

Mesa Union School District

**Agenda for the Special Board Meeting of the Board of Trustees to be held on Thursday, May 3, 2018, at 6:00 p.m. in the School Multi-Purpose Room located at 3901 North Mesa School Road, Somis, California 93066**

The Regular Board Meeting of the Board of Trustees will begin at 6:00 p.m. with closed session and approximately 6:30 p.m. for open session. A complete agenda packet is available at the District Office, 3901 North Mesa School Road, Somis, 72 hours prior to a regularly scheduled meeting and online at [www.mesaschooldistrict.org](http://www.mesaschooldistrict.org).

**1. CALL TO ORDER AND RECOGNITION OF A QUORUM**

Time _____	Present	Absent
Mr. Bryan Stotko, President	_____	_____
Mrs. Mary Crull, Vice President	_____	_____
Mrs. Tonya Brunett, Clerk	_____	_____
Mr. Steven Sullivan, Trustee	_____	_____
Mrs. Carolyn Rodriguez-Quddus, Trustee	_____	_____
Mr. Jeff Turner, Superintendent	_____	_____
Mrs. Tami Peterson, Chief Business Official	_____	_____
Mrs. Erica Magdaleno, Executive Assistant	_____	_____

**2. ADOPTION OF AGENDA**

Usually an agenda covers an entire session, in which case it is the order of business for that session and is adopted by majority vote of the assembly. Thereafter, no change can be made in the agenda except by a two-thirds vote or by unanimous consent. At the point of adoption of the agenda, any Board member or the Superintendent can request that the agenda be reordered.

**3. OFFICIAL OPENING - PLEDGE OF ALLEGIANCE**

**4. AUDIENCE TO ADDRESS BOARD OF TRUSTEES - COMMENTS BY THE PUBLIC**

All individuals are invited to speak to the Board during public comment on matters related to the District. If you wish to address the Board, please plan to complete a Speaker Form prior to the start of the meeting. Forms are available in the District Office, at the Board meeting and online at [www.mesaschooldistrict.org](http://www.mesaschooldistrict.org).

**5. DISCUSSION ITEMS**

- A. Mesa Union School District Facility Needs-(No action will be taken)

*The purpose of this evening’s meeting is to obtain information, discuss and respond to questions from the Mesa Union School community with regards to the school district’s facility needs.*

**PLEASE SEE AGENDA ITEM 5A IN THE PACKET**

**6. FUTURE MEETINGS**

- A. May 15, 2018 at 6:00 p.m., Regular Board Meeting

**7. ADJOURNMENT**

Time: \_\_\_\_\_

*In accordance with requirement of the Americans with Disabilities Act and related federal regulations, individuals who require special accommodation, including but not limited to an American sign language interpreter, accessible seating or documentation in accessible formats, should contact the Superintendent's office at least two days before the meeting.*

4/10/2018



**Mesa Union School District**  
**Preliminary Needs Assessment 2018**

Preliminary Needs Assessment Table of Contents

**Main Summary** **Tab 1**

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**Campus Needs Assessment Preliminary Cost Analysis** **Tab 2**

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*Priority # 1*  
*Priority # 2*  
*Priority # 3*



**MESA UNION SCHOOL**

**Needs Assessment Summary**

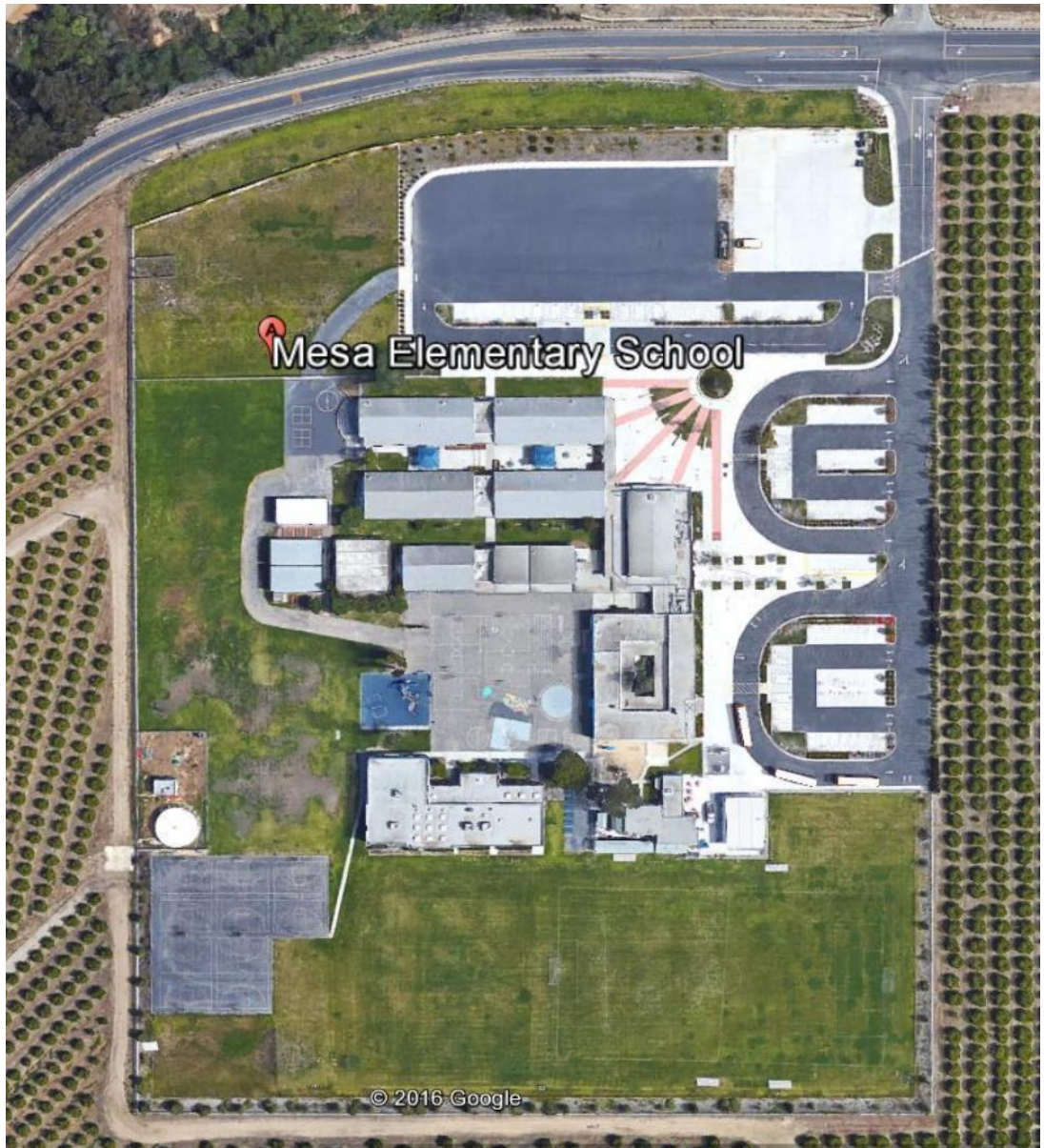
	<b>Priority # 1</b>	<b>Priority # 2</b>	<b>Priority # 3</b>
<b>NEEDS A - Campus Repairs and Improvements</b>	\$ 5,647,499	\$ 1,362,744	\$ 1,497,605
<b>Priority # 1</b>			
Campus wide repairs and ADA upgrades	\$ 1,095,519		
Ongoing repair and replacement of failing site utility systems	\$ 335,033		
Upgrade casework to ADA Requirements	\$ 88,708		
Replace failing exterior and interior doors and hardware	\$ 325,261		
Replace/upgrade failing windows	\$ 136,758		
Ongoing roofing repairs	\$ 310,477		
Replace aging/worn flooring and ceilings	\$ 366,658		
Upgrade restrooms at Kindergarten classroom area	\$ 171,219		
Upgrade Kitchen equipment	\$ 991,068		
Replace heating systems at Kindergarten classrooms	\$ 117,259		
Repair and upgrade electrical systems	\$ 221,769		
Repair and improve campus telephone and data system infrastructure	\$ 221,769		
Repave asphalt fire lanes and playground areas	\$ 241,500		
Replace/upgrade playstructure and rubber play surface	\$ 70,500		
Replace and upgrade athletic equipment	\$ 90,000		
Add (2) new relocatable classrom buildings to accommodate growth	\$ 864,000		
<b>Priority # 2</b>			
Replace and upgrade student and staff furnishings		\$ 291,000	
Replace and upgrade instructional and curriculum equipment		\$ 54,000	
Repair/Replace Heating Systems Classroom Wings C,D,E and Cafeteria		\$ 689,737	
Repair turf playgrounds		\$ 67,007	
Install skate deterrents at site walls		\$ 6,000	
New shade structure/outdoor dining		\$ 135,000	
Replace lunch tables		\$ 6,000	
New DG running track		\$ 114,000	
<b>Priority # 3</b>			
Remove Existing Heat Only Systems at Classrooms and Replace with Heat and Air Conditioning Systems			\$ 1,497,605
<b>NEEDS B - Campus Safety and Security</b>	\$ 1,011,430	\$ 180,000	\$ -
<b>Priority # 1</b>			
Increase/upgrade campus security fencing	\$ 89,400		
Upgrade Campus Wide Fire Alarm System	\$ 325,261		
Increase security camera coverage	\$ 75,000		
Provide access control door hardware	\$ 180,000		
Campus security system/monitoring	\$ 341,769		
<b>Priority # 2</b>			
Exterior PA System Speakers		\$ 180,000	
<b>Subtotal Estimate Costs</b>	\$ 6,658,929	\$ 1,542,744	\$ 1,497,605
<b>Soft Costs</b> 25%	\$ 1,664,732	\$ 385,686	\$ 374,401
<i>Architect, Engineer, DSA Fees, Inspection and Testing Fees, Consulting/Construction Management Fees</i>			
<b>TOTAL ESTIMATED AMOUNT PER PRIORITY</b>	\$ 8,323,661	\$ 1,928,430	\$ 1,872,006
<b>TOTAL ESTIMATED AMOUNT ALL PRIORITIES</b>			\$ 12,124,096

