

STUDENT FACILITIES IMPROVEMENT PLAN
MOUNTAIN VIEW WHISMAN SCHOOL DISTRICT

BUDGET COST ESTIMATE

April 29th, 2010



111 Pine Street
Suite 1315
San Francisco
CA, 94111

Bill Gould Design
394-A Umbarger Rd.
San Jose
CA, 95111

BASIS OF ESTIMATE

REFERENCE DOCUMENTATION

This Construction Cost Estimate was produced from the following documentation. Design and engineering changes occurring subsequent to the issue of these documents have not been incorporated in this estimate.

<u>Document</u>	<u>Date</u>
- Architectural Drawings - School Site Plans	18-Feb-10
- Conditions & Needs Analysis	20-Oct-09
- Cost Estimating Assumptions	23-Feb-10
- MVWSD Program Standards Draft	23-Feb-10
- Comments and Revisions received from District & BGD	3/17/2010 through 4/29/2010

BASIS FOR PRICING

This estimate reflects the fair construction value for this project and should not be construed as a prediction of low bid. Prices are based on local prevailing wage construction costs at the time the estimate was prepared. Pricing assumes a procurement process with competitive bidding for all sub-trades of the construction work, which is to mean a minimum of 3 bids for all subcontractors and materials/equipment suppliers. If fewer bids are solicited or received, prices can be expected to be higher.

Subcontractor's markups have been included in each line item unit price. Markups cover the cost of field overhead, home office overhead and subcontractor's profit. Subcontractor's markups typically range from 15% to 25% of the unit price depending on market conditions.

General Contractor's/Construction Manager's Site Requirement costs are calculated on a percentage basis. General Contractor's/Construction Manager's Jobsite Management costs are also calculated on a percentage basis.

General Contractor's insurance and fees are calculated on a percentage basis and covers the contractor's bond, insurance and profit.

Unless identified otherwise, the cost of such items as overtime, shift premiums and construction phasing are not included in the line item unit price.

This cost estimate is based on standard industry practice, professional experience and knowledge of the local construction market costs. TBD Consultants have no control over the material and labor costs, contractors methods of establishing prices or the market and bidding conditions at the time of bid. Therefore TBD Consultants do not guarantee that the bids received will not vary from this cost estimate.

CONTINGENCY

Design Contingency 15%

A Design Contingency is carried to cover scope that lacks definition and scope that is *anticipated* to be added to the Design. As the Design becomes more complete the Design Contingency will reduce.

Construction Contingency 10%

A Construction Contingency is carried to cover the unforeseen during construction execution and Risks that do not currently have mitigation plans. As Risks are mitigated, Construction Contingency can be reduced, but should not be eliminated.

An owners contingency has not been included in this construction cost estimate, but it is advised that the owner carry additional contingency to cover scope change, bidding conditions, claims and delays.

BASIS OF ESTIMATE

ESCALATION

Escalation has been included within the estimate to represent start of construction 2nd quarter 2012, escalation is added to reflect the anticipated increases in labor and materials up until the start of construction.

EXCLUSIONS

- Land acquisition, feasibility studies and financing costs
- Items identified in the design as Not In Contract [NIC]
- Hazardous materials abatement costs, [except where noted at buildings being demolished]
- Utility company back charges, including work required off-site and utilities rates
- Work to City streets and sidewalks, [except as noted in this estimate]
- Items defined as Owner supplied and installed, including furniture fittings and equipment
- Permit fees
- Construction contingency
- Owners contingency
- Owners soft costs
- Relocation of existing furniture, fixtures and equipment
- Overtime, 2nd shift and lost productivity premiums

MARK UP BREAKDOWN

Mark ups include all indirect construction costs such as site requirements, jobsite management, insurance, bonding, fee, design contingencies, construction contingencies and school district soft costs.

The school district soft costs include the following:

- A/E fees
- CM fees
- DSA inspections
- DSA fees
- Testing & Geotechnical fees
- Environmental / CEQA consultants
- Hazmat testing
- Utility fees
- CDE
- Furniture, fixtures and equipment (both new and relocation of existing costs)
- District admin costs (printing, supplies, public bid ad., moving, storage, relocation, public communication costs)

The following markups have been calculated and applied as an overall % to the direct construction costs within the cost estimate breakdown summary as follows:

Site Requirements	3%	
Jobsite Management	5%	
Insurance + Bonding	2%	
General Contractors Fee	4%	
Design Contingency	15%	
Construction Contingency	10%	
Soft Costs	30%	
Escalation average for 10 years	22%	averaged at a rate of 4% per annum for 5 years (5 years being mid point of construction period)
Total Markups % applied to direct costs	129.85%	

Note:

With the exception of Site Requirements and Jobsite Management, all other % markups are applied to the preceding %'s as well as base costs.

SUMMARY

SUMMARY

School	Area	Cost	Cost/SF	Comments
Bubb E.S.	62,710	40,717,294	649.30	
Castro E.S. Scenario 1	65,480	45,565,345	695.87	
Huff E.S.	66,332	42,786,117	645.03	
Landels E.S.	63,971	45,216,823	706.83	
Monta Loma E.S.	68,635	41,372,867	602.80	
Stevenson E.S. Scenario 1	52,940	36,359,615	686.81	
Theuerkauf E.S.	54,284	28,019,200	516.16	
Slater E.S.	10,080	7,375,353	731.68	
Crittenden M.S.	117,036	66,698,131	569.89	
Graham M.S.	125,210	60,481,394	483.04	
Corp Yard Crittenden	13,000	6,118,676	470.67	
Corp Yard Graham	2,000	1,985,934	992.97	
TOTAL	701,678 GSF	\$422,696,749	\$602.41 /SF	

ALTERNATES SUMMARY

School	Area	Cost	Cost/SF	Comments
Castro E.S. Scenario 2	109,800	79,736,131	726.19	two full size schools
Stevenson E.S. Scenario 2	66,600	46,468,635	697.73	two small schools

Notes

1 Interim Housing Costs do not include furniture, fixtures and equipment relocation



COST ESTIMATE BREAKDOWN

Table with columns: CA, WORK DIVISION, # TASK, Bubbs, Castro (1), Huff, Landels, Mon. Loma, Stevenson (1), Theuerkauf, Slater, Crittenden MS, Graham MS, Corp Y. Crit., Corp Y. Gra., TOTAL COST, Castro (2), Stevenson (2). Rows include 1 Student Safety & Enrollment Growth, 2 School Infrastructure Improvement, and 3 Instructional & Efficiency Enhancement.

Note : Castro (2) and Stevenson (2) are alternate scenarios and have not been included within the total cost.

BUBB TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
1						
2	<u>Structural Upgrades</u>					
3	Based on C&N report, only MUR requires upgrades and this building is being demolished, therefore no work required					not applicable
4						
5						
6	BUILDING STRUCTURAL UPGRADE					
7						
8	<u>Restroom Modernization</u>					Units 1,4+5, Admin only
9	<u>Demolition</u>					
10	Allow for removing existing floor finishes	1,633	SF	1.50	2,450	
11	Allow for removing existing cubicles	18	EA	100.00	1,800	
12	Allow for removing existing restrm accessories specialties	8	EA	250.00	2,000	
13	Allow for removing existing wall tiling/finishes	4,400	SF	1.50	6,600	
14	Allow for removing existing sanitary fixtures	31	EA	250.00	7,750	
15	Allow for removing existing vanity	48	LF	50.00	2,400	
16	Allow for removing existing lighting	1,633	SF	2.00	3,266	
17						
18	<u>New Work</u>					
19	Allow for new cubicles, regular	12	EA	950.00	11,400	
20	Allow for new cubicles, disabled	6	EA	1,150.00	6,900	
21	Grab bars, 36"	6	EA	165.00	990	
22	Grab bars, 42"	6	EA	185.00	1,110	
23	Toilet tissue dispenser	24	EA	55.00	1,320	
24	Soap dispenser	16	EA	75.00	1,200	
25	Mirrors	240	SF	35.00	8,400	
26	Paper towel dispenser	11	EA	120.00	1,320	
27	Allow for new floor tiling	1,633	SF	16.00	26,128	
28	Allow for new wall tiling	4,400	SF	16.00	70,400	
29	Allow for new sanitary fixtures	31	EA	3,500.00	108,500	Piping distribution incl. Task 22
30	Allow for new vanity	48	LF	300.00	14,400	
31	Allow for new lighting	1,633	SF	10.00	16,330	
32	Allow for painting/sealing	1,633	SF	4.00	6,532	
33						
34						
35	RESTROOM MODERNIZATION (CODE COMPLIANCE)				301,196	\$342.27 / SF
36						
37	<u>Building Accessibility</u>					
38	Allow for replacing all counters to appropriate height, replacing sink cabinets, replacing thresholds	21,310	SF	7.50	159,825	
39						
40						
41	BLDG ACCESSIBILITY (COUNTERS, SINK CABS)				159,825	
42						
43	<u>Kindergarten Classrooms</u>					
44	Interior reconfiguration + expansion of existing classrooms	8,000	SF	50.00	400,000	allowance
45						
46						
47	KINDERGARTEN CLASSROOMS				400,000	
48						
49	<u>Fire Alarm System Upgrade</u>					
50	Allow for removing and replacing existing fire alarm system to remaining buildings to be modernized	21,310	SF	3.75	79,913	
51						
52						
53	FIRE ALARM SYSTEM UPGRADE				79,913	
54						
55	<u>Electrical Upgrade</u>					
56	No electrical system upgrade required					not applicable
57						
58	<u>Electrical Repairs</u>					
59	None required					not applicable
60						
61						
62	ELECTRICAL UPGRADE (REPLACE PANEL, FUTURE GROWTH)					
63						
64	<u>Campus Lighting</u>					
65	Allow for adding/replacing existing site lighting	1	LS	100,000.00	100,000	parking and site lighting
66						
67						
68	CAMPUS LIGHTING				100,000	

BUBB TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
69						
70	<u>Car Parking / Bus Loading</u>					
71	Allow for demolition of existing paving, curbs, fixtures etc	47,732	SF	0.20	9,546	
72	Allow for rough and fine grading	47,732	SF	0.20	9,546	
73	New asphalt paving, 2.5" on 8" base	37,561	SF	3.50	131,464	
74	Form new driveway approaches at existing roads	1,471	SF	8.50	12,504	
75	Colored interlocking concrete pavers on 8" base	2,632	SF	10.50	27,636	allowance
76	Repair and replace existing sidewalk as required	1	LS	10,000.00	10,000	allowance
77	Curb and gutter	603	LF	25.00	15,075	
78	Curb	1,164	LF	20.00	23,280	
79	Car stops	55	EA	65.00	3,575	
80	No Parking chevron marking	640	SF	1.50	960	allowance
81	White lining	966	LF	0.90	869	
82	Painted arrows	8	EA	20.00	160	
83	Disabled symbols and signs, posts and footings	5	EA	300.00	1,500	allowance
84	"Disabled Parking Entry" sign, post and footing	4	EA	300.00	1,200	allowance
85	"Fire Lanes" sign, post and footing	4	EA	300.00	1,200	allowance
86	"No Left Turn" sign	2	EA	100.00	200	allowance
87	Paint curb red with "no parking" markings	671	LF	0.90	604	allowance
88	Form ramps in paving with truncated dome paving	216	SF	30.00	6,480	allowance
89	Landscaping at soft landscaping areas	7,539	SF	6.50	49,004	
90						
91	<u>Trash Enclosure</u>					
92	Allow for new trash enclosure	1	LS	25,000.00	25,000	allowance
93						
94	<u>Shade Structure</u>					
95	New shade structure, bus shelter	500	SF	80.00	40,000	
96						
97						
98	SEPARATE PARKING, PICK UP, BUS AREA				369,803	\$7.75 / SF
99						
100	<u>ADA Upgrades</u>					
101	None required					not applicable
102						
103						
104	SITE ACCESSIBILITY UPGRADE (RAMPS)					
105						
106	<u>Gas service upgrade</u>					
107	Allow for gas shut off valve and vacuum breaker	1	LS	1,500.00	1,500	allowance
108						at modernization bldgs only
109						
110	GAS UPGRADE (CODE COMPLIANCE, FLEX JOINTS)				1,500	
111						
112	<u>Signage</u>					
113	New monument sign					not required for Bubb
114	Allow for exterior building signage	1	LS	20,000.00	20,000	
115	Allow for interior building code signage	21,310	SF	0.30	6,393	at modernization bldgs only
116						
117	<u>Drinking Fountains</u>					
118	Allow for exterior drinking fountains	4	EA	4,500.00	18,000	
119						
120						
121	SIGNAGE, DRINK FOUNTAINS				44,393	
122						
123	<u>Kinder Play Area</u>					
124	New playground box and rubber surfacing	8,000	SF	20.00	160,000	
125	Play structure	1	LS	50,000.00	50,000	
126	Fencing around playground, 4' high tube steel	448	LF	40.00	17,920	
127	New AC / turf at kinder play area	23,000	SF	3.50	80,500	incl. demo. existing AC
128						
129						
130	KINDERGARTEN PLAY CLUSTER				308,420	
131						
132	<u>Play Structure</u>					
133	Allow for new play structure (Gr 1-3)	1	LS	50,000.00	50,000	
134	Allow for new play structure (Gr 4-5)	1	LS	50,000.00	50,000	
135						
136	<u>Play Surfacing</u>					
137	Install new playground box and rubber surfacing (1-3, 4-5)	14,000	SF	20.00	280,000	
138						
139						
140	DESIGNATED PLAY STRUCTURES (GR 1-3, 4-5)				380,000	

BUBB TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
141						
142	<u>Classroom Building Modernization</u>					
143	Modernize existing Classroom building	9,950	SF	40.00	398,000	allowance
144						
145						
146	MODERNIZATION OF EXISTING CLASSROOMS				398,000	
147						
148	<u>Library Modernization</u>					
149	Library is new					not applicable
150						
151						
152	MODERNIZATION OF EXISTING LIBRARY					
153						
154	<u>MUR Modernization</u>					
155	MUR is new					not applicable
156						
157						
158	MODERNIZATION OF EXISTING MUR					
159						
160	<u>Admin Building Modernization</u>					
161	Modernize existing Admin building	3,360	SF	50.00	168,000	allowance
162						
163						
164	MODERNIZATION OF EXISTING ADMIN				168,000	
165						
166	<u>Kitchen Modernization</u>					
167	Modernize existing kitchens					kitchen incl. with MUR - no work
168						
169						
170	MODERNIZATION OF EXISTING KITCHENS					
171						
172	<u>Locker Room Modernization</u>					
173	Modernize existing locker rooms					not applicable
174						
175						
176	MODERNIZATION OF EXISTING LOCKER ROOMS					
177						
178	<u>Mechanical Systems Upgrade</u>					
179	Allow for replacement of existing mechanical systems	21,310	SF	25.00	532,750	modernization bldgs only
180						
181						
182	MECHANICAL UPGRADE (REPLACE LIFE EXPECTANCY)				532,750	
183						
184	<u>Replace Plumbing Fixtures, Equipment, Bldg.Domestic Lines</u>					
185	New fixtures included within category 1 (RR Upgrade)	31	EA			new fixtures incl. in Category 1
186	Allow for replacement of existing plumbing equipment	21,310	SF	1.20	25,572	modernization bldgs only
187	Allow for replacement of existing plumbing domestic lines	21,310	SF	3.00	63,930	modernization bldgs only
188						
189						
190	PLUMBING UPGRADE (FIXTURES, EQUIP., DOM. LINES)				89,502	
191						
192	<u>Security System Upgrade</u>					
193	Allow for installing a new security system to existing buildings	21,310	SF	3.30	70,323	modernization bldgs only
194						
195						
196	SECURITY SYSTEM UPGRADE				70,323	
197						
198	<u>Energy Management System Upgrades</u>					
199	Allow for upgrading energy management systems, including connecting exterior lighting	21,310	SF	3.00	63,930	allowance at modernization bldgs only
200						
201						
202	EMS UPGRADES				63,930	

BUBB TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
203						
204	<u>Underground Utility Survey / Upgrade</u>					
205	Allow for surveying existing underground utilities	1	LS	3,000.00	3,000	
206	Allow for upgrading existing underground utilities	1	LS	40,000.00	40,000	allowance
207						
208						
209	UNDERGROUND UTILITY SURVEY / UPGRADE				43,000	
210						
211	<u>New AC</u>					
212	New AC at play area	38,000	SF	4.00	152,000	incl. demo. existing AC
213						
214						
215	HARD-COURT PLAY AREA (NEW AC, AC OVERLAY)				152,000	
216						
217	<u>Covered Walkway</u>					
218	Allow for repairing or re-roofing existing covered walkways	13,663	SF	12.00	163,956	allowance
219	Remove roof mounted conduits	1,035	LF	15.00	15,525	allowance
220	Re-route conduits underground in joint trench	1,035	LF	200.00	207,000	allowance
221						
222	<u>Concrete walkways</u>					
223	Allow for removing existing concrete walkways	15,000	SF	1.30	19,500	allowance
224	Allow for new concrete paving	15,000	SF	12.00	180,000	allowance
225						
226						
227	COVERED WALKWAY REPAIR (REM. UTILITIES, RE ROOF)				585,981	
228						
229	<u>Solar panels</u>					
230	Allow for new solar panel installation	1	LS	825,000.00	825,000	allowance
231						
232						
233	ALTERNATIVE ENERGY - INSTALL SOLAR PANELS				825,000	
234						
235	<u>Energy Efficiency Upgrades (MEP Systems)</u>					
236	Allow for upgrading Mechanical system to an energy efficient system	21,310	SF	3.00	63,930	modernization bldgs only - upgrade to basic replacement under Category 2
237	Allow for upgrading Plumbing system to an energy efficient system	21,310	SF	0.25	5,328	modernization bldgs only - upgrade to basic replacement under Category 2
238	Allow for upgrading Electrical system to an energy efficient system	21,310	SF	2.00	42,620	modernization bldgs only - upgrade to modernization under Category 2
239						
240						
241	ENERGY EFFICIENCY (MEP)				111,878	
242						
243	<u>Technology Smart Classrooms</u>					
244	Allow for technology components in smart classroom upgrade	34	CLASS	10,000.00	340,000	(data ports/AV equipment etc.)
245						
246						
247	TECHNOLOGY SMART CLASSROOMS				340,000	
248						
249	<u>Kindergarten Classroom Building Replacement</u>					
250	No new kindergarten building					not applicable
251						
252						
253	KINDERGARTEN CLASSROOM REPLACEMENT					
254						
255	<u>Classroom Replacement - Single Story</u>					
256	New single story extended care building	2,400	SF	250.00	600,000	
257						
258						
259	CLASSROOM REPLACEMENT - ONE STORY				600,000	
260						
261	<u>Classroom Replacement - Two Story</u>					
262	New 2 story classroom building	30,000	SF	235.00	7,050,000	
263						
264	<u>New Covered Walkways</u>					
265	Allow for new covered walkways at new buildings	6,275	SF	50.00	313,750	for all new buildings
266						
267						
268	CLASSROOM REPLACEMENT - TWO STORY				7,363,750	

BUBB TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
269						
270	<u>Multi Use Building Replacement</u>					
271	New single story multi use building	5,000	SF	220.00	1,100,000	
272						
273						
274	MUR BUILDING REPLACEMENT				1,100,000	
275						
276	<u>Library Building Replacement</u>					
277	New single story library building	3,000	SF	275.00	825,000	
278						
279						
280	LIBRARY REPLACEMENT				825,000	
281						
282	<u>Admin Building Replacement</u>					
283	Admin is existing with new expansion only					not applicable
284						
285						
286	ADMIN BUILDING REPLACEMENT					
287						
288	<u>Locker Rooms</u>					
289	No new locker room building at elementary schools					not applicable
290						
291						
292	LOCKER ROOM REPLACEMENT					
293						
294	<u>Admin Expansion</u>					
295	Allow for expansion of existing Admin building	1,000	SF	250.00	250,000	
296						
297						
298	EXPANSION OF EXISTING ADMIN				250,000	
299						
300	<u>MUR Expansion</u>					
301	MUR is new, no expansion of existing required					not applicable
302						
303						
304	EXPANSION OF EXISTING MUR					
305						
306	<u>Shade Structure</u>					
307	New shade structure, assembly area	4,500	SF	50.00	225,000	
308						
309						
310	SHADE STRUCTURES (ASSEMBLY)				225,000	
311						
312	<u>New Auditorium</u>					
313	No new auditoriums at elementary schools					not applicable
314						
315						
316	NEW AUDITORIUM					
317						
318	<u>Technology Modernization</u>					
319	Allow for modernization of technology, structure cabling, video, data, phone systems - existing bldgs only	21,310	SF	20.00	426,200	modernization bldgs only, including associated builderswork and finish repairs, active electronics
320	Allow for modernization of technology, structure cabling, video, data, phone systems - site only	1	LS	30,000.00	30,000	allowance, site only, i.e. CCTV
321						
322						
323	TECHNOLOGY (STRUCTURE CABLING, VIDEO, DATA)				456,200	
324						
325	<u>Walking Trail</u>					
326	New decomposed granite walking trail around perimeter of playing field	8,830	SF	3.75	33,113	assumed 5' wide
327	Premium for AC paving in lieu of DG	8,830	SF	1.25	11,038	AC premium
328						
329						
330	ATHLETIC FIELDS (RUNNING TRACK, WALKING TRAIL)				44,151	

BUBB TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
331						
332	<u>Modify Existing Parking</u>					
333	No existing parking modifications required					not applicable
334						
335						
336	MODIFY EXISTING PARKING (ADD STALLS, NEW AC)					
337						
338	<u>Landscaping</u>					
339	Allow for hard and soft landscaping at new frontage	41,607	SF	8.00	332,856	
340	Allow for hard and soft landscaping at new programmatic outdoor spaces, including new AC paving, seatwalls and fencing	11,362	SF	11.00	124,982	
341	Allow for new garden area	1,800	SF	10.00	18,000	
342						
343						
344	LANDSCAPE (FRONTAGE & PROGRAMMATIC SPACE)				475,838	
345						
346	<u>Fencing</u>					
347	Remove existing perimeter fencing	2,453	LF	2.00	4,906	allowance
348	New chainlink fencing at school perimeter	1,691	LF	20.00	33,820	allowance
349	New 8' high tube steel fence	168	LF	70.00	11,760	
350	New gates	5	EA	1,800.00	9,000	
351	New 8' high chainlink	762	LF	30.00	22,860	
352	Allow for miscellaneous fencing	1	LS	5,000.00	5,000	
353	Allow for garden fencing	180	LF	50.00	9,000	
354						
355						
356	FENCING				96,346	
357						
358	<u>Demolition</u>					
359	Demolish and remove Unit 3 (4 classrooms)	5,040	SF	6.50	32,760	
360	Demolish and remove Unit 6 (MUR)	4,962	SF	6.50	32,253	
361	Demolish and remove Unit 7 (5 modulars)	6,240	SF	6.50	40,560	
362	Demolish and remove Unit 8 (4 modulars)	3,840	SF	6.50	24,960	
363	Demolish and remove Unit 9 (1 modular)	2,400	SF	6.50	15,600	
364						
365	<u>Hazardous Components Abatement</u>					
366	Allow for hazardous abatement of existing structures	22,482	SF	6.00	134,892	allowance
367						
368						
369	DEMOLITION OF EXISTING BUILDINGS				281,025	
370						
371	<u>Interim Housing</u>					
372	Allow for Interim Housing	1	LS	472,000.00	472,000	allowance
373						
374						
375	INTERIM HOUSING				472,000	

