



Mullen Heller Route 66 Visitor Center

12300 Central Avenue SW Albuquerque, NM 87121

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S#	DWG #	DETAIL #	CSI NO	DESCRIPTION	QTY.	UNIT	UNIT COST LAB.+MAT.	TOTAL COST: LAB. + MAT.
			10000	DIVISION 01 - GENERAL REQUIREMENTS				
1				General Requirements	1	LS		
2	A401-403			Scaffolding	27500	SF		
					Subtotal			
			30000	DIVISION 03 - CONCRETE				
			033000	CAST IN PLACE CONCRETE				
3	S101	Schedule		Reinf. Conc. Column footing "F1-F12"	136	CY		
4	S101	S301-02		Reinf. Conc. Foundation wall with footing	58	CY		
5	S101	C2,C3/S301		Reinf. Conc. Elevator pit	16	CY		
6	S101	S301,02 D4/S301		5"THK Reinf. Conc. Slab on grade - Provide control joints	192	CY		
7	S102	Note 1		3" Concrete slab over 2" type "VL", 20 GA deck - 6x6-W2.1xW2.1WWF	3435	SF		
8	S102	Note 8		3" Concrete slab over 2" type "VLPA", 20 GA deck - 6x6-W2.1xW2.1WWF	6605	SF		
9	S102	D2D4/S309		4" Concrete floor slab - 6x6-W2.1xW2.1WWF	165	SF		
10	S102	A1/S307		(6"x12") Reinf. Curb	95	LF		
11	A102	1,2/A708		(6"x6") Concrete curb	27	LF		
12	S104	Note 1		5"THK Conc. Slab on grade	13	CY		
13				Reinf. Conc. Foundation wall & footing	20	CY		
			033000	POLISHED CONCRETE FLOOR				
14	F101			Polished concrete finish	6550	SF		
15	F101			Dyed polished concrete finish	455	SF		
			034122	PRECAST CONCRETE STAIRS				
16	S102	S507		Entry Stair	2.2	TN		
				HSS14x4x1/4 Stringer = 90 LF				
				HSS8x4x1/4 = 22 LF				
				HSS6x6x1/4 = 7 LF				
				HSS4x4x1/4 = 8 LF				
				L4x4x3/8 = 25 LF				
				L 5x5x5/16 = 8 LF				
				L 3x3x3/8 = 17 LF				
				L2x2x3/16 = 55 LF				
		12"Wx5/16 Plate = 14 LF						
17	A802,03		(8"x12") Precast concrete tread & riser, integrally colored with nosing	163	LF			
18			(3") Precast concrete planks, integrally colored	60	SF			
			034500	ARCHITECTURAL CAST STONE				
19	A302	8/A312		(12"Wx3-1/2"thk) Cast stone cap	12	LF		
20	A302	8/A312		(3'4"x4'5"x3-1/2"thk) Cast stone cap	5	EA		
21	A603	15/A604		(10-1/2"Wx1-1/2"thk) Cast stone sill w/ prefinished metal flashing (2 LOC)	4	LF		
					Subtotal			
			40000	DIVISION 04 - MASONRY				
			042200	CONCRETE MASONRY UNITS				
22	A102,104	A802,4,10		(8"thk) Reinforced concrete masonry units	7880	SF		
			043313	ADHERED STONE VENEER				
23	A401-403	2/A140		Adhered stone veneer: - Stone veneer - Mortar bead - 1/2" Cement board - 1/2" Plywood, fire rated - 6" Metal studs	700	SF		
					Subtotal			
			50000	DIVISION 05 - METALS				
			051200	STRUCTURAL STEEL FRAMING				
24				W8x10 = 77 LF				
				W10x12 = 20 LF				

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	S102,03			W12x14 = 945 LF	110	TN			
			W12x16 = 80 LF						
			W12x19 = 33 LF						
			W14x22 = 510 LF						
			W16x26 = 70 LF						
			W16x31 = 215 LF						
			W18x35 = 356 LF						
			W18x40 = 232 LF						
			W21x44 = 800 LF						
			W21x50 = 26 LF						
			W24x55 = 19 LF						
			W24x62 = 24 LF						
			W24x68 = 24 LF						
			W24x84 = 120						
			HSS2-1/2x2-1/2x1/4 = 20 LF						
			HSS20x4x5/16 = 430 LF						
			HSS12x4x1/4 = 645 LF						
			HSS12x6x1/4 = 60 LF						
			HSS14x6x1/4 = 20 LF						
			HSS14x4x1/4 = 48 LF						
			HSS4x4x1/4 = 195 LF						
			HSS6x6x1/4 = 705 LF						
			HSS6x6x1/2 = 300 LF						
			HSS6x6x5/16 = 32 LF						
			HSS8x8x3/8 = 30 LF						
			HSS5x5x3/8 = 180 LF						
			HSS5x5x1/4 = 16 LF						
			L5x3x1/4 = 705 LF						
			L5x5x1/2 = 15 LF						
			L5x5x5/16 = 350 LF						
	L4x4x1/2 = 90 LF								
	L3x3x1/4 = 150 LF								
	L6x6x3/8 = 15 LF								
	12-1/2"Wx5/16" Bent plate = 275 LF								
	17-1/2"Wx5/16" Bent plate = 215 LF								
	10"Wx5/16" Bent plate = 130 LF								
	Column plate								
	Mis. Structural steel								
25	S102,S103			6"Dia Std pipe column	220	LF			
26					12"Dia Std pipe column	300	LF		
27	S102,S103	Note 3		L1x1x7/64 Horizontal bridging, weld to joists	1050	LF			
28	S101	C2/S301		L4x4x1/4 @ Elevator door sill	10	LF			
			052100	STEEL JOISTS					
29	S102,S103			10K1 Joists	70	LF			
30					10K3 Joists	115	LF		
31					18K4 Joists	71	LF		
32					30K8 Joists	300	LF		
33					14K1 Joists	330	LF		
34					18K3 Joists	50	LF		
35					20K3 Joists	55	LF		
36					20K5 Joists	27	LF		
37					20K3 Joists	115	LF		
38					22K5 Joists	65	LF		
39					28K8 Joists	460	LF		
40					30K10 Joists	135	LF		
41					30K12 Joists	855	LF		
42					16K2 Joists	50	LF		
			053100	STEEL DECKING					
43	S102,S103	Note 2,4		1-1/2" Type "B", 20 GA painted metal deck	13200	SF			
44	S102	Note 7		1-1/2" Type "BA", 20 GA painted metal deck	1985	SF			
			055000	METAL FABRICATIONS					
45	A301	1-2/A311		(20'9"H) Roof access ladder w/ - 5'9"H Safety cage	1	EA			
46	S103	A303		Steel trellis - Framing covered under division 5 - 1/2"x4-1/2"x4-1/2 bent steel fin, painted	5200	SF			
47	S101	CA/S301		Grating at elevator sump pit - L3x3x1/4 = 10 LF	7	SF			
48	A102,04			Roof ladder	1	EA			
49	A703			Closet rod	3	LF			

