PROJECT	SUMMARY			
PROJECT:	Nevada Joint Union HSD - 2016 Facilities Improvement Plan - DRAFT	DATE:	6/19/2015	
LEVEL:	Conceptual	ESTIMATOR:	Javier Silva /DLM	
CLIENT:	DLM Architecture	SCHEDULE:	24 Months	
ITEM NO.	ITEM DESCRIPTION	AREA (SF)	PROJECT COST	\$/SF
1	Bear River High School	106,457	22,451,454	210.90
2	Nevada Union High School	244,036	20,424,856	83.70
3	Silver Springs High School	26,000	2,920,047	112.31
4	McCourtney Center Adult School	23,000	3,885,670	168.94
	TOTAL CONSTRUCTION COST - ALL CAMPUSES:	399,493	45,796,356	114.64
	SOFT COSTS (CA State Arch. Review, CA Dept of Ed Review, CA State Certified Inspector, Bldg. Code Required Testing & Inspection, Architect/Engineering Service Fees):	25%	11,449,089	
	TOTAL PROJECT COSTS - ALL CAMPUSES:		57,245,445	

ESTIMA	TE SUMMARY				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement Plan		Date:	6/19/2015	
Level:	Conceptual		Estimator:	Javier Silva /DLM	
Client:	DLM Architecture		Schedule:	24 Months	
Location:	Bear River High School		Area (SF):	106,457	
ITEM	DESCRIPTION		BLDGS COST	TOTAL AMOUNT	TOTAL AMOUNT W/MARKUPS
BR1	REPLACE FULLY AUTOMATED FIRE ALARM SYSTEM	\$/SF:	6.30	670,532	955,823
BR2	REPLACE PUBLIC ADDRESS SYSTEM	\$/SF:		18,000	25,658
BR3	REPLACE HVAC BOXCAR BLDGSS, BLDGS A, B, D	\$/SF:		844,165	1,203,332
BR4	REPLACE HVAC ROOFTOP BLDGSS, BLDGS E & F	\$/SF:		170,411	242,916
BR5	BLDG. G RELOCATABLE IMPROVEMENTS	\$/SF:	2.39	254,000	362,069
BR6	NEW ROOFING, BLDGS B, D, GYM	\$/SF:	4.47	475,935	678,431
BR7	REPLACE UNDERGROUND HVAC HYDRONIC PIPING	\$/SF:		701,663	1,000,199
BR8	RENOVATE ALL RESTROOMS FOR ADA	\$/SF:		665,000	947,938
BR9	RENOVATE BLDG E KITCHEN FACILITY	\$/SF:		880,000	1,254,414
BR10	RENOVATE BLDG A SCIENCE & BIOLOGY CLASSROOMS	\$/SF:		1,540,000	2,195,224
BR11	NEW ALL WEATHER TRACK	\$/SF:		532,000	758,350
BR12	RETROFIT ALL INTERIOR LIGHTING TO LED	\$/SF:		425,828	607,005
BR13	SOLAR PANELS AT AQUATIC CENTER	\$/SF:		451,800	644,027
BR14	AC PAVING/MAIN PARKING LOT IMPROVEMENTS	\$/SF:		264,600	377,179
BR15 BR16	MAIN PARKING LOT PHOTOVOLTAIC SHADE STRUCTURES	\$/SF: \$/SF:		3,795,120 196,911	5,409,830 280.691
BR17	WATER SEAL EXTERIOR TILE, BLDGS A-E REFINISH GYM HARDWOOD FLOORING	\$/SF:		76,050	108,407
BR17B	NOT USED	\$/SF:		70,030	100,407
BR18	ADD RESTROOM AND LOBBY TO GYM	\$/SF:		402,800	574,179
BR19	PROVIDE COOLING TO BLDG E - CAFETERIA	\$/SF:		165,873	236,447
BR20	MODERNIZE CLASSROOM INTERIORS, BLDGS A, B, D	\$/SF:		1,128,000	1,607,930
BR21	TECHNOLOGY IMPROVEMENTS	\$/SF:		632,900	902,180
BR22	ADD EXTERIOR DIGITAL MARQUEE	\$/SF:		25,000	35,637
BR23	ADD RESTROOM TO PERFORMING ARTS BUILDING	\$/SF:	0.52	55,625	79,292
BR24	HARDSCAPE PATH FROM FOOTBALL TO SOFTBALL FIELDS	\$/SF:		60,000	85,528
BR25	JOINT USE PARKING AC PAVING AND POT TO BASEBALL	\$/SF:		1,183,000	1,686,331
BR26	SECURITY CAMERAS	\$/SF:		60,000	85,528
BR27	ADD OPENINGS TO METAL SHOP, BLDG D	\$/SF:	0.70	75,000	106,910
	SUBTOTAL			15,750,212	22,451,454
	GENERAL CONDITIONS		8.00%	1,260,017	
	BONDS & INSURANCE		1.50%	255,153	
	OVERHEAD & PROFIT		4.70%	811,473	
	DESIGN CONTINGENCY		15.00%	2,711,528	
	ESCALATION		8.00%	1,663,071	
	TOTAL CONSTRUCTION COST			22,451,454	22,451,454
			TOTAL \$/SF:	210.90	210.90

