

PROBABLE COSTS



M E S A

R2

M1

CSS

MODERNIZATION

Convert classroom to administration

Main building to include new finishes, lighting, air-conditioning, electrical,

classrooms and new outdoor learning

MEF and connection to adjacent

courts

2,004 SF

41,367 SF

MESA VIEW MIDDLE SCHOOL



17601 AVILLA LANE HUNTINGTON BEACH, CA 92647

(E) SITE AREA: 12.09 AC (E) BLDG AREA: 68101 SF

HARD COSTS	н	\$21,351,942
SOFT COSTS	s	\$3,195,752
ESCALATION	E	\$4,607,266
IMMEDIATE	- 1	\$123,340
CONTINUENCY		

\$32,531,445

\$531,060

\$7,942,464

RECONFIGURATION COSTS

⇨

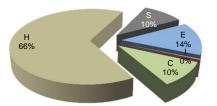
\$

\$

531,060

1,540,710

7,942,464



SC# INCL SCOPE CATEGORY CSS Y Campus Safety and Security MEF Y Modernize Existing Facilities NMP Y New Multi-Purpose Facilities IFS Y Improve Food Service SIS Y Specialized Instruction Spaces ACR Y HVAC Replacement REL Y Relocatable Replacement SC# INCL SCOPE CATEGORY CIE Y Collaborative Instructional Environments SSD Y Sustainability and Daylighting OLE Y Outdoor Learning Environments SHD Y Shading Elements PKG Y Parking and Drop Off TCH Y Technology OTH Y Other	Cost INCL 719,334 →	Tota	al Cost	Equity and Carellence O	Collaboration B	LA Integrity	Innovation B
CSS Y Campus Safety and Security MEF Y Modernize Existing Facilities NMP Y New Multi-Purpose Facilities IFS Y Improve Food Service SIS Y Specialized Instruction Spaces ACR Y HVAC Replacement REL Y Relocatable Replacement MP# SC# Scope Description CIE Y Collaborative Instructional Environments SSD Y Sustainability and Daylighting OLE Y Outdoor Learning Environments SHD Y Shading Elements PKG Y Parking and Drop Off TCH Y Technology OTH Y Other MP# SC# Scope Description Quantity × Unit Cost = HARD CONSTRUCTION COSTS	719,334 ➡		al Cost	Equity and Excellence	Collaboration	Integrity	Innovation
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SIS Y Specialized Instruction Spaces ACR Y HVAC Replacement REL Y Relocatable Replacement MP# SC# Scope Description Quantity × Unit Cost = CHARD CONSTRUCTION COSTS	719,334 ➡		al Cost				
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REL Y Relocatable Replacement OTH Y Other MP# SC# Scope Description Quantity × Unit Cost = 0 HARD CONSTRUCTION COSTS	719,334 ➡		al Cost				
MP# SC# Scope Description Quantity × Unit Cost = C	719,334 ➡		al Cost				
HARD CONSTRUCTION COSTS	719,334 ➡		al Cost	EE	СО	INT	INI
		S					
SITE WORK		¢					
		\$					
S1 PKG Reconfigure/expand existing parking and drop-off 39,963 SF x \$18.00 per SF = \$71		Ψ	719,334	✓			
·	195,680 🕏	\$	195,680	✓			
S3 MEF Resurface hard courts 162,181 SF × \$6.00 per SF = \$97	973,086 🕏	\$	973,086			✓	
S4 MEF Additional hard courts 25,897 SF × \$6.00 per SF = \$15	155,382 🕏	\$	155,382			✓	
S5 MEF New basketball courts 10,097 SF × \$6.00 per SF = \$6	\$60,582 🕏	\$	60,582			✓	
S6 MEF Replace turf and irrigation 241,804 SF × \$8.00 per SF = \$1,93	934,432 🕏	\$ 1	1,934,432			✓	
S7 OLE Outdoor learning courts 15,346 SF x \$82.00 per SF = \$1,25	258,372 🕏	\$ 1	1,258,372				✓
S8 CSS New fencing and gates 3,118 LF × \$75.00 per LF = \$23	233,850 🕏	\$	233,850	✓			ļ
S9 MEF Replace existing electrical 1 site x \$100,000.00 per site = \$10	100,000 🕏	\$	100,000			✓	
S10 OLE All weather track surface 48,280 SF × \$35.00 per SF = \$1,68	689,800 ⇒	\$ 1	1,689,800			✓	<u> </u>
S11 MEF Campus utilities 1 site x \$250,000.00 per site = \$25	250,000 🕏	\$	250,000			✓	
SITE WOR	RK COSTS	\$ 7	7,570,518	35.4	6% hard	23.2	7% to
NEW CONSTRUCTION							
N1 CIE Classroom addition 3,797 SF x \$352.00 per SF = \$1,33	336,544 🕏	\$ 1	1,336,544				✓
N2 NMP Covered gathering space 4,796 SF × \$175.00 per SF = \$83	339,300 ⇒	\$	839,300		✓		
N3 IFS Food service and restrooms 1,888 SF x \$540.00 per SF = \$1,01	019,520 🕏	\$ 1	1,019,520	✓			
N4 SIS Music lab 1,888 SF x \$362.00 per SF = \$68	683,456 🕏	\$	683,456				✓
NEW CONSTRUCTION	ON COSTS	\$ 3	3,878,820	18.1	7% hard	11.9	2% to
RECONFIGURATION							
Convert multi-purpose into outdoor learning, classrooms, and specialized 3,810 SF × \$265.00 per SF = \$1,00 learning	009,650 ⇒	\$ 1	1,009,650				✓

\$265.00 per SF

\$192.00 per SF

MESA -	PAGE 1	OF 3
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4.74% tota