CASTRO (1) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
1						
2	<u>Structural Upgrades</u>					
3	Allow for structural upgrades to Unit 2	4,890	SF	20.00	97,800	
4	Allow for structural upgrades to Unit 3	4,890	SF	20.00	97,800	
5	Allow for structural upgrades to Unit 4	4,080	SF	20.00	81,600	
6	Allow for structural upgrades to Unit 6	4,890	SF	20.00	97,800	
7	Allow for structural upgrades to Unit 7	4,930	SF	20.00	98,600	
8						
9						
10	BUILDING STRUCTURAL UPGRADE				473,600	
11						
12	<u>Restroom Modernization</u>					Units 2,3,4,6+7
13	<u>Demolition</u>					
14	Allow for removing existing floor finishes	1,360	SF	1.50	2,040	
15	Allow for removing existing cubicles	15	EA	100.00	1,500	
16	Allow for removing existing restrm accessories specialties	7	EA	250.00	1,750	
17	Allow for removing existing wall tiling/finishes	3,700	SF	1.50	5,550	
18	Allow for removing existing sanitary fixtures	36	EA	250.00	9,000	
19	Allow for removing existing vanity	48	LF	50.00	2,400	
20	Allow for removing existing lighting	1,360	SF	2.00	2,720	
21						
22	<u>New Work</u>					
23	Allow for new cubicles, regular	9	EA	950.00	8,550	
24	Allow for new cubicles, disabled	6	EA	1,150.00	6,900	
25	Grab bars, 36"	6	EA	165.00	990	
26	Grab bars, 42"	6	EA	185.00	1,110	
27	Toilet tissue dispenser	15	EA	55.00	825	
28	Soap dispenser	14	EA	75.00	1,050	
29	Mirrors	240	SF	35.00	8,400	
30	Paper towel dispenser	10	EA	120.00	1,200	
31	Allow for new floor tiling	1,360	SF	16.00	21,760	
32	Allow for new wall tiling	3,700	SF	16.00	59,200	
33	Allow for new sanitary fixtures	36	EA	3,500.00	126,000	Piping distribution incl. Task 22
34	Allow for new vanity	48	LF	300.00	14,400	
35	Allow for new lighting	1,360	SF	10.00	13,600	
36	Allow for painting/sealing	1,360	SF	4.00	5,440	
37						
38						
39	RESTROOM MODERNIZATION (CODE COMPLIANCE)				294,385	\$334.53 / SF
40						
41	<u>Building Accessibility</u>					
42	Allow for replacing all counters to appropriate height, replacing sink cabinets, replacing thresholds	23,680	SF	7.50	177,600	
43						
44						
45	BLDG ACCESSIBILITY (COUNTERS, SINK CABS)				177,600	
46						
47	<u>Kindergarten Classrooms</u>					
48	Interior reconfiguration + expansion of existing classrooms					not applicable
49						
50						
51	KINDERGARTEN CLASSROOMS					
52						
53	<u>Fire Alarm System Upgrade</u>					
54	Allow for removing and replacing existing fire alarm system to remaining buildings to be modernized	23,680	SF	3.75	88,800	
55						
56						
57	FIRE ALARM SYSTEM UPGRADE				88,800	
58						
59	<u>Electrical Upgrade</u>					
60	No electrical system upgrade required					not applicable
61						
62	<u>Electrical Repairs</u>					
63	None required					not applicable
64						
65						
66	ELECTRICAL UPGRADE (REPLACE PANEL, FUTURE GROWTH)					

CASTRO (1) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
67						
68	<u>Campus Lighting</u>					
69	Allow for adding/replacing existing site lighting	1	LS	100,000.00	100,000	parking and site lighting
70						
71						
72	CAMPUS LIGHTING				100,000	
73						
74	<u>Car Parking / Bus Loading</u>					
75	Allow for demolition of existing paving, curbs, fixtures etc	86,426	SF	0.20	17,285	
76	Allow for rough and fine grading	86,426	SF	0.20	17,285	
77	New asphalt paving, 2.5" on 8" base	57,539	SF	3.50	201,387	
78	Form new driveway approaches at existing roads	1,427	SF	8.50	12,130	
79	Colored interlocking concrete pavers on 8" base	1,606	SF	10.50	16,863	allowance
80	Repair and replace existing sidewalk as required	1	LS	20,000.00	20,000	allowance
81	Curb and gutter	2,617	LF	25.00	65,425	
82	Curb	1,568	LF	20.00	31,360	
83	Car stops	73	EA	65.00	4,745	
84	No Parking chevron marking	768	SF	1.50	1,152	allowance
85	White lining	1,442	LF	0.90	1,298	
86	Painted arrows	7	EA	20.00	140	
87	Disabled symbols and signs, posts and footings	6	EA	300.00	1,800	allowance
88	"Disabled Parking Entry" sign, post and footing	6	EA	300.00	1,800	allowance
89	"Fire Lanes" sign, post and footing	3	EA	300.00	900	allowance
90	"No Left Turn" sign	3	EA	100.00	300	allowance
91	Paint curb red with "no parking" markings	2,945	LF	0.90	2,651	allowance
92	Form ramps in paving with truncated dome paving	216	SF	30.00	6,480	allowance
93	Landscaping at soft landscaping areas	27,281	SF	6.50	177,327	
94						
95	<u>Trash Enclosure</u>					
96	Allow for new trash enclosure	1	LS	25,000.00	25,000	allowance
97						
98	<u>Shade Structure</u>					
99	New shade structure, bus shelter	500	SF	80.00	40,000	
100						
101						
102	SEPARATE PARKING, PICK UP, BUS AREA				645,328	\$7.47 / SF
103						
104	<u>ADA Upgrades</u>					
105	None required					not applicable
106						
107						
108	SITE ACCESSIBILITY UPGRADE (RAMPS)					
109						
110	<u>Gas service upgrade</u>					
111	Allow for replacing gas line at certain areas	1	LS	20,000.00	20,000	allowance
112	Allow for gas shut off valve and vacuum breaker	1	LS	3,000.00	3,000	allowance
113						at modernization bldgs only
114						
115	GAS UPGRADE (CODE COMPLIANCE, FLEX JOINTS)				23,000	
116						
117	<u>Signage</u>					
118	New monument sign					not required for Castro
119	Allow for exterior building signage	1	LS	20,000.00	20,000	
120	Allow for interior building code signage	23,680	SF	0.30	7,104	at modernization bldgs only
121						
122	<u>Drinking Fountains</u>					
123	Allow for exterior drinking fountains	4	EA	4,500.00	18,000	
124						
125						
126	SIGNAGE, DRINK FOUNTAINS				45,104	
127						
128	<u>Kinder Play Area</u>					
129	New playground box and rubber surfacing	8,000	SF	20.00	160,000	
130	Play structure	1	LS	50,000.00	50,000	
131	Fencing around playground, 4' high tube steel	557	LF	40.00	22,280	
132	New AC / turf at kinder play area	21,000	SF	3.50	73,500	incl. demo. existing AC
133						
134						
135	KINDERGARTEN PLAY CLUSTER				305,780	

CASTRO (1) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
136						
137	<u>Play Structure</u>					
138	Allow for new play structure (Gr 1-3)	1	LS	50,000.00	50,000	
139	Allow for new play structure (Gr 4-5)	1	LS	50,000.00	50,000	
140						
141	<u>Play Surfacing</u>					
142	Install new playground box and rubber surfacing (1-3, 4-5)	14,000	SF	20.00	280,000	
143						
144						
145	DESIGNATED PLAY STRUCTURES (GR 1-3, 4-5)				380,000	
146						
147	<u>Pre School Play Area</u>					
148	New playground box	2,000	SF	20.00	40,000	
149	Play equipment	1	LS	17,000.00	17,000	allowance
150	Fencing around playground, 4' high chainlink	492	LF	20.00	9,840	
151	New AC / turf at pre school play area	6,000	SF	3.50	21,000	incl. demo. existing AC
152						
153						
154	PRE SCHOOL PLAY CLUSTER				87,840	
155						
156	<u>Classroom Building Modernization</u>					
157	Modernize existing Classroom building	14,670	SF	40.00	586,800	allowance
158						
159						
160	MODERNIZATION OF EXISTING CLASSROOMS				586,800	
161						
162	<u>Library Modernization</u>					
163	Change use of existing MUR to Library + Classroom bldg.	4,930	SF	125.00	616,250	allowance
164						
165						
166	MODERNIZATION OF EXISTING LIBRARY				616,250	
167						
168	<u>MUR Modernization</u>					
169	MUR is new					not applicable
170						
171						
172	MODERNIZATION OF EXISTING MUR					
173						
174	<u>Admin Building Modernization</u>					
175	Modernize existing Admin building	4,080	SF	50.00	204,000	allowance
176						
177						
178	MODERNIZATION OF EXISTING ADMIN				204,000	
179						
180	<u>Kitchen Modernization</u>					
181	Modernize existing kitchens					kitchen incl. with MUR - no work
182						
183						
184	MODERNIZATION OF EXISTING KITCHENS					
185						
186	<u>Locker Room Modernization</u>					
187	Modernize existing locker rooms					not applicable
188						
189						
190	MODERNIZATION OF EXISTING LOCKER ROOMS					
191						
192	<u>Mechanical Systems Upgrade</u>					
193	Allow for replacement of existing mechanical systems	23,680	SF	25.00	592,000	modernization bldgs only
194						
195						
196	MECHANICAL UPGRADES (REPLACE LIFE EXPECTANCY)				592,000	
197						
198	<u>Replace Plumbing Fixtures, Equipment, Bldg.Domestic Lines</u>					
199	New fixtures included within category 1 (RR Upgrade)	31	EA			new fixtures incl. in Category 1
200	Allow for replacement of existing plumbing equipment	23,680	SF	1.20	28,416	modernization bldgs only
201	Allow for replacement of existing plumbing domestic lines	23,680	SF	3.00	71,040	modernization bldgs only
202						
203						
204	PLUMBING UPGRADE (FIXTURES, EQUIP., DOM. LINES)				99,456	

CASTRO (1) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
205						
206	<u>Security System Upgrade</u>					
207	Allow for installing a new security system to existing buildings	23,680	SF	3.30	78,144	modernization bldgs only
208						
209						
210	SECURITY SYSTEM UPGRADE				78,144	
211						
212	<u>Energy Management System Upgrades</u>					
213	Allow for upgrading energy management systems, including connecting exterior lighting	23,680	SF	3.00	71,040	allowance at modernization bldgs only
214						
215						
216	EMS UPGRADES				71,040	
217						
218	<u>Underground Utility Survey / Upgrade</u>					
219	Allow for surveying existing underground utilities	1	LS	3,000.00	3,000	
220	Allow for upgrading existing underground utilities	1	LS	40,000.00	40,000	allowance
221						
222						
223	UNDERGROUND UTILITY SURVEY / UPGRADE				43,000	
224						
225	<u>New AC</u>					
226	New AC at play area	34,500	SF	4.00	138,000	incl. demo. existing AC
227						
228						
229	HARD-COURT PLAY AREA (NEW AC, AC OVERLAY)				138,000	
230						
231	<u>Covered Walkway</u>					
232	Allow for repairing or re-roofing existing covered walkways	16,903	SF	12.00	202,836	allowance
233	Remove roof mounted conduits	1,188	LF	15.00	17,820	allowance
234	Re-route conduits underground in joint trench	1,188	LF	200.00	237,600	allowance
235						
236	<u>Concrete walkways</u>					
237	Allow for removing existing concrete walkways	20,000	SF	1.30	26,000	allowance
238	Allow for new concrete paving	20,000	SF	12.00	240,000	allowance
239						
240						
241	COVERED WALKWAY REPAIR (REM. UTILITIES, RE ROOF)				724,256	
242						
243	<u>Solar panels</u>					
244	Allow for new solar panel installation	1	LS	825,000.00	825,000	allowance
245						
246						
247	ALTERNATIVE ENERGY - INSTALL SOLAR PANELS				825,000	
248						
249	<u>Energy Efficiency Upgrades (MEP Systems)</u>					
250	Allow for upgrading Mechanical system to an energy efficient system	23,680	SF	3.00	71,040	modernization bldgs only - upgrade to basic replacement under Category 2
251	Allow for upgrading Plumbing system to an energy efficient system	23,680	SF	0.25	5,920	modernization bldgs only - upgrade to basic replacement under Category 2
252	Allow for upgrading Electrical system to an energy efficient system	23,680	SF	2.00	47,360	modernization bldgs only - upgrade to modernization under Category 2
253						
254						
255	ENERGY EFFICIENCY (MEP)				124,320	
256						
257	<u>Technology Smart Classrooms</u>					
258	Allow for technology components in smart classroom upgrade	37	CLASS	10,000.00	370,000	(data ports/AV equipment etc.)
259						
260						
261	TECHNOLOGY SMART CLASSROOMS				370,000	
262						
263	<u>Kindergarten Classroom Building Replacement</u>					
264	New single story kinder classroom building	7,200	SF	250.00	1,800,000	
265						
266						
267	KINDERGARTEN CLASSROOM REPLACEMENT				1,800,000	

CASTRO (1) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
268						
269	<u>Classroom Replacement - Single Story</u>					
270	New single story extended care building	2,400	SF	250.00	600,000	
271						
272						
273	CLASSROOM REPLACEMENT - ONE STORY				600,000	
274						
275	<u>Classroom Replacement - Two Story</u>					
276	New 2 story classroom building	22,000	SF	235.00	5,170,000	
277						
278	<u>New Covered Walkways</u>					
279	Allow for new covered walkways at new buildings	10,851	SF	50.00	542,550	for all new buildings
280						
281						
282	CLASSROOM REPLACEMENT - TWO STORY				5,712,550	
283						
284	<u>Multi Use Building Replacement</u>					
285	New single story multi use building	5,000	SF	220.00	1,100,000	
286						
287						
288	MUR BUILDING REPLACEMENT				1,100,000	
289						
290	<u>Library Building Replacement</u>					
291	Library is existing					not applicable
292						
293						
294	LIBRARY REPLACEMENT					
295						
296	<u>Admin Building Replacement</u>					
297	Admin is existing					not applicable
298						
299						
300	ADMIN BUILDING REPLACEMENT					
301						
302	<u>Locker Rooms</u>					
303	No new locker room building at elementary schools					not applicable
304						
305						
306	LOCKER ROOM REPLACEMENT					
307						
308	<u>Pre School Classroom Building Replacement</u>					
309	New single story pre school classroom building	5,200	SF	250.00	1,300,000	
310						
311						
312	PRE SCHOOL CLASSROOM REPLACEMENT				1,300,000	
313						
314	<u>Admin Expansion</u>					
315	No expansion to existing Admin building required					not applicable
316						
317						
318	EXPANSION OF EXISTING ADMIN					
319						
320	<u>MUR Expansion</u>					
321	MUR is new, no expansion of existing required					not applicable
322						
323						
324	EXPANSION OF EXISTING MUR					
325						
326	<u>Shade Structure</u>					
327	New shade structure, assembly area	4,500	SF	50.00	225,000	
328						
329						
330	SHADE STRUCTURES (ASSEMBLY)				225,000	
331						
332	<u>New Auditorium</u>					
333	No new auditoriums at elementary schools					not applicable
334						
335						
336	NEW AUDITORIUM					

CASTRO (1) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
337						
338	<u>Technology Modernization</u>					
339	Allow for modernization of technology, structure cabling, video, data, phone systems - existing bldgs only	23,680	SF	20.00	473,600	modernization bldgs only, including associated builderswork and finish repairs, active electronics
340	Allow for modernization of technology, structure cabling, video, data, phone systems - site only	1	LS	30,000.00	30,000	allowance, site only, i.e. CCTV
341						
342						
343	TECHNOLOGY (STRUCTURE CABLING, VIDEO, DATA)				503,600	
344						
345	<u>Walking Trail</u>					
346	New decomposed granite walking trail around perimeter of playing field	7,640	SF	3.75	28,650	assumed 5' wide
347	Premium for AC paving in lieu of DG	7,640	SF	1.25	9,550	AC premium
348						
349						
350	ATHLETIC FIELDS (RUNNING TRACK, WALKING TRAIL)				38,200	
351						
352	<u>Modify Existing Parking</u>					
353	No existing parking modifications required					not applicable
354						
355						
356	MODIFY EXISTING PARKING (ADD STALLS, NEW AC)					
357						
358	<u>Landscaping</u>					
359	Allow for hard and soft landscaping at new frontage	12,150	SF	8.00	97,200	
360	Allow for hard and soft landscaping at new programmatic outdoor spaces, including new AC paving, seatwalls and fencing	13,513	SF	11.00	148,643	
361	Allow for new garden area	1,500	SF	10.00	15,000	
362						
363						
364	LANDSCAPE (FRONTAGE & PROGRAMMATIC SPACES)				260,843	
365						
366	<u>Fencing</u>					
367	Remove existing perimeter fencing	2,900	LF	2.00	5,800	allowance
368	New chainlink fencing at school perimeter	2,060	LF	20.00	41,200	allowance
369	New 8' high tube steel fence	145	LF	70.00	10,150	
370	New gates	4	EA	1,800.00	7,200	
371	New 8' high chainlink	840	LF	30.00	25,200	
372	Allow for miscellaneous fencing	1	LS	5,000.00	5,000	
373	Allow for garden fencing	180	LF	50.00	9,000	
374						
375						
376	FENCING				103,550	
377						
378	<u>Demolition</u>					
379	Demolish and remove Unit 1 (4 classrooms)	4,990	SF	6.50	32,435	
380	Demolish and remove Unit 5 (library)	2,010	SF	6.50	13,065	
381	Demolish and remove Unit 8 (6 classrooms)	6,720	SF	6.50	43,680	
382	Demolish and remove Unit 9 (3 modulars)	2,880	SF	6.50	18,720	
383	Demolish and remove Unit 10 (4 modulars)	3,840	SF	6.50	24,960	
384	Demolish and remove Unit 2 + other modulars (8 modulars)	10,080	SF	6.50	65,520	
385						
386	<u>Hazardous Components Abatement</u>					
387	Allow for hazardous abatement of existing structures	30,520	SF	6.00	183,120	allowance
388						
389						
390	DEMOLITION OF EXISTING BUILDINGS				381,500	
391						
392	<u>Interim Housing</u>					
393	Allow for Interim Housing	1	LS	705,000.00	705,000	allowance
394						
395						
396	INTERIM HOUSING				705,000	

CASTRO (2) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
1						
2	<u>Structural Upgrades</u>					
3	All new buildings, no structural upgrades required					not applicable
4						
5						
6	BUILDING STRUCTURAL UPGRADE					
7						
8	<u>Restroom Modernization</u>					
9	All new buildings, no modernization required					not applicable
9						
10						
11	RESTROOM MODERNIZATION (CODE COMPLIANCE)					\$0 / SF
12						
13	<u>Building Accessibility</u>					
14	All new buildings, no upgrade required					not applicable
15						
16						
17	BLDG ACCESSIBILITY (COUNTERS, SINK CABS)					
18						
19	<u>Kindergarten Classrooms</u>					
20	Interior reconfiguration + expansion of existing classrooms					not applicable
21						
22						
23	KINDERGARTEN CLASSROOMS					
24						
25	<u>Fire Alarm System Upgrade</u>					
26	All new buildings, no replacement required					not applicable
27						
28						
29	FIRE ALARM SYSTEM UPGRADE					
30						
31	<u>Electrical Upgrade</u>					
32	No electrical system upgrade required					not applicable
33						
34	<u>Electrical Repairs</u>					
35	None required					not applicable
36						
37						
38	ELECTRICAL UPGRADE (REPLACE PANEL, FUTURE GROWTH)					
39						
40	<u>Campus Lighting</u>					
41	Allow for adding/replacing existing site lighting	1	LS	100,000.00	100,000	parking and site lighting
42						
43						
44	CAMPUS LIGHTING				100,000	

CASTRO (2) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
45						
46	<u>Car Parking / Bus Loading</u>					
47	Allow for demolition of existing paving, curbs, fixtures etc	80,834	SF	0.20	16,167	
48	Allow for rough and fine grading	80,834	SF	0.20	16,167	
49	New asphalt paving, 2.5" on 8" base	65,044	SF	3.50	227,654	
50	Form new driveway approaches at existing roads	1,427	SF	8.50	12,130	
51	Colored interlocking concrete pavers on 8" base	1,606	SF	10.50	16,863	allowance
52	Repair and replace existing sidewalk as required	1	LS	20,000.00	20,000	allowance
53	Curb and gutter	2,452	LF	25.00	61,300	
54	Curb	1,817	LF	20.00	36,340	
55	Car stops	101	EA	65.00	6,565	
56	No Parking chevron marking	768	SF	1.50	1,152	allowance
57	White lining	1,861	LF	0.90	1,675	
58	Painted arrows	7	EA	20.00	140	
59	Disabled symbols and signs, posts and footings	6	EA	300.00	1,800	allowance
60	"Disabled Parking Entry" sign, post and footing	6	EA	300.00	1,800	allowance
61	"Fire Lanes" sign, post and footing	3	EA	300.00	900	allowance
62	"No Left Turn" sign	3	EA	100.00	300	allowance
63	Paint curb red with "no parking" markings	2,985	LF	0.90	2,687	allowance
64	Form ramps in paving with truncated dome paving	216	SF	30.00	6,480	allowance
65	Landscaping at soft landscaping areas	14,184	SF	6.50	92,196	
66						
67	<u>Trash Enclosure</u>					
68	Allow for new trash enclosure	1	LS	25,000.00	25,000	allowance
69						
70	<u>Shade Structure</u>					
71	New shade structure, bus shelter	500	SF	80.00	40,000	
72						
73						
74	SEPARATE PARKING, PICK UP, BUS AREA				587,316	\$7.27 / SF
75						
76	<u>ADA Upgrades</u>					
77	None required					not applicable
78						
79						
80	SITE ACCESSIBILITY UPGRADE (RAMPS)					
81						
82	<u>Gas service upgrade</u>					
83	New gas lines included with new buildings					not applicable
84						
85						
86	GAS UPGRADE (CODE COMPLIANCE, FLEX JOINTS)					
87						
88	<u>Signage</u>					
89	New monument sign	2	EA	20,000.00	40,000	
90	Allow for exterior building signage	1	LS	30,000.00	30,000	
91	Interior building code signage included with new buildings					included in new building
92						
93	<u>Drinking Fountains</u>					
94	Exterior drinking fountains	8	EA	4,500.00	36,000	
95						
96						
97	SIGNAGE, DRINK FOUNTAINS				106,000	
98						
99	<u>Kinder Play Area</u>					
100	New playground box and rubber surfacing	8,000	SF	25.00	200,000	allow for paving over demo
101	Play structure	1	LS	50,000.00	50,000	
102	Fencing around playground, 4' high tube steel	230	LF	40.00	9,200	
103	New AC / turf at kinder play area	19,000	SF	3.50	66,500	incl. demo. existing AC
104						
105						
106	KINDERGARTEN PLAY CLUSTER				325,700	
107						
108	<u>Play Structure</u>					
109	Allow for new play structure (Gr 1-3)	1	LS	50,000.00	50,000	
110	Allow for new play structure (Gr 4-5)	1	LS	50,000.00	50,000	
111						
112	<u>Play Surfacing</u>					
113	Install new playground box and rubber surfacing (1-3, 4-5)	14,000	SF	20.00	280,000	
114						
115						
116	DESIGNATED PLAY STRUCTURES (GR 1-3, 4-5)				380,000	