*Note; Analysis of campus needs based upon site evaluation, staff, parent and administration input, Ventura County Schools Self Funding site safety inspections reports, health department reports and AHERA report*

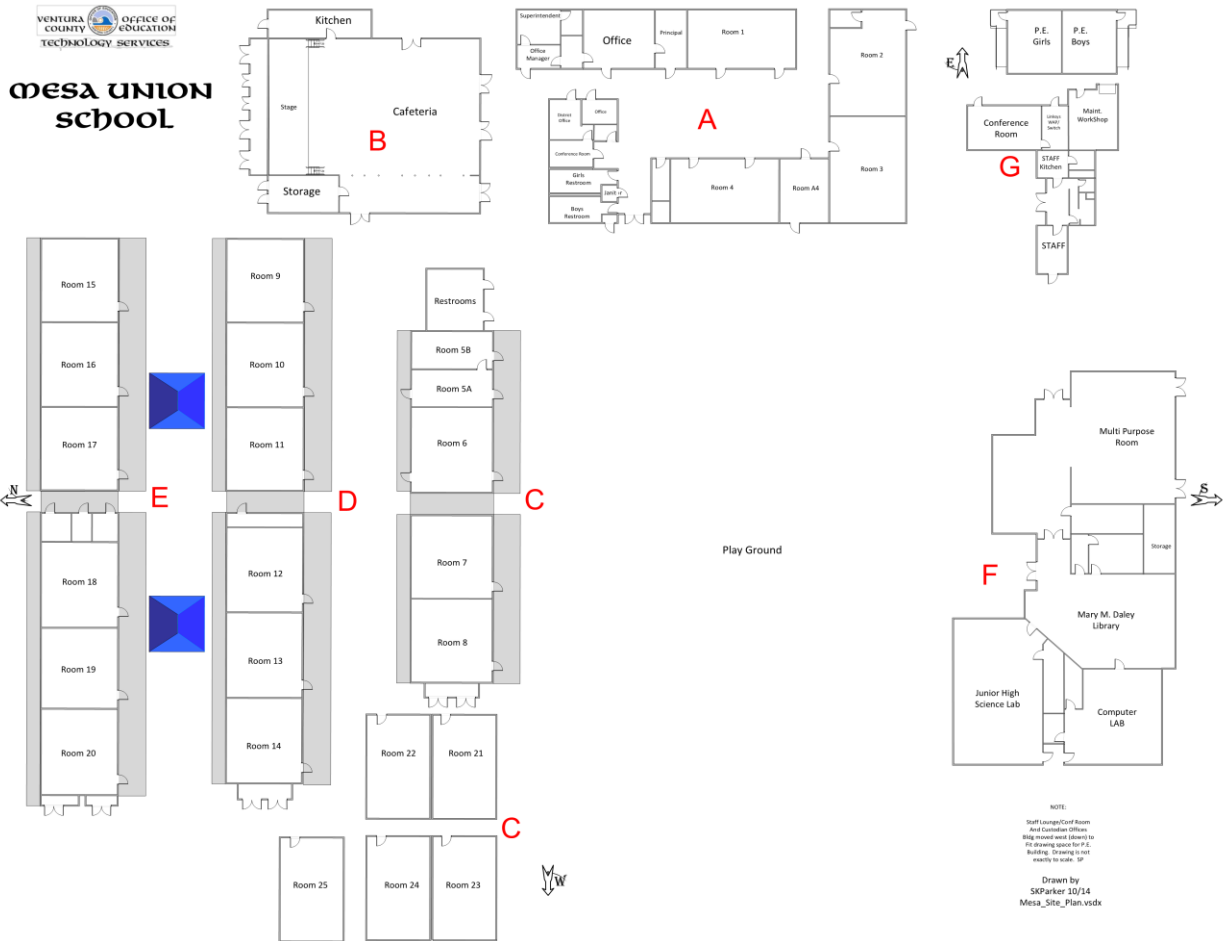
*Priority # 1*

*Priority # 2*

*Priority # 3*



**Needs Assessment Preliminary Campus Information**



**Original Construction**

Building Type	Various
Year Built	Various
Number of Stories	All Single Story Buildings
Type of Construction	Various
Site Area	16.5 AC Approx. 720,500 SF
Building Area	49,282 SF
Cafeteria Building - B	5,339 SF
Office/Admin/Classroom Building - A	8,143 SF
Classroom 5-8 - C	4,700 SF
Classrooms 9-14 - D	6,400 SF
Classrooms 15-20 - E	6,400 SF
MPR/Library Building - F	10,600 SF
PE/Conf/Staff - G	2,900 SF
Relocatable Classrooms 22-25 - C	4,800 SF
Covered Walkways	