ESTIMA	TE DETAIL				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement Plan			Date:	6/19/2015
Level:	Conceptual			Estimator:	Javier Silva /DLM
Client:	DLM Architecture			Schedule:	24 Months
Location:	Bear River High School			Area (SF):	106,457
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
BR1	REPLACE FULLY AUTOMATED FIRE ALARM SYSTEM				
	Replace fire alarm system, Building A	18,846	sf	6.75	127,211
	Replace fire alarm system, Building B	5,836	sf	6.75	39,393
	Replace fire alarm system, Building C	1,561	sf	6.75	10,537
	Replace fire alarm system, Building D	14,552	sf	6.75	98,226
	Replace fire alarm system, Building E	16,602	sf	6.75	112,064
	Replace fire alarm system, Building F	11,341	sf	6.75	76,552
	Replace fire alarm system, Building G	9,600	sf	6.75	64,800
	Replace fire alarm system, Performing Arts	9,000	sf sf		not included
	Replace fire alarm system, Building L	19,119	ST If	91.00	not included
	Replace intra-building conduits and conductors	1,750	II	81.00	141,750
	Subtotal Replace Fully Automated Fire Alarm System				670,532
BR2	REPLACE PUBLIC ADDRESS SYSTEM				
	Replace PA system head end equipment, for entire campus	1	ea	18,000.00	18,000
	Subtotal Replace Public Address System				18,000
222					
BR3	REPLACE HVAC BOXCAR BLDGSS, BLDGS A, B, D				
	Replace AC units, 25 ton	4	ea	67,500.00	270,000
	Replace AC units, 50 ton	1	ea	135,000.00	135,000
	Adapter curb, economizer, fault detection diagnostics, VFD drives on fans, filter bank, bldg pressure controls	5	ea	10,125.00	50,625
	Fully integrated controls to EMS system	39,234	sf	6.75	264,830
	Indoor air handler, 1100 cfm	1	ea	7,425.00	7,425
	Indoor air handler, 1650 cfm	1	ea	11,137.50	11,138
·	Indoor air handler, 1060 cfm	1	ea	7,155.00	7,155
	Indoor air handler, 2800 cfm	1	ea	18,900.00	18,900
	Inline exhaust fan, 1100 cfm	1	ea	3,712.50	3,713
	Inline exhaust fan, 1650 cfm	1	ea	5,568.75	5,569
	Inline exhaust fan, 1060 cfm	1	ea	3,577.50	3,578
	Inline exhaust fan, 2800 cfm	1	ea	9,450.00	9,450
	Mechanical power	13	ea	1,350.00	17,550
	Testing, adjusting and balancing	39,234	sf	1.00	39,234

Project:	Nevada Joint Union HSD - 2016 Facilities Improvement			Date:	6/19/2015
Toject.	Plan			Date.	0/13/2013
evel:	Conceptual			Estimator:	Javier Silva /DLM
Client:	DLM Architecture			Schedule:	24 Months
Location:	Bear River High School			Area (SF):	106,457
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
	Subtotal Replace Hvac Boxcar Bldgss, Bldgs A, B, D				844,165
BR4	REPLACE HVAC ROOFTOP BLDGSS, BLDGS E & F				
	Replace 3 ton ac unit	1	02	9 100 00	9.10
	Replace 4 ton ac unit	1 1	ea	8,100.00 10,800.00	8,100 10,800
	Replace 7.5 ton ac unit	2	ea	20,250.00	40,500
	Replace 10 ton ac unit	1	ea	27,000.00	27,000
	Adapter curb, economizer, fault detection diagnostics, thermostats	4	ea	4,837.50	19,350
	Adapter curb, new controls and outside air hood	1	ea	2,025.00	2,02
	Mechanical power	5	ea	1,350.00	6,75
	Testing, adjusting and balancing	27,943	sf	1.00	27,94
	Architectural patching and repairing	27,943	sf	1.00	27,943
	Subtotal Replace Hvac Rooftop Bldgss, Bldgs E & F				170,411
BR5	BLDG. G RELOCATABLE IMPROVEMENTS				
	Replace 5 heat pumps	5	ea	10,000.00	50,000
	Remove and replace exterior siding	1,200	sf	10.00	12,000
	Minor interior modernization	9,600	sf	20.00	192,000
	Subtotal Bldg. G Relocatable Improvements				254,000
BR6	NEW ROOFING, BLDGS B, D, GYM				
	Replace b/u roofing, building B, with single ply	4,377	sf	20.00	87,540
	Replace b/u roofing, building D, with single ply	10,914	sf	20.00	
	Replace b/u roofing, building F, with single ply	8,506	sf	20.00	170,11!
	Subtotal New Roofing, Bldgs B, D, Gym				475,935
BR7	REPLACE UNDERGROUND HVAC HYDRONIC PIPING				
	Replace u/g HVAC hydronic piping, assume supply and return piping, insulated, 500; per building	4,500	If	135.00	607,500
	Replace pumps, allowance	1	Ic	60.750.00	60.75
	rkepiace pumps, allowance	1	ls	60,750.00	60,75

ESTIMA [*]	TE DETAIL				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement			Date:	6/19/2015
Level:	Plan Conceptual			Estimator:	Javier Silva /DLM
Client:	DLM Architecture			Schedule:	24 Months
Location:	Bear River High School			Area (SF):	106,457
				7 6 (6).	200,101
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
	Subtotal Replace Underground Hvac Hydronic Piping				701,663
BR8	RENOVATE ALL RESTROOMS FOR ADA				
Dito	RENOVATE ALL RESTRICTION ADA				
	Gut and renovate restroom areas, complete	3,800	sf	175.00	665,000
	Subtotal Renovate All Restrooms For Ada				665,000
BR9	RENOVATE BLDG E KITCHEN FACILITY				
2.10					
	Gut and remodel unit E kitchen, complete	2,200	sf	400.00	880,000
	Subtotal Renovate Bldg E Kitchen Facility				880,000
BR10	RENOVATE BLDG A SCIENCE & BIOLOGY CLASSROOMS				
	Gut and remodel Unit A Science & Biology, complete	7,000	sf	220.00	1,540,000
	Subtotal Renovate Bldg A Science & Biology Classrooms				1,540,000
BR11	NEW ALL WEATHER TRACK				
	New all weather track, per report dated March 2012	1	ls	532,000.00	532,000
	Subtotal New All Weather Track				532,000
BR12	RETROFIT ALL INTERIOR LIGHTING TO LED				
	Retrofit all interior fixtures to accept LED lamps	106,457	sf	4.00	425,828
	Subtotal Retrofit All Interior Lighting To Led				425,828
BR13					
DK13	SOLAR PANELS AT AQUATIC CENTER				
	Solar panel installation	5,000	sf	47.00	235,000
	Ground mounting of panels Mounting and connecting panels and controls	1 1	ls Is	16,800.00 175,000.00	16,800 175,000
	Design fees	1	ls	25,000.00	25,000
	Subtotal Solar Panels At Aquatic Center				451,800
BR14	AC PAVING/MAIN PARKING LOT IMPROVEMENTS				
	Add ADA stalls	6	ea	1,350.00	8,100
	Grind and overlay at stadium parking	7,000	sf	10.80	75,600

