

Paving and Utilities Phase 2 Project at Bubb Elementary School, Crittenden Middle School and Imai Elementary School

January 20, 2022



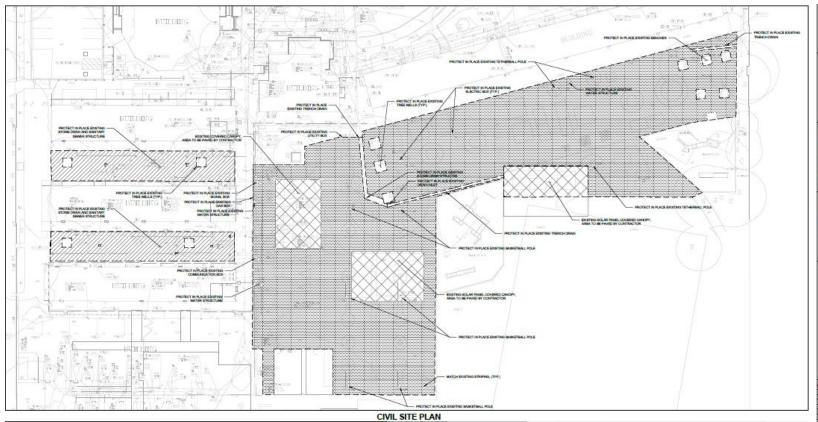
Scope of Work

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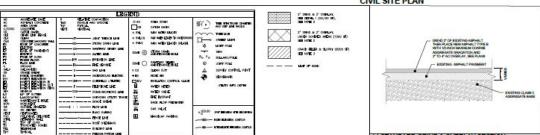
- Asphalt overlay of playgrounds at Bubb and Imai Elementary Schools including new striping at both sites and reconfiguration of basketball courts and stripping at Bubb displaced by the solar array.
- Crack sealing and sealcoat of existing paving between classroom wings at Bubb and Imai Elementary Schools.
- Full depth replacement of paving and striping of parking at Crittenden Middle School in the parking lot area off Middlefield Road.



Proposed Plans



1 STANDARD GRIND & OVERLAY SECTION



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- JTESO CONTRACTOR TO RESTRIPE ALL EXISTING STRIPING WITHIN PROJECT LIMIT THE GRINDING OPERATION SHALL GRIND DOWN ALL EXPOSED ASPINAL WITHIN THE LIMIT OF THE PROJECT, INCLUDING AREAS UNDER AND AROUND POLES, BENCHES, AT GRADE UTILITIES, PLANTER BOXES, ETC.

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 PAYMENTA ARRAS TO BE SURRY SEALED SHALL BE CRACK SEALED FIRST
 BEFORE COMMENING SUBRY SEAL WORK.

 CONTRACTOR SHALL PROTECT IN PLACE ALL EXISTING STRUCTURES, POLES,
 UTILITIES, PLAY EQUIPMENT, ETC., UNLESS OTHERWISE NOTED ON PLANS.