**PRIORITY # 1 SCOPE**

**NEEDS A Campus Repairs and Improvements**

**NEEDS B Campus Safety and Security**

CSI	Description	NEEDS A	NEEDS B	
1.00	DIVISION 1 - GENERAL REQUIREMENTS	\$ -	\$ -	
2.00	DIVISION 2 - EXISTING CONDITIONS - DEMOLITION	\$ 99,796	\$ -	
3.00	DIVISION 3 - CONCRETE	\$ 86,244	\$ -	
4.00	DIVISION 4 - MASONRY	\$ 4,500	\$ -	
5.00	DIVISION 5 - METALS	\$ 15,750	\$ -	
6.00	DIVISION 6 - WOOD & PLASTICS	\$ 122,673	\$ -	
7.00	DIVISION 7 - THERMAL & MOISTURE PROTECTION	\$ 273,551	\$ -	
8.00	DIVISION 8 - DOOR & WINDOWS	\$ 385,016	\$ 150,000	
9.00	DIVISION 9 - FINISHES	\$ 663,304	\$ -	
10.00	DIVISION 10- SPECIALTIES	\$ 90,616	\$ -	
11.00	DIVISION 11 - EQUIPMENT	\$ 750,000	\$ -	
12.00	DIVISION 12- FURNISHING	\$ -	\$ -	
13.00	DIVISION 13 - SPECIAL CONSTRUCTION	\$ -	\$ -	
14.00	DIVISION 14 - CONVEYING SYSTEMS	\$ -	\$ -	
21.00	DIVISION 21 -FIRE SUPPRESSION	\$ -	\$ -	
22.00	DIVISION 22 -PLUMBING	\$ 225,000	\$ -	
23.00	DIVISION 23 - HVAC	\$ 118,716	\$ -	
26.00	DIVISION 26 -ELECTRICAL,DATA, FIRE ALARM	\$ 369,615	\$ 618,359	
31.00	DIVISION 31 -EARTHWORK	\$ 17,500	\$ -	
32.00	DIVISION 32 -EXTERIOR IMPROVEMENTS	\$ 484,775	\$ 74,500	
33.00	DIVISION 33 -UTILITIES	\$ 279,194	\$ -	
35.00	RENOVATE EXTERIOR of RELOCATABLE CLASSROOMS	\$ -	\$ -	
36.00	NEW CONSTRUCTION/BUILDING EXPANSION	\$ 720,000	\$ -	

	<b>SUBTOTAL HARD COSTS</b>	<b>\$ 4,706,249</b>	<b>\$ 842,859</b>	<b>\$ 5,549,107</b>
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10%	Construction Contingency	\$ 470,625	\$ 84,286	<b>\$ 554,911</b>
10%	Escalation (2% per year for 5 years)	\$ 470,625	\$ 84,286	<b>\$ 554,911</b>

	<b>TOTAL HARD COSTS</b>	<b>\$ 5,647,499</b>	<b>\$ 1,011,430</b>	<b>\$ 6,658,929</b>
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*Note; See Main Summary Tab # 1 for total cost projection to include soft costs*



Site Area	16.5 AC	Approx.	720,500 SF
Building Area			49,282 SF
Cafeteria Building - B			5,339 SF
Office/Admin/Classroom Building - A			8,143 SF
Classroom 5-8 - C			4,700 SF
Classrooms 9-14 - D			6,400 SF
Classrooms 15-20 - E			6,400 SF
MPR/Library Building - F			10,600 SF
PE/Conf/Staff - G			2,900 SF
Relocatable Classrooms 22-25 - C			4,800 SF

**Needs Assessment Preliminary Budget Estimate  
PRIORITY # 1 SCOPE**

**NEEDS A      Campus Repairs and Improvements  
NEEDS B      Campus Safety and Security**

CSI	Description	Qty	Unit	NEEDS A	NEEDS B	COMMENTS
2.00	<b>DIVISION 2 - EXISTING CONDITIONS</b>	<b>QTY</b>	<b>UNIT</b>		<b>COST</b>	
2.01	<b>Demolition</b>	49,282.00	BSF		\$ -	
2.02	General Demolition (5% BSF)	2,464.10	BSF	\$ 36,962	\$ -	Min Demo for repairs
2.04	Hazmat Demo Abatement (15% BSF)	7,392.30	BSF	\$ 62,835	\$ -	Allowance for Demo/repair areas
2.19	<b>SUB TOTAL</b>			\$ 99,796	\$ -	
3.00	<b>DIVISION 3 - CONCRETE</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
3.01	<b>Structural Concrete Allowance</b>	49,282.00	BSF		\$ -	
3.02	Slab on Grade, 4" (calculate 25% from BSF)	12,320.50	BSF	\$ 70,843		Allowance for ADA upgrades and floor patches only
3.03	Sealer/Hardener	12,320.50	BSF	\$ 6,160		
3.04	Concrete Reinforcing	12,320.50	BSF	\$ 9,240		
3.05	<b>SUB TOTAL</b>			\$ 86,244	\$ -	
4.00	<b>DIVISION 4 - MASONRY</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
4.01	<b>Site Masonry</b>		SF		\$ -	
4.02	Site Masonry Allowance	150.00	SF	\$ 4,500	\$ -	Misc. Masonry Repairs
4.03	<b>SUB TOTAL</b>			\$ 4,500	\$ -	
5.00	<b>DIVISION 5 - METALS</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
5.01	<b>Guardrail &amp; Railing for ADA</b>		BSF		\$ -	
5.02	Galv.Handrail at Site (Allowance)	150.00	LF	\$ 15,750	\$ -	Potential ADA upgrades
5.03	<b>Sub Total - Guardrail &amp; Railing</b>			\$ 15,750	\$ -	
5.04	<b>SUB TOTAL</b>			\$ 15,750	\$ -	
6.00	<b>DIVISION 6 - WOOD &amp; PLASTICS</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
6.01	<b>Rough Carpentry</b>	49,282.00	BSF			
6.02	Repair Covered walkway framing	15,000.00	BSF	\$ 26,250		Repair damaged/rotted framing
6.03	Interior Rough Carpentry Allowance (10% BSF)	1,500.00	BSF	\$ 22,500		Wall repairs and damaged framing replacement
6.14	<b>Sub Total - Rough Carpentry</b>			\$ 48,750	\$ -	
6.15	<b>Casework (10% BSF) ADA Upgrades ONLY</b>	49,282.00	BSF		\$ -	
6.16	Casework Replacement Allowance (10% of BSF)	4,928.20	BSF	\$ 73,923		Potential ADA upgrades

6.19	<b>Sub Total - Casework</b>			\$ 73,923	\$ -	
6.20	<b>SUB TOTAL</b>			\$ 122,673	\$ -	
7.00	<b>DIVISION 7 - THERMAL &amp; MOISTURE PROTECTION</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
7.01	<b>Roofing</b>	49,282.00	BSF		\$ -	
7.02	Covered Walkway Roofing Repairs (calculate 10% from BSF)	4,928.20	BSF	\$ 73,923		Misc Repairs ONLY - no full replacement
7.03	Roof Repairs ONLY (25% BSF)	12,320.50	BSF	\$ 184,808		Misc Repairs ONLY - no full replacement
7.09	<b>Sub Total - Built up Roof</b>			\$ 258,731	\$ -	
7.10	<b>Sealants - Allowance</b>	49,282.00	BSF			
7.11	Caulking, Sealants and Waterproofing Allowance ONLY	1.00	LS	\$ 2,500	\$ -	Misc Repairs ONLY - no full replacement
7.12	<b>Sub Total -Sealants</b>			\$ 2,500	\$ -	
7.13	<b>Fire Retardant Coating</b>	49,282.00	BSF		\$ -	
7.14	Fire stopping	49,282.00	BSF	\$ 12,321	\$ -	Required at any new rated fire wall penetrations
7.15	<b>Sub Total -Fire Retardant Coating</b>			\$ 12,321	\$ -	
7.16	<b>SUB TOTAL</b>			\$ 273,551	\$ -	
8.00	<b>DIVISION 8 - DOOR &amp; WINDOWS</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
8.01	<b>Doors Allowance</b>	49,282.00	BSF			
8.02	Replace Exterior and Interior Doors Allowance	49,282.00	BSF	271,051		Replace aging/damaged doors
8.11	Access control/security hardware Allowance	1.00	Ea	\$ -	\$ 150,000	
8.12	<b>Sub Total -Doors</b>			\$ 271,051	\$ 150,000	
8.13	<b>Glass &amp; Glazing</b>	49,282.00	BSF		\$ -	
8.14	Glass & Glazing (25% BSF)	12,320.50	BSF	\$ 113,965	\$ -	Replace damaged windows
8.15	<b>Sub Total -Glass &amp; Glazing</b>			\$ 113,965	\$ -	
8.16	<b>SUB TOTAL</b>			\$ 385,016	\$ 150,000	
9.00	<b>DIVISION 9 - FINISHES</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
9.01	<b>Plaster ALLOWANCE</b>	49,282.00	BSF		\$ -	
9.02	Lath & Plaster Patch/Repairs (10% BSF) ALLOWANCE	4,928.20	BSF	\$ 56,674	\$ -	Allowance for wall repairs due to door/window replacements and damaged wall areas
9.03	<b>Sub Total -Plaster</b>			\$ 56,674	\$ -	
9.04	<b>Drywall ALLOWANCE</b>	49,282.00	BSF		\$ -	
9.05	Gyp Board Patch/Repairs (10% BSF) ALLOWANCE	4,928.20	BSF	\$ 56,674	\$ -	Allowance for wall repairs due to door/window replacements and damaged wall areas
9.08	<b>Sub Total -Drywall</b>			\$ 56,674	\$ -	
9.09	<b>Acoustical Ceilings</b>	49,282.00	BSF		\$ -	
9.10	Acoustical Ceiling Tile Replacement ALLOWANCE (calculate 50% from BSF)	24,641.00	BSF	\$ 141,686	\$ -	Replace aging/damaged ceiling tiles and upgrade T-Bar ceilings to code
9.11	<b>Sub Total -Acoustical Ceilings</b>			\$ 141,686	\$ -	
9.12	<b>Carpet</b>	49,282.00	BSF		\$ -	
9.13	Carpet w / Rubber Base ALLOWANCE (50% BSF)	24,641.00	BSF	\$ 123,205	\$ -	Replace aging/damaged classroom carpet
9.14	<b>Sub Total -Carpet</b>			\$ 123,205	\$ -	
9.15	<b>VCT</b>	49,282.00	BSF			

