. days:		No. hrs:	8	Rate/hr:	15.00
				\$	120.00
High Strength Bolting					
No. days:	1	No. hrs:	4	Rate/hr:	104.00
				\$	416.00
High Strength Bolt Testing (Nut, Bolt Washer)					
No.:	3			Rate/ea:	310.00
				\$	930.00
SUB-TOTAL					\$ 3,430.00



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## D. NON SHRINK GROUT

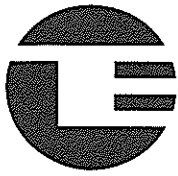
Non Shrink Grout					
No. days:	1	No. hrs:	4	Rate/hr:	104.00
				\$	416.00
Grout Cubes Compression					
No.:	6			Rate/ea:	47.00
				\$	282.00
Pick Up of Samples					
No. trips:	1			Rate/ea:	99.00
				\$	99.00
SUB-TOTAL				\$	797.00

## E. ENGINEERING

Material ID of Anchor Bolts					
No. days:	1	No. hrs:	4	Rate/hr:	104.00
				\$	416.00
Epoxy /Expansion Achors					
No. days:	1	No. hrs:	4	Rate/hr:	104.00
				\$	416.00
Torque Testing of Clips on Roof					
No. days:	1	No. hrs:	8	Rate/hr:	104.00
				\$	832.00
SUB-TOTAL				\$	1,664.00

## F. MISCELLANEOUS

Interim Final Affidavit (Principal Engineer): Required by DSA					
Upon request; please allow 10 working days for affidavit preparation.					
		No. ea:	2	Rate/ea:	300.00
				\$	600.00
SUB-TOTAL				\$	600.00
TOTAL BASE FEE ESTIMATE				\$	9,583.00



# TESTING ENGINEERS, INC.

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## TESTING ENGINEERS, INC.

### COST ESTIMATE

Monta Loma Elementary School Beacon Solar  
460 Thompson Ave Mountain View, CA  
January 10, 2022

App 01-119534

#### A REINFORCEMENT

Assumes Local Bay Area Supplier 50 miles from San Leandro

Sample & Tag Rebar					
No. days:	2	No. hrs:	8	Rate/hr:	104.00
				\$	832.00
Tensile & Bend Tests (set of 1)					
No.:	4			Rate/ea:	115.00
				\$	460.00
SUB-TOTAL					\$ 1,292.00

#### B. CONCRETE

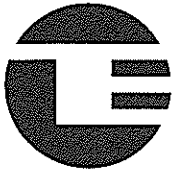
\* Assumes DSA Waiver for Periodic Batch Plant

Mix Design Review (please allow 3 working days lead time for review)					
	No. ea:	1	Rate/hr:	300.00	\$ 300.00
Concrete Batch / Sampling Inspections					
No. days:	2	No. hrs:	8	Rate/hr:	104.00
				\$	832.00
Cylinder Compression Tests (1 set of 4 per 50 cubic yards, average)					
No.:	10			Rate/ea:	47.00
				\$	470.00
Pick Up of Samples					
No. trips:	2			Rate/ea:	99.00
				\$	198.00
SUB-TOTAL					\$ 1,800.00

#### C. STRUCTURAL AND MISCELLANEOUS STEEL

Assumes Local Bay Area Supplier 50 miles from San Leandro  
Assumes 3 Welders

Welding Procedure Review					
	No. ea:	1	Rate/hr:	300.00	\$ 300.00
Material ID					
No. days:	2	No. hrs:	8	Rate/hr:	104.00
				\$	832.00
Shop Inspection					
No. days:	1	No. hrs:	8	Rate/hr:	104.00
				\$	832.00
Ultra Sonic Testing					
No. days:		No. hrs:	8	Rate/hr:	15.00
				\$	120.00
High Strength Bolting					
No. days:	1	No. hrs:	4	Rate/hr:	104.00
				\$	416.00
High Strength Bolt Testing (Nut, Bolt Washer)					
No.:	3			Rate/ea:	310.00
				\$	930.00
SUB-TOTAL					\$ 3,430.00



# TESTING ENGINEERS, INC.

Quality Assurance Services  
Materials Consulting  
Since 1954

## D. NON SHRINK GROUT

Non Shrink Grout					
No. days:	1	No. hrs:	4	Rate/hr:	104.00
				\$	416.00
Grout Cubes Compression					
No.:	6			Rate/ea:	47.00
				\$	282.00
Pick Up of Samples					
No. trips:	1			Rate/ea:	99.00
				\$	99.00
SUB-TOTAL				\$	797.00