CASTRO (2) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
117						
118	<u>Pre School Play Area</u>					
119	New playground box	2,000	SF	20.00	40,000	
120	Play equipment	1	LS	17,000.00	17,000	allowance
121	Fencing around playground, 4' high chainlink	561	LF	20.00	11,220	
122	New AC / turf at kinder play area	8,000	SF	3.50	28,000	incl. demo. existing AC
123						
124						
125	PRE SCHOOL PLAY CLUSTER				96,220	
126						
127	<u>Classroom Building Modernization</u>					
128	Classroom buildings are new					not applicable
129						
130						
131	MODERNIZATION OF EXISTING CLASSROOMS					
132						
133	<u>Library Modernization</u>					
134	Library is new					not applicable
135						
136						
137	MODERNIZATION OF EXISTING LIBRARY					
138						
139	<u>MUR Modernization</u>					
140	MUR is new					not applicable
141						
142						
143	MODERNIZATION OF EXISTING MUR					
144						
145	<u>Admin Building Modernization</u>					
146	Admin building is new					not applicable
147						
148						
149	MODERNIZATION OF EXISTING ADMIN					
150						
151	<u>Kitchen Modernization</u>					
152	Modernize (E) kitchens					kitchen incl. with MUR - no work
153						
154						
155	MODERNIZATION OF EXISTING KITCHENS					
156						
157	<u>Locker Room Modernization</u>					
158	Modernize existing locker rooms					not applicable
159						
160						
161	MODERNIZATION OF EXISTING LOCKER ROOMS					
162						
163	<u>Mechanical Systems Upgrade</u>					
164	All buildings are new					not applicable
165						
166						
167	MECHANICAL UPGRADES (REPLACE LIFE EXPECTANCY)					
168						
169	<u>Replace Plumbing Fixtures, Equipment, Bldg.Domestic Lines</u>					
170	All buildings are new					not applicable
171						
172						
173	PLUMBING UPGRADE (FIXTURES, EQUIP., DOM. LINES)					
174						
175	<u>Security System Upgrade</u>					
176	Included in new buildings					not applicable
177						
178						
179	SECURITY SYSTEM UPGRADE					
180						
181	<u>Energy Management System Upgrades</u>					
182	Included in new buildings					not applicable
183						
184						
185	EMS UPGRADES					

CASTRO (2) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
186						
187	<u>Underground Utility Survey / Upgrade</u>					
188	Allow for surveying existing underground utilities	1	LS	3,000.00	3,000	
189	Allow for upgrading/changing/adding to existing underground utilities to suit new buildings	1	LS	250,000.00	250,000	allowance
190						
191						
192	UNDERGROUND UTILITY SURVEY / UPGRADE				253,000	
193						
194	<u>New AC</u>					
195	Form new play area where buildings removed	30,000	SF	5.00	150,000	
196	New AC at play area	23,000	SF	4.00	92,000	incl. demo. existing AC
197						
198						
199	HARD-COURT PLAY AREA (NEW AC, AC OVERLAY)				242,000	
200						
201	<u>Covered Walkway</u>					
202	All walkways are new					not applicable
203						
204						
205	COVERED WALKWAY REPAIR (REM. UTILITIES, RE ROOF)					
206						
207	<u>Solar panels</u>					
208	Allow for new solar panel installation	1	LS	1,375,000.00	1,375,000	allowance
209						
210						
211	ALTERNATIVE ENERGY - INSTALL SOLAR PANELS				1,375,000	
212						
213	<u>Energy Efficiency Upgrades (MEP Systems)</u>					
214	Included in new buildings					not applicable
215						
216						
217	ENERGY EFFICIENCY (MEP)					
218						
219	<u>Technology Smart Classrooms</u>					
220	Allow for technology components in smart classroom upgrade	71	CLASS	10,000.00	710,000	(data ports/AV equipment etc.)
221						
222						
223	TECHNOLOGY SMART CLASSROOMS				710,000	
224						
225	<u>Kindergarten Classroom Building Replacement</u>					
226	New single story kinder classroom building	14,400	SF	250.00	3,600,000	
227						
228						
229	KINDERGARTEN CLASSROOM REPLACEMENT				3,600,000	
230						
231	<u>Classroom Replacement - Single Story</u>					
232	No new single story classroom buildings required					not applicable
233						
234						
235	CLASSROOM REPLACEMENT - ONE STORY					
236						
237	<u>Classroom Replacement - Two Story</u>					
238	New 2 story classroom building	72,000	SF	235.00	16,920,000	
239						
240	<u>New Covered Walkways</u>					
241	Allow for new covered walkways at new buildings	33,041	SF	50.00	1,652,050	for all new buildings
242						
243						
244	CLASSROOM REPLACEMENT - TWO STORY				18,572,050	
245						
246	<u>Multi Use Building Replacement</u>					
247	New single story multi use building	6,600	SF	220.00	1,452,000	
248						
249						
250	MUR BUILDING REPLACEMENT				1,452,000	

CASTRO (2) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
251						
252	<u>Library Building Replacement</u>					
253	New single story library building	3,600	SF	275.00	990,000	
254						
255						
256	LIBRARY REPLACEMENT				990,000	
257						
258	<u>Admin Building Replacement</u>					
259	New single story Admin building	8,000	SF	250.00	2,000,000	
260						
261						
262	ADMIN BUILDING REPLACEMENT				2,000,000	
263						
264	<u>Locker Rooms</u>					
265	No new locker room building at elementary schools					not applicable
266						
267						
268	LOCKER ROOM REPLACEMENT					
269						
270	<u>Pre School Classroom Building Replacement</u>					
271	New single story pre school classroom building	5,200	SF	250.00	1,300,000	
272						
273						
274	PRE SCHOOL CLASSROOM REPLACEMENT				1,300,000	
275						
276	<u>Admin Expansion</u>					
277	No expansion to existing Admin building required					not applicable
278						
279						
280	EXPANSION OF EXISTING ADMIN					
281						
282	<u>MUR Expansion</u>					
283	MUR is new, no expansion of existing required					not applicable
284						
285						
286	EXPANSION OF EXISTING MUR					
287						
288	<u>Shade Structure</u>					
289	New shade structure, assembly area	4,500	SF	50.00	225,000	
290						
291						
292	SHADE STRUCTURES (ASSEMBLY)				225,000	
293						
294	<u>New Auditorium</u>					
295	No new auditoriums at elementary schools					not applicable
296						
297						
298	NEW AUDITORIUM					
299						
300	<u>Technology Modernization</u>					
301	Allow for modernization of technology, structure cabling, video, data, phone systems - existing bldgs only					not applicable
302	Allow for modernization of technology, structure cabling, video, data, phone systems - site only	1	LS	30,000.00	30,000	allowance, site only, i.e. CCTV
303						
304						
305	TECHNOLOGY (STRUCTURE CABLING, VIDEO, DATA)				30,000	
306						
307	<u>Walking Trail</u>					
308	New decomposed granite walking trail around perimeter of playing field	7,640	SF	3.75	28,650	assumed 5' wide
309	Premium for AC paving in lieu of DG	7,640	SF	1.25	9,550	AC premium
310						
311						
312	ATHLETIC FIELDS (RUNNING TRACK, WALKING TRAIL)				38,200	

CASTRO (2) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
313						
314	<u>Modify Existing Parking</u>					
315	No existing parking modifications shown shown					not applicable
316						
317						
318	MODIFY EXISTING PARKING (ADD STALLS, NEW AC)					
319						
320	<u>Landscaping</u>					
321	Allow for hard and soft landscaping at new frontage	25,592	SF	8.00	204,736	
322	Allow for hard and soft landscaping at new programmatic outdoor spaces, including new AC paving, seatwalls and fencing					not applicable
323	Allow for new garden area	1,800	SF	10.00	18,000	
324						
325	<u>Concrete walkways</u>					
326	Allow for removing existing concrete walkways	20,000	SF	1.30	26,000	allowance
327	Allow for new concrete paving	20,000	SF	12.00	240,000	allowance
328						
329						
330	LANDSCAPE (FRONTAGE & PROGRAMMATIC SPACES)				488,736	
331						
332	<u>Fencing</u>					
333	Remove existing perimeter fencing	2,900	LF	2.00	5,800	allowance
334	New chainlink fencing at school perimeter	2,060	LF	20.00	41,200	allowance
335	New 8' high tube steel fence	70	LF	70.00	4,900	
336	New gates	3	EA	1,800.00	5,400	
337	New 8' high chainlink	840	LF	30.00	25,200	
338	Allow for miscellaneous fencing	1	LS	5,000.00	5,000	
339	Allow for garden fencing	180	LF	50.00	9,000	
340						
341						
342	FENCING				96,500	
343						
344	<u>Demolition</u>					
345	Demolish and remove existing walkways structure	16,903	SF	1.20	20,284	
346	Demolish and remove Unit 1 (4 classrooms)	4,990	SF	6.50	32,435	
347	Demolish and remove Unit 2 (4 classrooms)	4,890	SF	6.50	31,785	
348	Demolish and remove Unit 3 (4 classrooms)	4,890	SF	6.50	31,785	
349	Demolish and remove Unit 4 (Admin)	4,080	SF	6.50	26,520	
350	Demolish and remove Unit 5 (library)	2,010	SF	6.50	13,065	
351	Demolish and remove Unit 6 (4 classrooms)	4,890	SF	6.50	31,785	
352	Demolish and remove Unit 7 (MUR)	4,930	SF	6.50	32,045	
353	Demolish and remove Unit 8 (6 classrooms)	6,720	SF	6.50	43,680	
354	Demolish and remove Unit 9 (3 modulars)	2,880	SF	6.50	18,720	
355	Demolish and remove Unit 10 (4 modulars)	3,840	SF	6.50	24,960	
356	Demolish and remove Unit 2 + other modulars (8 modulars)	10,080	SF	6.50	65,520	
357						
358	<u>Hazardous Components Abatement</u>					
359	Allow for hazardous abatement of existing structures	54,200	SF	6.00	325,200	allowance
360						
361						
362	DEMOLITION OF EXISTING BUILDINGS				697,784	
363						
364	<u>Interim Housing</u>					
365	Allow for Interim Housing - full campus	1	LS	1,025,000.00	1,025,000	allowance
366	Allow for Interim Housing - half campus	1	LS	655,000.00		alternate allowance
367						
368						
369	INTERIM HOUSING				1,025,000	

HUFF TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
1						
2	<u>Structural Upgrades</u>					
3	Based on C&N report, only MUR and Unit 2 require upgrades and both are being demolished, therefore no work required					not applicable
4						
5						
6	BUILDING STRUCTURAL UPGRADE					
7						
8	<u>Restroom Modernization</u>					Units 4+5, Admin only
9	<u>Demolition</u>					
10	Allow for removing existing floor finishes	1,105	SF	1.50	1,658	
11	Allow for removing existing cubicles	11	EA	100.00	1,100	
12	Allow for removing existing restrm accessories specialties	6	EA	250.00	1,500	
13	Allow for removing existing wall tiling/finishes	3,000	SF	1.50	4,500	
14	Allow for removing existing sanitary fixtures	22	EA	250.00	5,500	
15	Allow for removing existing vanity	28	LF	50.00	1,400	
16	Allow for removing existing lighting	1,105	SF	2.00	2,210	
17						
18	<u>New Work</u>					
19	Allow for new cubicles, regular	7	EA	950.00	6,650	
20	Allow for new cubicles, disabled	4	EA	1,150.00	4,600	
21	Grab bars, 36"	6	EA	165.00	990	
22	Grab bars, 42"	6	EA	185.00	1,110	
23	Toilet tissue dispenser	18	EA	55.00	990	
24	Soap dispenser	10	EA	75.00	750	
25	Mirrors	150	SF	35.00	5,250	
26	Paper towel dispenser	10	EA	120.00	1,200	
27	Allow for new floor tiling	1,105	SF	16.00	17,680	
28	Allow for new wall tiling	3,000	SF	16.00	48,000	
29	Allow for new sanitary fixtures	22	EA	3,500.00	77,000	Piping distribution incl. Task 20
30	Allow for new vanity	28	LF	300.00	8,400	
31	Allow for new lighting	1,105	SF	10.00	11,050	
32	Allow for painting/sealing	1,105	SF	4.00	4,420	
33						
34						
35	RESTROOM MODERNIZATION (CODE COMPLIANCE)				205,958	\$234.04 / SF
36						
37	<u>Building Accessibility</u>					
38	Allow for replacing all counters to appropriate height, replacing sink cabinets, replacing thresholds	19,332	SF	7.50	144,990	
39						
40						
41	BLDG ACCESSIBILITY (COUNTERS, SINK CABS)				144,990	
42						
43	<u>Kindergarten Classrooms</u>					
44	Interior reconfiguration + expansion of existing classrooms					not applicable
45						
46						
47	KINDERGARTEN CLASSROOMS					
48						
49	<u>Fire Alarm System Upgrade</u>					
50	Allow for removing and replacing existing fire alarm system to remaining buildings to be modernized	19,332	SF	3.75	72,495	
51						
52						
53	FIRE ALARM SYSTEM UPGRADE				72,495	
54						
55	<u>Electrical Upgrade</u>					
56	No electrical system upgrade required					not applicable
57						
58	<u>Electrical Repairs</u>					
59	None required					not applicable
60						
61						
62	ELECTRICAL UPGRADE (REPLACE PANEL, FUTURE GROWTH)					
63						
64	<u>Campus Lighting</u>					
65	Allow for adding/replacing existing site lighting	1	LS	100,000.00	100,000	parking and site lighting
66						
67						
68	CAMPUS LIGHTING				100,000	

HUFF TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
69						
70	<u>Car Parking / Bus Loading</u>					
71	Allow for demolition of existing paving, curbs, fixtures etc	44,390	SF	0.20	8,878	
72	Allow for rough and fine grading	44,390	SF	0.20	8,878	
73	New asphalt paving, 2.5" on 8" base	32,360	SF	3.50	113,260	
74	Form new driveway approaches at existing roads	1,292	SF	8.50	10,982	
75	Colored interlocking concrete pavers on 8" base	5,677	SF	10.50	59,609	at shade structure paving
76	Repair and replace existing sidewalk as required	1	LS	10,000.00	10,000	allowance
77	Curb and gutter	541	LF	25.00	13,525	
78	Curb	661	LF	20.00	13,220	
79	Car stops	34	EA	65.00	2,210	
80	No Parking chevron marking	384	SF	1.50	576	allowance
81	White lining	731	LF	0.90	658	
82	Painted arrows	4	EA	20.00	80	
83	Disabled symbols and signs, posts and footings	3	EA	300.00	900	allowance
84	"Disabled Parking Entry" sign, post and footing	2	EA	300.00	600	allowance
85	"Fire Lanes" sign, post and footing	2	EA	300.00	600	allowance
86	"No Left Turn" sign	1	EA	100.00	100	allowance
87	Paint curb red with "no parking" markings	541	LF	0.90	487	allowance
88	Form ramps in paving with truncated dome paving	144	SF	30.00	4,320	allowance
89	Landscaping at soft landscaping areas	7,863	SF	6.50	51,110	
90						
91	<u>Trash Enclosure</u>					
92	Allow for new trash enclosure	1	LS	25,000.00	25,000	allowance
93						
94	<u>Shade Structure</u>					
95	New shade structure, bus shelter	500	SF	80.00	40,000	
96						
97						
98	SEPARATE PARKING, PICK UP, BUS AREA				364,993	\$8.22 / SF
99						
100	<u>ADA Upgrades</u>					
101	Allow for new ramps at (E) modulars	1	LS	20,000.00	20,000	allowance
102						
103						
104	SITE ACCESSIBILITY UPGRADE (RAMPS)				20,000	
105						
106	<u>Gas service upgrade</u>					
107	Allow for gas lines to meet new code	19,332	SF	1.00	19,332	allowance
108	Allow for gas shut off valve and vacuum breaker	1	LS	1,500.00	1,500	allowance
108						at modernization bldgs only
109						
110	GAS UPGRADE (CODE COMPLIANCE, FLEX JOINTS)				20,832	
111						
112	<u>Signage</u>					
113	New monument sign					not required for Huff
114	Allow for exterior building signage	1	LS	20,000.00	20,000	
115	Allow for interior building code signage	19,332	SF	0.30	5,800	at modernization bldgs only
116						
117	<u>Drinking Fountains</u>					
118	Allow for exterior drinking fountains	4	EA	4,500.00	18,000	
119						
120						
121	SIGNAGE, DRINK FOUNTAINS				43,800	
122						
123	<u>Kinder Play Area</u>					
124	New playground box and rubber surfacing	3,800	SF	20.00	76,000	
125	Play structure	1	LS	30,000.00	30,000	
126	Fencing around playground, 4' high tube steel	241	LF	40.00	9,640	
127	New AC overlay / turf at kinder play area	15,000	SF	1.80	27,000	
128						
129						
130	KINDERGARTEN PLAY CLUSTER				142,640	
131						
132	<u>Play Structure</u>					
133	Allow for new play structure (Gr 1-3)	1	LS	30,000.00	30,000	
134	Allow for new play structure (Gr 4-5)	1	LS	50,000.00	50,000	
135						
136	<u>Play Surfacing</u>					
137	Install new playground box rubber surfacing (1-3, 4-5)	9,000	SF	20.00	180,000	
138						
139						
140	DESIGNATED PLAY STRUCTURES (GR 1-3, 4-5)				260,000	

HUFF TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
141						
142	<u>Classroom Building Modernization</u>					
143	Modernize existing Classroom building	13,082	SF	40.00	523,280	allowance
144	Modernize existing Classroom modular building	960	SF	40.00	38,400	allowance
145	Allow for changing use of existing library to an extended care facility, including new restroom	2,400	SF	125.00	300,000	
146						
147						
148	MODERNIZATION OF EXISTING CLASSROOMS				861,680	
149						
150	<u>Library Modernization</u>					
151	Library is new					not applicable
152						
153						
154	MODERNIZATION OF EXISTING LIBRARY					
155						
156	<u>MUR Modernization</u>					
157	MUR is new					not applicable
158						
159						
160	MODERNIZATION OF EXISTING MUR					
161						
162	<u>Admin Building Modernization</u>					
163	Modernize existing Admin building	2,890	SF	50.00	144,500	allowance
164						
165						
166	MODERNIZATION OF EXISTING ADMIN				144,500	
167						
168	<u>Kitchen Modernization</u>					
169	Modernize existing kitchens					kitchen incl. with MUR - no work
170						
171						
172	MODERNIZATION OF EXISTING KITCHENS					
173						
174	<u>Locker Room Modernization</u>					
175	Modernize existing locker rooms					not applicable
176						
177						
178	MODERNIZATION OF EXISTING LOCKER ROOMS					
179						
180	<u>Mechanical Systems Upgrade</u>					
181	Allow for replacement of existing mechanical systems	19,332	SF	25.00	483,300	modernization bldgs only
182						
183						
184	MECHANICAL UPGRADES (REPLACE LIFE EXPECTANCY)				483,300	
185						
186	<u>Replace Plumbing Fixtures, Equipment, Bldg.Domestic Lines</u>					
187	New fixtures included within category 1 (RR Upgrade)	22	EA			new fixtures incl. in Category 1
188	Allow for replacement of existing plumbing equipment	19,332	SF	1.20	23,198	modernization bldgs only
189	Allow for replacement of existing plumbing domestic lines	19,332	SF	3.00	57,996	modernization bldgs only
190						
191						
192	PLUMBING UPGRADE (FIXTURES, EQUIP., DOM. LINES)				81,194	
193						
194	<u>Security System Upgrade</u>					
195	Allow for installing a new security system to existing buildings	19,332	SF	3.30	63,796	modernization bldgs only
196						
197						
198	SECURITY SYSTEM UPGRADE				63,796	
199						
200	<u>Energy Management System Upgrades</u>					
201	Allow for upgrading energy management systems, including connecting exterior lighting	19,332	SF	3.00	57,996	allowance at modernization bldgs only
202						
203						
204	EMS UPGRADES				57,996	

HUFF TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
205						
206	<u>Underground Utility Survey / Upgrade</u>					
207	Allow for surveying (E) underground utilities	1	LS	3,000.00	3,000	
208	Allow for upgrading (E) underground utilities	1	LS	30,000.00	30,000	allowance
209						
210						
211	UNDERGROUND UTILITY SURVEY / UPGRADE				33,000	
212						
213	<u>New AC</u>					
214	New AC at play area	41,000	SF	4.00	164,000	incl. demo. existing AC
215						
216						
217	HARD-COURT PLAY AREA (NEW AC, AC OVERLAY)				164,000	
218						
219	<u>Covered Walkway</u>					
220	Allow for repairing or re-roofing existing covered walkways	10,261	SF	12.00	123,132	allowance
221	Remove roof mounted conduits in joint trench	788	LF	15.00	11,820	allowance
222	Re-route conduits underground in joint trench	788	LF	200.00	157,600	allowance
223						
224	<u>Concrete walkways</u>					
225	Allow for removing existing concrete walkways	23,163	SF	1.30	30,112	allowance
226	Allow for new concrete paving	23,163	SF	12.00	277,956	allowance
227						
228						
229	COVERED WALKWAY REPAIR (REM. UTILITIES, RE ROOF)				600,620	
230						
231	<u>Solar panels</u>					
232	Allow for new solar panel installation	1	LS	825,000.00	825,000	allowance
233						
234						
235	ALTERNATIVE ENERGY - INSTALL SOLAR PANELS				825,000	
236						
237	<u>Energy Efficiency Upgrades (MEP Systems)</u>					
238	Allow for upgrading Mechanical system to an energy efficient system	19,332	SF	3.00	57,996	modernization bldgs only - upgrade to basic replacement under Category 2
239	Allow for upgrading Plumbing system to an energy efficient system	19,332	SF	0.25	4,833	modernization bldgs only - upgrade to basic replacement under Category 2
240	Allow for upgrading Electrical system to an energy efficient system	19,332	SF	2.00	38,664	modernization bldgs only - upgrade to modernization under Category 2
241						
242						
243	ENERGY EFFICIENCY (MEP)				101,493	
244						
245	<u>Technology Smart Classrooms</u>					
246	Allow for technology components in smart classroom upgrade	34	CLASS	10,000.00	340,000	(data ports/AV equipment etc.)
247						
248						
249	TECHNOLOGY SMART CLASSROOMS				340,000	
250						
251	<u>Kindergarten Classroom Building Replacement</u>					
252						
253						
254	KINDERGARTEN CLASSROOM REPLACEMENT					
255						
256	<u>Classroom Replacement - Single Story</u>					
257	New single story classroom building	4,800	SF	250.00	1,200,000	
258						
259						
260	CLASSROOM REPLACEMENT - ONE STORY				1,200,000	
261						
262	<u>Classroom Replacement - Two Story</u>					
263	New 2 story classroom building including new Kindergarten classroom	33,000	SF	235.00	7,755,000	
264						
265	<u>New Covered Walkways</u>					
266	Allow for new covered walkways at new buildings	7,346	SF	50.00	367,300	for all new buildings
267						
268						
269	CLASSROOM REPLACEMENT - TWO STORY				8,122,300	