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			055123	METAL PAN STAIRS				
				Stair 110 & 125				
50	S102	S508		C12x20.7 Stringer = 250 LF	4	TN		
			C9x15=30 LF					
			W12x14 = 62 LF					
			L4x4x3/8 = 55 LF					
			L 5x5x5/16 = 25 LF					
			L3x3x1/4 = 30 LF					
51			3-1/2" Conc. Slab over 1-1/2"type 'VL', 20 GA deck - 6x6-W2.1xW2.1WWF	310				
52	12GA, Trad & riser pan - L 1-1/2x1-1/2x3/16 support angle	820	SF					
53	2"THK Conc. Fill treads	450	SF					
			055213	PIPE AND TUBE RAILINGS				
54	A804,06	A808		(42"H) Painted stair guardrail	122	LF		
55				1-1/2"Dia Handrail, guardrail mounted	105	LF		
56				1-1/2"Dia Handrail, wall mounted	120	LF		
57	A804,06	5,9/A808		(27"H) Steel pipe rail system with - 4"W gate with hinges = 3 EA	30	LF		
58	A801	6/A802		1-1/2"Dia alum Handrail, guardrail mounted	50	LF		
59	A801			1-1/2"Dia alum Handrail, wall mounted	24	LF		
			057300	DECORATIVE METAL RAILINGS				
60	A302	10/A808		(3'6"H) Steel cable guard rail system, painted	80	LF		
			057313	GLAZED DECORATIVE METAL RAILINGS				
61	A801	5/A802		(3'4"H) Alum with Laminated glass stair guardrail	95	LF		
				Subtotal				
			60000	DIVISION 06 - WOOD, PLASTICS, AND COMPOSITES				
62	A102	3/A708		(2'Dx3'H) Both seating - High density polyfoam over cloth underlay - Taper foam - 1 Layer of upholstery - Plywood - 3-5/8" Metal studs @ 16" O.C	22	LF		
63	A102	1,2/A708		(4"W) Drink rail	25	LF		
64				Quartz countertop over plywood substrate	55	SF		
65				Countertop supporting wall as: - FRP wall finish - 1/2" Plywood - 6" Metal studs - 2-1/2" Metal studs - 5/8" Cement board - Wall tile	90	SF		
66				Surface mounted robe hook	1	LS		
67	A113	5/A709		(2'Dx2'6"Wx7'H) Plastic laminate wardrobe cabinet incl. - Coat rod	1	EA		
68	A102	9,10/A701		(14'Wx9'Dx3'H) Media room seating incl. - 3-5/8" Metal studs	1	EA		
69	A102	A710		(2'8"Dx3'7"Hx11'L) Reception desk	1	EA		
			061000	ROUGH CARPENTRY				
70	FS1.1.1	Note A		Backing in wall for wall mounted equipment and backing above ceiling to suspend equipment	1	LS		
71				Misc. rough carpentry	1	LS		
			061600	SHEATHING				
72	A201	2/A211		3/4" Fire rated plywood w/ metal stud framing at security gate head	75	SF		
73	A102,04			1/2" Plywood backerboard at walls	4	LOC		
			064116	PLASTIC LAMINATE FACED ARCHITECTURAL CABINETS				
74	A102,04	A709		(2'6"Hx12"D) Plastic laminate upper cabinet	32	LF		
75				(1'6"Hx12"D) Plastic laminate upper cabinet	3	LF		
76				(2'Hx12"D) Plastic laminate upper cabinet	6	LF		
77				(3'2"Dx2'D) Plastic laminate bas cabinet	16	LF		
78				(2'6"Hx12"D) Plastic laminate base cabinet	7	LF		
79				(3'6"Dx2'D) Plastic laminate bas cabinet	23	LF		
80				(5'Hx12"D) Plastic laminate bas cabinet	6	LF		
81	A703			Plastic laminate shelf	3	LF		
				Subtotal				
			70000	DIVISION 07 - THERMAL AND MOISTURE PROTECTION				