ESTIMA	TE DETAIL				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement Plan			Date:	6/19/2015
Level:	Conceptual			Estimator:	Javier Silva /DLM
Client:	DLM Architecture			Schedule:	24 Months
Location:	Bear River High School			Area (SF):	106,457
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
	Hardscape path of travel to street frontage	8,000	sf	13.50	108,000
	Slurry seal service drive area	36,000	sf	2.03	72,900
	Subtotal Ac Paving/Main Parking Lot Improvements				264,600
BR15	MAIN PARKING LOT PHOTOVOLTAIC SHADE STRUCTURES				
	Ground mount PV at half parking lot area	42,000	sf	90.36	3,795,120
	Subtotal Main Parking Lot Photovoltaic Shade Structures				3,795,120
BR16	WATER SEAL EXTERIOR TILE, BLDGS A-E				
	Water seal exterior tile, Unit A	7,110	sf	6.75	47,993
	Water seal exterior tile, Unit B Water seal exterior tile, Unit C	5,925	sf sf	6.75	39,994
	Water seal exterior tile, Unit D	2,055 9,330	sf	6.75 6.75	13,871 62,978
	Water seal exterior tile, Unit E	11,880	sf	2.70	32,076
	Subtotal Water Seal Exterior Tile, Bldgs A-E				196,911
BR17	REFINISH GYM HARDWOOD FLOORING				
	Sand, paint and refinish (e) hardwood flooring	4,600	sf	6.75	31,050
	Striping and incidentals Remove/replace items in way of floor sanding	1	ls Is	20,000.00 25,000.00	20,000 25,000
	Subtotal Refinish Gym Hardwood Flooring				76,050

ESTIMA	TE DETAIL				
Dunia at.	Nevada Joint Union HSD - 2016 Facilities Improvement			Deter	C/10/2015
Project:	Plan			Date:	6/19/2015
Level:	Conceptual			Estimator:	Javier Silva /DLM
Client:	DLM Architecture			Schedule:	24 Months
Location:	Bear River High School			Area (SF):	106,457
	-				
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
BR17B	NOT USED				
	Omitted				
	Subtotal Not Used				
	Substituti Hot Oscu				
BR18	ADD RESTROOM AND LOBBY TO GYM				
	Add restroom and lobby to gym	1,060	sf	380.00	402,800
	Subtotal Add Restroom And Lobby To Gym				402,800
	Subtotal Add Restroom And Lobby To Gym				402,000
BR19	PROVIDE COOLING TO BLDG E - CAFETERIA				
	Remove (e) 9000 cfm outdoor air handler	1	ea	12,150.00	12,150
	New 9000 cfm outdoor air handler with hot water				
	coils and DX cooling	1	ea	60,750.00	60,750
	Controls	1	ls	9,841.50	9,842
	Motorized dampers	1	ls	10,000.00	10,000
	Duct smoke detector	1	ea	1,350.00	1,350
	Carbon dioxide controls	1	ea	5,000.00	5,000
	Condensate drain system	1	ls	3,375.00	3,375
	Mechanical power	1	ea	1,350.00	1,350
	Power exhaust	1	ea	30,375.00	30,375
	Testing, adjusting and balancing	1	ls	16,602.00	16,602
	Patching and repairing	1	ls	15,079.35	15,079
	Subtotal Provide Cooling To Bldg E - Cafeteria				165,873
BR20	MODERNIZE CLASSROOM INTERIORS, BLDGS A, B, D				
	Unit A 1st floor classrooms	4,700	sf	60.00	282,000
	Unit A 2nd floor classrooms	1,300	sf	60.00	78,000
	Unit B 1st floor classrooms	2,800	sf	60.00	168,000
	Unit D classrooms	10,000	sf	60.00	600,000
	Subtotal Modernize Classroom Interiors, Bldgs A, B,				1,128,000
	D				_,

ESTIMA	TE DETAIL				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement			Date:	6/19/2015
_	Plan				
Level:	Conceptual			Estimator:	Javier Silva /DLM
Client:	DLM Architecture			Schedule:	24 Months
Location:	Bear River High School			Area (SF):	106,457
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
BR21	TECHNOLOGY IMPROVEMENTS				
	Upgrade fiber to all IDF's - Replace switches	1	ls	337,500.00	337,500
	Cat 6a to wireless acess points in all classrooms	44	ea	675.00	29,700
	New telephone system	1	ls	87,500.00	87,500
	Digital projectors and screens	44	ea	4,050.00	178,200
	Subtotal Technology Improvements				632,900
					-
BR22	ADD EXTERIOR DIGITAL MARQUEE				
	Digital marquee sign including footing and power	1	ea	25,000.00	25,000
	Subtotal Add Exterior Digital Marquee				25,000
BR23	ADD RESTROOM TO PERFORMING ARTS BUILDING				
	Add restroom to performing arts building	64	sf	500.00	32,000
	Bring water and sewer to location	200	lf	67.50	13,500
	Demo/patchback ceiling finishes	100	lf	33.75	3,375
	Demo/patchback slab for sewer	100	If	67.50	6,750
	Subtotal Add Restroom To Performing Arts Building				55,625
	HARDSCARE DATH FROM FOOTBALL TO COFTRALL				
BR24	HARDSCAPE PATH FROM FOOTBALL TO SOFTBALL FIELDS				
	Consider the advance matter of the control	4.000		45.00	60,000
	Concrete hardscape path of travel	4,000	sf	15.00	60,000
	Subtotal Hardscape Path From Football To Softball				60,000
	Fields				00,000
BR25	JOINT USE PARKING AC PAVING AND POT TO BASEBALL				
	Concrete hardscape path of travel	15,250	sf	12.00	183,000
	Convert gravel parking lot to ac paved parking lot, striping, curbs, etc.	50,000	sf	20.00	1,000,000
	Subtotal Joint Use Parking Ac Paving And Pot To Baseball				1,183,000