HUFF TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
270						
271	<u>Multi Use Building Replacement</u>					
272	New single story multi use building	5,000	SF	220.00	1,100,000	
273						
274						
275	MUR BUILDING REPLACEMENT				1,100,000	
276						
277	<u>Library Building Replacement</u>					
278	New single story library building	3,000	SF	275.00	825,000	
279						
280						
281	LIBRARY REPLACEMENT				825,000	
282						
283	<u>Admin Building Replacement</u>					
284	Admin is existing with new expansion only					not applicable
285						
286						
287	ADMIN BUILDING REPLACEMENT					
288						
289	<u>Locker Rooms</u>					
290	No new locker room building at elementary schools					not applicable
291						
292						
293	LOCKER ROOM REPLACEMENT					
294						
295	<u>Admin Expansion</u>					
296	Allow for new expansion of existing Admin building	1,200	SF	250.00	300,000	
297						
298						
299	EXPANSION OF EXISTING ADMIN				300,000	
300						
301	<u>MUR Expansion</u>					
302	MUR is new, no expansion of existing required					not applicable
303						
304						
305	EXPANSION OF EXISTING MUR					
306						
307	<u>Shade Structure</u>					
308	New shade structure, assembly area	4,500	SF	50.00	225,000	
309						
310						
311	SHADE STRUCTURES (ASSEMBLY)				225,000	
312						
313	<u>New Auditorium</u>					
314	No new auditoriums at elementary schools					not applicable
315						
316						
317	NEW AUDITORIUM					
318						
319	<u>Technology Modernization</u>					
320	Allow for modernization of technology, structure cabling, video, data, phone systems - existing bldgs only	19,332	SF	20.00	386,640	modernization bldgs only, including associated builderswork and finish repairs, active electronics
321	Allow for modernization of technology, structure cabling, video, data, phone systems - site only	1	LS	30,000.00	30,000	allowance, site only, i.e. CCTV
322						
323						
324	TECHNOLOGY (STRUCTURE CABLING, VIDEO, DATA)				416,640	
325						
326	<u>Walking Trail</u>					
327	New decomposed granite walking trail around perimeter of playing field	10,320	SF	3.75	38,700	assumed 5' wide
328	Premium for AC paving in lieu of DG	10,320	SF	1.25	12,900	AC premium
329						
330						
331	ATHLETIC FIELDS (RUNNING TRACK, WALKING TRAIL)				51,600	

HUFF TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
332						
333	<u>Modify (E) car parking</u>					
334	New AC overlay at parking	21,235	SF	1.80	38,223	
335	Allow for repairs to existing curbs	1	LS	3,000.00	3,000	allowance
336	Car stops	36	EA	65.00	2,340	
337	No Parking chevron marking	300	SF	1.50	450	allowance
338	White lining	872	LF	0.90	785	
339	Painted arrows	4	EA	20.00	80	allowance
340	Disabled symbols and signs, posts and footings	3	EA	300.00	900	allowance
341	"Fire Lanes" sign, post and footing	1	EA	300.00	300	allowance
342	Paint curb red with "no parking" markings	764	LF	0.90	688	allowance
343	Form ramps in paving with truncated dome paving	108	SF	30.00	3,240	allowance
344						
345						
346	MODIFY EXISTING PARKING (ADD STALLS, NEW AC)				50,006	
347						
348	<u>Landscaping</u>					
349	Allow for hard and soft landscaping at new frontage	15,569	SF	8.00	124,552	
350	Allow for hard and soft landscaping at new programmatic outdoor spaces, including new AC paving, seatwalls and fencing	11,486	SF	11.00	126,346	
351	Allow for new garden area	810	SF	10.00	8,100	
352						
353						
354	LANDSCAPE (FRONTAGE & PROGRAMMATIC SPACES)				258,998	
355						
356	<u>Fencing</u>					
357	Remove existing perimeter fencing	2,650	LF	2.00	5,300	allowance
358	New chainlink fencing at school perimeter	2,650	LF	20.00	53,000	allowance
359	New 8' high tube steel fence	99	LF	70.00	6,930	
360	New gates	2	EA	1,800.00	3,600	
361	New 8' high chainlink	273	LF	30.00	8,190	
359	Allow for miscellaneous fencing	1	LS	5,000.00	5,000	
360	Allow for garden fencing	180	LF	50.00	9,000	
361						
362						
363	FENCING				91,020	
364						
365	<u>Demolition</u>					
366	Demolish and remove Unit 2 (6 classrooms)	8,590	SF	6.50	55,835	
367	Demolish and remove part of Unit 3	1,807	SF	6.50	11,746	partial demolition
368	Demolish and remove Unit 6 (MUR)	4,962	SF	6.50	32,253	
369	Demolish and remove Unit 7 (4 modulars)	3,840	SF	14.50	55,680	
370	Demolish and remove Unit 8 (3 modulars)	5,280	SF	14.50	76,560	
371						
372	<u>Hazardous Components Abatement</u>					
373	Allow for hazardous abatement of existing structures	24,479	SF	6.00	146,874	allowance
374						
375						
376	DEMOLITION OF EXISTING BUILDINGS				378,948	
377						
378	<u>Interim Housing</u>					
379	Allow for Interim Housing	1	LS	463,000.00	463,000	allowance
380						
381						
382	INTERIM HOUSING				463,000	

LANDELS TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
1						
2	<u>Structural Upgrades</u>					
3	Based on C&N report, only MUR building requires upgrades and it is being demolished, therefore no work required					not applicable
4						
5						
6	BUILDING STRUCTURAL UPGRADE					
7						
8	<u>Restroom Modernization</u>					
9	<u>Demolition</u>					
10	Allow for removing existing floor finishes	1,165	SF	1.50	1,748	
11	Allow for removing existing cubicles	17	EA	100.00	1,700	
12	Allow for removing existing restrm accessories specialties	7	EA	250.00	1,750	
13	Allow for removing existing wall tiling/finishes	3,000	SF	1.50	4,500	
14	Allow for removing existing sanitary fixtures	25	EA	250.00	6,250	
15	Allow for removing existing vanity	28	LF	50.00	1,400	
16	Allow for removing existing lighting	1,165	SF	2.00	2,330	
17						
18	<u>New Work</u>					
19	Allow for new cubicles, regular	13	EA	950.00	12,350	
20	Allow for new cubicles, disabled	4	EA	1,150.00	4,600	
21	Grab bars, 36"	7	EA	165.00	1,155	
22	Grab bars, 42"	7	EA	185.00	1,295	
23	Toilet tissue dispenser	20	EA	55.00	1,100	
24	Soap dispenser	11	EA	75.00	825	
25	Mirrors	180	SF	35.00	6,300	
26	Paper towel dispenser	11	EA	120.00	1,320	
27	Allow for new floor tiling	1,165	SF	16.00	18,640	
28	Allow for new wall tiling	3,000	SF	16.00	48,000	
29	Allow for new sanitary fixtures	25	EA	3,500.00	87,500	Piping distribution incl. Task 20
30	Allow for new vanity	28	LF	300.00	8,400	
31	Allow for new lighting	1,165	SF	10.00	11,650	
32	Allow for painting/sealing	1,165	SF	4.00	4,660	
33						
34						
35	RESTROOM MODERNIZATION (CODE COMPLIANCE)				227,473	\$258.49 / SF
36						
37	<u>Building Accessibility</u>					
38	Allow for replacing all counters to appropriate height, replacing sink cabinets, replacing thresholds	12,071	SF	7.50	90,533	
39						
40						
41	BLDG ACCESSIBILITY (COUNTERS, SINK CABS)				90,533	
42						
43	<u>Kindergarten Classrooms</u>					
44	Interior reconfiguration + expansion of existing classrooms					not applicable
45						
46						
47	KINDERGARTEN CLASSROOMS					
48						
49	<u>Fire Alarm System upgrade</u>					
50	Allow for removing and replacing existing fire alarm system to remaining buildings to be modernized	12,071	SF	3.75	45,266	
51						
52						
53	FIRE ALARM SYSTEM UPGRADE				45,266	
54						
55	<u>Electrical Upgrade</u>					
56	No electrical system upgrade required					not applicable
57						
58	<u>Electrical Repairs</u>					
59	None required					not applicable
60						
61						
62	ELECTRICAL UPGRADE (REPLACE PANEL, FUTURE GROWTH)					
63						
64	<u>Campus Lighting</u>					
65	Allow for adding/replacing existing site lighting	1	LS	100,000.00	100,000	parking and site lighting
66						
67						
68	CAMPUS LIGHTING				100,000	

LANDELS TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
69						
70	<u>Car Parking / Bus Loading</u>					
71	Allow for demolition of existing paving, curbs, fixtures etc	66,977	SF	0.20	13,395	
72	Allow for rough and fine grading	66,977	SF	0.20	13,395	
73	New asphalt paving, 2.5" on 8" base	48,753	SF	3.50	170,636	
74	Form new driveway approaches at existing roads	1,881	SF	8.50	15,989	
75	Colored interlocking concrete pavers on 8" base	6,330	SF	10.50	66,465	at shade structure paving
76	Repair and replace existing sidewalk as required	1	LS	10,000.00	10,000	allowance
77	Curb and gutter	1,058	LF	25.00	26,450	
78	Curb	1,241	LF	20.00	24,820	
79	Car stops	46	EA	65.00	2,990	
80	No Parking chevron marking	512	SF	1.50	768	allowance
81	White lining	1,275	LF	0.90	1,148	
82	Painted arrows	8	EA	20.00	160	
83	Disabled symbols and signs, posts and footings	4	EA	300.00	1,200	allowance
84	"Disabled Parking Entry" sign, post and footing	2	EA	300.00	600	allowance
85	"Fire Lanes" sign, post and footing	3	EA	300.00	900	allowance
86	"No Left Turn" sign	2	EA	100.00	200	allowance
87	Paint curb red with "no parking" markings	1,756	LF	0.90	1,580	allowance
88	Form ramps in paving with truncated dome paving	144	SF	30.00	4,320	allowance
89	Landscaping at soft landscaping areas	11,894	SF	6.50	77,311	
90						
91	<u>Trash Enclosure</u>					
92	Allow for new trash enclosure	1	LS	25,000.00	25,000	allowance
93						
94	<u>Shade Structure</u>					
95	New shade structure, bus shelter	500	SF	80.00	40,000	
96						
97						
98	SEPARATE PARKING, PICK UP, BUS AREA				497,327	\$7.43 / SF
99						
100	<u>ADA Upgrades</u>					
101	None required					not applicable
102						
103						
104	SITE ACCESSIBILITY UPGRADE (RAMPS)					
105						
106	<u>Gas service upgrade</u>					
107	Allow for gas shut off valve and vacuum breaker	1	LS	1,500.00	1,500	allowance
108						at modernization bldgs only
109						
110	GAS UPGRADE (CODE COMPLIANCE, FLEX JOINTS)				1,500	
111						
112	<u>Signage</u>					
113	New monument sign					not required for Landels
114	Allow for exterior building signage	1	LS	20,000.00	20,000	
115	Allow for interior building code signage	12,071	SF	0.30	3,621	at modernization bldgs only
116						
117	<u>Drinking Fountains</u>					
118	Allow for exterior drinking fountains	4	EA	4,500.00	18,000	
119						
120						
121	SIGNAGE, DRINK FOUNTAINS				41,621	
122						
123	<u>Kinder Play Area</u>					
124	New playground box and rubber surfacing	8,000	SF	20.00	160,000	
125	Play structure	1	LS	30,000.00	30,000	
126	Fencing around playground, 4' high tube steel	472	LF	40.00	18,880	
127	New AC / turf at kinder play area	19,000	SF	3.50	66,500	incl. demo. existing AC
128						
129						
130	KINDERGARTEN PLAY CLUSTER				275,380	
131						
132	<u>Play Structure</u>					
133	Allow for new play structure (Gr 1-3)	1	LS	50,000.00	50,000	
134	Allow for new play structure (Gr 4-5)	1	LS	50,000.00	50,000	
135						
136	<u>Play Surfacing</u>					
137	Install new playground box rubber surfacing (1-3, 4-5)	14,000	SF	20.00	280,000	
138						
139						
140	DESIGNATED PLAY STRUCTURES (GR 1-3, 4-5)				380,000	

LANDELS TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
141						
142	<u>Classroom Building Modernization</u>					
143	Modernize existing Classroom building	9,976	SF	40.00	399,040	allowance
144						
145						
146	MODERNIZATION OF EXISTING CLASSROOMS				399,040	
147						
148	<u>Library Modernization</u>					
149	Modernize existing library					library is new bldg - no work
150						
151						
152	MODERNIZATION OF EXISTING LIBRARY					
153						
154	<u>MUR Modernization</u>					
155	MUR is new					not applicable
156						
157						
158	MODERNIZATION OF EXISTING MUR					
159						
160	<u>Admin Building Modernization</u>					
161	Modernize existing Admin building	2,095	SF	50.00	104,750	allowance
162						
163						
164	MODERNIZATION OF EXISTING ADMIN				104,750	
165						
166	<u>Kitchen Modernization</u>					
167	Modernize existing kitchens					kitchen incl. with MUR - no work
168						
169						
170	MODERNIZATION OF EXISTING KITCHENS					
171						
172	<u>Locker Room Modernization</u>					
173	Modernize existing locker rooms					not applicable
174						
175						
176	MODERNIZATION OF EXISTING LOCKER ROOMS					
177						
178	<u>Mechanical Systems Upgrade</u>					
179	Allow for replacement of existing mechanical systems	12,071	SF	25.00	301,775	modernization bldgs only
180						
181						
182	MECHANICAL UPGRADES (REPLACE LIFE EXPECTANCY)				301,775	
183						
184	<u>Replace Plumbing Fixtures, Equipment, Bldg.Domestic Lines</u>					
185	New fixtures included within category 1 (RR Upgrade)	25	EA			new fixtures incl. in Category 1
186	Allow for replacement of existing plumbing equipment	12,071	SF	1.20	14,485	modernization bldgs only
187	Allow for replacement of existing plumbing domestic lines	12,071	SF	3.00	36,213	modernization bldgs only
188						
189						
190	PLUMBING UPGRADE (FIXTURES, EQUIP., DOM. LINES)				50,698	
191						
192	<u>Security System Upgrade</u>					
193	Allow for installing a new security system to existing buildings	12,071	SF	3.30	39,834	modernization bldgs only
194						
195						
196	SECURITY SYSTEM UPGRADE				39,834	
197						
198	<u>Energy Management System Upgrades</u>					
199	Allow for upgrading energy management systems, including connecting exterior lighting	12,071	SF	3.00	36,213	allowance at modernization bldgs only
200						
201						
202	EMS UPGRADES				36,213	

LANDELS TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
203						
204	<u>Underground Utility Survey / Upgrade</u>					
205	Allow for surveying existing underground utilities	1	LS	3,000.00	3,000	
206	Allow for upgrading existing underground utilities	1	LS	30,000.00	30,000	allowance
207						
208						
209	UNDERGROUND UTILITY SURVEY / UPGRADE				33,000	
210						
211	<u>New AC</u>					
212	New AC at play area	42,000	SF	4.00	168,000	incl. demo. existing AC
213						
214						
215	HARD-COURT PLAY AREA (NEW AC, AC OVERLAY)				168,000	
216						
217	<u>Covered Walkway</u>					
218	Allow for repairing or re-roofing existing covered walkways	13,158	SF	12.00	157,896	allowance
219	Remove roof mounted conduits	1,280	LF	15.00	19,200	allowance
220	Re-route conduits underground in joint trench	1,280	LF	200.00	256,000	allowance
221						
222	<u>Concrete walkways</u>					
223	Allow for removing existing concrete walkways	15,000	SF	1.30	19,500	allowance
224	Allow for new concrete paving	15,000	SF	12.00	180,000	allowance
225						
226						
227	COVERED WALKWAY REPAIR (REM. UTILITIES, RE ROOF)				632,596	
228						
229	<u>Solar panels</u>					
230	Allow for new solar panel installation	1	LS	825,000.00	825,000	allowance
231						
232						
233	ALTERNATIVE ENERGY - INSTALL SOLAR PANELS				825,000	
234						
235	<u>Energy Efficiency Upgrades (MEP Systems)</u>					
236	Allow for upgrading Mechanical system to an energy efficient system	12,071	SF	3.00	36,213	modernization bldgs only - upgrade to basic replacement under Category 2
237	Allow for upgrading Plumbing system to an energy efficient system	12,071	SF	0.25	3,018	modernization bldgs only - upgrade to basic replacement under Category 2
238	Allow for upgrading Electrical system to an energy efficient system	12,071	SF	2.00	24,142	modernization bldgs only - upgrade to modernization under Category 2
239						
240						
241	ENERGY EFFICIENCY (MEP)				63,373	
242						
243	<u>Technology Smart Classrooms</u>					
244	Allow for technology components in smart classroom upgrade	34	CLASS	10,000.00	340,000	(data ports/AV equipment etc.)
245						
246						
247	TECHNOLOGY SMART CLASSROOMS				340,000	
248						
249	<u>Kindergarten Classroom Building Replacement</u>					
250	New single story kindergarten classroom building	7,200	SF	250.00	1,800,000	
251						
252						
253	KINDERGARTEN CLASSROOM REPLACEMENT				1,800,000	
254						
255	<u>Classroom Replacement - Single Story</u>					
256	New single story extended care classroom building	4,800	SF	250.00	1,200,000	
257						
258						
259	CLASSROOM REPLACEMENT - ONE STORY				1,200,000	
260						
261	<u>Classroom Replacement - Two Story</u>					
262	New 2 story classroom building	30,000	SF	235.00	7,050,000	
263						
264	<u>New Covered Walkways</u>					
265	Allow for new covered walkways at new buildings	7,415	SF	50.00	370,750	for all new buildings
266						
267						
268	CLASSROOM REPLACEMENT - TWO STORY				7,420,750	

LANDELS TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
269						
270	<u>Multi Use Building Replacement</u>					
271	New single story multi use building	5,000	SF	220.00	1,100,000	
272						
273						
274	MUR BUILDING REPLACEMENT				1,100,000	
275						
276	<u>Library Building Replacement</u>					
277	New single story library building	3,000	SF	275.00	825,000	
278						
279						
280	LIBRARY REPLACEMENT				825,000	
281						
282	<u>Admin Building Replacement</u>					
283	Admin is existing with new expansion only					not applicable
284						
285						
286	ADMIN BUILDING REPLACEMENT					
287						
288	<u>Locker Rooms</u>					
289	No new locker room building at elementary schools					not applicable
290						
291						
292	LOCKER ROOM REPLACEMENT					
293						
294	<u>Admin Expansion</u>					
295	Allow for expansion of existing Admin building	1,900	SF	250.00	475,000	
296						
297						
298	EXPANSION OF EXISTING ADMIN				475,000	
299						
300	<u>Shade Structure</u>					
301	New shade structure, assembly area	4,500	SF	50.00	225,000	
302						
303						
304	SHADE STRUCTURES (ASSEMBLY)				225,000	
305						
306	<u>MUR Expansion</u>					
307	MUR is new, no expansion of existing required					not applicable
308						
309						
310	EXPANSION OF EXISTING MUR					
311						
312	<u>New Auditorium</u>					
313	No new auditoriums at elementary schools					not applicable
314						
315						
316	NEW AUDITORIUM					
317						
318	<u>Technology Modernization</u>					
319	Allow for modernization of technology, structure cabling, video, data, phone systems - existing bldgs only	12,071	SF	20.00	241,420	modernization bldgs only, including associated builderswork and finish repairs, active electronics
320	Allow for modernization of technology, structure cabling, video, data, phone systems - site only	1	LS	30,000.00	30,000	allowance, site only, i.e. CCTV
321						
322						
323	TECHNOLOGY (STRUCTURE CABLING, VIDEO, DATA)				271,420	
324						
325	<u>Walking Trail</u>					
326	New decomposed granite walking trail around perimeter of playing field	7,780	SF	3.75	29,175	assumed 5' wide
327	Premium for AC paving in lieu of DG	7,780	SF	1.25	9,725	AC premium
328						
329						
330	ATHLETIC FIELDS (RUNNING TRACK, WALKING TRAIL)				38,900	

LANDELS TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
331						
332	<u>Modify existing car parking</u>					
333	New AC at parking	11,776	SF	4.00	47,104	incl. demo. existing AC
334	Allow for repairs to existing curbs	1	LS	3,000.00	3,000	allowance
335	Car stops	17	EA	65.00	1,105	
336	No Parking chevron marking	384	SF	1.50	576	allowance
337	White lining	332	LF	0.90	299	
338	Painted arrows	4	EA	20.00	80	allowance
339	Disabled symbols and signs, posts and footings	3	EA	300.00	900	allowance
340	"Fire Lanes" sign, post and footing	1	EA	300.00	300	allowance
341	Paint curb red with "no parking" markings	540	LF	0.90	486	allowance
342	Form ramps in paving with truncated dome paving	108	SF	30.00	3,240	allowance
343						
344						
345	MODIFY EXISTING PARKING (ADD STALLS, NEW AC)				57,090	
346						
347	<u>Landscaping</u>					
348	Allow for hard and soft landscaping at new frontage	34,836	SF	8.00	278,688	
349	Allow for hard and soft landscaping at new programmatic outdoor spaces, including new AC paving, seatwalls and fencing	4,325	SF	11.00	47,575	
350	Allow for new garden area	2,853	SF	10.00	28,530	
351						
352						
353	LANDSCAPE (FRONTAGE & PROGRAMMATIC SPACES)				354,793	
354						
355	<u>Fencing</u>					
356	Remove existing perimeter fencing	2,507	LF	2.00	5,014	allowance
357	New chainlink fencing at school perimeter	1,598	LF	20.00	31,960	allowance
358	New 8' high tube steel fence	83	LF	70.00	5,810	
359	New gates	2	EA	1,800.00	3,600	
360	New 8' high chainlink	909	LF	30.00	27,270	
361	Allow for miscellaneous fencing	1	LS	5,000.00	5,000	
362	Allow for garden fencing	180	LF	50.00	9,000	
363						
364						
365	FENCING				87,654	
366						
367	<u>Demolition</u>					
368	Demolish and remove Unit 2 (7 classrooms)	8,590	SF	6.50	55,835	
369	Demolish and remove Unit 3 (4 classrooms)	5,060	SF	6.50	32,890	
370	Demolish and remove Unit 6 (MUR)	4,962	SF	6.50	32,253	
371	Demolish and remove Unit 7 (5 modulars)	6,240	SF	14.50	90,480	
372	Demolish and remove Unit 8 (5 modulars)	4,800	SF	14.50	69,600	
373	Demolish and remove Unit 9 (1 modulars)	1,920	SF	14.50	27,840	
374						
375	<u>Hazardous Components Abatement</u>					
376	Allow for hazardous abatement of existing structures	31,572	SF	6.00	189,432	allowance
377						
378						
379	DEMOLITION OF EXISTING BUILDINGS				498,330	
380						
381	<u>Interim Housing</u>					
382	Allow for Interim Housing	1	LS	665,000.00	665,000	allowance
383						
384						
385	INTERIM HOUSING				665,000	