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			071326	SELF-ADHERING SHEET WATERPROOFING				
82	S101	1/A811		Self adhered sheet waterproofing at pit walls	270	SF		
			072100	THERMAL INSULATION				
83	S101,02	C4/S302		6" Insulation @ walk-in cooler	225	SF		
			075419	60 MIL INDUCTION WELDED PVC SYSTEM				
84	A301-302	1/A310		PVC roofing system: - White PVC membrane mechanically fastened - PVC bonding adhesive - 1/2" Protection board - Cont. bead of water block - 4" Rigid insulation, R-20	14865	SF		
85	A301			Walk off pads	1910	SF		
86	A301	4/A310		(5'H) Base flashing at parapet	808	LF		
87	A301	6/A311		(1'3"H) Base flashing at parapet	76	LF		
88	A301	6/A311		(2'H) Base flashing at parapet	230	LF		
89	A301	2/A310		Flashing at single roof drain	4	EA		
90	A301	3/A310		Flashing at dual roof drain	5	EA		
91	A301	7/A311		Flashing at pipe penetrations	17	EA		
92	A301	8/A311		Flashing at roof conduit gooseneck	4	EA		
			076200	SHEET METAL FLASHING AND TRIM				
93	A301	6/A303		(1'8"H) Two-part prefinished metal fascia trim	31	LF		
94	A302	2-3/A302		Prefinished metal sill flashing - Cont. peel and stick butyl flashing membrane	85	LF		
95	A301	6/A310		Cont. termination bar w/ prefinished reglet and counter flashing	123	LF		
96	A301	5/A311		Metal flashing at door sill	3	LF		
			077100	ROOF SPECIALTIES				
97	A301	6/A312		Prefinished manufactured gutter w/ - L3x3x1/4 steel angle at 48" O.C	95	LF		
98	A301	6/A312		(2"dia) Prefinished manufactured downspout	75	LF		
99	A301-302	6/A302		(11"W) Prefinished manufactured parapet cap system w/ wood blocking	777	LF		
100	A301	1/A310, 4/A312		(24"H) Mechanical equipment curb w/ PVC membrane and counter flashing	267	LF		
			077200	ROOF ACCESSORIES				
101	A301	4/A311		(3'4"x4'3") Roof hatch w/ integral curbs	1	EA		
102	A301	4/A311		(3'6"H) Hatch guard rail	13	LF		
			077616	ROOF PEDESTAL PAVER SYSTEM				
103	A302	1-3/A302		Precast concrete roof deck paver system	840	LF		
			078413	PENETRATING FIRESTOPPING				
104				Penetration firestopping at different locations	1	LS		
			079200	JOINT SEALANTS				
105				Misc. joint sealants	1	LS		
			079219	ACCOUSTICAL JOINT SEALANTS				
106				Acoustical joint sealants	1	LS		
				Subtotal				
			80000	DIVISION 08 - OPENINGS				
			081113	HOLLOW METAL DOORS AND FRAMES				
107	A601	A602		(3'x7'H) HM door type-E w/ HM frame type-11	2	EA		
108				(3'x7'H) HM door type-C w/ HM frame type-14	1	EA		
109				(3'x7'H) HM door type-C w/ alum frame type-1	1	EA		
110				1HR (3'x7'H) HM door type-C w/ alum frame type-1	3	EA		
111				(6'x9'H) Kitchen door Note: Detail is not given	1	EA		
112				(3'x3'11"H) Taproom door Note: Detail is not given	1	EA		
113				(3'x7'2"H) Eliason door type-G w/ HM frame type-13	1	EA		
			081416	FLUSH WOOD DOORS				
114	A601	A602		(3'x7'H) Wood door type-B w/ alum frame type-1	33	EA		
115				(3'x7'H) Wood door type-F w/ alum frame type-1	7	EA		
116				(2'2"x7'H) Wood door type-B w/ HM frame type-15	7	EA		
117				(3'x7'H) Wood door type-B w/ HM frame type-15	3	EA		
118				(3'x7'H) Wood door type-D w/ alum frame type-1	2	EA		
119				(6'x8'H) Wood door type-H w/ alum frame type-1	2	EA		
120				(3'6"x7'H) Wood door type-D w/ alum frame type-1	1	EA		
121				(6'x7'H) Wood door type-B w/ alum frame type-1	1	EA		
122				(3'x7'H) Wood door type-B w/ HM frame type-11 w/ - 3'4"x2'10" Transom = 1 EA	1	EA		
123				(3'x7'H) Wood door type-B w/ HM frame type-12 w/ - 1'6"x7'2" Sidelight = 1 EA	2	EA		

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			083113	ACCESS DOORS AND FRAMES				
124	A201-202			(2'6"x2'6") Ceiling system access door	4	EA		
125				Access doors and frames - Coordinate w/ MEP work	1	LS		
			083323	FOLDING SECURITY GATE				
126	A102			(12'W) Folding security gate incl. all accessories & track system/line	1	EA		
			084113	ALUMINUM FRAMED ENTRANCES AND STOREFRONTS				
127	A601	A602		(14'10"x12') Alum storefront type-2 w/ - 6'x8'H Door = 2 EA	178	SF		
128			(14'10"x12') Alum storefront type-2A w/ - 6'x8'H Door = 2 EA	178	SF			
129			(9'7"x10'H) Alum storefront type-3 w/ - 3'x7'H Door = 1 EA	77	SF			
130			(9'7"x10'H) Alum storefront type-4 w/ - 3'x7'H Door = 1 EA	75	SF			
131			(20'6-1/4"x12'H) Alum storefront type-5 w/ - 8'x8'H Door = 1 EA	246	SF			
132			(20'6-1/4"x12'H) Alum storefront type-6 w/ - 3'x8'H Door = 1 EA	246	SF			
133			(12'1-5/8"x10'H) Alum storefront type-7 w/ - 3'x8'H Door = 1 EA	122	SF			
134			(12'2"x10'H) Alum storefront type-8 w/ - 3'x8'H Door = 1 EA	122	SF			
135			(20'7"x12'H) Alum storefront type-9 w/ - 3'x8'H Door = 1 EA	248	SF			
136			(20'7"x12'H) Alum storefront type-10 w/ - 3'x8'H Door = 1 EA	248	SF			
137						(3'x7'H) Alum door type-A w/ frame type-16	1	EA
			084413	GLAZED ALUMINUM CURTAIN WALLS				
138	A102,104	A603		Alum framed storefronts/windows:	2905	SF		
			(6'4"x6'H) Type A = 1 EA					
			(18'2"x10'H) Type B = 1 EA					
			(2'6"x4'2"H) Type C = 7 EA					
			(13'7-1/2"x4'4"H) Type D = 1 EA					
			(14'x29'H) Type E = 1 EA					
			(13'7"x12'H) Type F = 1 EA					
			(15'6"x12'H) Type G = 2 EA					
			(12'2"x12'H) Type H = 2 EA					
			(14'10"x10'2-1/2"H) Type I = 1 EA					
			(13'2"x13'3-1/2"H) Type J = 1 EA					
			(2'6"x4'6"H) Type K = 1 EA					
			(2'1"x5'6"H) Type L = 1 EA					
			(2'x2') Type M = 7 EA					
			(2'x7'2-1/2"H) Type N = 2 EA					
			(6'5"x6'7"H) Type O = 2 EA					
			(15'2"x8'1-1/2"H) Type P = 2 EA					
			(6'5"x9'H) Type Q = 2 EA					
	(21'3/4"x9'2"H) Type R = 2 EA							
	(4'x12'H) Type S = 1 EA							
	(3'6"x4'H) Type T = 1 EA							
	(2'1"x4'H) Type U = 1 EA							
			087100	DOOR HARDWARE				
139	A601	See spec sec 087100		Set #1	1	EA		
140			Set #2	1	EA			
141			Set #3	1	EA			
142			Set #4	1	EA			
143			Set #5	1	EA			
144			Set #6	1	EA			
145			Set #7	1	EA			
146			Set #8	1	EA			
147			Set #8.1	1	EA			
148			Set #10	2	EA			
149			Set #10.1	2	EA			
150			Set #11	3	EA			
151			Set #12	5	EA			
152			Set #13	4	EA			
153			Set #13.1	6	EA			
154			Set #13.2	2	EA			
155			Set #13.3	2	EA			
156			Set #14	2	EA			
157	Set #15	3	EA					
158	Set #17	2	EA					