ESTIMA	TE DETAIL				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement Plan			Date:	6/19/2015
Level:	Conceptual			Estimator:	Javier Silva /DLM
Client:	DLM Architecture			Schedule:	24 Months
Location:	Bear River High School			Area (SF):	106,457
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
BR26	SECURITY CAMERAS				
	Security cameras, infrastructure, monitoring, software, etc.	12	ea	5,000.00	60,000
	Subtotal Security Cameras				60,000
BR27	ADD OPENINGS TO METAL SHOP, BLDG D				
	Provide openings linking metal shop with adjacent engineering classroom - bldg - remodel plumbing wall for disabled accessibility	1	ls	75,000.00	75,000
	Subtotal Add Openings To Metal Shop, Bldg D				75,000

ESTIMA [*]	TE SUMMARY				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement Plan		Date:	6/19/2015	
Level:	Conceptual		Estimator:	Javier Silva /DLM	
Client:	DLM Architecture		Schedule:	24 Months	
Location:	Nevada Union High School		Area (SF):	244,036	
ITEM	DESCRIPTION		UNIT COST	TOTAL AMOUNT	TOTAL AMOUNT W/MARKUPS
NU1	REPLACE UNDERGROUND GAS LINES	\$/SF:	0.54	132,435	188,782
NU2	REPLACE UNDERGROUND TRANSITE LINES	\$/SF:	3.85	939,290	1,338,929
NU3	NEW PUBLIC ADDRESS SYSTEM	\$/SF:		18,000	25,658
NU4 NU5	NEW PARKING LOT ASPHALT OVERLAYS NOT USED	\$/SF: \$/SF:		500,000	712,735
NU6	REPLACE ALL SITE LIGHTING	\$/SF:		202,500	288,658
NU7	REPLACE ROOFING, BLDGS C, E, J, K, L	\$/SF:		1,472,580	2,099,119
NU8	CORRECT WATERPROOFING ISSUE AT ELEVATOR BLDG J	\$/SF:		180,000	256,585
NU9	NEW MAIN BOILER AT SWIMMING POOL BLDG P	\$/SF:		269,835	384,642
NU10 NU11	ADA UPGRADE, POOL SHOWER BUILDING P REPLACE ALL WEATHER SYNTHETIC TURF FIELD	\$/SF: \$/SF:		854,000 550,000	1,217,351 784,008
NU12	NOT USED	\$/SF:		-	-
NU13	REPLACE STADIUM SCOREBOARD	\$/SF:		70,000	99,783
NU14	WHEELCHAIR ACCESS TO 2ND FL OF INDUST. ARTS BLDG B	\$/SF:		165,000	235,203
NU15 NU16	NOT USED THEATER BUILDING K DISABLE ACCESS IMPROVEMENTS	\$/SF: \$/SF:		642,000	915,152
NU17	EXTERIOR PAINT ENTIRE CAMPUS	\$/SF:		854,126	1,217,531
NU18	DANCE STUDIO BUILDING N DRAINAGE ISSUE	\$/SF:		15,323	21,842
NU19	ADA UPGRADE RESTROOMS BUILDING F	\$/SF:		77,760	110,845
NU20	GENERAL MODERNIZATION BUILDING F	\$/SF:		341,250	486,442
NU21 NU22	SITE STAIRS/RAMPS, CORRECT ADA ISSUES	\$/SF:		647,200	922,564
NU23	FOOTBALL STADIUM - ADA UPGRADES FOOTBALL STADIUM - BLEACHERS	\$/SF: \$/SF:		124,875 675,000	178,006 962,192
NU24	BUILDING L BAND AND CHORAL ROOM	\$/SF:		1,130,975	1,612,171
NU25	STEPPED CONCRETE SEATING TO AMPHITHEATER	\$/SF:	1.64	400,000	570,188
NU26	EXTERIOR SECURITY CAMERAS	\$/SF:		150,000	213,820
NU27 NU28	MODERNIZE BUILDING A.1 ADMIN OFFICES	\$/SF: \$/SF:		370,000	527,424
NU28	UPGRADE EXTERIOR DOOR THRESHOLDS TECHNOLOGY IMPROVEMENTS	\$/SF:		24,000 828,000	34,211 1,180,289
NU30	EXTERIOR WINDOW REPLACEMENT BUILDING F	\$/SF:		48,469	69,092
NU31	EXTERIOR PATH OF TRAVEL, ENTIRE CAMPUS	\$/SF:	1.11	270,000	384,877
NU32	CARPET REPLACEMENT	\$/SF:		148,500	211,682
NU33	RETROFIT ALL INTERIOR LIGHTING TO LED	\$/SF:		976,144	1,391,464
NU34 NU35	ADD COVERED STRUCTURE TO BUS STOP ADD SURFACE FINISH, TEXTBOOK ROOM, BLDG B	\$/SF: \$/SF:		29,113 36,383	41,499 51,862
NU36	GUARDRAIL BETWEEN ELEVATOR/STAIR BLDG S	\$/SF:		6,750	9,622
NU37	ADD KITCHENETTES, BUILDING C	\$/SF:		70,000	99,783
NU38	EXTERIOR LUNCH SHADE STRUCTURE	\$/SF:		120,000	171,056
NU39	CONVERT CLASSROOMS TO STUDENT STORE/CAFE, BLDG J	\$/SF:		422,500	602,261
NU40 NU41	EXPAND/MODERNIZE CULINARY CLASSROOMS RE-ORGANIZE RELOCATABLES 17, 21, 22, REMOVE (2)	\$/SF: \$/SF:		480,000 84,000	684,226 119,739
NU41 NU42	RE-ORGANIZE STORAGE CONTAINERS	\$/SF:		2,500	3,564
	SUBTOTAL	.,,-		14,328,506	20,424,856
			0.000/		20,424,030
	GENERAL CONDITIONS BONDS & INSURANCE		8.00% 1.50%	1,146,281	
	OVERHEAD & PROFIT DESIGN CONTINGENCY		4.70% 15.00%	738,225 2,466,770	
	ESCALATION		8.00%	1,512,952	
	TOTAL CONSTRUCTION COST		0.00%	20,424,856	20,424,856
	TO THE CONSTRUCTION COST		TOTA: 6/0-		
			TOTAL \$/SF:	83.70	83.70