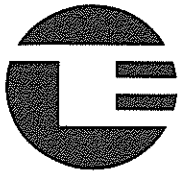
## E. ENGINEERING

Material ID of Anchor Bolts					
No. days:	1	No. hrs:	4	Rate/hr:	104.00
				\$	416.00
Epoxy /Expansion Achors					
No. days:	1	No. hrs:	4	Rate/hr:	104.00
				\$	416.00
Torque Testing of Clips on Roof					
No. days:	1	No. hrs:	8	Rate/hr:	104.00
				\$	832.00
SUB-TOTAL				\$	1,664.00

## F. MISCELLANEOUS

Interim Final Affidavit (Principal Engineer): Required by DSA					
Upon request; please allow 10 working days for affidavit preparation.					
		No. ea:	2	Rate/ea:	300.00
				\$	600.00
SUB-TOTAL				\$	600.00
TOTAL BASE FEE ESTIMATE				\$	9,583.00





# TESTING ENGINEERS, INC.

Quality Assurance Services  
Materials Consulting  
Since 1954

## TESTING ENGINEERS, INC. COST ESTIMATE

Theuerkauf Elementary School Beacon Solar  
1625 San Luis Ave., Mountain View, CA  
January 10, 2022

App 01-119535

### A REINFORCEMENT

Assumes Local Bay Area Supplier 50 miles from San Leandro

Sample & Tag Rebar					
No. days:	2	No. hrs:	8	Rate/hr:	104.00
				\$	832.00
Tensile & Bend Tests (set of 1)					
No.:	4			Rate/ea:	115.00
				\$	460.00
SUB-TOTAL					\$ 1,292.00

### B. CONCRETE

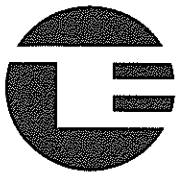
\* Assumes DSA Waiver for Periodic Batch Plant

Mix Design Review (please allow 3 working days lead time for review)					
	No. ea:	1	Rate/hr:	300.00	\$ 300.00
Concrete Batch / Sampling Inspections					
No. days:	2	No. hrs:	8	Rate/hr:	104.00
				\$	832.00
Cylinder Compression Tests (1 set of 4 per 50 cubic yards, average)					
No.:	10			Rate/ea:	47.00
				\$	470.00
Pick Up of Samples					
No. trips:	2			Rate/ea:	99.00
				\$	198.00
SUB-TOTAL					\$ 1,800.00

### C. STRUCTURAL AND MISCELLANEOUS STEEL

Assumes Local Bay Area Supplier 50 miles from San Leandro  
Assumes 3 Welders

Welding Procedure Review					
	No. ea:	1	Rate/hr:	300.00	\$ 300.00
Material ID					
No. days:	2	No. hrs:	8	Rate/hr:	104.00
				\$	832.00
Shop Inspection					
No. days:	1	No. hrs:	8	Rate/hr:	104.00
				\$	832.00
Ultra Sonic Testing					
No. days:		No. hrs:	8	Rate/hr:	15.00
				\$	120.00
High Strength Bolting					
No. days:	1	No. hrs:	4	Rate/hr:	104.00
				\$	416.00
High Strength Bolt Testing (Nut, Bolt Washer)					
No.:	3			Rate/ea:	310.00
				\$	930.00
SUB-TOTAL					\$ 3,430.00



# TESTING ENGINEERS, INC.

Quality Assurance Services  
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## D. NON SHRINK GROUT

Non Shrink Grout					
No. days:	1	No. hrs:	4	Rate/hr:	104.00 \$ 416.00
Grout Cubes Compression					
No.:	6			Rate/ea:	47.00 \$ 282.00
Pick Up of Samples					
No. trips:	1			Rate/ea:	99.00 \$ 99.00
SUB-TOTAL					\$ 797.00

## E. ENGINEERING

Material ID of Anchor Bolts					
No. days:	1	No. hrs:	4	Rate/hr:	104.00 \$ 416.00
Epoxy /Expansion Achors					
No. days:	1	No. hrs:	4	Rate/hr:	104.00 \$ 416.00
Torque Testing of Clips on Roof					
No. days:	1	No. hrs:	8	Rate/hr:	104.00 \$ 832.00
SUB-TOTAL					\$ 1,664.00

## F. MISCELLANEOUS

Interim Final Affidavit (Principal Engineer): Required by DSA					
Upon request; please allow 10 working days for affidavit preparation.					
		No. ea:	2	Rate/ea:	300.00 \$ 600.00
SUB-TOTAL					\$ 600.00
TOTAL BASE FEE ESTIMATE					\$ 9,583.00