9.16	VCT w / Rubber Base ALLOWANCE (15% BSF)	7,392.30	BSF	\$ 40,658	\$ -	
9.17	Sub Total -VCT			\$ 40,658	\$ -	
9.18	Ceramic Tile Upgrades - Restrooms ALLOWANCE	49,282.00	BSF	\$ -		Upgrade KG restrooms and ADA upgrades/repairs at other restrooms
9.19	Cement Backer Board at Restrooms (20% BSF)	7,392.30	SF	\$ 20,329	\$ -	
9.20	Ceramic Tile - Wall	7,392.30	SF	\$ 20,329	\$ -	
9.21	Ceramic Tile - Floor/Base	7,392.30	LF	\$ 24,025	\$ -	
9.22	Sub Total -Ceramic Tile			\$ 64,683	\$ -	
9.23	Epoxy Flooring		BSF			
9.24	Epoxy Flooring w / Rubber Base (Kitchen and Restrooms)	5,000.00	SF	\$ 75,000	\$ -	
9.25	Sub Total -Epoxy Flooring			\$ 75,000	\$ -	
9.26	Painting ALLOWANCE	49,282.00	BSF			Painting allowance for repaired/damaged areas ONLY
9.27	Interior Painting	12,320.50	BSF	\$ 52,362	\$ -	
9.28	Exterior Painting	12,320.50	BSF	\$ 52,362	\$ -	
9.32	Sub Total -Painting			\$ 104,724	\$ -	
9.33	SUB TOTAL			\$ 663,304	\$ -	
10.00	DIVISION 10- SPECIALTIES	QTY	UNIT	COST	COST	
10.01	Toilet Partitions ALLOWANCE	49,282.00	BSF			Upgrade KG restrooms and ADA upgrades/repairs at other restrooms
10.02	Toilet Partitions	1.00	LS	\$ 30,000	\$ -	
10.03	Urinal Screens	1.00	LS	\$ 7,500	\$ -	
10.04	Sub Total -Toilet Partitions			\$ 37,500	\$ -	
10.05	Signage ALLOWANCE	49,282.00	BSF			
10.06	Room ID Signs	49,282.00	BSF	\$ 24,641	\$ -	ADA and Site Safety Signage upgrades
10.07	Sub Total -Signage			\$ 24,641	\$ -	
10.08	Toilet & Bath Accessories ALLOWANCE					Upgrade KG restrooms and ADA upgrades/repairs at other restrooms
10.09	Toilet & Bath Accessories	1.00	LS	\$ 10,500	\$ -	
10.17	Sub Total -Toilet & Bath Accessories			\$ 10,500	\$ -	
10.18	Storage Shelving		BSF			
10.19	Adjustable Utility Shelves	25.00	EA	\$ 6,250	\$ -	
10.20	Sub Total -Storage Shelving			\$ 6,250	\$ -	
10.25	Knox Box		BSF			
10.26	Knox Box	1.00	EA	\$ 475	\$ -	Fire Dept Requirement
10.27	Sub Total - Knox Box			\$ 475	\$ -	
10.28	Fire Extinguishers		BSF			
10.29	Fire Extinguishers	50.00	EA	\$ 11,250	\$ -	
10.30	Sub Total - Fire Extinguishers			\$ 11,250	\$ -	
10.31	SUB TOTAL			\$ 90,616	\$ -	
11.00	DIVISION 11 - EQUIPMENT	QTY	UNIT	COST	COST	
11.01	Food Equipment - Cafeteria Upgrades		BSF		\$ -	
11.02	Shelving, Surface Tops and Equipment Allowance Only	5,000.00	SF	\$ 750,000	\$ -	Upgrade Kitchen

11.03	Sub Total - Food Equipment			\$ 750,000	\$ -	
11.12	SUB TOTAL			\$ 750,000	\$ -	
12.00	DIVISION 12- FURNISHING	QTY	UNIT	COST	COST	
12.06	SUB TOTAL			\$ -	\$ -	
13.00	DIVISION 13 - SPECIAL CONSTRUCTION	QTY	UNIT	COST	COST	
13.01	N/A				N/A	
14.00	DIVISION 14 - CONVEYING SYSTEMS	QTY	UNIT	COST	COST	
14.01	N/A				N/A	
22.00	DIVISION 22 -PLUMBING	QTY	UNIT	COST	COST	
22.01	Plumbing ALLOWANCE	49,282.00	BSF		\$ -	
22.02	Plumbing repairs/upgrades	1.00	LS	\$ 225,000		Allowance for repair/replacement of aging interior plumbing piping and fixtures
22.10	SUB TOTAL			\$ 225,000	\$ -	
23.00	DIVISION 23 - HVAC	QTY	UNIT	COST	COST	
23.01	HVAC ALLOWANCE - HEATING SYSTEM REPAIRS/REPLACEMENT ONLY	49,282.00	BSF		\$ -	
23.02	HVAC Heat Only System ALLOWANCE KG Classrooms	8,143.00	BSF	\$ 71,251	\$ -	Repair/replace existing heat only systems with priority at KG classrooms
23.03	HVAC Ductwork/Grilles/Dampers KG Classrooms ONLY	8,143.00	BSF	\$ 26,465	\$ -	Repair/clean existing heat only system ductwork/grilles/dampers
23.04	Controls	1.00	LS	\$ 5,500	\$ -	Upgrade Heating System Controls
23.05	Test & Balance	1.00	BSF	\$ 5,500	\$ -	
23.06	Exhaust Fans	1.00	BSF	\$ 10,000	\$ -	Repair/replace existing exhaust fans at restrooms and classrooms
23.08	SUB TOTAL			\$ 118,716	\$ -	
26.00	DIVISION 26 -ELECTRICAL	QTY	UNIT	COST	COST	
26.01	Electrical	49,282.00	BSF		\$ -	
26.02	Parking Lot Lighting repairs Allowance	1.00	LS	\$ -	\$ 12,500	Campus safety/security
26.03	Exterior Classroom Lights Allowance	50.00	EA	\$ -	\$ 87,500	Campus safety/security
26.05	Exterior Security Cameras System	25.00	EA	\$ -	\$ 62,500	Campus safety/security
26.06	Fire Alarm Systems - Upgrade to Voice Warning	49,282.00	BSF	\$ -	\$ 271,051	DSA/Code Compliance upgrades/repairs
26.07	Lights & Control	49,282.00	BSF	\$ -	\$ -	Previously completed under Prop 39 Funds
26.08	Miscellaneous Electrical Connections/Upgrades	49,282.00	BSF	\$ 184,808	\$ -	Allowance for repair/replacement of aging electrical systems
26.09	Telephone and Data Infrastructure and Systems	49,282.00	BSF	\$ 184,808	\$ -	Allowance for repair/replacement of aging telephone and data infrastructure systems
26.10	Security System Allowance	49,282.00	BSF	\$ -	\$ 184,808	Campus safety/security
26.11	SUB TOTAL			\$ 369,615	\$ 618,359	
21.00	DIVISION 21 -FIRE SUPRESION	QTY	UNIT	COST	COST	
21.01	N/A				N/A	
31.00	DIVISION 31 -EARTHWORK	QTY	UNIT	COST	COST	