MONTA LOMA TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
1						
2	<u>Structural Upgrades</u>					
3	Based on C&N report, only Building D requires upgrades and it is being demolished, therefore no work required					not applicable
4						
5						
6	BUILDING STRUCTURAL UPGRADE					
7						
8	<u>Restroom Modernization</u>					
9	<u>Demolition</u>					
10	Allow for removing existing floor finishes	915	SF	1.50	1,373	
11	Allow for removing existing cubicles	6	EA	100.00	600	
12	Allow for removing existing restrm accessories specialties	7	EA	250.00	1,750	
13	Allow for removing existing wall tiling/finishes	2,177	SF	1.50	3,266	
14	Allow for removing existing sanitary fixtures	18	EA	250.00	4,500	
15	Allow for removing existing vanity	16	LF	50.00	800	
16	Allow for removing existing lighting	915	SF	2.00	1,830	
17						
18	<u>New Work</u>					
19	Allow for new cubicles, regular	1	EA	950.00	950	
20	Allow for new cubicles, disabled	6	EA	1,150.00	6,900	
21	Grab bars, 36"	8	EA	165.00	1,320	
22	Grab bars, 42"	8	EA	185.00	1,480	
23	Toilet tissue dispenser	9	EA	55.00	495	
24	Soap dispenser	10	EA	75.00	750	
25	Mirrors	180	SF	35.00	6,300	
26	Paper towel dispenser	10	EA	120.00	1,200	
27	Allow for new floor tiling	915	SF	16.00	14,640	
28	Allow for new wall tiling	2,177	SF	16.00	34,832	
29	Allow for new sanitary fixtures	18	EA	3,500.00	63,000	Piping distribution incl. Task 20
30	Allow for new vanity	16	LF	300.00	4,800	
31	Allow for new lighting	915	SF	10.00	9,150	
32	Allow for painting/sealing	915	SF	4.00	3,660	
33						
34						
35	RESTROOM MODERNIZATION (CODE COMPLIANCE)				163,596	\$185.9 / SF
36						
37	<u>Building Accessibility</u>					
38	Allow for replacing all counters to appropriate height, replacing sink cabinets, replacing thresholds	28,195	SF	7.50	211,463	
39						
40						
41	BLDG ACCESSIBILITY (COUNTERS, SINK CABS)				211,463	
42						
43	<u>Kindergarten Classrooms</u>					
44	Interior reconfiguration + expansion of existing classrooms					not applicable
45						
46						
47	KINDERGARTEN CLASSROOMS					
48						
49	<u>Fire Alarm System Upgrade</u>					
50	Allow for removing and replacing existing fire alarm system to remaining buildings to be modernized	28,195	SF	3.75	105,731	
51						
52						
53	FIRE ALARM SYSTEM UPGRADE				105,731	
54						
55	<u>Electrical Upgrade</u>					
56	No electrical system upgrade required					not applicable
57						
58	<u>Electrical Repairs</u>					
59	Allow for electrical repairs, (3 way switching)	1	LS	10,000.00	10,000	site only, bldgs incl. modernization
60						
61						
62	ELECTRICAL UPGRADE (REPLACE PANEL, FUTURE GROWTH)				10,000	
63						
64	<u>Campus Lighting</u>					
65	No additional lighting required					not applicable
66						
67						
68	CAMPUS LIGHTING					

MONTA LOMA TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
69						
70	<u>Car Parking / Bus Loading</u>					
71	Included with car park modifications, category 3					not applicable
72						
73	<u>Trash Enclosure</u>					
74	Allow for new trash enclosure	1	LS	25,000.00	25,000	allowance
75						
76	<u>Shade Structure</u>					
77	New shade structure, bus shelter	500	SF	80.00	40,000	
78						
79	SEPARATE PARKING, PICK UP, BUS AREA				65,000	
80						
81	<u>ADA Upgrades</u>					
82	None required					not applicable
83						
84						
85	SITE ACCESSIBILITY UPGRADE (RAMPS)					
86						
87	<u>Gas service upgrade</u>					
88	Allow for gas shut off valve and vacuum breaker	1	LS	3,000.00	3,000	allowance
89						at modernization bldgs only
90						
91	GAS UPGRADE (CODE COMPLIANCE, FLEX JOINTS)				3,000	
92						
93	<u>Signage</u>					
94	New monument sign					not required for Monta Loma
95	Allow for exterior building signage	1	LS	20,000.00	20,000	
96	Allow for interior building code signage	28,195	SF	0.30	8,459	at modernization bldgs only
97						
98	<u>Drinking Fountains</u>					
99	Allow for exterior drinking fountains	5	EA	4,500.00	22,500	
100						
101						
102	SIGNAGE, DRINK FOUNTAINS				50,959	
103						
104	<u>Kinder Play Area</u>					
105	New playground box and rubber surfacing	8,000	SF	25.00	200,000	allow for paving over demo
106	Play structure	1	LS	50,000.00	50,000	
107	Fencing around playground, 4' high tube steel	586	LF	40.00	23,440	
108	New AC / turf at kinder play area	18,000	SF	3.50	63,000	incl. demo. existing AC
109						
110						
111	KINDERGARTEN PLAY CLUSTER				336,440	
112						
113	<u>Play Structure</u>					
114	Allow for new play structure (Gr 1-3)	1	LS	50,000.00	50,000	
115	Allow for new play structure (Gr 4-5)	1	LS	50,000.00	50,000	
116						
117	<u>Play Surfacing</u>					
118	Install new playground box rubber surfacing (1-3, 4-5)	14,000	SF	25.00	350,000	allow for paving over demo
119						
120						
121	DESIGNATED PLAY STRUCTURE (GR 1-3, 4-5)				450,000	
122						
123	<u>Classroom Building Modernization</u>					
124	Modernize existing Classroom building	15,300	SF	40.00	612,000	allowance
125						
126						
127	MODERNIZATION OF EXISTING CLASSROOMS				612,000	
128						
129	<u>Library Modernization</u>					
130	Modernize existing Library and Computer Lab building	5,296	SF	50.00	264,800	allowance
131						
132						
133	MODERNIZATION OF EXISTING LIBRARY				264,800	
134						
135	<u>MUR Modernization</u>					
136	Modernize existing MUR	5,079	SF	40.00	203,160	allowance
137						
138						
139	MODERNIZATION OF EXISTING MUR				203,160	

MONTA LOMA TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
140						
141	<u>Admin Building Modernization</u>					
142	Modernize existing Admin building	2,520	SF	50.00	126,000	allowance
143						
144						
145	MODERNIZATION OF EXISTING ADMIN				126,000	
146						
147	<u>Kitchen Modernization</u>					
148	Modernize existing kitchens					kitchen incl. with MUR - no work
149						
150						
151	MODERNIZATION OF EXISTING KITCHENS					
152						
153	<u>Locker Room Modernization</u>					
154	Modernize existing locker rooms					not applicable
155						
156						
157	MODERNIZATION OF EXISTING LOCKER ROOMS					
158						
159	<u>Mechanical Systems Upgrade</u>					
160	Allow for replacement of existing mechanical systems	28,195	SF	25.00	704,875	modernization bldgs only
161						
162						
163	MECHANICAL UPGRADES (REPLACE LIFE EXPECTANCY)				704,875	
164						
165	<u>Replace Plumbing Fixtures, Equipment, Bldg.Domestic Lines</u>					
166	New fixtures included within category 1 (RR Upgrade)	15	EA			new fixtures incl. in Category 1
167	Allow for replacement of existing plumbing equipment	28,195	SF	1.20	33,834	modernization bldgs only
168	Allow for replacement of existing plumbing domestic lines	28,195	SF	3.00	84,585	modernization bldgs only
169						
170						
171	PLUMBING UPGRADE (FIXTURES, EQUIP., DOM. LINES)				118,419	
172						
173	<u>Security System Upgrade</u>					
174	Allow for installing a new security system to existing buildings	28,195	SF	3.30	93,044	modernization bldgs only
175						
176						
177	SECURITY SYSTEM UPGRADE				93,044	
178						
179	<u>Energy Management System Upgrades</u>					
180	Allow for upgrading energy management systems, including connecting exterior lighting	28,195	SF	3.00	84,585	allowance at modernization bldgs only
181						
182						
183	EMS UPGRADES				84,585	
184						
185	<u>Underground Utility Survey / Upgrade</u>					
186	Allow for surveying existing underground utilities	1	LS	3,000.00	3,000	
187	Allow for upgrading existing underground utilities	1	LS	30,000.00	30,000	allowance
188						
189						
190	UNDERGROUND UTILITY SURVEY / UPGRADE				33,000	
191						
192	<u>New AC</u>					
193	New AC at play area	62,500	SF	5.00	312,500	incl paving over demo
194						
195						
196	HARD-COURT PLAY AREA (NEW AC, AC OVERLAY)				312,500	
197						
198	<u>Covered Walkway</u>					
199	Allow for repairing or re-roofing existing covered walkways	19,494	SF	12.00	233,928	allowance
200						
201	<u>Concrete walkways</u>					
202	Allow for removing existing concrete walkways	25,000	SF	1.30	32,500	allowance
203	Allow for new concrete paving	25,000	SF	12.00	300,000	allowance
204						
205						
206	COVERED WALKWAY REPAIR (REM. UTILITIES, RE ROOF)				566,428	

MONTA LOMA TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
207						
208	<u>Solar panels</u>					
209	Allow for new solar panel installation	1	LS	825,000.00	825,000	allowance
210						
211						
212	ALTERNATIVE ENERGY - INSTALL SOLAR PANELS				825,000	
213						
214	<u>Energy Efficiency Upgrades (MEP Systems)</u>					
215	Allow for upgrading Mechanical system to an energy efficient system	28,195	SF	3.00	84,585	modernization bldgs only - upgrade to basic replacement under Category 2
216	Allow for upgrading Plumbing system to an energy efficient system	28,195	SF	0.25	7,049	modernization bldgs only - upgrade to basic replacement under Category 2
217	Allow for upgrading Electrical system to an energy efficient system	28,195	SF	2.00	56,390	modernization bldgs only - upgrade to modernization under Category 2
218						
219						
220	ENERGY EFFICIENCY (MEP)				148,024	
221						
222	<u>Technology Smart Classrooms</u>					
223	Allow for technology components in smart classroom upgrade	34	CLASS	10,000.00	340,000	(data ports/AV equipment etc.)
224						
225						
226	TECHNOLOGY SMART CLASSROOMS				340,000	
227						
228	<u>Kindergarten Classroom Building Replacement</u>					
229	New single story extended kinder classroom building	1,440	SF	250.00	360,000	
230						
231						
232	KINDERGARTEN CLASSROOM REPLACEMENT				360,000	
233						
234	<u>Classroom Replacement - Single Story</u>					
235	Single story classroom building	12,000	SF	250.00	3,000,000	
236						
237						
238	CLASSROOM REPLACEMENT - ONE STORY				3,000,000	
239						
240	<u>Classroom Replacement - Two Story</u>					
241	New 2 story/1 story classroom building	25,000	SF	240.00	6,000,000	
242						
243	<u>New Covered Walkways</u>					
244	Allow for new covered walkways at new buildings	9,115	SF	50.00	455,750	for all new buildings
245						
246						
247	CLASSROOM REPLACEMENT - TWO STORY				6,455,750	
248						
249	<u>Multi Use Building Replacement</u>					
250	MUR building is existing with addition only					not applicable
251						
252						
253	MUR BUILDING REPLACEMENT					
254						
255	<u>Library Building Replacement</u>					
256	Library is existing					not applicable
257						
258						
259	LIBRARY REPLACEMENT					
260						
261	<u>Admin Building Replacement</u>					
262	Admin is existing with new expansion only					not applicable
263						
264						
265	ADMIN BUILDING REPLACEMENT					
266						
267	<u>Locker Rooms</u>					
268	No new locker room building at elementary schools					not applicable
269						
270						
271	LOCKER ROOM REPLACEMENT					

MONTA LOMA TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
272						
273	<u>Admin Expansion</u>					
274	Allow for expansion of existing Admin building	1,500	SF	250.00	375,000	
275						
276						
277	EXPANSION OF EXISTING ADMIN				375,000	
278						
279	<u>MUR Expansion</u>					
280	Allow for new expansion of existing MUR building	500	SF	250.00	125,000	
281						
282						
283	EXPANSION OF EXISTING MUR				125,000	
284						
285	<u>Shade Structure</u>					
286	New shade structure, assembly area	4,500	SF	50.00	225,000	
287						
288						
289	SHADE STRUCTURES (ASSEMBLY)				225,000	
290						
291	<u>New Auditorium</u>					
292	No new auditoriums at elementary schools					not applicable
293						
294						
295	NEW AUDITORIUM					
296						
297	<u>Technology Modernization</u>					
298	Allow for modernization of technology, structure cabling, video, data, phone systems - existing bldgs only	28,195	SF	20.00	563,900	modernization bldgs only, including associated builderswork and finish repairs, active electronics
299	Allow for modernization of technology, structure cabling, video, data, phone systems - site only	1	LS	30,000.00	30,000	allowance, site only, i.e. CCTV
300						
301						
302	TECHNOLOGY (STRUCTURE CABLING, VIDEO, DATA)				593,900	
303						
304	<u>Walking Trail</u>					
305	New decomposed granite walking trail around perimeter of playing field	9,505	SF	3.75	35,644	assumed 5' wide
306	Premium for AC paving in lieu of DG	9,505	SF	1.25	11,881	AC premium
307						
308						
309	ATHLETIC FIELDS (RUNNING TRACK, WALKING TRAIL)				47,525	
310						
311	<u>Modify existing car parking</u>					
312	AC Overlay	42,626	SF	1.80	76,727	
313	Repair and replace existing sidewalk as required	1	LS	10,000.00	10,000	allowance
314	Repair and replace existing curbs as required	1	LS	7,000.00	7,000	
315	Car stops	55	EA	65.00	3,575	
316	No Parking chevron marking	384	SF	1.50	576	allowance
317	White lining	1,167	LF	0.90	1,050	
318	Painted arrows	6	EA	20.00	120	
319	Disabled symbols and signs, posts and footings	4	EA	300.00	1,200	allowance
320	"Disabled Parking Entry" sign, post and footing	4	EA	300.00	1,200	allowance
321	"Fire Lanes" sign, post and footing	3	EA	300.00	900	allowance
322	"No Left Turn" sign	2	EA	100.00	200	allowance
323	Paint curb red with "no parking" markings	1,925	LF	0.90	1,733	allowance
324	Form ramps in paving with truncated dome paving	144	SF	30.00	4,320	allowance
325	Landscaping at soft landscaping areas	5,000	SF	6.50	32,500	allowance
326						
327						
328	MODIFY EXISTING PARKING (ADD STALLS, NEW AC)				141,101	\$3.31 / SF
329						
330	<u>Landscaping</u>					
331	Allow for hard and soft landscaping at new frontage	19,277	SF	8.00	154,216	
332	Allow for hard and soft landscaping at new programmatic outdoor spaces, including new AC paving, seatwalls and fencing	5,000	SF	11.00	55,000	allowance
333	Allow for new garden area	1,500	SF	10.00	15,000	
334						
335						
336	LANDSCAPE (FRONTAGE & PROGRAMMATIC SPACES)				224,216	

MONTA LOMA TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
337						
338	<u>Fencing</u>					
339	Remove existing perimeter fencing	2,340	LF	2.00	4,680	allowance
340	New chainlink fencing at school perimeter	2,027	LF	20.00	40,540	allowance
341	New 8' high tube steel fence	97	LF	70.00	6,790	
342	New gates	3	EA	1,800.00	5,400	
343	New 8' high chainlink	313	LF	30.00	9,390	
344	Allow for miscellaneous fencing	1	LS	5,000.00	5,000	
345	Allow for garden fencing	180	LF	50.00	9,000	
346						
347						
348	FENCING				80,800	
349						
350	<u>Demolition</u>					
351	Demolish and remove Units A,B,C,D,F,G,H,J,I	17,410	SF	6.50	113,165	
352						
353	<u>Hazardous Components Abatement</u>					
354	Allow for hazardous abatement of existing structures	17,410	SF	6.00	104,460	allowance
355						
356						
357	DEMOLITION OF EXISTING BUILDINGS				217,625	
358						
359	<u>Interim Housing</u>					
360	Allow for Interim Housing	1	LS	326,000.00	326,000	allowance
361						
362						
363	INTERIM HOUSING				326,000	

STEVENSON (1) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
1						
2	<u>Structural Upgrades</u>					
3	Based on C&N report, only Building A requires upgrades and it is being demolished, therefore no work required					not applicable
4						
5						
6	BUILDING STRUCTURAL UPGRADE					
7						
8	<u>Restroom Modernization</u>					
9	<u>Demolition</u>					
10	Allow for removing existing floor finishes	660	SF	1.50	990	
11	Allow for removing existing cubicles	8	EA	100.00	800	
12	Allow for removing existing restrm accessories specialties	4	EA	250.00	1,000	
13	Allow for removing existing wall tiling/finishes	2,650	SF	1.50	3,975	
14	Allow for removing existing sanitary fixtures	10	EA	250.00	2,500	
15	Allow for removing existing vanity	12	LF	50.00	600	
16	Allow for removing existing lighting	660	SF	2.00	1,320	
17						
18	<u>New Work</u>					
19	Allow for new cubicles, regular	5	EA	950.00	4,750	
20	Allow for new cubicles, disabled	3	EA	1,150.00	3,450	
21	Grab bars, 36"	4	EA	165.00	660	
22	Grab bars, 42"	4	EA	185.00	740	
23	Toilet tissue dispenser	8	EA	55.00	440	
24	Soap dispenser	7	EA	75.00	525	
25	Mirrors	90	SF	35.00	3,150	
26	Paper towel dispenser	4	EA	120.00	480	
27	Allow for new floor tiling	660	SF	16.00	10,560	
28	Allow for new wall tiling	2,650	SF	16.00	42,400	
29	Allow for new sanitary fixtures	10	EA	3,500.00	35,000	Piping distribution incl. Task 20
30	Allow for new vanity	12	LF	300.00	3,600	
31	Allow for new lighting	660	SF	10.00	6,600	
32	Allow for painting/sealing	660	SF	4.00	2,640	
33						
34						
35	RESTROOM MODERNIZATION (CODE COMPLIANCE)				126,180	\$143.39 / SF
36						
37	<u>Building Accessibility</u>					
38	Allow for replacing all counters to appropriate height, replacing sink cabinets, replacing thresholds	8,640	SF	7.50	64,800	
39						
40						
41	BLDG ACCESSIBILITY (COUNTERS, SINK CABS)				64,800	
42						
43	<u>Kindergarten Classrooms</u>					
44	Interior reconfiguration + expansion of existing classrooms					not applicable
45						
46						
47	KINDERGARTEN CLASSROOMS					
48						
49	<u>Fire Alarm System Upgrade</u>					
50	Allow for removing and replacing existing fire alarm system to remaining buildings to be modernized	8,640	SF	3.75	32,400	
51						
52						
53	FIRE ALARM SYSTEM UPGRADE				32,400	
54						
55	<u>Electrical Upgrade</u>					
56	Replace existing panel with additional breaker capacity	1	LS	10,000.00	10,000	allowance
57						
58	<u>Electrical Repairs</u>					
59	Allow for electrical repairs	1	LS	15,000.00	15,000	site only, bldgs incl. modernization
60						
61						
62	ELECTRICAL UPGRADE (REPLACE PANEL, FUTURE GROWTH)				25,000	
63						
64	<u>Campus Lighting</u>					
65	Allow for adding/replacing existing site lighting	1	LS	100,000.00	100,000	parking and site lighting
66						
67						
68	CAMPUS LIGHTING				100,000	

STEVENSON (1) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
69						
70	<u>Car Parking / Bus Loading</u>					
71	Allow for demolition of existing paving, curbs, fixtures etc	55,452	SF	0.20	11,090	
72	Allow for rough and fine grading	55,452	SF	0.20	11,090	
73	New asphalt paving, 2.5" on 8" base	47,113	SF	3.50	164,897	
74	Form new driveway approaches at existing roads	1,147	SF	8.50	9,750	
75	Colored interlocking concrete pavers on 8" base	992	SF	10.50	10,416	allowance
76	Repair and replace existing sidewalk as required	1	LS	10,000.00	10,000	allowance
77	Curb and gutter	1,571	LF	25.00	39,275	
78	Curb	1	LF	20.00	20	
79	Car stops	100	EA	65.00	6,500	
80	No Parking chevron marking	512	SF	1.50	768	allowance
81	White lining	1,931	LF	0.90	1,738	
82	Painted arrows	6	EA	20.00	120	
83	Disabled symbols and signs, posts and footings	4	EA	300.00	1,200	allowance
84	"Disabled Parking Entry" sign, post and footing	2	EA	300.00	600	allowance
85	"Fire Lanes" sign, post and footing	2	EA	300.00	600	allowance
86	"No Left Turn" sign	2	EA	100.00	200	allowance
87	Paint curb red with "no parking" markings	1,350	LF	0.90	1,215	allowance
88	Form ramps in paving with truncated dome paving	144	SF	30.00	4,320	allowance
89	Landscaping at soft landscaping areas	7,347	SF	6.50	47,756	
90						
91	<u>Trash Enclosure</u>					
92	Allow for new trash enclosure	1	LS	25,000.00	25,000	allowance
93						
94	<u>Shade Structure</u>					
95	New shade structure, bus shelter	500	SF	80.00	40,000	
96						
97						
98	SEPARATE PARKING, PICK UP, BUS AREA				386,555	\$6.97 / SF
99						
100	<u>ADA Upgrades</u>					
101	All ramps included with new buildings					not applicable
102						
103						
104	SITE ACCESSIBILITY UPGRADE (RAMPS)					
105						
106	<u>Gas service upgrade</u>					
107	Allow for gas shut off valve and vacuum breaker	1	LS	3,000.00	3,000	allowance
108						at modernization bldgs only
109						
110	GAS UPGRADE (CODE COMPLIANCE, FLEX JOINTS)				3,000	
111						
112	<u>Signage</u>					
113	New monument sign					not required for Stevenson (1)
114	Allow for exterior building signage	1	LS	20,000.00	20,000	
115	Allow for interior building code signage	8,640	SF	0.30	2,592	at modernization bldgs only
116						
117	<u>Drinking Fountains</u>					
118	Allow for exterior drinking fountains	2	EA	4,500.00	9,000	
119						
120						
121	SIGNAGE, DRINK FOUNTAINS				31,592	
122						
123	<u>Kinder Play Area</u>					
124	New playground box and rubber surfacing	4,500	SF	25.00	112,500	allow for paving over demo
125	Play structure	1	LS	50,000.00	50,000	
126	Fencing around playground, 4' high tube steel	406	LF	40.00	16,240	
127	New AC / turf at kinder play area	8,500	SF	3.50	29,750	incl. demo. existing AC
128						
129						
130	KINDERGARTEN PLAY CLUSTER				208,490	
131						
132	<u>Play Structure</u>					
133	Excluded from estimate					to be excluded from estimate
134						
135						
136	DESIGNATED PLAY STRUCTURES (GR 1-3, 4-5)					

STEVENSON (1) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
137						
138	<u>Classroom Building Modernization</u>					
139	Modernize existing Classroom building	6,240	SF	40.00	249,600	allowance
140						
141						
142	MODERNIZATION OF EXISTING CLASSROOMS				249,600	
143						
144	<u>Library Modernization</u>					
145	Change use of existing Admin to Library	2,400	SF	125.00	300,000	allowance
146						
147						
148	MODERNIZATION OF EXISTING LIBRARY				300,000	
149						
150	<u>MUR Modernization</u>					
151	MUR is new					not applicable
152						
153						
154	MODERNIZATION OF EXISTING MUR					
155						
156	<u>Admin Building Modernization</u>					
157	Admin being changed to Library, incl. under Library task					not applicable
158						
159						
160	MODERNIZATION OF EXISTING ADMIN					
161						
162	<u>Kitchen Modernization</u>					
163	Modernize existing kitchens					kitchen incl. with MUR - no work
164						
165						
166	MODERNIZATION OF EXISTING KITCHENS					
167						
168	<u>Locker Room Modernization</u>					
169	Modernize existing locker rooms					not applicable
170						
171						
172	MODERNIZATION OF EXISTING LOCKER ROOMS					
173						
174	<u>Mechanical Systems Upgrade</u>					
175	Allow for replacement of existing mechanical systems	8,640	SF	25.00	216,000	modernization bldgs only
176						
177						
178	MECHANICAL UPGRADES (REPLACE LIFE EXPECTANCY)				216,000	
179						
180	<u>Replace Plumbing Fixtures, Equipment, Bldg.Domestic Lines</u>					
181	New fixtures included within category 1 (RR Upgrade)	10	EA			new fixtures incl. in Category 1
182	Allow for replacement of existing plumbing equipment	8,640	SF	1.20	10,368	modernization bldgs only
183	Allow for replacement of existing plumbing domestic lines	8,640	SF	3.00	25,920	modernization bldgs only
184						
185						
186	PLUMBING UPGRADE (FIXTURES, EQUIP., DOM. LINES)				36,288	
187						
188	<u>Security System Upgrade</u>					
189	Allow for installing a new security system to existing buildings	8,640	SF	3.30	28,512	modernization bldgs only
190						
191						
192	SECURITY SYSTEM UPGRADE				28,512	
193						
194	<u>Energy Management System Upgrades</u>					
195	Allow for upgrading energy management systems, including connecting exterior lighting	8,640	SF	3.00	25,920	allowance at modernization bldgs only
196						
197						
198	EMS UPGRADES				25,920	