BENJAMIN BUBB ELEMENTARY SCHOOL

PAVING

S25 HANS AVE. MOUNTAIN VIEW, CA 94040

MOUNTAIN VIEW WHISMAN SCHOOL DISTRICT

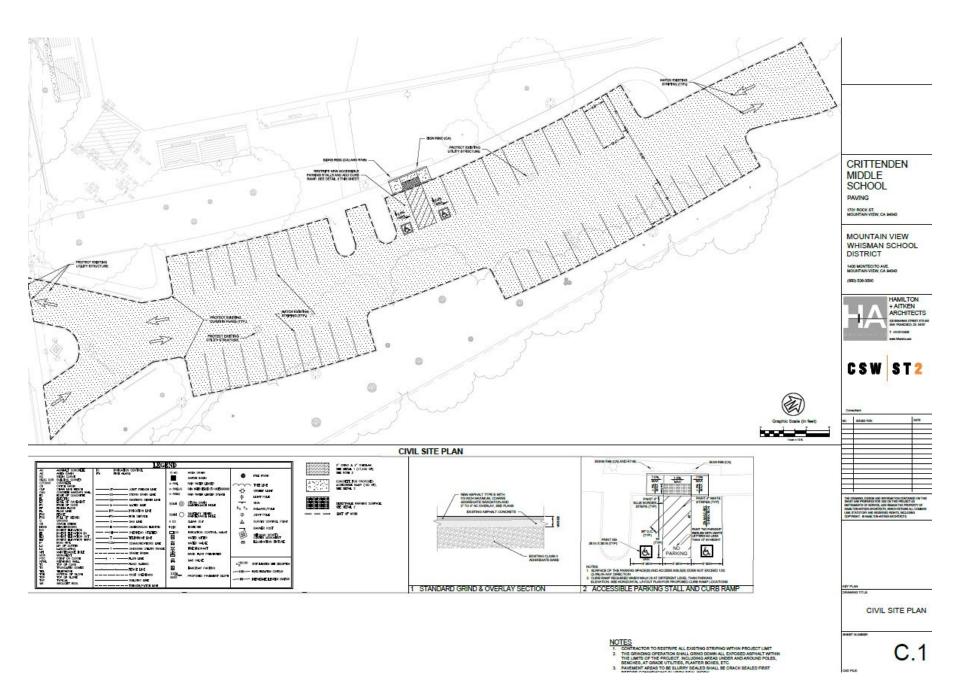
1400 MONTECITO AVE. MOUNTAIN VIEW, CA 94040 (050) 520-2500

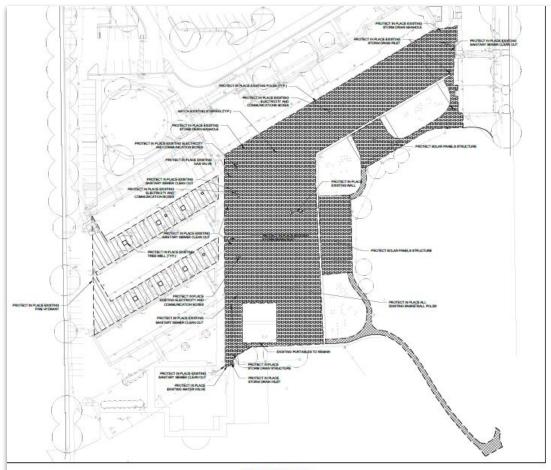


CSW ST2



CIVIL SITE PLAN







- NOTES

 1 CONTRACTOR TO RESTRUPE ALL EXERTIMO STERRINO METINE PROJECT LIMIT

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 THE LIMITS OF THE PROJECT, NEUROBIA AREAS METINE AND AROUND PALES,
 ESCAPES AT GRADE UTILITIES, PLANTER BOXIS, ETC.

 PACEMENT AREAT TO BE GUILLEY SEALED SHALL OR CRACK SEALED FRIST

 4 CONTRACTOR SHALL PROTECT OF PLACE ALL EXERTIMO STRUCTURES, POLES,
 UTILITIES, PAY COMPRISENT, CIV., UNLESS OTHERWISE NOTED ON PLACE.

AMY IMAI **ELEMENTARY** SCHOOL

PAVING

253 MARTENS AVE. MOUNTAIN VIEW, CA 94040

MOUNTAIN VIEW WHISMAN SCHOOL DISTRICT

MOUNTAIN VIEW, CA SHOUL (650) 526-3500

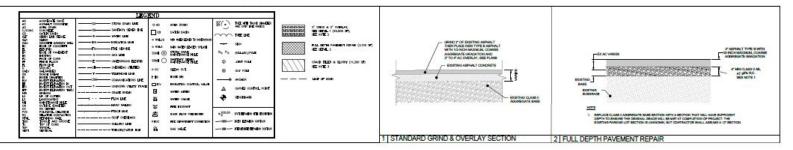


CSW ST2

CIVIL SITE PLAN

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CIVIL SITE PLAN





Proposed Budget

Schematic Design Budget - Bubb and Imai

#	Description	Quantity (Jnit	Unit \$		Total	
0.1	1 Bubb Overlay Playground	62875	f	\$	5	\$	314,375
	2 Bubb Striping	1 a	alw	\$	7,500	\$	7,500
	3 Bubb Crack Filler and Seal at Finger Wings	8000 5	f	\$	1	\$	8,000
	4 New Basketball Standards	4 6	ea	\$	3,500	\$	14,000
	5 Imai Overlay Playground	50055	f	\$	5	\$	250,275
	6 Imai Stripe Playground	1 8	alw	\$	7,500	\$	7,500
	7 Imai Crack Filler and Seal at Finger Wings	10000 5	f	\$	1	\$	10,000
	8 Anticipated bid amount	1	S			\$	611,650