31.01	<b>Excavation/Grading Repairs ALLOWANCE</b>		SF		\$ -	
31.02	Fine Grading (Misc) ALLOWANCE	1.00	LS	\$ 17,500	\$ -	Misc grading repairs at site concrete/asphalt repairs/replacement
31.03	<b>SUB TOTAL</b>			\$ 17,500	\$ -	
32.00	<b>DIVISION 32 -EXTERIOR IMPROVEMENTS</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
32.01	<b>Asphalt Paving and Pavement Markings</b>		SF		\$ -	
32.04	Repair/Stripe Asphalt Playground Paving	35,000.00	SF	\$ 201,250	\$ -	
32.05	<b>Sub Total -Asphalt Paving and Pavement Markings</b>			\$ 201,250	\$ -	
32.06	<b>Site Concrete Repairs/ADA Upgrades ALLOWANCE</b>	720,500	SF		\$ -	
32.07	Removal of Existing Concrete paving	7,500.00	SF	\$ 26,250	\$ -	Allowance for misc site concrete repairs and ADA upgrades
32.08	Concrete paving, Natural Color W/ Expansion Joint	7,500.00	SF	\$ 78,750	\$ -	Allowance for misc site concrete repairs and ADA upgrades
32.13	<b>Sub Total - Site Concrete</b>			\$ 105,000	\$ -	
32.14	<b>Rebar</b>		LS		\$ -	
32.15	Rebar Allowance	1.00	LS	\$ 3,500	\$ -	Allowance for misc site concrete repairs and ADA upgrades
32.16	<b>Sub Total - Rebar</b>			\$ 3,500	\$ -	
32.17	<b>Truncated Domes</b>		SF		\$ -	
32.18	Truncated Domes for ADA pathways	50.00	SF	\$ 2,750	\$ -	Allowance for ADA upgrades
32.19	<b>Sub Total - Truncated Domes</b>			\$ 2,750	\$ -	
32.33	<b>Sub Total - Landscaping</b>			\$ -	\$ -	
32.34	<b>Irrigation Repairs ALLOWANCE</b>	720,500.00	SF		\$ -	
32.35	Irrigation Repair 10% of site area	72,050.00	SF	\$ 36,025	\$ -	Allowance for misc irrigation repairs/upgrades
32.36	<b>Sub Total -Irrigation</b>			\$ 36,025	\$ -	
32.37	<b>Site Improvements</b>	720,500.00	SF		\$ -	
32.38	Abrasive Nosing at Concrete Stairs	1.00	LS	\$ 2,500	\$ -	Allowance for potential ADA path of travel of travel repairs
32.40	Site Safety Fence Allowance	500.00	LF	\$ -	\$ 47,500	Repair/upgrade existing fencing allowance
32.41	Ornamental Gates W/ Hardware Allowance	6.00	EA	\$ -	\$ 27,000	Repair/upgrade existing gates/hardware
32.42	Playground Equip Repairs (Basketball/Tetherball, etc) Allowance	5.00	EA	\$ 75,000	\$ -	
32.43	Playground Structure	1.00	EA	\$ 15,000	\$ -	Repair/replace playground structure
32.44	Rubbers Surface System	3,500.00	SF	\$ 43,750	\$ -	Repair/replace playstructure surface system
32.49	<b>Sub Total -Site Improvements</b>			\$ 136,250	\$ 74,500	
32.50	<b>SUB TOTAL</b>			\$ 484,775	\$ 74,500	
33.00	<b>DIVISION 33 -UTILITIES</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
33.01	<b>Site Utility Repairs/Replacement ALLOWANCE (25% Site Area)</b>	720,500.00	SF		\$ -	Allowance for repair/replacement of failing site underground utilities
33.02	Site Utilities - Storm Drainage Allowance	180,125.00	SF	\$ 99,069	\$ -	
33.03	Site Utilities - Gas Piping Allowance	180,125.00	SF	\$ 99,069	\$ -	
33.04	Site Utilities - Sewer/Septic/Leach Field	180,125.00	SF	\$ -		Repairs/upgrades previously completed
33.05	Site Utilities - Water Piping Allowance	180,125.00	SF	\$ 81,056	\$ -	

33.06	Site Utilities - Water Well Allowance	-	ls	\$ -	\$ -	Repairs/upgrades previously completed
33.07	<b>SUB TOTAL</b>			<b>\$ 279,194</b>	<b>\$ -</b>	
35.00	<b>RENOVATE EXTERIOR of RELOCATABLE CLASSROOMS</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
35.01	Renovate exterior of existing relocatable classrooms	5.00	EA	\$ -		Repairs previously completed
35.02	<b>SUB TOTAL</b>			<b>\$ -</b>		
36.00	<b>NEW CONSTRUCTION/BUILDING EXPANSION</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
36.01	Add (2) new Relocatable Classrooms (wood foundation)	1,920.00	SF	\$ 720,000	-	
36.02	<b>SUB TOTAL</b>			<b>\$ 720,000</b>	<b>\$ -</b>	
<b>SUBTOTAL HARD COSTS</b>				<b>\$ 4,706,249</b>	<b>\$ 842,859</b>	<b>\$ 5,549,107</b>
	Construction Contingency		10.00%	\$ 470,625	\$ 84,286	\$ 554,911
	Escalation (2% x 5 years)		10.00%	\$ 470,625	\$ 84,286	\$ 554,911
	<b>TOTAL AMOUNT</b>			<b>\$ 5,647,499</b>	<b>\$ 1,011,430</b>	<b>\$ 6,658,929</b>

\$ 114.60 \$ 20.52 \$ 135.12

**MESA UNION SCHOOL**  
**PRIORITY # 2 SCOPE**

*Note; Priority # 2 scope is in addition to Priority # 1 scope*

**NEEDS A Campus Repairs and Improvements**

**NEEDS B Campus Safety and Security**

CSI	Description	NEEDS A	NEEDS B	
1.00	DIVISION 1 - GENERAL REQUIREMENTS	\$ -	\$ -	
2.00	DIVISION 2 - EXISTING CONDITIONS - DEMOLITION	\$ 178,647	\$ -	
3.00	DIVISION 3 - CONCRETE	\$ -	\$ -	
4.00	DIVISION 4 - MASONRY	\$ -	\$ -	
5.00	DIVISION 5 - METALS	\$ -	\$ -	
6.00	DIVISION 6 - WOOD & PLASTICS	\$ -	\$ -	
7.00	DIVISION 7 - THERMAL & MOISTURE PROTECTION	\$ -	\$ -	
8.00	DIVISION 8 - DOOR & WINDOWS	\$ -	\$ -	
9.00	DIVISION 9 - FINISHES	\$ -	\$ -	
10.00	DIVISION 10- SPECIALTIES	\$ -	\$ -	
11.00	DIVISION 11 - EQUIPMENT	\$ 45,000	\$ -	
12.00	DIVISION 12- FURNISHING	\$ 242,500	\$ -	
13.00	DIVISION 13 - SPECIAL CONSTRUCTION	\$ -	\$ -	
14.00	DIVISION 14 - CONVEYING SYSTEMS	\$ -	\$ -	
21.00	DIVISION 21 -FIRE SUPPRESSION	\$ -	\$ -	
22.00	DIVISION 22 -PLUMBING	\$ -	\$ -	
23.00	DIVISION 23 - HVAC	\$ 396,134	\$ -	
26.00	DIVISION 26 -ELECTRICAL,DATA, FIRE ALARM	\$ -	\$ 150,000	
31.00	DIVISION 31 -EARTHWORK	\$ -	\$ -	
32.00	DIVISION 32 -EXTERIOR IMPROVEMENTS	\$ 273,339	\$ -	
33.00	DIVISION 33 -UTILITIES	\$ -	\$ -	
35.00	RENOVATE EXTERIOR of RELOCATABLE CLASSROOMS	\$ -	\$ -	
36.00	NEW CONSTRUCTION/BUILDING EXPANSION	\$ -	\$ -	