ESTIMA	TE DETAIL				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement Plan			Date:	6/19/2015
Level:	Conceptual			Estimator:	Javier Silva /DLM
Client:	DLM Architecture			Schedule:	24 Months
Location:	Nevada Union High School			Area (SF):	244,036
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
NU1	REPLACE UNDERGROUND GAS LINES				
NOI	REFERENCE ONDERGROOND GAS LINES				
	Abandon in place and replace 1 1/2" gas line	2,000	lf	40.50	81,000
	Valves and accessories	1	ls	10,935.00	10,935
	Cutting and patching	2,000	sf	20.25	40,500
	Subtotal Replace Underground Gas Lines				132,435
NU2	REPLACE UNDERGROUND TRANSITE LINES				
	Democra and nonless Off service for	700	ır	420.25	00.777
	Remove and replace 8" sewer line Remove and replace 6" sewer line	700 720	If If	128.25 101.25	89,775 72,900
	·				
	Remove and replace 6" PVC C900 domestic water line	1,600	lf	111.38	178,200
	Add 8" PVC C900 fire line	1,600	lf	141.08	225,720
	Remove and replace 8" storm drain line	1,600	If	108.00	172,800
	Valves, clean outs and accessories	6 220	ls If	73,939.50 20.25	73,940
	Cutting and patching	6,220	11	20.25	125,955
	Subtotal Replace Underground Transite Lines				939,290
NU3	NEW PUBLIC ADDRESS SYSTEM				
	Replace PA system head end equipment, for entire campus	1	ea	18,000.00	18,000
	Subtotal New Public Address System				18,000
AULA					10,000
NU4	NEW PARKING LOT ASPHALT OVERLAYS				
	Repair and overlay (e) parking lots	100,000	sf	5.00	500,000
	Subtotal New Parking Lot Asphalt Overlays				500,000
NU5	NOT USED				
				7.000.00	
	Add parking lot pole mounted lights Add security cameras		ea ea	5,000.00 5,000.00	
	Add security carrieras		еа	3,000.00	
	Subtotal Not Used				
NU6	REPLACE ALL SITE LIGHTING				
	Donlars (a) luminarias	30		7 425 00	440.500
	Replace (e) luminaries Add new site luminaries	20 8	ea	7,425.00 6,750.00	148,500 54,000
			1		
	Subtotal Replace All Site Lighting				202,500
NU7	Subtotal Replace All Site Lighting REPLACE ROOFING, BLDGS C, E, J, K, L				202,500

ESTIMAT	TE DETAIL				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement Plan			Date:	6/19/2015
Level:	Conceptual			Estimator:	Javier Silva /DLM
Client:	DLM Architecture			Schedule:	24 Months
Location:	Nevada Union High School			Area (SF):	244,036
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
	Replace b/u roofing, building C, with single ply	11,900	sf	20.00	238,000
	Replace b/u roofing, building E, with single ply	17,500	sf	20.00	350,000
	Replace b/u roofing, building J, with single ply	23,100	sf	20.00	462,000
	Replace b/u roofing, building K, with single ply	14,050	sf	20.00	281,000
	Replace b/u roofing, building L, with single ply	7,079	sf	20.00	141,580
	Subtotal Replace Roofing, Bldgs C, E, J, K, L				1,472,580
NU8	CORRECT WATERPROOFING ISSUE AT ELEVATOR BLDG J				
	Correct waterproofing issue at elevator	1	ls	180,000.00	180,000
	Subtotal Correct Waterproofing Issue At Elevator				
	Bldg J				180,000
NU9	NEW MAIN BOILER AT SWIMMING POOL BLDG P				
1103	NEW MAIN BOILER AT SWIMMING TOOL BEDGT				
	Remove (e) boilers	2	ea	6,750.00	13,500
	Install new swimming pool condensing boilers	2	ea	47,500.00	95,000
	Secondary pump and piping	1	ls	20,047.50	20,048
	Install new swimming pool condensing boilers	1	ea	47,500.00	47,500
	Pump and piping New flues	3	ls ea	9,112.50 4,725.00	9,113 14,175
	Reconnect gas and swimming pool circulating lines	3	ea	13,500.00	40,500
	Rework of existing layout and floor modifications	1	ls	30,000.00	30,000
	netronicor existing layout and most mountained			30,000.00	30,000
	Subtotal New Main Boiler At Swimming Pool Bldg P				269,835
NU10	ADA UPGRADE, POOL SHOWER BUILDING P				
	ADA upgrade, pool shower building P	2,800	sf	305.00	854,000
	Subtotal Ada Upgrade, Pool Shower Building P				854,000
NU11	REPLACE ALL WEATHER SYNTHETIC TURF FIELD				
	Replace synthetic turf	110,000	sf	5.00	550,000
	Subtotal Replace All Weather Synthetic Turf Field				550,000
NU12	NOT USED				
	Nove all was the outro of				hoodiet beest
	New all weather track				by dist boosters
	Subtotal Not Used				

ESTIMA	TE DETAIL				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement Plan			Date:	6/19/2015
Level:	Conceptual			Estimator:	Javier Silva /DLM
Client:	DLM Architecture			Schedule:	24 Months
Location:	Nevada Union High School			Area (SF):	244,036
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
NU13	REPLACE STADIUM SCOREBOARD				
	Replace stadium scoreboard	1	ls	70,000.00	70,000
	Subtotal Replace Stadium Scoreboard				70,000
NU14	WHEELCHAIR ACCESS TO 2ND FL OF INDUST. ARTS BLDG B				
	Wheel chair access to 2nd floor of building F, including architectural, electrical, structural improvements	1	ea	165,000.00	165,000
	Subtotal Wheelchair Access To 2Nd Fl Of Indust. Arts Bldg B				165,000
NU15	NOT USED				
	Done by District in summer of 2015				
	Subtotal Not Used				
NU16	THEATER BUILDING K DISABLE ACCESS IMPROVEMENTS				
	Elevator, complete	1	ea	100,000.00	100,000
	Stair and railings	1	ea	50,000.00	50,000
	Enclosed corridor	640	sf	300.00	192,000
	Structural work Electrical	1	ls Is	50,000.00 20,000.00	50,000 20,000
	Miscellaneous work to (e) building as a result of additional elevator, stair and corridor	1	ls	230,000.00	230,000
	Subtotal Theater Building K Disable Access Improvements				642,000
NU17	EXTERIOR PAINT ENTIRE CAMPUS				
	Paint entire campus	244,036	sf	3.50	854,126
	Subtotal Exterior Paint Entire Campus	,,,,,			854,126
BU140					554,120
NU18	DANCE STUDIO BUILDING N DRAINAGE ISSUE				
	Drain pipe and inlets Patching and repairing	100 1	If Is	135.00 1,822.50	13,500 1,823
	Subtotal Dance Studio Building N Drainage Issue			,522.30	15,323
					13,323
NU19	ADA UPGRADE RESTROOMS BUILDING F				