STEVENSON (1) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
199						
200	<u>Underground Utility Survey / Upgrade</u>					
201	Allow for surveying existing underground utilities	1	LS	3,000.00	3,000	
202	Allow for upgrading/changing existing underground utilities to suit new buildings	1	LS	150,000.00	150,000	allowance
203						
204						
205	UNDERGROUND UTILITY SURVEY / UPGRADE				153,000	
206						
207	<u>New AC</u>					
208	Form new play area where buildings removed	22,000	SF	5.00	110,000	incl paving over demo
209						
210						
211	HARD-COURT PLAY AREA (NEW AC, AC OVERLAY)				110,000	
212						
213	<u>Covered Walkway</u>					
214	All walkways are new					not applicable
215						
216						
217	COVERED WALKWAY REPAIR (REM. UTILITIES, RE ROOF)					
218						
219	<u>Solar panels</u>					
220	Allow for new solar panel installation	1	LS	825,000.00	825,000	allowance
221						
222						
223	ALTERNATIVE ENERGY - INSTALL SOLAR PANELS				825,000	
224						
225	<u>Energy Efficiency Upgrades (MEP Systems)</u>					
226	Allow for upgrading Mechanical system to an energy efficient system	8,640	SF	3.00	25,920	modernization bldgs only - upgrade to basic replacement under Category 2
227	Allow for upgrading Plumbing system to an energy efficient system	8,640	SF	0.25	2,160	modernization bldgs only - upgrade to basic replacement under Category 2
228	Allow for upgrading Electrical system to an energy efficient system	8,640	SF	2.00	17,280	modernization bldgs only - upgrade to modernization under Category 2
229						
230						
231	ENERGY EFFICIENCY (MEP)				45,360	
232						
233	<u>Technology Smart Classrooms</u>					
234	Allow for technology components in smart classroom upgrade	17	CLASS	10,000.00	170,000	(data ports/AV equipment etc.)
235						
236						
237	TECHNOLOGY SMART CLASSROOMS				170,000	
238						
239	<u>Kindergarten Classroom Building Replacement</u>					
240	New single story kinder classroom building	4,300	SF	250.00	1,075,000	
241						
242						
243	KINDERGARTEN CLASSROOM REPLACEMENT				1,075,000	
244						
245	<u>Classroom Replacement - Single Story</u>					
246	No single story classrooms					not applicable
247						
248						
249	CLASSROOM REPLACEMENT - ONE STORY					
250						
251	<u>Classroom Replacement - Two Story</u>					
252	New 2 story classroom building + Admin building	20,000	SF	235.00	4,700,000	
253						
254	<u>New Covered Walkways</u>					
255	Allow for new covered walkways at new buildings	8,396	SF	50.00	419,800	for all new buildings
256						
257						
258	CLASSROOM REPLACEMENT - TWO STORY				5,119,800	

STEVENSON (1) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
259						
260	<u>Multi Use Building Replacement</u>					
261	New single story multi use building	4,000	SF	220.00	880,000	
262						
263						
264	MUR BUILDING REPLACEMENT				880,000	
265						
266	<u>Library Building Replacement</u>					
267	No new library building required					not applicable
268						
269						
270	LIBRARY REPLACEMENT					
271						
272	<u>Admin Building Replacement</u>					
273	New Admin included with new classroom building					included with classroom building
274						
275						
276	ADMIN BUILDING REPLACEMENT					
277						
278	<u>Locker Rooms</u>					
279	No new locker room building at elementary schools					not applicable
280						
281						
282	LOCKER ROOM REPLACEMENT					
283						
284	<u>Admin Expansion</u>					
285	No expansion of existing Admin building required					not applicable
286						
287						
288	EXPANSION OF EXISTING ADMIN					
289						
290	<u>MUR Expansion</u>					
291	MUR is new, no expansion of existing required					not applicable
292						
293						
294	EXPANSION OF EXISTING MUR					
295						
296	<u>Shade Structure</u>					
297	New shade structure, assembly area	4,500	SF	50.00	225,000	
298						
299						
300	SHADE STRUCTURES (ASSEMBLY)				225,000	
301						
302	<u>District Office Replacement</u>					
303	New single story District Office building	16,000	SF	250.00	4,000,000	
304						
305						
306	DISTRICT OFFICE REPLACEMENT				4,000,000	
307						
308	<u>New Auditorium</u>					
309	No new auditoriums at elementary schools					not applicable
310						
311						
312	NEW AUDITORIUM					
313						
314	<u>Technology Modernization</u>					
315	Allow for modernization of technology, structure cabling, video, data, phone systems - existing bldgs only	8,640	SF	20.00	172,800	
316	Allow for modernization of technology, structure cabling, video, data, phone systems - site only	1	LS	30,000.00	30,000	allowance, site only, i.e. CCTV
317						
318						
319	TECHNOLOGY (STRUCTURE CABLING, VIDEO, DATA)				202,800	

STEVENSON (1) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
320						
321	<u>Walking Trail</u>					
322	New decomposed granite walking trail around perimeter of playing field	9,650	SF	3.75	36,188	assumed 5' wide
323	Premium for AC paving in lieu of DG	9,650	SF	1.25	12,063	AC premium
324						
325						
326	ATHLETIC FIELDS (RUNNING TRACK, WALKING TRAIL)				48,251	
327						
328	<u>Modify existing car parking</u>					
329	No existing parking modifications required					not applicable
330						
331						
332	MODIFY EXISTING PARKING (ADD STALLS, NEW AC)					
333						
334	<u>Landscaping</u>					
335	Allow for hard and soft landscaping at new frontage	25,060	SF	8.00	200,480	
336	Allow for hard and soft landscaping at new programmatic outdoor spaces, including new AC paving, seatwalls and fencing	5,000	SF	11.00	55,000	allowance
337	Allow for new garden area	800	SF	10.00	8,000	
338						
339	<u>Concrete walkways</u>					
340	Allow for removing existing concrete walkways	15,000	SF	1.30	19,500	allowance
341	Allow for new concrete paving	15,000	SF	12.00	180,000	allowance
342						
343						
344	LANDSCAPE (FRONTAGE & PROGRAMMATIC SPACES)				462,980	
345						
346	<u>Fencing</u>					
347	Remove existing perimeter fencing	1,271	LF	2.00	2,542	allowance
348	New chainlink fencing at school perimeter	1,271	LF	20.00	25,420	allowance
349	New 8' high tube steel fence	122	LF	70.00	8,540	
350	New gates	4	EA	1,800.00	7,200	
351	Allow for miscellaneous fencing	1	LS	3,000.00	3,000	
352	Allow for garden fencing	180	LF	50.00	9,000	
353						
354						
355	FENCING				55,702	
356						
357	<u>Demolition</u>					
358	Demolish and remove existing walkways structure	9,000	SF	1.20	10,800	allowance
359	Demolish and remove Unit A (MUR)	7,400	SF	6.50	48,100	
360	Demolish and remove Unit B (District Office)	7,400	SF	6.50	48,100	
361	Demolish and remove Unit C (Offices)	2,625	SF	6.50	17,063	
362	Demolish and remove Unit D (7 modulars)	1,920	SF	6.50	12,480	
363	Demolish and remove Unit E (4 modulars)	3,840	SF	6.50	24,960	
364						
365	<u>Hazardous Components Abatement</u>					
366	Allow for hazardous abatement of existing structures	23,185	SF	6.00	139,110	allowance
367						
368						
369	DEMOLITION OF EXISTING BUILDINGS				300,613	
370						
371	<u>Interim Housing</u>					
372	Allow for Interim Housing	1	LS	311,000.00	311,000	allowance
373						
374						
375	INTERIM HOUSING				311,000	

STEVENSON (2) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
1						
2	<u>Structural Upgrades</u>					
3	Based on C&N report, only Building A requires upgrades and it is being demolished, therefore no work required					not applicable
4						
5						
6	BUILDING STRUCTURAL UPGRADE					
7						
8	<u>Restroom Modernization</u>					
9	All new buildings, no modernization required					not applicable
10						
11						
12	RESTROOM MODERNIZATION (CODE COMPLIANCE)					\$0 / SF
13						
14	<u>Building Accessibility</u>					
15	All new buildings, no upgrade required					not applicable
16						
17						
18	BLDG ACCESSIBILITY (COUNTERS, SINK CABS)					
19						
20	<u>Kindergarten Classrooms</u>					
21	Interior reconfiguration + expansion of existing classrooms					not applicable
22						
23						
24	KINDERGARTEN CLASSROOMS					
25						
26	<u>Fire Alarm System upgrade</u>					
27	All new buildings, no replacement required					not applicable
28						
29						
30	FIRE ALARM SYSTEM UPGRADE					
31						
32	<u>Electrical Upgrade</u>					
33	Replace (E) panel with additional breaker capacity	1	LS	10,000.00	10,000	allowance
34						
35	<u>Electrical Repairs</u>					
36	Allow for electrical repairs	1	LS	15,000.00	15,000	site only, bldgs incl. modernization
37						
38						
39	ELECTRICAL UPGRADE (REPLACE PANEL, FUTURE GROWTH)				25,000	
40						
41	<u>Campus Lighting</u>					
42	Allow for adding/replacing existing site lighting	1	LS	100,000.00	100,000	parking and site lighting
43						
44						
45	CAMPUS LIGHTING				100,000	

STEVENSON (2) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
46						
47	<u>Car Parking / Bus Loading</u>					
48	Allow for demolition of existing paving, curbs, fixtures etc	36,371	SF	0.20	7,274	
49	Allow for rough and fine grading	36,371	SF	0.20	7,274	
50	New asphalt paving, 2.5" on 8" base	32,235	SF	3.50	112,823	
51	Form new driveway approaches at existing roads	736	SF	8.50	6,256	
52	Colored interlocking concrete pavers on 8" base	992	SF	10.50	10,416	allowance
53	Repair and replace existing sidewalk as required	1	LS	10,000.00	10,000	allowance
54	Curb and gutter	1,070	LF	25.00	26,750	
55	Curb	686	LF	20.00	13,720	
56	Car stops	56	EA	65.00	3,640	
57	No Parking chevron marking	512	SF	1.50	768	allowance
58	White lining	1,108	LF	0.90	997	
59	Painted arrows	6	EA	20.00	120	
60	Disabled symbols and signs, posts and footings	4	EA	300.00	1,200	allowance
61	"Disabled Parking Entry" sign, post and footing	2	EA	300.00	600	allowance
62	"Fire Lanes" sign, post and footing	2	EA	300.00	600	allowance
63	"No Left Turn" sign	2	EA	100.00	200	allowance
64	Paint curb red with "no parking" markings	1,055	LF	0.90	950	allowance
65	Form ramps in paving with truncated dome paving	144	SF	30.00	4,320	allowance
66	Landscaping at soft landscaping areas	3,144	SF	6.50	20,436	
67						
68	<u>Trash Enclosure</u>					
69	Allow for new trash enclosure	1	LS	25,000.00	25,000	allowance
70						
71	<u>Shade Structure</u>					
72	New shade structure, bus shelter	500	SF	80.00	40,000	
73						
74						
75	SEPARATE PARKING, PICK UP, BUS AREA				293,344	\$8.07 / SF
76						
77	<u>ADA Upgrades</u>					
78	None required					not applicable
79						
80						
81	SITE ACCESSIBILITY UPGRADE (RAMPS)					
82						
83	<u>Gas service upgrade</u>					
84	New gas lines included with new buildings					not applicable
85						
86						
87	GAS UPGRADE (CODE COMPLIANCE, FLEX JOINTS)					
88						
89	<u>Signage</u>					
90	New monument sign	1	LS	20,000.00	20,000	
91	Allow for exterior building signage	1	LS	20,000.00	20,000	
92	Interior building code signage included with new buildings					not applicable
93						
94	<u>Drinking Fountains</u>					
95	Exterior drinking fountains included with new buildings					not applicable
96						
97						
98	SIGNAGE, DRINK FOUNTAINS				40,000	
99						
100	<u>Kinder Play Area</u>					
101	New playground box and rubber surfacing	4,500	SF	25.00	112,500	allow for paving over demo
102	Play structure	1	LS	50,000.00	50,000	
103	Fencing around playground, 4' high tube steel	383	LF	40.00	15,320	
104	New AC / turf at kinder play area	13,500	SF	3.50	47,250	incl. demo. existing AC
105						
106						
107	KINDERGARTEN PLAY CLUSTER				225,070	
108						
109	<u>Play Structure</u>					
110	Excluded from cost estimate					to be excluded from estimate
111						
112						
113	DESIGNATED PLAY STRUCTURES (GR 1-3, 4-5)					

STEVENSON (2) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
114						
115	<u>Classroom Building Modernization</u>					
116	Classroom buildings are new					not applicable
117						
118						
119	MODERNIZATION OF EXISTING CLASSROOMS					
120						
121	<u>Library Modernization</u>					
122	Library is new					not applicable
123						
124						
125	MODERNIZATION OF EXISTING LIBRARY					
126						
127	<u>MUR Modernization</u>					
128	MUR is new					not applicable
129						
130						
131	MODERNIZATION OF EXISTING MUR					
132						
133	<u>Admin Building Modernization</u>					
134	No existing Admin building					not applicable
135						
136						
137	MODERNIZATION OF EXISTING ADMIN					
138						
139	<u>Kitchen Modernization</u>					
140	Modernize existing kitchens					kitchen incl. with MUR - no work
141						
142						
143	MODERNIZATION OF EXISTING KITCHENS					
144						
145	<u>Locker Room Modernization</u>					
146	Modernize existing locker rooms					not applicable
147						
148						
149	MODERNIZATION OF EXISTING LOCKER ROOMS					
150						
151	<u>Mechanical Systems Upgrade</u>					
152	All buildings are new					not applicable
153						
154						
155	MECHANICAL UPGRADES (REPLACE LIFE EXPECTANCY)					
156						
157	<u>Replace Plumbing Fixtures, Equipment, Bldg.Domestic Lines</u>					
158	All buildings are new					not applicable
159						
160						
161	PLUMBING UPGRADE (FIXTURES, EQUIP., DOM. LINES)					
162						
163	<u>Security System Upgrade</u>					
164	Included in new buildings					not applicable
165						
166						
167	SECURITY SYSTEM UPGRADE					
168						
169	<u>Energy Management System Upgrades</u>					
170	Included in new buildings					not applicable
171						
172						
173	EMS UPGRADES					
174						
175	<u>Underground Utility Survey / Upgrade</u>					
176	Allow for surveying existing underground utilities	1	LS	3,000.00	3,000	
177	Allow for upgrading/changing existing underground utilities to suit new buildings	1	LS	150,000.00	150,000	allowance
178						
179						
180	UNDERGROUND UTILITY SURVEY / UPGRADE				153,000	

STEVENSON (2) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
181						
182	<u>New AC</u>					
183	Form new play area where buildings removed	45,000	SF	5.00	225,000	incl paving over demo
184						
185						
186	HARD-COURT PLAY AREA (NEW AC, AC OVERLAY)				225,000	
187						
188	<u>Covered Walkway</u>					
189	All walkways are new					not applicable
190						
191						
192	COVERED WALKWAY REPAIR (REM. UTILITIES, RE ROOF)					
193						
194	<u>Solar panels</u>					
195	Allow for new solar panel installation	1	LS	825,000.00	825,000	allowance
196						
197						
198	ALTERNATIVE ENERGY - INSTALL SOLAR PANELS				825,000	
199						
200	<u>Energy Efficiency Upgrades (MEP Systems)</u>					
201	Included in new buildings					not applicable
202						
203						
204	ENERGY EFFICIENCY (MEP)					
205						
206	<u>Technology Smart Classrooms</u>					
207	Allow for technology components in smart classroom upgrade	34	CLASS	10,000.00	340,000	(data ports/AV equipment etc.)
208						
209						
210	TECHNOLOGY SMART CLASSROOMS				340,000	
211						
212	<u>Kindergarten Classroom Building Replacement</u>					
213	New single story kinder classroom building	8,600	SF	250.00	2,150,000	
214						
215						
216	KINDERGARTEN CLASSROOM REPLACEMENT				2,150,000	
217						
218	<u>Classroom Replacement - Single Story</u>					
219	No single story classrooms					not applicable
220						
221						
222	CLASSROOM REPLACEMENT - ONE STORY					
223						
224	<u>Classroom Replacement - Two Story</u>					
225	New 2 story classroom buildings	50,000	SF	235.00	11,750,000	
226						
227	<u>New Covered Walkways</u>					
228	Allow for new covered walkways at new buildings	14,511	SF	50.00	725,550	for all new buildings
229						
230						
231	CLASSROOM REPLACEMENT - TWO STORY				12,475,550	
232						
233	<u>Multi Use Building Replacement</u>					
234	New single story multi use building	5,000	SF	220.00	1,100,000	
235						
236						
237	MUR BUILDING REPLACEMENT				1,100,000	
238						
239	<u>Library Building Replacement</u>					
240	New single story library building	3,000	SF	275.00	825,000	
241						
242						
243	LIBRARY REPLACEMENT				825,000	
244						
245	<u>Admin Building Replacement</u>					
246	No new Admin building required					not applicable
247						
248						
249	ADMIN BUILDING REPLACEMENT					

STEVENSON (2) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
250						
251	<u>Locker Rooms</u>					
252	No new locker room building at elementary schools					not applicable
253						
254						
255	LOCKER ROOM REPLACEMENT					
256						
257	<u>Admin Expansion</u>					
258	No expansion of existing Admin building required					not applicable
259						
260						
261	EXPANSION OF EXISTING ADMIN					
262						
263	<u>MUR Expansion</u>					
264	MUR is new, no expansion of existing required					not applicable
265						
266						
267	EXPANSION OF EXISTING MUR					
268						
269	<u>Shade Structure</u>					
270	New shade structure, assembly area	4,500	SF	50.00	225,000	
271						
272						
273	SHADE STRUCTURES (ASSEMBLY)				225,000	
274						
275	<u>New Auditorium</u>					
276	No new auditoriums at elementary schools					not applicable
277						
278						
279	NEW AUDITORIUM					
280						
281	<u>Technology Modernization</u>					
282	Allow for modernization of technology, structure cabling, video, data, phone systems - (E) bldgs only					not applicable
283	Allow for modernization of technology, structure cabling, video, data, phone systems - site only	1	LS	30,000.00	30,000	allowance, site only, i.e. CCTV
284						
285						
286	TECHNOLOGY (STRUCTURE CABLING, VIDEO, DATA)				30,000	
287						
288	<u>Walking Trail</u>					
289	New decomposed granite walking trail around perimeter of playing field	9,650	SF	3.75	36,188	assumed 5' wide
290	Premium for AC paving in lieu of DG	9,650	SF	1.25	12,063	AC premium
291						
292						
293	ATHLETIC FIELDS (RUNNING TRACK, WALKING TRAIL)				48,251	
294						
295	<u>Modify existing car parking</u>					
296	No existing parking modifications required					not applicable
297						
298						
299	MODIFY EXISTING PARKING (ADD STALLS, NEW AC)					
300						
301	<u>Landscaping</u>					
302	Allow for hard and soft landscaping at new frontage	16,431	SF	8.00	131,448	
303	Allow for hard and soft landscaping at new programmatic outdoor spaces, including new AC paving, seatwalls and fencing	5,000	SF	11.00	55,000	allowance
304	Allow for new garden area	800	SF	10.00	8,000	
305						
306	<u>Concrete walkways</u>					
307	Allow for removing existing concrete walkways	15,000	SF	1.30	19,500	allowance
308	Allow for new concrete paving	15,000	SF	12.00	180,000	allowance
309						
310						
311	LANDSCAPE (FRONTAGE & PROGRAMMATIC SPACES)				393,948	

STEVENSON (2) TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
312						
313	<u>Fencing</u>					
314	Remove existing perimeter fencing	1,271	LF	2.00	2,542	allowance
315	New chainlink fencing at school perimeter	1,271	LF	20.00	25,420	allowance
316	New 8' high tube steel fence	132	LF	70.00	9,240	
317	New gates	3	EA	1,800.00	5,400	
318	New 8' high chainlink	152	LF	30.00	4,560	
319	Allow for miscellaneous fencing	1	LS	3,000.00	3,000	
320	Allow for garden fencing	180	LF	50.00	9,000	
321						
322						
323	FENCING				59,162	
324						
325	<u>Demolition</u>					
326	Demolish and remove existing walkways structure	9,000	SF	1.20	10,800	allowance
327	Demolish and remove Unit A (MUR)	7,400	SF	6.50	48,100	
328	Demolish and remove Unit B (District Office)	7,400	SF	6.50	48,100	
329	Demolish and remove Unit C (Offices)	2,625	SF	6.50	17,063	
330	Demolish and remove Unit D (1 modular)	1,920	SF	6.50	12,480	
331	Demolish and remove Unit E (4 modulars)	3,840	SF	6.50	24,960	
332	Demolish and remove Unit F (6 modulars)	6,240	SF	6.50	40,560	
333	Demolish and remove Unit G (Admin modular)	2,400	SF	6.50	15,600	
334						
335	<u>Hazardous Components Abatement</u>					
336	Allow for hazardous abatement of existing structures	31,825	SF	6.00	190,950	allowance
337						
338						
339	DEMOLITION OF EXISTING BUILDINGS				408,613	
340						
341	<u>Interim Housing</u>					
342	Allow for Interim Housing	1	LS	275,000.00	275,000	allowance
343						
344						
345	INTERIM HOUSING				275,000	