	<b>SUBTOTAL HARD COSTS</b>	<b>\$ 1,135,620</b>	<b>\$ 150,000</b>	<b>\$ 1,285,620</b>
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10%	Construction Contingency	\$ 113,562	\$ 15,000	<b>\$ 128,562</b>
10%	Escalation (2% per year for 5 years)	\$ 113,562	\$ 15,000	<b>\$ 128,562</b>

	<b>TOTAL HARD COSTS</b>	<b>\$ 1,362,744</b>	<b>\$ 180,000</b>	<b>\$ 1,542,744</b>
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*Note; See Main Summary Tab # 1 for total cost projection to include soft costs*

**MESA UNION SCHOOL**

Site Area	16.5 AC	Approx.	720,500 SF
Building Area			49,282 SF
Cafeteria Building - B			5,339 SF
Office/Admin/Classroom Building - A			8,143 SF
Classroom 5-8 - C			4,700 SF
Classrooms 9-14 - D			6,400 SF
Classrooms 15-20 - E			6,400 SF
MPR/Library Building - F			10,600 SF
PE/Conf/Staff - G			2,900 SF
Relocatable Classrooms 22-25 - C			4,800 SF

**Needs Assessment Preliminary Budget Estimate**

**PRIORITY # 2 SCOPE**

*Note: Priority # 2 scope is in addition to Priority # 1 scope*

**NEEDS A**      **Campus Repairs and Improvements**  
**NEEDS B**      **Campus Safety and Security**

CSI	Description	Qty	Unit	NEEDS A	NEEDS B	COMMENTS
2.00	<b>DIVISION 2 - EXISTING CONDITIONS</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
2.01	<b>Demolition</b>	49,282.00	BSF		\$ -	
2.02	General Demolition (10% BSF)	4,928.20	BSF	\$ 73,923	\$ -	Remove existing conditions to complete Priority # 2
2.04	Hazmat Demo Abatement (25% BSF)	12,320.50	BSF	\$ 104,724	\$ -	Remove existing conditions to complete Priority # 2
2.19	<b>SUB TOTAL</b>			\$ 178,647	\$ -	
3.00	<b>DIVISION 3 - CONCRETE</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
3.05	<b>SUB TOTAL</b>			\$ -	\$ -	
4.00	<b>DIVISION 4 - MASONRY</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
4.03	<b>SUB TOTAL</b>			\$ -	\$ -	
5.00	<b>DIVISION 5 - METALS</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
5.04	<b>SUB TOTAL</b>			\$ -	\$ -	
6.00	<b>DIVISION 6 - WOOD &amp; PLASTICS</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
6.20	<b>SUB TOTAL</b>			\$ -	\$ -	
7.00	<b>DIVISION 7 - THERMAL &amp; MOISTURE PROTECTION</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
7.16	<b>SUB TOTAL</b>			\$ -	\$ -	
8.00	<b>DIVISION 8 - DOOR &amp; WINDOWS</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
8.15	Sub Total -Glass & Glazing			\$ -	\$ -	
8.16	<b>SUB TOTAL</b>			\$ -	\$ -	
9.00	<b>DIVISION 9 - FINISHES</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
9.33	<b>SUB TOTAL</b>			\$ -	\$ -	
10.00	<b>DIVISION 10- SPECIALTIES</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
10.31	<b>SUB TOTAL</b>			\$ -	\$ -	
11.00	<b>DIVISION 11 - EQUIPMENT</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
11.03	Sub Total - Food Equipment			\$ -	\$ -	



11.09	<b>Copier Replacements</b>			BSF		\$	-		
11.10	One Time Copier Replacement	2.00		EA	\$	45,000	\$	-	Replace/Upgrade Staff Copier
11.11	<b>Sub Total - Copier Replacements</b>				\$	45,000	\$	-	
11.12	<b>SUB TOTAL</b>				\$	45,000	\$	-	
12.00	<b>DIVISION 12- FURNISHING</b>	<b>QTY</b>		<b>UNIT</b>		<b>COST</b>		<b>COST</b>	
12.01	<b>Furnishings</b>			BSF					
12.02	Teachers desks/chairs (allowance)	25.00		EA	\$	17,500	\$	-	Replace/upgrade Teacher desks/chairs
12.03	Student desks/chairs (Allowance)	300.00		EA	\$	75,000	\$	-	Replace/upgrade Student desks/chairs
12.04	Misc Furnishings, Instructional Equipment (Allowance)	1.00		LS	\$	150,000	\$	-	Misc Instructional Equip.
12.05	<b>Sub Total - Furnishings</b>				\$	242,500	\$	-	
12.06	<b>SUB TOTAL</b>				\$	242,500	\$	-	
13.00	<b>DIVISION 13 - SPECIAL CONSTRUCTION</b>	<b>QTY</b>		<b>UNIT</b>		<b>COST</b>		<b>COST</b>	
13.01	N/A							N/A	
14.00	<b>DIVISION 14 - CONVEYING SYSTEMS</b>	<b>QTY</b>		<b>UNIT</b>		<b>COST</b>		<b>COST</b>	
14.01	N/A							N/A	
22.00	<b>DIVISION 22 -PLUMBING</b>	<b>QTY</b>		<b>UNIT</b>		<b>COST</b>		<b>COST</b>	
22.10	<b>SUB TOTAL</b>				\$	-	\$	-	
23.00	<b>DIVISION 23 - HVAC</b>	<b>QTY</b>		<b>UNIT</b>		<b>COST</b>		<b>COST</b>	
23.01	<b>HVAC ALLOWANCE - HEATING SYSTEM REPAIRS/REPLACEMENT ONLY</b>			BSF			\$	-	
23.02	HVAC Heat Only System ALLOWANCE	22,839.00		BSF	\$	199,841	\$	-	Classroom Wings C,D,E and Cafeteria
23.03	HVAC Ductwork/Grilles/Dampers Per Bldg SF	22,839.00		BSF	\$	85,646	\$	-	Classroom Wings C,D,E and Cafeteria
23.04	Controls	1.00		LS	\$	25,000	\$	-	Classroom Wings C,D,E and Cafeteria
23.05	Test & Balance	22,839.00		BSF	\$	34,259	\$	-	Classroom Wings C,D,E and Cafeteria
23.06	Exhaust Fans	22,839.00		BSF	\$	51,388	\$	-	Classroom Wings C,D,E and Cafeteria
23.08	<b>SUB TOTAL</b>				\$	396,134	\$	-	
26.00	<b>DIVISION 26 -ELECTRICAL</b>	<b>QTY</b>		<b>UNIT</b>		<b>COST</b>		<b>COST</b>	
26.01	<b>Electrical</b>	49,282.00		BSF			\$	-	
26.04	Exterior PA System Speakers	1.00		EA	\$	-	\$	150,000	Replace/Upgrade PA system Speakers
26.11	<b>SUB TOTAL</b>				\$	-	\$	150,000	
21.00	<b>DIVISION 21 -FIRE SUPRESION</b>	<b>QTY</b>		<b>UNIT</b>		<b>COST</b>		<b>COST</b>	
21.01	N/A							N/A	
31.00	<b>DIVISION 31 -EARTHWORK</b>	<b>QTY</b>		<b>UNIT</b>		<b>COST</b>		<b>COST</b>	
31.03	<b>SUB TOTAL</b>				\$	-	\$	-	
32.00	<b>DIVISION 32 -EXTERIOR IMPROVEMENTS</b>	<b>QTY</b>		<b>UNIT</b>		<b>COST</b>		<b>COST</b>	
32.20	Landscaping - Drought Tolerant Planting	720,500.00		SF			\$	-	
32.21	Remove of Existing Trees Allowance	-		EA	\$	-	\$	-	
32.22	Soil Preparation & Fine Grading 10%	-		SF	\$	-	\$	-	
32.23	Import Topsoil 10%	72,050.00		SF	\$	10,808	\$	-	Top Soil for Turf area repairs
32.24	Mulch 10%	-		SF	\$	-	\$	-	
32.28	Shrubs Areas 10%	-		SF	\$	-	\$	-	