ESTIMAT	E DETAIL				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement			Date:	6/19/2015
	Plan				
Level:	Conceptual			Estimator:	Javier Silva /DLM
Client:	DLM Architecture			Schedule:	24 Months
Location:	Nevada Union High School			Area (SF):	244,036
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
	ADA upgrade restrooms building H	192	sf	405.00	77,760
	Subtotal Ada Upgrade Restrooms Building F				77,760
	Subtotal Ada Opgrade Nestrooms Building I				77,700
NU20	GENERAL MODERNIZATION BUILDING F				
	Upgrade HVAC for building F	10,500	sf	20.00	210,000
	Add / modernize power for shop classrooms	10,500	sf	5.75	60,375
	Replace casework / Improve finishes	10,500	sf	6.75	70,875
	Subtotal General Modernization Building F				341,250
NU21	SITE STAIRS/RAMPS, CORRECT ADA ISSUES				
	Correct select stair path of travel	56	ea	6,750.00	378,000
	Modify replace ramp hand rails	1,200	lf	125.00	150,000
	Add/replace wheel rail/curb	1,200	lf	40.00	48,000
	Correct metal nosing where loose	12	ea	100.00	1,200
	Remove and replace main entry stairs	800	ea sf	30,000.00	60,000
	Remove and replace flatwork	800	51	12.50	10,000
	Subtotal Site Stairs/Ramps, Correct Ada Issues				647,200
NU22	FOOTBALL STADIUM - ADA UPGRADES				
	Provide switchback ramp down to field level at SE corner of stadium	1	ea	33,750.00	33,750
	Provide concrete path of travel to (e) bleachers at				
	home and away sides	3,000	sf	16.88	50,625
	Provide ramps to lower levels of (e) bleachers and ADA seating	2	ea	20,250.00	40,500
	V				
	Subtotal Football Stadium - Ada Upgrades				124,875
NU23	FOOTBALL STADIUM - BLEACHERS				
	Add was the above of the transfer of the state of the sta				
	Add new bleachers at both sides of stadium at (e) bleachers	5,000	sf	135.00	675,000
	Subtotal Football Stadium - Bleachers				675,000
	Subtotal Football Staululli - Dieacliers				073,000
NU24	BUILDING L BAND AND CHORAL ROOM				
	Provide wheel chair lift to access uppermost riser level				
	in each classroom, including: structural, architectural, lift, etc.	2	ea	98,750.00	197,500

ESTIMA	TE DETAIL				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement Plan			Date:	6/19/2015
Level:	Conceptual			Estimator:	Javier Silva /DLM
Client:	DLM Architecture			Schedule:	24 Months
Location:	Nevada Union High School			Area (SF):	244,036
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
	Interior modernization for the entire building, lighting, carpet/flooring, casework - Includes replacement of existing instrument storage with more efficient system (Wenger or equal)	7,079	sf	125.00	884,875
	Convert 'Ensemble Room' to Music Lab. This would include keyboards and music technology equipment.	120	sf	405.00	48,600
	Subtotal Building L Band And Choral Room				1,130,975
NU25	STEPPED CONCRETE SEATING TO AMPHITHEATER				
	Remove turf and replace with concrete seating stairs	5,000	sf	80.00	400,000
	Subtotal Stepped Concrete Seating To Amphitheater				400,000
NU26	EXTERIOR SECURITY CAMERAS				
	Security cameras, infrastructure, monitoring, software, etc.	30	ea	5,000.00	150,000
	Subtotal Exterior Security Cameras				150,000
NU27	MODERNIZE BUILDING A.1 ADMIN OFFICES				
	Modernize admin offices	2,000	sf	185.00	370,000
	Subtotal Modernize Building A.1 Admin Offices				370,000
NU28	UPGRADE EXTERIOR DOOR THRESHOLDS				
	Upgrade exterior door thresholds - Remove and replace concrete landing	12	ea	2,000.00	24,000
	Subtotal Upgrade Exterior Door Thresholds				24,000
NU29	TECHNOLOGY IMPROVEMENTS				
	Upgrade fiber to all IDF's	1	ls	450,000.00	450,000
	Cat 6a to wireless points in all classrooms	80	ea	675.00	54,000
	Digital projectors and screens	80	ea	4,050.00	324,000
	Subtotal Technology Improvements				828,000
NU30	EXTERIOR WINDOW REPLACEMENT BUILDING F				
	Remove and replace windows, complete Patching and repairing	388 388	sf sf	111.38 13.50	43,231 5,238