THEUERKAUF TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
1						
2	<u>Structural Upgrades</u>					
3	Allow for structural upgrades to Unit F	1,440	SF	20.00	28,800	
4	Allow for structural upgrades to Unit G	5,970	SF	16.00	95,520	
4						
5						
6	BUILDING STRUCTURAL UPGRADE				124,320	
7						
8	<u>Restroom Modernization</u>					
9	<u>Demolition</u>					
10	Allow for removing existing floor finishes	1,905	SF	1.50	2,858	
11	Allow for removing existing cubicles	21	EA	100.00	2,100	
12	Allow for removing existing restrm accessories specialties	12	EA	250.00	3,000	
13	Allow for removing existing wall tiling/finishes	5,000	SF	1.50	7,500	
14	Allow for removing existing sanitary fixtures	45	EA	250.00	11,250	
15	Allow for removing existing vanity	40	LF	50.00	2,000	
16	Allow for removing existing lighting	1,905	SF	2.00	3,810	
17						
18	<u>New Work</u>					
19	Allow for new cubicles, regular	11	EA	950.00	10,450	
20	Allow for new cubicles, disabled	10	EA	1,150.00	11,500	
21	Grab bars, 36"	12	EA	165.00	1,980	
22	Grab bars, 42"	12	EA	185.00	2,220	
23	Toilet tissue dispenser	21	EA	55.00	1,155	
24	Soap dispenser	22	EA	75.00	1,650	
25	Mirrors	270	SF	35.00	9,450	
26	Paper towel dispenser	12	EA	120.00	1,440	
27	Allow for new floor tiling	1,905	SF	16.00	30,480	
28	Allow for new wall tiling	5,000	SF	16.00	80,000	
29	Allow for new sanitary fixtures	45	EA	3,500.00	157,500	Piping distribution incl. Task 20
30	Allow for new vanity	40	LF	300.00	12,000	
31	Allow for new lighting	1,905	SF	10.00	19,050	
32	Allow for painting/sealing	1,905	SF	4.00	7,620	
33						
34						
35	RESTROOM MODERNIZATION (CODE COMPLIANCE)				379,013	\$430.7 / SF
36						
37	<u>Building Accessibility</u>					
38	Allow for replacing all counters to appropriate height, replacing sink cabinets, replacing thresholds	39,364	SF	7.50	295,230	
39						
40						
41	BLDG ACCESSIBILITY (COUNTERS, SINK CABS)				295,230	
42						
43	<u>Kindergarten</u>					
44	Allow for converting existing classroom building to Kinder & Pre School	6,276	SF	50.00	313,800	
45						
46						
47	KINDERGARTEN CLASSROOMS				313,800	
48						
49	<u>Fire Alarm System Upgrade</u>					
50	Allow for removing and replacing existing fire alarm system to remaining buildings to be modernized	39,364	SF	3.75	147,615	
51						
52						
53	FIRE ALARM SYSTEM UPGRADE				147,615	
54						
55	<u>Electrical Upgrade</u>					
56	No electrical system upgrade required					not applicable
57						
58	<u>Electrical Repairs</u>					
59	Allow for electrical repairs	1	LS	10,000.00	10,000	site only, bldgs incl. modernization
60						
61						
62	ELECTRICAL UPGRADE (REPLACE PANEL, FUTURE GROWTH)				10,000	
63						
64	<u>Campus Lighting</u>					
65	No additional lighting required					not applicable
66						
67						
68	CAMPUS LIGHTING					

THEUERKAUF TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
69						
70	<u>Modify existing car parking</u>					
71	AC Overlay	14,837	SF	1.80	26,707	
72	Repair and replace existing sidewalk as required	1	LS	1,000.00	1,000	allowance
73	Repair and replace existing curbs as required	1	LS	1,000.00	1,000	
74	Car stops	26	EA	65.00	1,690	
75	No Parking chevron marking	563	SF	1.50	845	allowance
76	White lining	325	LF	0.90	293	
77	Painted arrows	2	EA	20.00	40	
78	Disabled symbols and signs, posts and footings	2	EA	300.00	600	allowance
79	"Disabled Parking Entry" sign, post and footing	1	EA	300.00	300	allowance
80	"Fire Lanes" sign, post and footing	1	EA	300.00	300	allowance
81	"No Left Turn" sign	1	EA	100.00	100	allowance
82	Paint curb red with "no parking" markings	566	LF	0.90	509	allowance
83	Form ramps in paving with truncated dome paving	36	SF	30.00	1,080	allowance
84	Landscaping at soft landscaping areas	8,373	SF	0.80	6,698	allowanc for upgrade only
85						
86	<u>Trash Enclosure</u>					
87	No new trash enclosure required					not applicable
88						
89	<u>Shade Structure</u>					
90	New shade structure, bus shelter	500	SF	80.00	40,000	
91						
92						
93	SEPARATE PARKING, PICK UP, BUS AREA				81,162	\$5.47 / SF
94						
95	<u>ADA Upgrades</u>					
96	None required					not applicable
97						
98						
99	SITE ACCESSIBILITY UPGRADE (RAMPS)					
100						
101	<u>Gas service upgrade</u>					
102	Allow for gas shut off valve and vacuum breaker	1	LS	3,000.00	3,000	allowance
103						at modernization bldgs only
104						
105	GAS UPGRADE (CODE COMPLIANCE, FLEX JOINTS)				3,000	
106						
107	<u>Signage</u>					
108	New monument sign					not required for Theuerkauf
109	Allow for exterior building signage	1	LS	20,000.00	20,000	
110	Allow for interior building code signage	39,364	SF	0.30	11,809	
111						
112						
113	SIGNAGE, DRINK FOUNTAINS				31,809	
114						
115	<u>Kinder Play Area</u>					
116	New playground box and rubber surfacing	8,000	SF	25.00	200,000	allow for paving over demo
117	Play structure	1	LS	50,000.00	50,000	
118	Fencing around playground, 4' high tube steel	466	LF	40.00	18,640	
119	New AC / turf at kinder play area	20,000	SF	3.50	70,000	incl. demo. existing AC
120						
121						
122	KINDERGARTEN PLAY CLUSTER				338,640	
123						
124	<u>Play Structure</u>					
125	Allow for new play structure (Gr 1-3)	1	LS	50,000.00	50,000	
126	Allow for new play structure (Gr 4-5)	1	LS	50,000.00	50,000	
127						
128	<u>Play Surfacing</u>					
129	Install new playground box rubber surfacing (1-3, 4-5)	14,000	SF	20.00	280,000	
130						
131						
132	DESIGNATED PLAY STRUCTURES (GR 1-3, 4-5)				380,000	
133						
134	<u>Pre School Play Area</u>					
135	New playground box	4,000	SF	25.00	100,000	allow for paving over demo
136	Play equipment	1	LS	17,000.00	17,000	
137	Fencing around playground, 4' high chainlink	271	LF	20.00	5,420	
138						
139						
140	PRE SCHOOL PLAY CLUSTER				122,420	

THEUERKAUF TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
141						
142	<u>Classroom Building Modernization</u>					
143	Modernize existing Classroom building	20,597	SF	40.00	823,880	allowance
144						
145	<u>Flex Room Conversion</u>					
146	Convert existing classroom to new Flex room	1,440	SF	40.00	57,600	allowance
147						
148						
149	MODERNIZATION OF EXISTING CLASSROOMS				881,480	
150						
151	<u>Library Modernization</u>					
152	Modernize existing Library building	5,130	SF	50.00	256,500	allowance
153						
154						
155	MODERNIZATION OF EXISTING LIBRARY				256,500	
156						
157	<u>MUR Modernization</u>					
158	Modernize existing MUR	4,211	SF	40.00	168,440	allowance
159						
160						
161	MODERNIZATION OF EXISTING MUR				168,440	
53						
54	<u>Admin Building Modernization</u>					
55	Modernize existing Admin building	3,150	SF	50.00	157,500	allowance
56						
57						
58	MODERNIZATION OF EXISTING ADMIN				157,500	
59						
60	<u>Kitchen Modernization</u>					
61	Modernize existing kitchen					not required for Theuerkauf
62						
63						
64	MODERNIZATION OF EXISTING KITCHENS					
65						
66	<u>Locker Room Modernization</u>					
67	Modernize existing locker rooms					not applicable
68						
69						
70	MODERNIZATION OF EXISTING LOCKER ROOMS					
71						
72	<u>Mechanical Systems Upgrade</u>					
73	Allow for replacement of existing mechanical systems	39,364	SF	25.00	984,100	modernization bldgs only
74						
75						
76	MECHANICAL UPGRADES (REPLACE LIFE EXPECTANCY)				984,100	
77						
78	<u>Replace Plumbing Fixtures, Equipment, Bldg.Domestic Lines</u>					
79	New fixtures included within category 1 (RR Upgrade)	45	EA			new fixtures incl. in Category 1
80	Allow for replacement of existing plumbing equipment	39,364	SF	1.20	47,237	modernization bldgs only
81	Allow for replacement of existing plumbing domestic lines	39,364	SF	3.00	118,092	modernization bldgs only
82						
83						
84	PLUMBING UPGRADE (FIXTURES, EQUIP., DOM. LINES)				165,329	
85						
86	<u>Security System Upgrade</u>					
87	Allow for installing a new security system to existing buildings	39,364	SF	3.30	129,901	modernization bldgs only
88						
89						
90	SECURITY SYSTEM UPGRADE				129,901	
91						
92	<u>Energy Management System Upgrades</u>					
93	Allow for upgrading energy management systems, including connecting exterior lighting	39,364	SF	3.00	118,092	allowance at modernization bldgs only
94						
95						
96	EMS UPGRADES				118,092	

THEUERKAUF TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
97						
98	<u>Underground Utility Survey / Upgrade</u>					
99	Allow for surveying existing underground utilities	1	LS	3,000.00	3,000	
100	Allow for upgrading existing underground utilities	1	LS	30,000.00	30,000	allowance
101						
102						
103	UNDERGROUND UTILITY SURVEY / UPGRADE				33,000	
104						
105	<u>New AC</u>					
106	New AC at play area	36,000	SF	5.00	180,000	incl paving over demo
107						
108						
109	HARD-COURT PLAY AREA (NEW AC, AC OVERLAY)				180,000	
110						
111	<u>Covered Walkway</u>					
112	No repairs required					not applicable
113						
114						
115	COVERED WALKWAY REPAIR (REM. UTILITIES, RE ROOF)					
116						
117	<u>Solar panels</u>					
118	Allow for new solar panel installation	1	LS	825,000.00	825,000	allowance
119						
120						
121	ALTERNATIVE ENERGY - INSTALL SOLAR PANELS				825,000	
122						
123	<u>Energy Efficiency Upgrades (MEP Systems)</u>					
124	Allow for upgrading Mechanical system to an energy efficient system	39,364	SF	3.00	118,092	modernization bldgs only - upgrade to basic replacement under Category 2
125	Allow for upgrading Plumbing system to an energy efficient system	39,364	SF	0.25	9,841	modernization bldgs only - upgrade to basic replacement under Category 2
126	Allow for upgrading Electrical system to an energy efficient system	39,364	SF	2.00	78,728	modernization bldgs only - upgrade to modernization under Category 2
127						
128						
129	ENERGY EFFICIENCY (MEP)				206,661	
130						
131	<u>Technology Smart Classrooms</u>					
132	Allow for technology components in smart classroom upgrade	34	CLASS	10,000.00	340,000	(data ports/AV equipment etc.)
133						
134						
135	TECHNOLOGY SMART CLASSROOMS				340,000	
136						
137	<u>Kindergarten Classroom Building Replacement</u>					
138	New single story extended kinder classroom building	4,320	SF	250.00	1,080,000	
139						
140						
141	KINDERGARTEN CLASSROOM REPLACEMENT				1,080,000	
142						
143	<u>Classroom Replacement - Single Story</u>					
144	Single story classroom building	7,800	SF	250.00	1,950,000	
145	New Flex room addition	1,000	SF	240.00	240,000	
146						
147	<u>New Covered Walkways</u>					
148	Allow for new covered walkways at new buildings	3,595	SF	50.00	179,750	for all new buildings
149						
150						
151	CLASSROOM REPLACEMENT - ONE STORY				2,369,750	
152						
153	<u>Classroom Replacement - Two Story</u>					
154	No new 2 story classroom buildings					not applicable
155						
156						
157	CLASSROOM REPLACEMENT - TWO STORY					

THEUERKAUF TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
158						
159	<u>Multi Use Building Replacement</u>					
160	MUR building is existing with addition only					not applicable
161						
162						
163	MUR BUILDING REPLACEMENT					
164						
165	<u>Library Building Replacement</u>					
166	Library is existing					not applicable
167						
168						
169	LIBRARY REPLACEMENT					
170						
171	<u>Admin Building Replacement</u>					
172	Admin is existing with new expansion only					not applicable
173						
174						
175	ADMIN BUILDING REPLACEMENT					
176						
177	<u>Locker Rooms</u>					
178	No new locker room building at elementary schools					not applicable
179						
180						
181	LOCKER ROOM REPLACEMENT					
182						
183	<u>Admin Expansion</u>					
184	Allow for expansion of existing Admin building	1,000	SF	250.00	250,000	
185						
186						
187	EXPANSION OF EXISTING ADMIN				250,000	
188						
189	<u>MUR Expansion</u>					
190	Allow for expansion of existing MUR building	800	SF	250.00	200,000	
191						
192						
193	EXPANSION OF EXISTING MUR				200,000	
194						
195	<u>Shade Structure</u>					
196	New shade structure, assembly area	4,500	SF	50.00	225,000	
197						
198						
199	SHADE STRUCTURES (ASSEMBLY)				225,000	
200						
201	<u>New Auditorium</u>					
202	No new auditoriums at elementary schools					not applicable
203						
204						
205	NEW AUDITORIUM					
206						
207	<u>Technology Modernization</u>					
208	Allow for modernization of technology, structure cabling, video, data, phone systems - existing bldgs only	39,364	SF	20.00	787,280	modernization bldgs only, including associated builderswork and finish repairs, active electronics
209	Allow for modernization of technology, structure cabling, video, data, phone systems - site only	1	LS	30,000.00	30,000	allowance, site only, i.e. CCTV
210						
211						
212	TECHNOLOGY (STRUCTURE CABLING, VIDEO, DATA)				817,280	
213						
214	<u>Walking Trail</u>					
215	Field costed as part of Stevenson School					not applicable
216						
217						
218	ATHLETIC FIELDS (RUNNING TRACK, WALKING TRAIL)					

THEUERKAUF TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
219						
220	<u>Modify Existing Parking</u>					
221	AC Overlay	10,497	SF	1.80	18,895	
222	Repair and replace existing sidewalk as required	1	LS	1,000.00	1,000	allowance
223	Repair and replace existing curbs as required	1	LS	1,000.00	1,000	
224	Car stops	22	EA	65.00	1,430	
225	No Parking chevron marking	261	SF	1.50	392	allowance
226	White lining	515	LF	0.90	464	
227	Painted arrows	2	EA	20.00	40	
228	Disabled symbols and signs, posts and footings	1	EA	300.00	300	allowance
229	"Disabled Parking Entry" sign, post and footing	1	EA	300.00	300	allowance
230	"Fire Lanes" sign, post and footing	1	EA	300.00	300	allowance
231	"No Left Turn" sign	1	EA	100.00	100	allowance
232	Paint curb red with "no parking" markings	317	LF	0.90	285	allowance
233	Form ramps in paving with truncated dome paving	36	SF	30.00	1,080	allowance
234	Landscaping at soft landscaping areas	3,229	SF	0.80	2,583	allowanc for upgrade only
235						
236						
237	MODIFY EXISTING PARKING (ADD STALLS, NEW AC)				28,169	
238						
239	<u>Landscaping</u>					
240	Allow for new hard and soft landscaping incl. demo. of existing	1	LS	100,000.00	100,000	allowance
241	Allow for hard and soft landscaping at new programmatic outdoor spaces, including new AC paving, seatwalls and fencing	5,000	SF	11.00	55,000	allowance
242	Allow for new garden area	1,500	SF	10.00	15,000	
243						
244						
245	LANDSCAPE (FRONTAGE & PROGRAMMATIC SPACES)				170,000	
246						
247	<u>Fencing</u>					
248	Allow for garden fencing	180	LF	50.00	9,000	
249						
250						
251	FENCING				9,000	
252						
253	<u>Demolition</u>					
254	Demolish and remove Units K (4 modulars)	4,800	SF	6.50	31,200	
255						
256	<u>Hazardous Components Abatement</u>					
257	Allow for hazardous abatement of existing structures	4,800	SF	6.00	28,800	allowance
258						
259						
260	DEMOLITION OF EXISTING BUILDINGS				60,000	
261						
262	<u>Interim Housing</u>					
263	Allow for Interim Housing	1	LS	308,000.00	308,000	allowance
264						
265						
266	INTERIM HOUSING				308,000	

SLATER TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
1						
2	<u>Structural Upgrades</u>					
3	Based on C&N report, buildings 9,10 and 12 not mentioned, therefore assumed no work required					not applicable
4						
5						
6	BUILDING STRUCTURAL UPGRADE					
7						
8	<u>Restroom Modernization</u>					
9	<u>Demolition</u>					
10	Allow for removing existing floor finishes	360	SF	1.50	540	
11	Allow for removing existing cubicles	4	EA	100.00	400	
12	Allow for removing existing restrm accessories specialties	4	EA	250.00	1,000	
13	Allow for removing existing wall tiling/finishes	1,024	SF	1.50	1,536	
14	Allow for removing existing sanitary fixtures	17	EA	250.00	4,250	
15	Allow for removing existing vanity	16	LF	50.00	800	
16	Allow for removing existing lighting	360	SF	2.00	720	
17						
18	<u>New Work</u>					
19	Allow for new cubicles, regular	2	EA	950.00	1,900	
20	Allow for new cubicles, disabled	2	EA	1,150.00	2,300	
21	Grab bars, 36"	2	EA	165.00	330	
22	Grab bars, 42"	2	EA	185.00	370	
23	Toilet tissue dispenser	4	EA	55.00	220	
24	Soap dispenser	6	EA	75.00	450	
25	Mirrors	120	SF	35.00	4,200	
26	Paper towel dispenser	4	EA	120.00	480	
27	Allow for new floor tiling	360	SF	16.00	5,760	
28	Allow for new wall tiling	1,024	SF	16.00	16,384	
29	Allow for new sanitary fixtures	17	EA	3,500.00	59,500	Piping distribution incl. Task 20
30	Allow for new vanity	16	LF	300.00	4,800	
31	Allow for new lighting	360	SF	10.00	3,600	
32	Allow for painting/sealing	360	SF	4.00	1,440	
33						
34						
35	RESTROOM MODERNIZATION (CODE COMPLIANCE)				110,980	\$126.11 / SF
36						
37	<u>Building Accessibility</u>					
38	Allow for replacing all counters to appropriate height, replacing sink cabinets, replacing thresholds	7,680	SF	7.50	57,600	
39						
40						
41	BLDG ACCESSIBILITY (COUNTERS, SINK CABS)				57,600	
42						
43	<u>Kindergarten Classrooms</u>					
44	Interior reconfiguration + expansion of existing classrooms					not applicable
45						
46						
47	KINDERGARTEN CLASSROOMS					
48						
49	<u>Fire Alarm System upgrade</u>					
50	Allow for removing and replacing existing fire alarm system to remaining buildings to be modernized	7,680	SF	3.75	28,800	
51						
52						
53	FIRE ALARM SYSTEM UPGRADE				28,800	
54						
55	<u>Electrical Upgrade</u>					
56	No electrical system upgrade required					not applicable
57						
58	<u>Electrical Repairs</u>					
59	Repair and replace electrical outlets	7,680	SF	2.50	19,200	
60						
61						
62	ELECTRICAL UPGRADE (REPLACE PANEL, FUTURE GROWTH)				19,200	
63						
64	<u>Campus Lighting</u>					
65	Allow for adding/replacing existing site lighting	1	LS	40,000.00	40,000	parking and site lighting
66						
67						
68	CAMPUS LIGHTING				40,000	

SLATER TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
69						
70	<u>Car Parking / Bus Loading</u>					
71	None required					not applicable
72	<u>Trash Enclosure</u>					
73	Allow for new trash enclosure	1	LS	25,000.00	25,000	allowance
74						
75						
76	SEPARATE PARKING, PICK UP, BUS AREA				25,000	
77						
78	<u>ADA Upgrades</u>					
79	None required					not applicable
80						
81						
82	SITE ACCESSIBILITY UPGRADE (RAMPS)					
83						
84	<u>Gas service upgrade</u>					
85	Allow for gas shut off valve and vacuum breaker	1	LS	1,500.00	1,500	allowance
86						at modernization bldgs only
87						
88	GAS UPGRADE (CODE COMPLIANCE, FLEX JOINTS)				1,500	
89						
90	<u>Signage</u>					
91	New monument sign					not required for Slater
92	Allow for exterior building signage	1	LS	20,000.00	20,000	
93	Allow for interior building code signage	7,680	SF	0.30	2,304	at modernization bldgs only
94						
95	<u>Drinking Fountains</u>					
96	Allow for exterior drinking fountains	3	EA	4,500.00	13,500	
97						
98						
99	SIGNAGE, DRINK FOUNTAINS				35,804	
100						
101	<u>Kinder Play Area</u>					
102	No kindergarten					not applicable
103						
104						
105	KINDERGARTEN PLAY CLUSTER					
106						
107	<u>Play Structure</u>					
108	Allow for new play structure (Gr 1-3)					play equipment existing
109	Allow for new play structure (Gr 4-5)					play equipment existing
110						
111	<u>Play Surfacing</u>					
112	Install new playground box rubber surfacing (1-3, 4-5)	4,325	SF	20.00	86,500	
113						
114						
115	DESIGNATED PLAY STRUCTURES (GR 1-3, 4-5)				86,500	
116						
117	<u>Classroom Building Modernization</u>					
118	Modernize existing Classroom buildings	7,680	SF	40.00	307,200	allowance
119						
120						
121	MODERNIZATION OF EXISTING CLASSROOMS				307,200	
122						
123	<u>Library Modernization</u>					
124	None required					not applicable
125						
126						
127	MODERNIZATION OF EXISTING LIBRARY					
128						
129	<u>MUR Modernization</u>					
130	None required					not applicable
131						
132						
133	MODERNIZATION OF EXISTING MUR					
134						
135	<u>Admin Building Modernization</u>					
136	Modernization of existing staff building	960	SF	40.00	38,400	not applicable
137						
138						
139	MODERNIZATION OF EXISTING ADMIN				38,400	

SLATER TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
140						
141	<u>Kitchen Modernization</u>					
142	None required					not applicable
143						
144						
145	MODERNIZATION OF EXISTING KITCHENS					
146						
147	<u>Locker Room Modernization</u>					
148	Modernize existing locker rooms					not applicable
149						
150						
151	MODERNIZATION OF EXISTING LOCKER ROOMS					
152						
153	<u>Mechanical Systems Upgrade</u>					
154	Allow for replacement of existing mechanical systems	7,680	SF	25.00	192,000	modernization bldgs only
155						
156						
157	MECHANICAL UPGRADES (REPLACE LIFE EXPECTANCY)				192,000	
158						
159	<u>Replace Plumbing Fixtures, Equipment, Bldg.Domestic Lines</u>					
160	New fixtures included within category 1 (RR Upgrade)	17	EA			new fixtures incl. in Category 1
161	Allow for replacement of existing plumbing equipment	7,680	SF	1.20	9,216	modernization bldgs only
162	Allow for replacement of existing plumbing domestic lines	7,680	SF	3.00	23,040	modernization bldgs only
163						
164						
165	PLUMBING UPGRADE (FIXTURES, EQUIP., DOM. LINES)				32,256	
166						
167	<u>Security System Upgrade</u>					
168	Allow for installing a new security system to existing buildings	7,680	SF	3.30	25,344	modernization bldgs only
169						
170						
171	SECURITY SYSTEM UPGRADE				25,344	
172						
173	<u>Energy Management System Upgrades</u>					
174	Allow for new energy management system, including connecting exterior lighting	10,080	SF	6.00	60,480	allowance
175						
176						
177	EMS UPGRADES				60,480	
178						
179	<u>Underground Utility Survey / Upgrade</u>					
180	Allow for surveying existing underground utilities	1	LS	3,000.00	3,000	
181	Allow for upgrading existing underground utilities	1	LS	20,000.00	20,000	allowance
182						
183						
184	UNDERGROUND UTILITY SURVEY / UPGRADE				23,000	
185						
186	<u>New AC</u>					
187	New AC at play area	21,200	SF	4.00	84,800	incl. demo. existing AC
188						
189						
190	HARD-COURT PLAY AREA (NEW AC, AC OVERLAY)				84,800	
191						
192	<u>Covered Walkway</u>					
193	None required					not applicable
194						
195	<u>Concrete walkways</u>					
196	Allow for removing existing concrete walkways	15,000	SF	1.30	19,500	allowance
197	Allow for new concrete paving	15,000	SF	12.00	180,000	allowance
198						
199						
200	COVERED WALKWAY REPAIR (REM. UTILITIES, RE ROOF)				199,500	
201						
202	<u>Solar panels</u>					
203	Allow for new solar panel installation	1	LS	300,000.00	300,000	allowance
204						
205						
206	ALTERNATIVE ENERGY - INSTALL SOLAR PANELS				300,000	