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159				Set #18	1	EA		
160				Set #19	9	EA		
161				Set #19.1	1	EA		
162				Set #20	7	EA		
163				Set #20.1	1	EA		
164				Set #21	1	EA		
165				Set #22	1	EA		
166				Set #23	10	EA		
167				Set #24	5	EA		
168				Set #25	1	EA		
169				Set #26	1	EA		
170	A102			Automatic door opener, wall mounted	3	EA		
				Subtotal				
			90000	DIVISION 09 - FINISHES				
171	A801	10/A803		(6"W) Quartz wall cap	32	LF		
			092430	CEMENT PLASTERING				
172	A102	A510		Soffit stucco system: - Stucco, painted - (1-1/2") Rigid insulation - (1/2") Fiberglass mat gypsum board sheathing - 6" Metal studs - R-19 Batt insulation	3680	SF		
173	A401-403	A510		Wall stucco system: - Stucco, painted - (1-1/2") Rigid insulation - (1/2") Fiberglass mat gypsum board sheathing	14955	SF		
174	A401-403	A510		Wall stucco system: - Stucco, painted - (1-1/2") Rigid insulation - (1/2") Fiberglass mat gypsum board sheathing - 6" Metal studs	1040	SF		
175	A401-403	A140		Stucco system at column surrounds: - Stucco, painted - Cont. weather resistive barrier membrane - (1/2") Rigid insulation - Air and moisture barrier - (1/2") Fiberglass mat gypsum board sheathing - 6" Metal studs	3400	SF		
176	A301	4/A310		Stucco system at parapet: - Stucco, painted - Cont. weather resistive barrier membrane - (1/2") Rigid insulation - Air and moisture barrier	1155	SF		
			092900	GYPSON BOARD				
177	A102-A104	A150		Partition type-A: - 1 layer, 5/8" GWB - 3-5/8" x 25 GA Metal studs at 16" O.C. - Brace partition to roof deck at 48" O.C. at top	3366	SF		
178	A102-A104	A150		Partition type-B: - 1 layer, 5/8" GWB on both side - 3-5/8" x 20 GA Metal studs at 16" O.C.	2891	SF		
179	A102-A104	A150		Partition type-C: - 1 layer, 5/8" GWB on both side - 3-5/8" x 20 GA Metal studs at 16" O.C. - Brace partition to roof deck at 48" O.C. at top	2178	SF		
180	A102-A104	A150		Partition type-C.1: - 1 layer, 5/8" GWB on both side - 3-5/8" x 20 GA Metal studs at 16" O.C.	755	SF		
181	A102-A104	A150		Partition type-D: - 1 layer, 5/8" GWB on both side - 3-5/8" x 20 GA Metal studs at 16" O.C. - Sound attenuation batt insulation	11045	SF		
182	A102-A104	A150		Partition type-E: - 1 layer, 5/8" GWB on both side - 6" x 20 GA Metal studs at 16" O.C. - Sound attenuation batt insulation	4805	SF		
183	A102-A104	A150		1HR Partition type-F: - 2 layer, 5/8" GWB type-X - 1 layer, 5/8" GWB type-X - 6" x 20 GA Metal studs at 16" O.C. - Sound attenuation batt insulation	283	SF		
184	A102-A104	A151		1HR Partition type-G: - 2 layer, 5/8" GWB on both side - 3-5/8" x 20 GA Metal studs at 16" O.C. - Sound attenuation batt insulation	1105	SF		