ESTIMA [*]	TE DETAIL				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement			Date:	6/19/2015
Level:	Plan Conceptual			Estimator:	Javier Silva /DLM
Client:	DLM Architecture			Schedule:	24 Months
Location:	Nevada Union High School			Area (SF):	244,036
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
	Subtotal Exterior Window Replacement Building F				48,469
NU31	EXTERIOR PATH OF TRAVEL, ENTIRE CAMPUS				
	Remove and replace concrete walkway to be compliant with ADA	20,000	sf	13.50	270,000
	Subtotal Exterior Path Of Travel, Entire Campus				270,000
NU32	CARPET REPLACEMENT				
	Replace carpet in various rooms	20,000	sf	7.43	148,500
	Subtotal Carpet Replacement				148,500
NU33	RETROFIT ALL INTERIOR LIGHTING TO LED				
	Retrofit all interior fixtures to accept LED lamps	244,036	sf	4.00	976,144
	Subtotal Retrofit All Interior Lighting To Led				976,144
NU34	ADD COVERED STRUCTURE TO BUS STOP				
	Add bus stop shelter	1	ea	20,000.00	20,000
	Add electrical to bus stop Cutting and patching	150 150	If If	40.50 20.25	6,075 3,038
	Subtotal Add Covered Structure To Bus Stop	133		20.20	29,113
NU35	ADD SURFACE FINISH, TEXTBOOK ROOM, BLDG B				-,-
	Remove carpet	4,900	sf	0.68	3,308
	Add surface finish to (e) concrete	4,900	sf	6.75	33,075
	Subtotal Add Surface Finish, Textbook Room, Bldg B				36,383
NU36	GUARDRAIL BETWEEN ELEVATOR/STAIR BLDG S				
	Add guardrail to create a barrier between stair and elevator opening	1	ls	6,750.00	6,750
	Subtotal Guardrail Between Elevator/Stair Bldg S				6,750
NU37	ADD KITCHENETTES, BUILDING C				
	Provide new kitchenettes	2	ea	35,000.00	70,000

ESTIMA	TE DETAIL				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement Plan			Date:	6/19/2015
Level:	Conceptual			Estimator:	Javier Silva /DLM
Client:	DLM Architecture			Schedule:	24 Months
Location:	Nevada Union High School			Area (SF):	244,036
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
	Subtotal Add Kitchenettes, Building C				70,000
NU38	EXTERIOR LUNCH SHADE STRUCTURE				
11030	EATERIOR EGNETISTIANE STROETERE				
	DSA pre-checked shade structure, including demo and foundations	1,200	sf	100.00	120,000
	Subtotal Exterior Lunch Shade Structure				120,000
					,
NU39	CONVERT CLASSROOMS TO STUDENT STORE/CAFE, BLDG J				
	Renovate (e) student activity area to student store and lounge - remove (e) partitions - new casework - new finishes	3,250	sf	130.00	422,500
	Subtotal Convert Classrooms To Student Store/Cafe, Bldg J				422,500
NU40	EXPAND/MODERNIZE CULINARY CLASSROOMS				
	Expand/modernize culinary classroom and prep area	1,344	sf	300.00	403,200
	Gut and remodel special education restrooms	256	sf	300.00	76,800
	Subtotal Expand/Modernize Culinary Classrooms				480,000
NU41	RE-ORGANIZE RELOCATABLES 17, 21, 22, REMOVE (2)				,
	Re-position (e) relocatables - reconnect to power and	3	ea	20,000.00	60,000
	low voltage systems Remove (2) abandoned relocatables	2	ea	12,000.00	24,000
	Subtotal Re-Organize Relocatables 17, 21, 22, Remove (2)				84,000
NU42	RE-ORGANIZE STORAGE CONTAINERS				
	Re-organize storage containers for more compact footprint	5	ea	500.00	2,500
	Subtotal Re-Organize Storage Containers				2,500

ESTIMA	TE SUMMARY				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement Plan		Date:	6/19/2015	
Level:	Conceptual		Estimator:	Javier Silva /DLM	
Client:	DLM Architecture		Schedule:	24 Months	
Location:	Silver Springs High School		Area (SF):	26,000	
ITEM	DESCRIPTION		UNIT COST	TOTAL AMOUNT	TOTAL AMOUNT W/MARKUPS
SS1	HVAC ENERGY MANAGEMENT SYSTEM	\$/SF:	20.77	540,000	769,754
SS2	PARKING LOT OVERLAY	\$/SF:	3.40	88,465	126,104
SS3	SITE ADA IMPROVEMENTS	\$/SF:	28.60	743,500	1,059,837
SS4	ACOUSTIC IMPROVEMENTS IN CORRIDOR	\$/SF:	2.62	68,040	96,989
SS5	SECURITY CAMERAS	\$/SF:	1.54	40,000	57,019
SS6	TECHNOLOGY IMPROVEMENTS	\$/SF:	9.79	254,475	362,746
SS7	ADD SHOWER/LOCKER AREA AT BASEMENT	\$/SF:	8.08	210,000	299,349
SS8	RETROFIT ALL INTERIOR LIGHTING TO LED	\$/SF:	4.00	104,000	148,249
	SUBTOTAL			2,048,480	2,920,047
	GENERAL CONDITIONS		8.00%	163,878	
	BONDS & INSURANCE		1.50%	33,185	
	OVERHEAD & PROFIT		4.70%	105,541	
	DESIGN CONTINGENCY		15.00%	352,663	
	ESCALATION		8.00%	216,300	
	TOTAL CONSTRUCTION COST			2,920,047	2,920,047
			TOTAL \$/SF:	112.31	112.31

ESTIMA	TE DETAIL				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement			Date:	6/19/2015
Level:	Plan Conceptual			Estimator:	Javier Silva /DLM
Client:	DLM Architecture			Schedule:	24 Months
Location:	Silver Springs High School			Area (SF):	26,000
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
SS1	HVAC ENERGY MANAGEMENT SYSTEM				
	Provide Delta DX HVAC energy management system	27,000	sf	10.00	270,000
	Patching and repairing	27,000	sf	10.00	270,000
	Subtotal Hvac Energy Management System				540,000
SS2	PARKING LOT OVERLAY				
	Grind (e) parking lot		sf	2.70	
	Overlay (e) parking lot	13,000	sf	2.43	31,590
	Seal (e) parking lot	26,000	sf	1.69	43,875
	Re-stripe (e) parking lot	26,000	sf	0.50	13,000
	Subtotal Parking Lot Overlay				88,465
SS3	SITE ADA IMPROVEMENTS				
	Replace concrete walk/ramp at main entry	6,000	sf	33.75	202,500
	Select ADA improvements per DAC report	1	ls	541,000.00	541,000
	Subtotal Site Ada Improvements				743,500
SS4	ACOUSTIC IMPROVEMENTS IN CORRIDOR				
	Install metal acoustic panels, 4x4 panels	90	ea	540.00	48,600
	Miscellaneous reworking of lighting, painting,				
	patching	1,440	sf	13.50	19,440
	Subtotal Acoustic Improvements In Corridor				68,040
SS5	SECURITY CAMERAS				
	Security cameras, infrastructure, monitoring,	8	ea	5,000.00	40,000
	software, etc.			3,000.00	,
	Subtotal Security Cameras				40,000
SS6	TECHNOLOGY IMPROVEMENTS				
	Upgrade fiber to all IDF's	1	ls	202,500.00	202,500
	Cat 6a to wireless points in all classrooms	11	ea	675.00	7,425
	Digital projectors and screens	11	ea	4,050.00	44,550
	Subtotal Technology Improvements				254,475
SS7	ADD SHOWER/LOCKER AREA AT BASEMENT				