32.29	Ground Covers Areas 10%	-	SF	\$ -	\$ -	
32.30	Replace with drought tolerant landscaping 20%	-	SF	\$ -	\$ -	
32.31	Turf Areas Repair 25% of site area	180,125.00	SF	\$ 45,031	\$ -	Misc repairs to turf playfield
32.32	Tree Trimming	-	EA	\$ -	\$ -	
32.33	<b>Sub Total - Landscaping</b>			<b>\$ 55,839</b>	<b>\$ -</b>	
32.34	<b>Irrigation Repairs ALLOWANCE</b>	<b>720,500.00</b>	<b>SF</b>		<b>\$ -</b>	
32.35	Irrigation Repair 25% of site area	-	SF	\$ -	\$ -	\$ -
32.36	<b>Sub Total -Irrigation</b>			<b>\$ -</b>	<b>\$ -</b>	
32.37	<b>Site Improvements</b>	<b>720,500.00</b>	<b>SF</b>		<b>\$ -</b>	
32.39	Skate Deterrent Allowance	1.00	LS	\$ 5,000	\$ -	
32.45	Shade Structure/Outdoor Dining	500.00	SF	\$ 112,500	\$ -	Add shade structure
32.46	Lunch Tables	10.00	EA	\$ 5,000	\$ -	Replace/add lunch tables
32.48	DG Running Track	1.00	EA	\$ 95,000	\$ -	Creat running track around turf area
32.49	<b>Sub Total -Site Improvements</b>			<b>\$ 217,500</b>	<b>\$ -</b>	
32.50	<b>SUB TOTAL</b>			<b>\$ 273,339</b>	<b>\$ -</b>	
33.00	<b>DIVISION 33 -UTILITIES</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
33.01	<b>Site Utility Repairs/Replacement ALLOWANCE (25% Site Area)</b>	-	<b>SF</b>		<b>\$ -</b>	
33.06	Site Utilities - Water Well Allowance	-	ls	\$ -	\$ -	Repairs/upgrades previously completed
33.07	<b>SUB TOTAL</b>			<b>\$ -</b>	<b>\$ -</b>	
35.00	<b>RENOVATE EXTERIOR of RELOCATABLE CLASSROOMS</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
35.01	N/A	-	EA	\$ -		
35.02	<b>SUB TOTAL</b>			<b>\$ -</b>		
36.00	<b>NEW CONSTRUCTION/BUILDING EXPANSION</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
36.01	N/A	-	SF	\$ -	\$ -	
36.02	<b>SUB TOTAL</b>			<b>\$ -</b>	<b>\$ -</b>	
<b>SUBTOTAL HARD COSTS</b>				<b>\$ 1,135,620</b>	<b>\$ 150,000</b>	<b>\$ 1,285,620</b>
	Construction Contingency		10.00%	\$ 113,562	\$ 15,000	\$ 128,562
	Escalation (2% x 5 years)		10.00%	\$ 113,562	\$ 15,000	\$ 128,562
	<b>TOTAL AMOUNT</b>			<b>\$ 1,362,744</b>	<b>\$ 180,000</b>	<b>\$ 1,542,744</b>

\$ 27.65 \$ 3.65 \$

31.30

**MESA UNION SCHOOL**

**PRIORITY # 3 SCOPE**

*Note; Priority # 3 scope is in addition to Priority # 1 and # 2 scope*

**NEEDS A Campus Repairs and Improvements**

**NEEDS B Campus Safety and Security**

CSI	Description	NEEDS A	NEEDS B	
1.00	DIVISION 1 - GENERAL REQUIREMENTS	\$ -	\$ -	
2.00	DIVISION 2 - EXISTING CONDITIONS - DEMOLITION	\$ 19,232	\$ -	
3.00	DIVISION 3 - CONCRETE	\$ -	\$ -	
4.00	DIVISION 4 - MASONRY	\$ -	\$ -	
5.00	DIVISION 5 - METALS	\$ -	\$ -	
6.00	DIVISION 6 - WOOD & PLASTICS	\$ 121,804	\$ -	
7.00	DIVISION 7 - THERMAL & MOISTURE PROTECTION	\$ 22,500	\$ -	
8.00	DIVISION 8 - DOOR & WINDOWS	\$ -	\$ -	
9.00	DIVISION 9 - FINISHES	\$ 77,375	\$ -	
10.00	DIVISION 10- SPECIALTIES	\$ -	\$ -	
11.00	DIVISION 11 - EQUIPMENT	\$ -	\$ -	
12.00	DIVISION 12- FURNISHING	\$ -	\$ -	
13.00	DIVISION 13 - SPECIAL CONSTRUCTION	\$ -	\$ -	
14.00	DIVISION 14 - CONVEYING SYSTEMS	\$ -	\$ -	
21.00	DIVISION 21 -FIRE SUPPRESSION	\$ -	\$ -	
22.00	DIVISION 22 -PLUMBING	\$ 57,697	\$ -	
23.00	DIVISION 23 - HVAC	\$ 474,396	\$ -	
26.00	DIVISION 26 -ELECTRICAL,DATA, FIRE ALARM	\$ 475,000	\$ -	
31.00	DIVISION 31 -EARTHWORK	\$ -	\$ -	
32.00	DIVISION 32 -EXTERIOR IMPROVEMENTS	\$ -	\$ -	
33.00	DIVISION 33 -UTILITIES	\$ -	\$ -	
35.00	RENOVATE EXTERIOR of RELOCATABLE CLASSROOMS	\$ -	\$ -	
36.00	NEW CONSTRUCTION/BUILDING EXPANSION	\$ -	\$ -	

	<b>SUBTOTAL HARD COSTS</b>	<b>\$ 1,248,004</b>	<b>\$ -</b>	<b>\$ 1,248,004</b>
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10%	Construction Contingency	\$ 124,800	\$ -	\$ 124,800
10%	Escalation (2% per year for 5 years)	\$ 124,800	\$ -	\$ 124,800

	<b>TOTAL HARD COSTS</b>	<b>\$ 1,497,605</b>	<b>\$ -</b>	<b>\$ 1,497,605</b>
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*Note; See Main Summary Tab # 1 for total cost projection to include soft costs*

**MESA UNION SCHOOL**

Site Area	16.5 AC	Approx.	720,500 SF
Building Area			49,282 SF
Cafeteria Building - B			5,339 SF
Office/Admin/Classroom Building - A			8,143 SF
Classroom 5-8 - C			4,700 SF
Classrooms 9-14 - D			6,400 SF
Classrooms 15-20 - E			6,400 SF
MPR/Library Building - F			10,600 SF
PE/Conf/Staff - G			2,900 SF
Relocatable Classrooms 22-25 - C			4,800 SF