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185	A102-A104	A151		1HR Partition type-H: - 2 layer, 5/8" GWB on both side - 6" x 20 GA Metal studs at 16" O.C. - Sound attenuation batt insulation	2438	SF		
186	A102-A104	A151		1HR Mechanical shaft type-J: - 1 layer, 5/8" GWB type-X - 1 layer, 1" Gypsum board shaft liner - 2-1/2" x 20 GA Metal studs at 16" O.C. - Sound attenuation batt insulation	1144	SF		
187	A102-A104	A151		Chase wall type-K: - 1 layer, 5/8" GWB - (Double) 3-5/8" x 20 GA Metal studs at 16" O.C. - (Double) Sound attenuation batt insulation	934	SF		
188	A102	1/A804		Furring: - 1 layer, 5/8" GWB - 2-1/2" Metal studs at 16" O.C.	656	SF		
189	A102	5/A810		Furring: - 1 layer, 5/8" GWB - 7/8" Furring channels	2208	SF		
190	A102-104	A515		Exterior partition: - 1 layer, 5/8" GWB on both side - 6" x 20 GA Metal studs at 16" O.C. - Sound attenuation batt insulation	15395	SF		
191	A301	4/A310		GWB parapet: - 1/2" Fiberglass mat gypsum board sheathing - 6" Metal studs - 5/8" Gypsum board	1155	SF		
192	A201-202	A210		GWB ceiling/soffit w/ suspension system	4285	SF		
193	A201-202	A210		GWB fascia w/ metal stud framing	2485	SF		
			093000	TILING				
194	F101-102			Porcelain floor tile	2875	SF		
195	F101-102			Ceramic/porcelain wall tile	3630	SF		
196	F101-102			6"H Tile base	905	LF		
			095000	WOOD PANEL CEILINGS				
197	A202	A212		Wood panel ceiling w/ suspension system	1520	SF		
			095123	ACOUSTICAL TILE CEILINGS				
198	A201-202	A210		(4'x4') Acoustical lay-in ceiling tiles w/ suspension system	3420	SF		
199	A201-202	A210		(2'x4') Acoustical lay-in ceiling tiles w/ suspension system w/ insulation	1215	SF		
200	A201-202	A210		(2'x4') Acoustical lay-in ceiling tiles w/ suspension system	4330	SF		
			096229	CORK FLOORING				
201	F101-102			Resilient cork floor tile w/ factory finish	1550	SF		
			096513	RESILIENT BASE AND ACCESSORIES				
202	F101-102			6"H Rubber base	2510	LF		
			096516	RESILIENT SHEET FLOORING				
203	F101-102			Luxury vinyl tile flooring	685	SF		
204	F101-102			Rubber floor system w/ landing tile	425	SF		
			096813	TILE CARPETING				
205	F101-102			Carpet tile flooring	1300	SF		
206	F101-102			Broadloom carpet flooring	205	SF		
207	F101-102			Carpet tile (Pattern finish)	4935	SF		
			097200	WALL COVERINGS				
208	F101-102			Vinyl wall covering	3515	SF		
209	F101-102			S.S. wall panels	785	SF		
			097221	FIBERGLASS REINFORCED WALL PANELS				
210	F101-102			Fiberglass reinf wall panels	2565	SF		
			098433	ACOUSTICAL WALL PANELS				
211	A702			Acoustical wall panels	700	SF		
			099100	PAINTING				
212	F101-102			Prepare, prime and paint walls	39235	SF		
213	A201-202			Prepare, prime and paint ceiling	6770	SF		
214	A201-02			Paint structural steel at exposed ceiling areas	6005	SF		
215	A201			Paint 30K8 joists	300	LF		
216	A201			Paint 18K4 joists	75	LF		
217	F101-102			Sealed concrete floor finish	930	SF		
218	A201	Note 70		Paint exposed structural deck, ductwork, conduit and piping (Covered Area: 4900 SF)	1	LS		
				Subtotal				
			100000	DIVISION 10 - SPECIALITIES				
219	A702			Projection screen	1	EA		
			101100	VISUAL DISPLAY UNITS				
220	A701			(6'x4') Glass marker board	1	EA		

S#	DWG #	DETAIL #	CSI NO	DESCRIPTION	QTY.	UNIT	UNIT COST LAB.+MAT.	TOTAL COST: LAB. + MAT.
			101419	DIMENSIONAL LETTER SIGNAGE				
221	A701			7"H Alum letters	14	EA		
222	A401-402			(12"H) Dimensional cast alum letters	61	EA		
223	A401-402			(18"H) Dimensional cast alum letters	20	EA		
			101423	PANEL SIGNAGE				
224	A601	Note 3		Door signage	2	EA		
			102600	WALL AND DOOR PROTECTION				
225	F101-102			4'H Plastic corner guard CG1	51	EA		
226	F101-102			10'H Plastic corner guard CG2	7	EA		
227	F101-102			4'H S.S. corner guard CG3	23	EA		
228	F101-102			7'4"H S.S. corner guard CG3.1	2	EA		
229	F101-102			S.S. corner guard CG4	8	EA		
230	F102			4" Resilient bun rail RBR-1	147	LF		
			102800	TOILET, BATH, AND LAUNDRY ACCESSORIES				
231	A102,A104	Key Notes		42" ADA Grab bar	10	EA		
232				36" ADA Grab bar	7	EA		
233				24" ADA Grab bar	2	EA		
234				18" ADA Grab bar	11	EA		
235				Recessed tissue dispenser	16	EA		
236				Recessed paper towel dispenser	4	EA		
237				Soap dispenser, surface mounted	13	EA		
238				Sanitary napkin waste receptacle	13	EA		
239				Baby changing station	6	EA		
240				(6'x2') Mirror	2	EA		
241				(3'x2') Mirror	2	EA		
242				Seat cover dispenser	10	EA		
243				Free standing waste receptacle	5	EA		
244				Integrally lit surface mounted mirror	12	EA		
245				Robe hook	12	EA		
246				Recessed paper towel dispenser & waste receptacle	5	EA		
247				Countertop waste chute	5	EA		
248			A703			(4'7"x3'5") Integrally lit surface mounted mirror	1	EA
			104413	FIRE EXTINGUISHER CABINETS				
249	A102,04			Portable fire extinguisher and cabinet	9	EA		
			105113	METAL LOCKERS				
250	FS1.1.1			(1'4"Wx2'D) Employee lockers	6	EA		
				Subtotal				
			110000	DIVISION 11 - EQUIPMENT				
251	A102			Ice maker box for refrigerator	1	EA		
			114000	FOOD SERVICE EQUIPMENT				
252	FS1.1.1			Power real, drop from ceiling	1	EA		
253	FS1.1.2			Fire wrap around duct work	1	LS		
254	FS1.1.1			Mop sink Note: Provided by GC, installed by Others	3	EA		
255	FS1.1.1			Power pool from ceiling to counter Note: Provided by GC, installed by Others	1	EA		
256	FS1.1.1			Make-up air-return air fan Note: Provided by GC, installed by Others	1	EA		
257	FS1.1.2			Make-up air duct work Note: Provided by GC, installed by Others	1	EA		
258	FS1.1.2			Exhaust fan Note: Provided by GC, installed by Others	1	EA		
259	FS1.1.2			Exhaust duct work Note: Provided by GC, installed by Others	1	LS		
260	FS1.1.3			Exhaust fan & exhaust ductwork Note: Provided by GC, installed by Others	1	LS		
261	FS1.1.3			On/off control for exhaust fan Note: Provided by GC, installed by Others	1	EA		
262	FS1.1.3			Back-flow preventor, check valve Note: Provided by GC, installed by Others	2	EA		
				Note: Equipment indicated to be furnished by K.E.C will also be installed by K.E.C.				
				Subtotal				
			120000	DIVISION 12 - FURNISHINGS				
			122413	ROLLER WINDOW SHADES				
263	A201-202			Roller window shades	1500	SF		
			123616	METAL COUNTER TOPS				
264	A104	8/A708		SS. Countertop over plywood substrate incl. Wall mounted bracket	18	SF		