7.22% hard



PROBABLE COSTS

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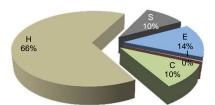
OVERALL CONTINGENCY

MESA VIEW MIDDLE SCHOOL



HARD COSTS **H** \$21,351,942

\$32,531,445



5	Y Y Y Y	17601 AVILLA LAN HUNTINGTON BE (E) SITE AREA: (E) BLDG AREA: PROP BLDG AREA SCOPE CATEGORY Campus Safety and Security Modernize Existing Facilities New Multi-Purpose Facilities Improve Food Service Specialized Instruction Spaces HVAC Replacement Relocatable Replacement	ACH, CA 92647 12.09 AC 68101 SF 68195 SF SC# INCL CIE Y SSD Y OLE Y SHD Y	SCC Coll Sus Outr Sha	SOFT COSTS ESCALATION IMMEDIATE CONTINGENCY DPE CATEGORY aborative Instructional Ertainability and Daylighting door Learning Environme ding Elements king and Drop Off hnology er)	\$3,195,752 \$4,607,266 \$123,340 \$3,253,145		H 666%		Equity and O Excellence O		A L U	Innovation S
MP#	SC#	Scope Description	Quantity	×	Unit Cost	=	Cost	INCL	1	Total Cost	EE	СО	INT	INN
					MOD	ERNI	ZATION C	оѕтѕ	\$	7,942,464	37.2	0% hard	24.4	1% total
DEMO	OLITIO	DN												
D1	ОТН	Existing relocatable buildings	7,479 SF	×	\$18.00 per SF	=	\$134,622	4	\$	134,622			✓	
						DEMO	LITION C	OSTS	\$	134,622	0.6	3% hard	0.4	1% total
MISC	ELLAN	NEOUS												
	TCH	Technology Upgrrades	47,468 unit	×	\$6.00 per unit	=	\$284,808	₽	\$	284,808				✓
					MISCI	ELLA	NEOUS C	OSTS	\$	284,808	1.3	3% hard	0.88	8% total
			ŀ	IAF	RD CONSTRUCTIO	N C	ST SUBT	OTAL	\$	21,351,942			65.63	3% total
SOFT	PRO	JECT COSTS												
		Architectural Fees	\$21,351,942	×	5.00%	=	\$1,067,597	₽	\$	1,067,597	33.	41% soft	3.28	8% total
		Engineering Fees	\$21,351,942	×	3.00%	=	\$640,558	⇧	\$	640,558	20.	04% soft	1.97	7% total
		Plan Check (DSA & Other Agencies)	\$21,351,942	×	1.00%	=	\$213,519	₽	\$	213,519	6.	68% soft	0.60	6% total
		Pre-Con/Legal/Planning/CEQA	\$21,351,942	×	2.00%	=	\$427,039	⇒	\$	427,039	13.	36% soft	1.3	1% total
		Construction Testing/Inspection	\$21,351,942	×	2.00%	=	\$427,039	⇒	\$	427,039	13.	36% soft	1.3	1% total
		Topographic Survey & Soils Report	1 site	×	\$100,000 per site	=	\$100,000	⇒	\$	100,000	3.	13% soft	0.3	1% total
		Interim Housing	CR/yr	×	\$12,000 per CR/yr	=	\$0			-		00% soft		0% total
		Next-Gen Furniture & Equipment	32 CR	×	\$10,000 per CR	=	\$320,000	⇒	\$	320,000	10.	01% soft	0.98	8% total
					SOFT PROJEC	ст сс	ST SUBT	OTAL	\$	3,195,752			9.82	2% total
					HARD & SOFT	COS	STS SUBT	OTAL	\$	24,547,694			75.40	6% total
		ON (averaged)	5 years	×	3.50% per years	=	18.77%		\$	4,607,266			14.10	6% total
IMME	DIATE	NEEDS												
		From facilities assessment	1 EA	×	\$94,877.00 per EA	=	\$94,877	⇒	\$	94,877		6.92% imr		
			unit	×	per unit	=	\$0					0.00% imr	nediate	
					IMMEDIATE NEE	DS:	DIRECT CO	STS	\$	94,877				
		Soft Cost Allowance	\$94,877	×	10.00%	=	\$9,488	₽	\$	9,488		7.69% imr	nediate	
		Construction/Contractor Costs	\$94,877	×	20.00%	=	\$18,975	⇧	\$	18,975	1	5.38% imr	nediate	
				I	MMEDIATE NEED	S: IN	DIRECT CO	OSTS	\$	28,463				

10.00% of total

11.11%

3,253,145



PROBABLE COSTS



MESA VIEW MIDDLE SCHOOL



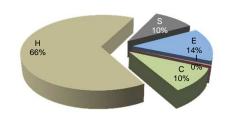
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SC#	INCL	SCOPE CATEGORY
css	Υ	Campus Safety and Security
MEF	Υ	Modernize Existing Facilities
NMP	Υ	New Multi-Purpose Facilities
IFS	Υ	Improve Food Service
SIS	Υ	Specialized Instruction Spaces
ACR	Υ	HVAC Replacement
REL	Υ	Relocatable Replacement
MP#	SC#	Scope Description

SC#	INCL	SCOPE CATEGORY
CIE	Υ	Collaborative Instructional Environments
SSD	Υ	Sustainability and Daylighting
OLE	Υ	Outdoor Learning Environments
SHD	Υ	Shading Elements
PKG	Υ	Parking and Drop Off
тсн	Υ	Technology
отн	Υ	Other
,		

CORE VALUES										
Equity and Excellence	Collaboration	Integrity	Innovation							
EE	СО	INT	INN							

Unit Cost TOTAL PROJECT COSTS FOR MESA VIEW MIDDLE SCHOOL

32,531,445

Total Cost

Cost INCL

MESA (MS)