Project Cost

Description Qu	Description Quantity		Unit Cost			Subtotal
Construction Budget	1	ls			\$	611,650
Design Contingency	10	%			\$	61,165
Construction Contingency	10	%			\$	61,165
Architect Fees	1	ls	\$	25	\$	51,400
Architect Contingency	1	ls			\$	4,893
Architect Reimbursable Expenses	1	Is			\$	1,542
Blueprinting	1	ls			\$	2,500
Soils Report & Testing	2	%			\$	12,233
CM Fees	4.5	%			\$	27,524
DSA Inspector	2	mos.	\$	5,000	\$	10,000
Testing Laboratory	1	%			\$	6,117
Bid Advertisements	1	Is			\$	2,500
DSA Fees	1.2	%	\$	733,980	\$	8,808
CGS Fees	2	ea	\$	3,600	\$	7,200
CEQA	1	ls	\$	1,500	\$	1,500
Legal	1	Is	\$	1,500	\$	1,500
Misc. Expenses	1	Is	\$	5,000	\$	5,000
Grand Total					\$	876,697

Schematic Design Budget - Crittenden

#	Description	Quantity Unit	Unit \$		Total	
	1 Full Depth replacement	10750 sf	\$	15	\$	161,250
	2 Concrete ADA Ramp	1 alw	\$	5,500	\$	5,500
	3 Restripe Parking Lot	1 alw	\$	7,500	\$	7,500
	4 Tree Removal and Replacement	1 alw	\$	5,000	\$	5,000
	5 Anticipated bid amount	1 ls			\$	179,250

Project Cost

Description Qu	antity	ntity Unit Co			Subtotal
Construction Budget	1	ls	1 1 1	10.17.47	\$ 179,250
Design Contingency	10	%			\$ 17,925
Construction Contingency	10	%			\$ 17,925
Architect Fees	1	Is	\$	1943	\$ 22,500
Architect Contingency	1	Is			\$ 1,434
Architect Reimbursable Expenses	1	ls			\$ 675
Blueprinting	1	Is			\$ 2,500
Soils Report & Testing	2	%			\$ 3,585
CM Fees	4.5	%			\$ 8,066
DSA Inspector	1	mos.	\$	5,000	\$ 5,000
Testing Laboratory	2	%			\$ 3,585
Bid Advertisements	1	ls			\$ 2,500
DSA Fees	1.2	%	\$	215,100	\$ 2,581
CGS Fees	1	ea	\$	3,600	\$ 3,600
CEQA	1	ls	\$	1,500	\$ 1,500
Legal	1	ls	\$	1,500	\$ 1,500
Misc. Expenses	1	ls	\$	2,500	\$ 2,500
Grand Total					\$ 276,626



Schedule

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Paving Project - Phase 2 at Bubb, Imai and Crittenden	227 days	Thu 9/23/21	Fri 8/5/22
Board Approval of Priority One Project	1 day	Thu 9/23/21	Thu 9/23/21
Solicit Proposals for Design Services	15 days	Fri 9/24/21	Thu 10/14/21
Award of Architect Contract (Board Action)	1 day	Thu 10/21/21	Thu 10/21/21
Fully Executed Contract	1 day	Mon 11/15/21	Mon 11/15/21
Schematic Design	30 days	Tue 11/16/21	Mon 12/27/21
Schematic Design Approval (Board Action)	1 day	Thu 1/20/22	Thu 1/20/22
Construction Documents	25 days	Fri 1/21/22	Thu 2/24/22
DSA Review (Access Only)	40 days	Fri 2/25/22	Thu 4/21/22
Bid and Award	20 days	Fri 4/22/22	Thu 5/19/22
Construction	45 days	Mon 6/6/22	Fri 8/5/22



Thoughts and Questions