S#	DWG #	DETAIL #	CSI NO	DESCRIPTION	QTY.	UNIT	UNIT COST LAB.+MAT.	TOTAL COST: LAB. + MAT.
265	A102	4,5/A708		SS. countertop over plywood substrate	65	SF		
			123623	PLASTIC LAMINATE CALD COUNTERTOPS				
266	A104			Plastic laminate countertop over plywood substrate	25	SF		
			123661	QUARTZ COUNTERTOPS				
267	A102,A104	A708,709		Quartz countertop over plywood substrate - 2" SQ. tube steel ladder frame	235	SF		
			124813	ENTRANCE FLOOR MATS AND FRAMES				
268	F101			Walk-off mat (pattern finish)	140	SF		
				Subtotal				
			140000	DIVISION 14 - CONVEYING EQUIPMENT				
			142400	HYDRAULIC ELEVATORS - PASSENGER				
269	A810	A811		Machine room-less hydraulic passenger elevator incl all accessories: - Rated capacity: 4000 lbs - Rated speed: 150 ft/min - Travel: 17'6" - Landing: 2 total	1	EA		
270	A810	A811		Machine room-less hydraulic service elevator incl all accessories: - Rated capacity: 4500 lbs - Rated speed: 150 ft/min - Travel: 17'6" - Landing: 2 total	1	EA		
271	A810	3/A811		(8'H) Pit steel ladder	2	EA		
				Subtotal				
			210000	DIVISION 21 - FIRE SUPPRESSION				
				(Please get price from Plumbing Contractor)				
				Subtotal				
			220000	DIVISION 22 - PLUMBING				
				(Please get price from Plumbing Contractor)				
				Subtotal				
			230000	DIVISION 23 - HEATING, VENTILATING, AND AIR-CONDITIONING (HVAC)				
				(Please get price from Mechanical Contractor)				
				Subtotal				
			260000	DIVISION 26 - ELECTRICAL				
				(Please get price from Electrical Contractor)				
				Subtotal				
			270000	DIVISION 27 - COMMUNICATIONS				
				(Please get price from Electrical Contractor)				
				Subtotal				
			280000	DIVISION 28 - ELECTRONIC SAFETY AND SECURITY				
				(Please get price from Electrical Contractor)				
				Subtotal				
			310000	DIVISION 31 - EARTHWORK				
272	C100			Remove curb and gutter	211	LF		
273	C100	C002		Site clearing and grubbing	6.3	AC		
274	C100	C002		Erosion control	1	LS		
			312000	EARTHWORK				
275	S101	Site, subfloor preparation Note/S002		Scarify exposed subgrade to depth of 8"	13420	SF		
276	S101	S301,02		4"THK Aggregate base under slab on grade	180	CY		
277	S101			Fill under construction area Note: 20% fluff factor	2380	CY		
278	A002,003, C100	C002		Excavation, placement and compaction of unclassified material	6371	CY		
279	A002,003, C100	C002		Borrow, hauling and compaction of suitable fill material when not obtained fom with limits of construction	12409	CY		