ESTIMA	TE DETAIL				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement Plan			Date:	6/19/2015
Level:	Conceptual			Estimator:	Javier Silva /DLM
Client:	DLM Architecture			Schedule:	24 Months
Location:	Silver Springs High School			Area (SF):	26,000
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
	Remodel area into boys/girls shower and locker room	600	sf	350.00	210,000
620	Subtotal Add Shower/Locker Area At Basement				210,000
SS8	RETROFIT ALL INTERIOR LIGHTING TO LED				
	Retrofit all interior fixtures to accept LED lamps	26,000	sf	4.00	104,000
	Subtotal Retrofit All Interior Lighting To Led				104,000

ESTIMA	TE SUMMARY				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement Plan		Date:	6/19/2015	
Level:	Conceptual		Estimator:	Javier Silva /DLM	
Client:	DLM Architecture		Schedule:	24 Months	
Location:	McCourtney Center Adult School		Area (SF):	23,000	
ITEM	DESCRIPTION		UNIT COST	TOTAL AMOUNT	TOTAL AMOUNT W/MARKUPS
MR1	HVAC ENERGY MANAGEMENT SYSTEM	\$/SF:	23.48	540,000	769,754
MR2	ROOFTOP HVAC UNIT REPLACEMENT	\$/SF:	5.22	120,152	171,273
MR3	RETROFIT ALL INTERIOR LIGHTING TO LED	\$/SF:	4.70	108,000	153,951
MR4	ADA UPGRADES THROUGHOUT FACILITY	\$/SF:	14.93	343,333	489,411
MR5	PARKING LOT OVERLAY	\$/SF:	7.32	168,303	239,910
MR6	SOLAR PANELS	\$/SF:	60.67	1,395,400	1,989,101
MR7	WINDOW SYSTEM REPLACEMENT	\$/SF:	2.20	50,699	72,270
	SUBTOTAL			2,725,887	3,885,670
	GENERAL CONDITIONS		8.00%	218,071	
	BONDS & INSURANCE		1.50%	44,159	
	OVERHEAD & PROFIT		4.70%	140,442	
	DESIGN CONTINGENCY		15.00%	469,284	
	ESCALATION		8.00%	287,827	
	TOTAL CONSTRUCTION COST			3,885,670	3,885,670
			TOTAL \$/SF:	168.94	168.94

ESTIMA	TE DETAIL				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement			Date:	6/19/2015
Level:	Plan Conceptual			Estimator:	Javier Silva /DLM
Client:	DLM Architecture			Schedule:	24 Months
Location:	McCourtney Center Adult School			Area (SF):	23,000
Locationi	incourting center Additional			Area (51).	23,000
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
MR1	HVAC ENERGY MANAGEMENT SYSTEM				
	Provide Delta DX HVAC energy management system	27,000	sf	10.00	270,000
	Patching and repairing	27,000	sf	10.00	270,000
	Subtotal Hvac Energy Management System				540,000
	, , , , , , , , , , , , , , , , , , ,				·
MR2	ROOFTOP HVAC UNIT REPLACEMENT				
	Replace 5 ton rooftop heat pump units	2	ea	13,500.00	27,000
	Replace 3 ton rooftop heat pump units	7	ea	8,100.00	56,700
	Adapter curb, economizer, fault detection diagnostics, thermostats	9	ea	2,700.00	24,300
	Mechanical power	9	ea	1,350.00	12,150
	Testing, adjusting and balancing	1	ls	1.00	1
	Architectural patching and repairing	1	ls	1.00	1
	Subtotal Rooftop Hvac Unit Replacement				120,152
MR3	RETROFIT ALL INTERIOR LIGHTING TO LED				
	Retrofit all interior fixtures to accept LED lamps	27,000	sf	4.00	108,000
	Subtotal Retrofit All Interior Lighting To Led				108,000
MR4	ADA UPGRADES THROUGHOUT FACILITY				
	Select ADA improvements per DAC report	1	Is	343,333.33	343,333
	Subtotal Ada Upgrades Throughout Facility				343,333
MR5	PARKING LOT OVERLAY				
	Grind (a) parking lat	23,000	sf	2.70	62,100
	Grind (e) parking lot Overlay (e) parking lot	23,000	sf	2.70	55,890
	Seal (e) parking lot	23,000	sf	1.69	38,813
	Re-stripe (e) parking lot	23,000	sf	0.50	11,500
	Subtotal Parking Lot Overlay				168,303
MR6	SOLAR PANELS				
IVINO	JOLAN FAIVELS				
	Ground mounted photovoltaic array	15,000	sf	90.36	1,355,400
	Fencing and gates	500	If	80.00	40,000
	Subtotal Solar Panels				1,395,400
8407	WINDOW CYCTEM DEDI A CENTENT				
MR7	WINDOW SYSTEM REPLACEMENT				

ESTIMA	TE DETAIL				
Project:	Nevada Joint Union HSD - 2016 Facilities Improvement Plan			Date:	6/19/2015
Level:	Conceptual			Estimator:	Javier Silva /DLM
Client:	DLM Architecture			Schedule:	24 Months
Location:	McCourtney Center Adult School			Area (SF):	23,000
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
	Remove and replace windows, complete	406	sf	111.38	45,218
	Patching and repairing	406	sf	13.50	5,481
	Subtotal Window System Replacement				50,699