**Needs Assessment Preliminary Budget Estimate  
PRIORITY # 3 SCOPE**

Note: Priority # 3 scope is in addition to Priority # 1 and # 2 scope

**NEEDS A**      Campus Repairs and Improvements  
**NEEDS B**      Campus Safety and Security

CSI	Description	Qty	Unit	NEEDS A	NEEDS B	COMMENTS
2.00	<b>DIVISION 2 - EXISTING CONDITIONS</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
2.01	<b>Demolition</b>	25,643.00	BSF		\$ -	
2.02	General Demolition (10% BSF)	25,643.00	BSF	\$ 19,232	\$ -	Demolition to accommodate New HVAC
2.04	Hazmat Demo Abatement (25% BSF)	-	BSF	\$ -	\$ -	
2.19	<b>SUB TOTAL</b>			\$ 19,232	\$ -	
3.00	<b>DIVISION 3 - CONCRETE</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
3.05	<b>SUB TOTAL</b>			\$ -	\$ -	
4.00	<b>DIVISION 4 - MASONRY</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
4.03	<b>SUB TOTAL</b>			\$ -	\$ -	
5.00	<b>DIVISION 5 - METALS</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
5.04	<b>SUB TOTAL</b>			\$ -	\$ -	
6.00	<b>DIVISION 6 - WOOD &amp; PLASTICS</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
6.01	<b>Rough Carpentry</b>		BSF			
6.03	Interior Rough Carpentry Allowance (10% BSF)	25,643.00	BSF	\$ 57,697		For modified HVAC ductwork
6.10	Reinforcing at Mechanical Units Allowance	25,643.00	BSF	\$ 64,108		New framing to accommodate HVAC Units
6.14	<b>Sub Total - Rough Carpentry</b>			\$ 121,804	\$ -	
6.20	<b>SUB TOTAL</b>			\$ 121,804	\$ -	
7.00	<b>DIVISION 7 - THERMAL &amp; MOISTURE PROTECTION</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
7.01	<b>Roofing</b>		BSF		\$ -	
7.03	Roof Repairs ONLY (25% BSF)	1,500.00	BSF	\$ 22,500		Roof Repairs at HVAC Penetrations
7.09	<b>Sub Total - Built up Roof</b>			\$ 22,500	\$ -	
7.16	<b>SUB TOTAL</b>			\$ 22,500	\$ -	
8.00	<b>DIVISION 8 - DOOR &amp; WINDOWS</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
8.16	<b>SUB TOTAL</b>			\$ -	\$ -	
9.00	<b>DIVISION 9 - FINISHES</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
9.01	<b>Plaster ALLOWANCE</b>		BSF		\$ -	

9.02	Lath & Plaster Patch/Repairs ALLOWANCE	1,500.00	BSF	\$ 17,250	\$ -	Misc wall patch to accommodate new HVAC
9.03	Sub Total -Plaster			\$ 17,250	\$ -	
9.04	Drywall ALLOWANCE		BSF		\$ -	
9.05	Gyp Board Patch/Repairs ALLOWANCE	2,500.00	BSF	\$ 28,750	\$ -	Misc wall patch to accommodate new HVAC
9.08	Sub Total -Drywall			\$ 28,750	\$ -	
9.09	Acoustical Ceilings		BSF		\$ -	
9.10	Acoustical Ceiling Tile Replacement	2,500.00	BSF	\$ 14,375	\$ -	Misc ceiling repairs to accommodate new HVAC
9.11	Sub Total -Acoustical Ceilings			\$ 14,375	\$ -	
9.26	Painting ALLOWANCE		BSF		\$ -	
9.27	Interior Painting	2,500.00	BSF	\$ 10,625	\$ -	Misc wall patch to accommodate new HVAC
9.28	Exterior Painting	1,500.00	BSF	\$ 6,375	\$ -	Misc wall patch to accommodate new HVAC
9.32	Sub Total -Painting			\$ 17,000	\$ -	
9.33	SUB TOTAL			\$ 77,375	\$ -	
10.00	DIVISION 10- SPECIALTIES	QTY	UNIT	COST	COST	
10.31	SUB TOTAL			\$ -	\$ -	
11.00	DIVISION 11 - EQUIPMENT	QTY	UNIT	COST	COST	
11.12	SUB TOTAL			\$ -	\$ -	
12.00	DIVISION 12- FURNISHING	QTY	UNIT	COST	COST	
12.06	SUB TOTAL			\$ -	\$ -	
13.00	DIVISION 13 - SPECIAL CONSTRUCTION	QTY	UNIT	COST	COST	
13.01	N/A				N/A	
14.00	DIVISION 14 - CONVEYING SYSTEMS	QTY	UNIT	COST	COST	
14.01	N/A				N/A	
22.00	DIVISION 22 -PLUMBING	QTY	UNIT	COST	COST	
22.01	Plumbing ALLOWANCE		BSF		\$ -	
22.02	Plumbing repairs/upgrades	25,643.00	BSF	\$ 57,697		Misc plumbing to accommodate new HVAC
22.10	SUB TOTAL			\$ 57,697	\$ -	
23.00	DIVISION 23 - HVAC	QTY	UNIT	COST	COST	
23.01	HVAC ALLOWANCE - UPGRADE to AIR CONDITIONING SYSTEM at ALL CLASSROOMS - Bldgs A, C, D and E		BSF			
23.02	Replace Existing Heating Units with Heat and Air Conditioning Systems	25,643.00	BSF	\$ 237,198	\$ -	
23.03	HVAC Ductwork/Grilles/Dampers Per Bldg SF	25,643.00	BSF	\$ 147,447	\$ -	
23.04	Controls	25,643.00	LS	\$ 32,054	\$ -	
23.05	Test & Balance	25,643.00	BSF	\$ 38,465	\$ -	
23.06	Exhaust Fans	25,643.00	BSF	\$ 19,232	\$ -	
23.08	SUB TOTAL			\$ 474,396	\$ -	
26.00	DIVISION 26 -ELECTRICAL	QTY	UNIT	COST	COST	
26.01	Electrical	49,282.00	BSF			
26.09	Electrical Service Upgrades for addition of HVAC	1.00	LS	\$ 475,000	\$ -	Allowance for electrical service upgrade
26.11	SUB TOTAL			\$ 475,000	\$ -	

21.00	<b>DIVISION 21 -FIRE SUPRESION</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
21.01	N/A				N/A	
31.00	<b>DIVISION 31 -EARTHWORK</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
31.03	<b>SUB TOTAL</b>			\$ -	\$ -	
32.00	<b>DIVISION 32 -EXTERIOR IMPROVEMENTS</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
32.50	<b>SUB TOTAL</b>			\$ -	\$ -	
33.00	<b>DIVISION 33 -UTILITIES</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
33.07	<b>SUB TOTAL</b>			\$ -	\$ -	
35.00	<b>RENOVATE EXTERIOR of RELOCATABLE CLASSROOMS</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
35.02	<b>SUB TOTAL</b>			\$ -		
36.00	<b>NEW CONSTRUCTION/BUILDING EXPANSION</b>	<b>QTY</b>	<b>UNIT</b>	<b>COST</b>	<b>COST</b>	
36.01	N/A	-	SF	\$ -		-
36.02	<b>SUB TOTAL</b>			\$ -	\$ -	
<b>SUBTOTAL HARD COSTS</b>				<b>\$ 1,248,004</b>	<b>\$ -</b>	<b>\$ 1,248,004</b>
	Construction Contingency		10.00%	\$ 124,800	\$ -	\$ 124,800
	Escalation (2% x 5 years)		10.00%	\$ 124,800	\$ -	\$ 124,800
	<b>TOTAL AMOUNT</b>			<b>\$ 1,497,605</b>	<b>\$ -</b>	<b>\$ 1,497,605</b>

\$ 30.39 \$ - \$

30.39