S#	DWG #	DETAIL #	CSI NO	DESCRIPTION	QTY.	UNIT	UNIT COST LAB.+MAT.	TOTAL COST: LAB. + MAT.
280	C103			Excavation and backfill for utility pipe trenchings	1040	CY		
281	C103			Sheeting and shoring for support of excavation for trenching work (depth varies from 5' to 10')	8600	SF		
				Subtotal				
			320000	DIVISION 32 - EXTERIOR IMPROVEMENTS				
				Site concrete work				
282	C101	2/C501		6" Rundown concrete slab over 6" aggregate base	1526	SF		
283	A010			6" Concrete slab at enclosures	960	SF		
284	A010			Concrete perimeter beams at enclosure slab	7	CY		
285	A002,004	S302		Reinf. Concrete retaining wall and footing	177	CY		
286	A002-004	A005		Reinf. Concrete exterior stairs	12	CY		
287	A002	Keynote 024,025		Concrete curvert	140	LF		
288	A002,003	15a/A011		Concrete footings for light poles	16	EA		
				Pavements and curbs				
289	C100	C100		Superpave asphalt concrete, 3" lift, type IV	47520	SF		
290	C104	C104		Superpave asphalt concrete, 2" lift, type IV	29520	SF		
291	C100,104			Prime coat, emulsified asphalt	77040	SF		
292	C100	C100		4" Crushed gravel base course	93350	SF		
293	C104	C104		6" Crushed gravel base course	14760	SF		
294	C100	C100		12" Scarified and compacted subgrade	93350	SF		
295	C104	C104		12" Subgrade prep 95% compaction	14760	SF		
296	A002,003			Concrete curb and gutter	5100	LF		
297	C100			Millings, 3" lift	39580	SF		
298	A002,003	Keynote 015		4" Stamped integrally colored concrete pedestrian pathway	1025	SF		
299	A002,003	A004		4" Concrete ramp slab	1112	SF		
300	A002	2/A011		4" Integrally colored concrete sidewalk	3350	SF		
301	A002,003	2/A011		4" Concrete sidewalk	26790	SF		
				Fences/gates and rails				
302	C101			6' Chain link fence incl. (1) double gate	810	LF		
303	A009			2'8"H Painted steel guardrail w/ posts and base plates	64	LF		
304	A009			Decorative perforated steel panels w/ angle framing	30	SF		
305	A010			12'x6' Steel painted double gate	3	EA		
306	A010			3'4"x6' Steel painted single gate	2	EA		
307	A002	A005		2'6"H Steel painted guardrail	167	LF		
308	A002	A005		2'10"H Steel painted guardrail	55	LF		
309	A004,A006	5/A005		3'H Steel pipe painted handrail	264	LF		
310	C100	C700		14'Wide pipe gate w/ posts and footings	1	EA		
311	A002	7/A012		5'H Steel utility screen wall	16	LF		
				Site furnishings				
312	A010			6" Concrete filled steel bollards with footings	10	EA		
313	A002	Keynote 067		Illuminated bollards	6	EA		
314	A003	6/A012		(2'x1'6"x3'H) Concrete bollard with power and data	2	EA		
315	A002	A012		Bike rack w/ footings	13	EA		
316	A002, A003	A011		Bollard light fixture w/ footings	15	EA		
317	A002	Keynote 031		Removable bollards with footings	2	EA		
318	A002	4/A012		20' tall flag pole w/ concrete footing	1	EA		
319	A002, A003	A012		Accessible signage w/ post and footing	8	EA		
				Permanent signing and striping				
320	A002,003			Reflectorized hot thermoplastic pavement marking, 4" width	5670	LF		
321	A002,003	Keynote 053		Fire lane striping	1330	LF		
				Misc. site work				
322	A010	4/A010		8" CMU wall at compactor enclosure	750	SF		
323	A010			Stucco wall finish at enclosure	1020	SF		
324	A010			Prefinished metal roof panels	135	SF		
325	A010			HSS8x4x1/4 steel beam	46	LF		
326	A010			Prefinished metal gutter	14	LF		
327	A010			Prefinished downspout	8	LF		
328	A002,A004	A004		Waterproofing membrane and protection board at retaining walls	2270	SF		
329	A004			10"x2" Cast stone cap	136	LF		
330	A004	7a/A004		Stone wall finish w/ mortar bed and vapor barrier	580	SF		

S#	DWG #	DETAIL #	CSI NO	DESCRIPTION	QTY.	UNIT	UNIT COST LAB.+MAT.	TOTAL COST: LAB. + MAT.
				Irrigation				
331	L100			Irrigation work	1	LS		
				Planting				
				Trees				
332	L200			2.5" B&B Acer negundo 'sensation'	26	EA		
333	L200			2.5" B&B Celtis reticulata	25	EA		
334	L200			2.5" B&B Cercis reniformis 'Oklahoma'	11	EA		
335	L200			24" Box Chilopsis linearis	25	EA		
336	L200			24" Box Forestiera neomexicana	14	EA		
337	L200			15-Gal Juniperus scop 'Skyrocket'	5	EA		
338	L200			30-Gal Lagerstroemia indica 'Dynamite'	13	EA		
339	L200			8'H B&B Pinus nigra	14	EA		
340	L200			2.5" B&B Pistachia atlantica X integerrima	12	EA		
341	L200			2.5" B&B Ulmus propinqua 'JFS-Bieberich'	26	EA		
342	L200			24" Box Vitex agnus-castus	10	EA		
				Shrubs and Groundcovers				
343	L200			2-Gal Achillea taygetea 'Moonshine'	39	EA		
344	L200			5-Gal Artemesia filifolia	24	EA		
345	L200			5-Gal Caryopteris clan 'Dark knight'	46	EA		
346	L200			5-Gal Chrysothamnus Nauseosa 'Blue'	45	EA		
347	L200			5-Gal Dalea frutescens 'Sierra negra'	74	EA		
348	L200			5-Gal Ericameria Laricifolia 'Aquirre'	51	EA		
349	L200			5-Gal Fallugia paradoxa	112	EA		
350	L200			5-Gal Gutierrezia sarothrae	55	EA		
351	L200			5-Gal Krascheninikovia syn. Ceratoides	69	EA		
352	L200			5-Gal Rhus aromatica 'Gro-low'	106	EA		
353	L200			5-Gal Salvia dorrii	60	EA		
				Perennials				
354	L200			5-Gal Baileya multiradiata	47	EA		
355	L200			1-Gal Psilostrophe tagetina	39	EA		
356	L200			3-Gal Sphaeralcea ambigua 'Louis hamilton'	58	EA		
357	L200			1-Gal Zauschneria Arizonica	72	EA		
				Desert Accents				
358	L200			5-Gal Agave parryi	28	EA		
359	L200			3-Gal Hesperaloe Parvifolia 'Brakelights'	45	EA		
360	L200			5-Gal Hesperaloe parvifolia 'yellow'	44	EA		
361	L200			5-Gal Fasyliron wheeleri	36	EA		
362	L200			5-Gal Opuntia macrocentra	20	EA		
				Ornamental grasses				
363	L200			5-Gal Calamogrostis 'Karl foerster'	174	EA		
364	L200			5-Gal Muhlenbergia C. 'regal mist'	67	EA		
365	L200			5-Gal Nolina Microcarpa	85	EA		
				Misc. landscaping				
366	L200			6" Coyote mist cobble mulch	20170	SF		
367	L200			3" Amaretto Brown and coyote mist brown rock mulch	37600	SF		
368	L200			3" Crusher fines	7660	SF		
369	L200			Filter fabric	65400	SF		
370	L200			Re-vegetation	69000	SF		
371	L200			Landscape boulders - desert driftwood (27 CF per each)	266	EA		
372	L201			Turf sod	2606	SF		
373	L201	L501		12"x6" Concrete header	120	LF		
				Drainage and utilities				
374	C103			4" PVC sanitary	538	LF		
375	C103			1-1/4" Water line	60	LF		
376	C103			2" Water line	120	LF		
377	C103			3" Water line	330	LF		
378	C103			6" Water line	500	LF		
379	C103			Cleanout	2	EA		
380	C103			Fire hydrant	1	EA		
381	C103			Gate valve	1	EA		
382	C101	C501		1'9"x3'3"x5' deep) Concrete inlet w/ frame and cover	1	EA		
383	C101	C502		24" Culvert pipe	185	LF		
				Subtotal				
				TOTAL BASE BID (excluding New Mexico Gross Receipts Tax)				

