



# TESTING ENGINEERS, INC.

Quality Assurance Services  
Materials Consulting  
Since 1954

**TESTING ENGINEERS, INC.  
COST ESTIMATE**

**Frank L Huff Elementary School Portable Flex Classroom  
253 Martens Ave. Mountain View, CA  
July 27, 2021**

**A REINFORCEMENT**

**Assumes Local Bay Area Supplier 50 miles from San Leandro**

Sample & Tag Rebar					
No. days:	2	No. hrs:	8	Rate/hr:	101.00
					\$ 808.00
Tensile & Bend Tests (set of 1)					
No.:	6			Rate/ea:	101.00
					\$ 606.00
<b>SUB-TOTAL</b>					<b>\$ 1,414.00</b>

**B. CONCRETE**

**\* Assumes DSA Waiver for Periodic Batch Plant**

Mix Design Review (please allow 3 working days lead time for review)					
		No. ea:	2	Rate/hr:	300.00
					\$ 600.00
Concrete Batch / Sampling Inspections					
No. days:	2	No. hrs:	8	Rate/hr:	101.00
					\$ 808.00
Cylinder Compression Tests (1 set of 4 per 50 cubic yards, average)					
No.:	20			Rate/ea:	45.00
					\$ 900.00
Pick Up of Samples					
No. trips:	2			Rate/ea:	99.00
					\$ 198.00
<b>SUB-TOTAL</b>					<b>\$ 2,506.00</b>

**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:	101.00
					\$ 808.00
Shop Inspection (Embeds)					
No. days:	2	No. hrs:	8	Rate/hr:	101.00
					\$ 808.00
Shop Welding Inspection UT/ MT Includes Equipment charge)					
No. days:	4	No. hrs:	32	Rate/hr:	116.00
					\$ 3,712.00
Field Welding & Railing					
No. days:	4	No. hrs:	16	Rate/hr:	101.00
					\$ 1,616.00
<b>SUB-TOTAL</b>					<b>\$ 7,244.00</b>



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**E. ENGINEERING**

Epoxy / Torque Testing						
No. days:	2	No. hrs:	8	Rate/hr:	101.00	\$ 808.00

**SUB-TOTAL \$ 808.00**

**F. MISCELLANEOUS**

Interim Final Affidavit (Principal Engineer): Required by DSA  
Upon request; please allow 10 working days for affidavit preparation.

No. ea:	1	Rate/ea:	300.00	\$	300.00
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**SUB-TOTAL \$ 300.00**

**TOTAL BASE FEE ESTIMATE \$ 12,272.00**