S#	DWG #	DETAIL #	CSI NO	DESCRIPTION	QTY.	UNIT	UNIT COST LAB.+MAT.	TOTAL COST: LAB. + MAT.
				ADD ALTERNATES				
				Add Alternate No. 1				
384	S104			Structural Steel painted: HSS12x4x5/16 = 210 LF HSS12x2x1/4 = 50 LF W12x14 = 30 LF W12x19 = 30 LF HSS4x4x1/4 = 63 LF L5x3x1/4 = 62 LF 19"Wx5/16" Bent plate = 60 LF Misc. structural steel	5.9	TN		
385	S104			1-1/2 type 'B', 22 GA Painted metal deck	960	SF		
386	A130			Standing seam metal roof - Protection board - Ice & water shield - 2 Layer rigid insulation	960	SF		
387				Prefinished gutter	32	LF		
388				Leader	12	LF		
389				Prefinished metal cleat/fascia incl. wood blocking	65	LF		
390	A530BB			(8"thk) Reinf concrete monument signage walls	3.5	CY		
391	A601			(3'x7'H) HM door type-C w/ alum frame type-1	3	EA		
392	A130	A603		(3'6"x4'H) Alum window Type T = 1 EA	14	SF		
393	A601			Set #13	1	EA		
394	A601			Set #24	2	EA		
395	A130	A131		Stucco system at column surrounds: - Stucco, painted - Cont. weather resistive barrier membrane - (1/2") Rigid insulation - Air and moisture barrier - (1/2") Fiberglass mat gypsum board sheathing - 6" Metal studs - Sound attenuation batt insulation - 5/8" Gypsum board	950	SF		
396	A130	A150		Partition type-D: - 1 layer, 5/8" GWB on both side - 3-5/8" x 20 GA Metal studs at 16" O.C. - Sound attenuation batt insulation	242	SF		
397	A130	A150		Partition type-E: - 1 layer, 5/8" GWB on both side - 6" x 20 GA Metal studs at 16" O.C. - Sound attenuation batt insulation	110	SF		
398	A130			GWB ceiling incl suspension system, painted	50	SF		
399	A130			Ceramic wall tile	120	SF		
400	A130			Sealed concrete floor finish	700	SF		
401	A130			Prepare, prime and paint wall	1165	SF		
402	A401-402			(12"H) Dimensional cast alum letters	51	EA		
403				42" ADA Grab bar	1	EA		
404				24" ADA Grab bar	1	EA		
405				18" ADA Grab bar	1	EA		
406				Recessed tissue dispenser	1	EA		
407	A130	Key Note		Soap dispenser, surface mounted	1	EA		
408				Sanitary napkin waste receptacle	1	EA		
409				(3'x2') Mirror	1	EA		
410				Robe hook	1	EA		
411				Recessed paper towel dispenser & waste receptacle	1	EA		
412	A130	4/A709		Quartz countertop incl. plywood substrate	6	SF		
413	A006 AA1	2,3/A006		5" Reinf. Concrete sidewalk	1232	SF		
414	A006 AA1	2,3/A006		5" Reinf. Concrete stage platform w/ footing	11	CY		
415	A006 AA1	2,3/A006		Reinf. Concrete bench seating w/ footings	70	CY		
416	A006 AA1			3'H Steel pipe painted handrail	15	LF		
				Deduct items				
417	L201			Turf sod	2606	SF		
418	L201	L501		12"x6" Concrete header	120	LF		
				TOTAL Add Alternate No. 1				
				Add Alternate No. 2				
				Add items				
419	C100A			Superpave asphalt concrete, 3" lift, type IV	41400	SF		
				Deduct items				
420	C100A			Millings, 3" lift	41400	SF		
				TOTAL Add Alternate No. 2				

S#	DWG #	DETAIL #	CSI NO	DESCRIPTION	QTY.	UNIT	UNIT COST LAB.+MAT.	TOTAL COST: LAB. + MAT.
				Do not include New Mexico Gross Receipts Tax in the amounts for the Base Bids or Alternates. However, Bernalillo County will pay any and all applicable gross receipts tax on the approved amounts for these items at the rate of 7.875%.				
				TOTAL				
				OVERHEAD (5%)				
				PROFIT (12%)				
				GRAND TOTAL				