SLATER TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
207						
208	<u>Energy Efficiency Upgrades (MEP Systems)</u>					
209	Allow for upgrading Mechanical system to an energy efficient system	7,680	SF	3.00	23,040	modernization bldgs only - upgrade to basic replacement under Category 2
210	Allow for upgrading Plumbing system to an energy efficient system	7,680	SF	0.25	1,920	modernization bldgs only - upgrade to basic replacement under Category 2
211	Allow for upgrading Electrical system to an energy efficient system	7,680	SF	2.00	15,360	modernization bldgs only - upgrade to modernization under Category 2
212						
213						
214	ENERGY EFFICIENCY (MEP)				40,320	
215						
216	<u>Technology Smart Classrooms</u>					
217	Allow for technology components in smart classroom upgrade	8	CLASS	10,000.00	80,000	(data ports/AV equipment etc.)
218						
219						
220	TECHNOLOGY SMART CLASSROOMS				80,000	
221						
222	<u>Kindergarten Classroom Building Replacement</u>					
223	None required					not applicable
224						
225						
226	KINDERGARTEN CLASSROOM REPLACEMENT					
227						
228	<u>Classroom Replacement - Single Story</u>					
229	New modular classroom building	1,920	SF	200.00	384,000	
230	New modular restroom building	480	SF	275.00	132,000	
231						
232	<u>New Covered Walkways</u>					
233	Allow for new covered walkways at new buildings	1,000	SF	50.00	50,000	for all new buildings
234						
235						
236	CLASSROOM REPLACEMENT - ONE STORY				566,000	
237						
238	<u>Classroom Replacement - Two Story</u>					
239	None required					not applicable
240						
241						
242	CLASSROOM REPLACEMENT - TWO STORY					
243						
244	<u>Multi Use Building Replacement</u>					
245	None required					not applicable
246						
247						
248	MUR BUILDING REPLACEMENT					
249						
250	<u>Library Building Replacement</u>					
251	None required					not applicable
252						
253						
254	LIBRARY REPLACEMENT					
255						
256	<u>Admin Building Replacement</u>					
257	None required					not applicable
258						
259						
260	ADMIN BUILDING REPLACEMENT					
261						
262	<u>Locker Rooms</u>					
263	No new locker room building at elementary schools					not applicable
264						
265						
266	LOCKER ROOM REPLACEMENT					
267						
268	<u>Admin Expansion</u>					
269	None required					not applicable
270						
271						
272	EXPANSION OF EXISTING ADMIN					

SLATER TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
273						
274	<u>Shade Structure</u>					
275	New shade structures, at play structures	4,200	SF	50.00	210,000	
276						
277						
278	SHADE STRUCTURES (ASSEMBLY)				210,000	
279						
280	<u>MUR Expansion</u>					
281	None required					not applicable
282						
283						
284	EXPANSION OF EXISTING MUR					
285						
286	<u>New Auditorium</u>					
287	No new auditoriums at elementary schools					not applicable
288						
289						
290	NEW AUDITORIUM					
291						
292	<u>Technology Modernization</u>					
293	Allow for modernization of technology, structure cabling, video, data, phone systems - existing bldgs only	7,680	SF	20.00	153,600	modernization bldgs only, including associated builderswork and finish repairs, active electronics
294	Allow for modernization of technology, structure cabling, video, data, phone systems - site only	1	LS	30,000.00	30,000	allowance, site only, i.e. CCTV
295						
296						
297	TECHNOLOGY (STRUCTURE CABLING, VIDEO, DATA)				183,600	
298						
299	<u>Walking Trail</u>					
300	New decomposed granite walking trail around perimeter of playing field	7,100	SF	3.75	26,625	assumed 5' wide
301	Premium for AC paving in lieu of DG	7,100	SF	1.25	8,875	AC premium
302						
303						
304	ATHLETIC FIELDS (RUNNING TRACK, WALKING TRAIL)				66,766	
305						
306	<u>Modify existing car parking</u>					
307	AC overlay at existing parking	16,300	SF	1.80	29,340	
308	Allow for repairs to existing curbs	1	LS	3,000.00	3,000	allowance
309	Car stops	30	EA	65.00	1,950	
310	No Parking chevron marking	256	SF	1.50	384	allowance
311	White lining	485	LF	0.90	437	
312	Painted arrows	2	EA	20.00	40	allowance
313	Disabled symbols and signs, posts and footings	2	EA	300.00	600	allowance
314	"Fire Lanes" sign, post and footing	1	EA	300.00	300	allowance
315	Paint curb red with "no parking" markings	464	LF	0.90	418	allowance
316	Form ramps in paving with truncated dome paving	72	SF	30.00	2,160	allowance
317						
318						
319	MODIFY EXISTING PARKING (ADD STALLS, NEW AC)				38,629	
320						
321	<u>Landscaping</u>					
322	Allow for hard and soft landscaping at new frontage	5,000	SF	8.00	40,000	allowance
323	Allow for hard and soft landscaping at new programmatic outdoor spaces, including new AC paving, seatwalls and fencing	2,000	SF	11.00	22,000	allowance
324	Allow for new garden area	480	SF	10.00	4,800	
325						
326						
327	LANDSCAPE (FRONTAGE & PROGRAMMATIC SPACES)				66,800	

SLATER TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
328						
329	<u>Fencing</u>					
330	Remove existing perimeter fencing	1,849	LF	2.00	3,698	allowance
331	New chainlink fencing at school perimeter	1,849	LF	20.00	36,980	allowance
332	Allow for miscellaneous fencing	1	LS	5,000.00	5,000	
333	Allow for garden fencing	65	LF	50.00	3,250	
334						
335						
336	FENCING				48,928	
337						
338	<u>Demolition</u>					
339	Demolish and remove Unit 9 (2 modulars)	1,920	SF	14.50	27,840	
340						
341	<u>Hazardous Components Abatement</u>					
342	Allow for hazardous abatement of existing structures	1,920	SF	6.00	11,520	allowance
343						
344						
345	DEMOLITION OF EXISTING BUILDINGS				39,360	
346						
347	<u>Interim Housing</u>					
348	Allow for Interim Housing	1	LS	200,000.00	200,000	allowance
349						
350						
351	INTERIM HOUSING				200,000	

CRITTENDEN TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
1						
2	<u>Structural Upgrades</u>					Unit 9 being demolished
3	Allow for structural upgrades to Unit 3	4,540	SF	16.00	72,640	
4	Allow for structural upgrades to Unit 7	2,760	SF	16.00	44,160	
5						
6						
7	BUILDING STRUCTURAL UPGRADE				116,800	
8						
9	<u>Restroom Modernization</u>					
10	<u>Demolition</u>					
11	Allow for removing existing floor finishes	2,209	SF	1.50	3,314	
12	Allow for removing existing cubicles	13	EA	100.00	1,300	
13	Allow for removing existing restrm accessories specialties	11	EA	250.00	2,750	
14	Allow for removing existing wall tiling/finishes	5,750	SF	1.50	8,625	
15	Allow for removing existing sanitary fixtures	38	EA	250.00	9,500	
16	Allow for removing existing vanity	36	LF	50.00	1,800	
17	Allow for removing existing lighting	2,209	SF	2.00	4,418	
18						
19	<u>New Work</u>					
20	Allow for new cubicles, regular	6	EA	950.00	5,700	
21	Allow for new cubicles, disabled	7	EA	1,150.00	8,050	
22	Grab bars, 36"	11	EA	165.00	1,815	
23	Grab bars, 42"	11	EA	185.00	2,035	
24	Toilet tissue dispenser	15	EA	55.00	825	
25	Soap dispenser	16	EA	75.00	1,200	
26	Mirrors	240	SF	35.00	8,400	
27	Paper towel dispenser	11	EA	120.00	1,320	
28	Allow for new floor tiling	2,209	SF	16.00	35,344	
29	Allow for new wall tiling	5,750	SF	16.00	92,000	
30	Allow for new sanitary fixtures	38	EA	3,500.00	133,000	Piping distribution incl. Task 20
31	Allow for new vanity	36	LF	300.00	10,800	
32	Allow for new lighting	2,209	SF	10.00	22,090	
33	Allow for painting/sealing	2,209	SF	4.00	8,836	
34						
35						
36	RESTROOM MODERNIZATION (CODE COMPLIANCE)				363,122	\$412.64 / SF
37						
38	<u>Building Accessibility</u>					
39	Allow for replacing all counters to appropriate height, replacing sink cabinets, replacing thresholds	75,036	SF	7.50	562,770	
40						
41						
42	BLDG ACCESSIBILITY (COUNTERS, SINK CABS)				562,770	
43						
44	<u>Kindergarten</u>					
45	No kindergarten					not applicable
46						
47						
48	KINDERGARTEN CLASSROOMS (CODE UPGRADE)					
49						
50	<u>Fire Alarm System Upgrade</u>					
51	Allow for removing and replacing existing fire alarm system to remaining buildings to be modernized	75,036	SF	3.75	281,385	
52						
53						
54	FIRE ALARM SYSTEM UPGRADE				281,385	
55						
56	<u>Electrical Upgrade</u>					
57	Replace existing panel with additional breaker capacity	1	LS	10,000.00	10,000	allowance
58						
59	<u>Electrical Repairs</u>					
60	Allow for electrical repairs, (3 way switching)	1	LS	10,000.00	10,000	site only, bldgs incl. modernization
61						
62						
63	ELECTRICAL UPGRADE (REPLACE PANEL, FUTURE GROWTH)				20,000	
64						
65	<u>Campus Lighting</u>					
66	No additional lighting required					not applicable
67						
68						
69	CAMPUS LIGHTING					

CRITTENDEN TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
70						
71	<u>Car Parking</u>					
72	Allow for demolition of existing paving, curbs, fixtures etc	56,194	SF	0.20	11,239	
73	Allow for rough and fine grading	56,194	SF	0.20	11,239	
74	New asphalt paving, 2.5" on 8" base	44,211	SF	3.50	154,739	
75	Colored interlocking concrete pavers on 8" base	5,674	SF	10.50	59,577	allowance
76	Repair and replace existing sidewalk as required	1	LS	1,000.00	1,000	allowance
77	Curb and gutter	1,214	LF	25.00	30,350	
78	Curb	337	LF	20.00	6,740	
79	Car stops	102	EA	65.00	6,630	
80	No Parking chevron marking	256	SF	1.50	384	allowance
81	White lining	2,337	LF	0.90	2,103	
82	Painted arrows	2	EA	20.00	40	
83	Disabled symbols and signs, posts and footings	2	EA	300.00	600	allowance
84	"Disabled Parking Entry" sign, post and footing	1	EA	300.00	300	allowance
85	"Fire Lanes" sign, post and footing	1	EA	300.00	300	allowance
86	"No Left Turn" sign	1	EA	100.00	100	allowance
87	Paint curb red with "no parking" markings	1,085	LF	0.90	977	allowance
88	Form ramps in paving with truncated dome paving	72	SF	30.00	2,160	allowance
89	Landscaping at soft landscaping areas	6,309	SF	6.50	41,009	
90						
91	<u>Trash Enclosure</u>					
92	Allow for new trash enclosure	1	LS	25,000.00	25,000	allowance
93						
94						
95	SEPARATE PARKING, PICK UP, BUS AREA				354,487	\$6.31 / SF
96						
97	<u>ADA Upgrades</u>					
98	None required					not applicable
99						
100						
101	SITE ACCESSIBILITY UPGRADE (RAMPS)					
102						
103	<u>Gas service upgrade</u>					
104	Allow for gas shut off valve and vacuum breaker	1	LS	3,000.00	3,000	allowance
105						at modernization bldgs only
106						
107	GAS UPGRADE (CODE COMPLIANCE, FLEX JOINTS)				3,000	
108						
109	<u>Signage</u>					
110	New monument sign					not required for Crittenden
111	Allow for exterior building signage	1	LS	40,000.00	40,000	
112	Allow for interior building code signage	75,036	SF	0.30	22,511	at modernization bldgs only
113						
114	<u>Drinking Fountains</u>					
115	Allow for exterior drinking fountains	6	EA	4,500.00	27,000	
116						
117						
118	SIGNAGE, DRINK FOUNTAINS				89,511	
119						
120	<u>Kinder Play Area</u>					
121	No kindergarten					not applicable
122						
123						
124	KINDERGARTEN PLAY CLUSTER					
125						
126	<u>Play Structure</u>					
127	New play structure included in Category 3					not applicable
128						
129						
130	DESIGNATED PLAY STRUCTURES (GR 1-3, 4-5)					
131						
132	<u>Classroom Building Modernization</u>					
133	Modernize existing Classroom building	43,425	SF	40.00	1,737,000	allowance
134	Convert existing classroom to new extended care	2,760	SF	50.00	138,000	allowance
135						
136						
137	MODERNIZATION OF EXISTING CLASSROOMS				1,875,000	

CRITTENDEN TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
138						
139	<u>Library Modernization</u>					
140	Library building is new					not applicable
141						
142						
143	MODERNIZATION OF EXISTING LIBRARY					
144						
145	<u>MUR Modernization</u>					
146	Modernize existing MUR	5,930	SF	50.00	296,500	allowance
147						
148						
149	MODERNIZATION OF EXISTING MUR				296,500	
150						
151	<u>Admin Building Modernization</u>					
152	Modernize existing Admin building included in classroom building					incl. w/ classroom modernization
153						
154						
155	MODERNIZATION OF EXISTING ADMIN					
156						
157	<u>Kitchen Modernization</u>					
158	Modernize existing kitchens	4,340	SF	70.00	303,800	
159						
160						
161	MODERNIZATION OF EXISTING KITCHENS				303,800	
162						
163	<u>Locker Room Modernization</u>					
164	Modernize existing locker rooms					not applicable
165						
166						
167	MODERNIZATION OF EXISTING LOCKER ROOMS					
168						
169	<u>Mechanical Systems Upgrade</u>					
170	Allow for replacement of existing mechanical systems	75,036	SF	25.00	1,875,900	modernization bldgs only
171						
172						
173	MECHANICAL UPGRADES (REPLACE LIFE EXPECTANCY)				1,875,900	
174						
175	<u>Replace Plumbing Fixtures, Equipment, Bldg.Domestic Lines</u>					
176	New fixtures included within category 1 (RR Upgrade)	38	EA			new fixtures incl. in Category 1
177	Allow for replacement of existing plumbing equipment	75,036	SF	1.20	90,043	modernization bldgs only
178	Allow for replacement of existing plumbing domestic lines	75,036	SF	3.00	225,108	modernization bldgs only
179						
180						
181	PLUMBING UPGRADE (FIXTURES, EQUIP., DOM. LINES)				315,151	
182						
183	<u>Security System Upgrade</u>					
184	Allow for installing a new security system to existing buildings	75,036	SF	3.30	247,619	modernization bldgs only
185						
186						
187	SECURITY SYSTEM UPGRADE				247,619	
188						
189	<u>Energy Management System Upgrades</u>					
190	Allow for upgrading energy management systems, including connecting exterior lighting	75,036	SF	3.00	225,108	allowance at modernization bldgs only
191						
192						
193	EMS UPGRADES				225,108	
194						
195	<u>Underground Utility Survey / Upgrade</u>					
196	Allow for surveying existing underground utilities	1	LS	3,000.00	3,000	
197	Allow for upgrading/changing existing underground utilities to suit new buildings	1	LS	150,000.00	150,000	allowance
198						
199						
200	UNDERGROUND UTILITY SURVEY / UPGRADE				153,000	

CRITTENDEN TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
201						
202	<u>New AC</u>					
203	New AC at play area	78,000	SF	4.00	312,000	incl. demo. existing AC
204						
205						
206	HARD-COURT PLAY AREA (NEW AC, AC OVERLAY)				312,000	
207						
208	<u>Covered Walkway</u>					
209	Allow for repairing or re-roofing existing covered walkways	20,078	SF	12.00	240,936	allowance
210						
211	<u>Concrete walkways</u>					
212	Allow for removing existing concrete walkways	35,000	SF	1.30	45,500	allowance
213	Allow for new concrete paving	35,000	SF	12.00	420,000	allowance
214						
215						
216	COVERED WALKWAY REPAIR (REM. UTILITIES, RE ROOF)				706,436	
217						
218	<u>Solar panels</u>					
219	Allow for new solar panel installation	1	LS	2,500,000.00	2,500,000	allowance
220						
221						
222	ALTERNATIVE ENERGY - INSTALL SOLAR PANELS				2,500,000	
223						
224	<u>Energy Efficiency Upgrades (MEP Systems)</u>					
225	Allow for upgrading Mechanical system to an energy efficient system	75,036	SF	3.00	225,108	modernization bldgs only - upgrade to basic replacement under Category 2
226	Allow for upgrading Plumbing system to an energy efficient system	75,036	SF	0.25	18,759	modernization bldgs only - upgrade to basic replacement under Category 2
227	Allow for upgrading Electrical system to an energy efficient system	75,036	SF	2.00	150,072	modernization bldgs only - upgrade to modernization under Category 2
228						
229						
230	ENERGY EFFICIENCY (MEP)				393,939	
231						
232	<u>Technology Smart Classrooms</u>					
233	Allow for technology components in smart classroom upgrade	46	CLASS	10,000.00	460,000	(data ports/AV equipment etc.)
234						
235						
236	TECHNOLOGY SMART CLASSROOMS				460,000	
237						
238	<u>Kindergarten Classroom Building Replacement</u>					
239	No kindergarten					not applicable
240						
241						
242	KINDERGARTEN CLASSROOM REPLACEMENT					
243						
244	<u>Classroom Replacement - Single Story</u>					
245	Single story classroom building	5,000	SF	250.00	1,250,000	
246						
247						
248	CLASSROOM REPLACEMENT - ONE STORY				1,250,000	
249						
250	<u>Classroom Replacement - Two Story</u>					
251	New 2 story classroom building	20,000	SF	235.00	4,700,000	
252						
253	<u>New Covered Walkways</u>					
254	Allow for new covered walkways at new buildings	8,583	SF	50.00	429,150	for all new buildings
255						
256						
257	CLASSROOM REPLACEMENT - TWO STORY				5,129,150	
258						
259	<u>Multi Use Building Replacement</u>					
260	MUR building is existing					not applicable
261						
262						
263	MUR BUILDING REPLACEMENT					

CRITTENDEN TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
264						
265	<u>Library Building Replacement</u>					
266	New single story library building	4,000	SF	275.00	1,100,000	
267						
268						
269	LIBRARY REPLACEMENT				1,100,000	
270						
271	<u>Admin Building Replacement</u>					
272	Admin is existing					not applicable
273						
274						
275	ADMIN BUILDING REPLACEMENT					
276						
277	<u>Locker Rooms</u>					
278	New single story locker room building	5,000	SF	350.00	1,750,000	
279						
280						
281	LOCKER ROOM REPLACEMENT				1,750,000	
282						
283	<u>Admin Expansion</u>					
284	No Admin expansion required					not applicable
285						
286						
287	EXPANSION OF EXISTING ADMIN					
288						
289	<u>MUR Expansion</u>					
290	No MUR expansion required					not applicable
291						
292						
293	EXPANSION OF EXISTING MUR					
294						
295	<u>Shade Structure</u>					
296	New shade structure, assembly area	6,000	SF	50.00	300,000	
297						
298						
299	SHADE STRUCTURES (ASSEMBLY)				300,000	
300						
301	<u>New Auditorium</u>					
302	New single story auditorium building	8,000	SF	500.00	4,000,000	
303						
304						
305	NEW AUDITORIUM				4,000,000	
306						
307	<u>Technology Modernization</u>					
308	Allow for modernization of technology, structure cabling, video, data, phone systems - existing bldgs only	75,036	SF	20.00	1,500,720	modernization bldgs only, including associated builderswork and finish repairs, active electronics
309	Allow for modernization of technology, structure cabling, video, data, phone systems - site only	1	LS	40,000.00	40,000	allowance, site only, i.e. CCTV
310						
311						
312	TECHNOLOGY (STRUCTURE CABLING, VIDEO, DATA)				1,540,720	
313						
314	<u>Running Track</u>					
315	New running track	21,373	SF	12.00	256,476	
316	Artificial turf	71,000	SF	9.00	639,000	
317						
318						
319	ATHLETIC FIELDS (RUNNING TRACK, WALKING TRAIL)				895,476	

CRITTENDEN TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
320						
321	<u>Modify existing car parking</u>					
322	AC Overlay	7,867	SF	1.80	14,161	
323	New AC	90,607	SF	4.00	362,428	incl. demo. existing AC
324	Repair and replace existing sidewalk as required	1	LS	10,000.00	10,000	allowance
325	Repair and replace existing curbs as required	1	LS	10,000.00	10,000	
326	Car stops	170	EA	65.00	11,050	
327	No Parking chevron marking	1,095	SF	1.50	1,643	allowance
328	White lining	3,167	LF	0.90	2,850	
329	Painted arrows	6	EA	20.00	120	
330	Disabled symbols and signs, posts and footings	9	EA	300.00	2,700	allowance
331	"Disabled Parking Entry" sign, post and footing	3	EA	300.00	900	allowance
332	"Fire Lanes" sign, post and footing	3	EA	300.00	900	allowance
333	"No Left Turn" sign	3	EA	100.00	300	allowance
334	Paint curb red with "no parking" markings	2,587	LF	0.90	2,328	allowance
335	Form ramps in paving with truncated dome paving	216	SF	30.00	6,480	allowance
336	Landscaping at soft landscaping areas	9,175	SF	6.50	59,638	allowance
337						
338						
339	MODIFY EXISTING PARKING (ADD STALLS, NEW AC)				485,498	\$61.71 / SF
340						
341	<u>Landscaping</u>					
342	Allow for hard and soft landscaping at new frontage	27,548	SF	8.00	220,384	
343	Allow for hard and soft landscaping at new programmatic outdoor spaces, including new AC paving, seatwalls and fencing	7,735	SF	11.00	85,085	allowance
344	Allow for new garden area	1,500	SF	10.00	15,000	
345						
346						
347	LANDSCAPE (FRONTAGE & PROGRAMMATIC SPACES)				320,469	
348						
349	<u>Fencing</u>					
350	Remove existing perimeter fencing	2,903	LF	2.00	5,806	
351	New chainlink fencing at school perimeter	2,903	LF	20.00	58,060	
352	Allow for miscellaneous fencing	1	LS	5,000.00	5,000	
353	Allow for garden fencing	180	LF	50.00	9,000	
354						
355						
356	FENCING				77,866	
357						
358	<u>Demolition</u>					
359	Demolish and remove existing walkways structures	3,493	SF	1.20	4,192	allowance
360	Demolish and remove existing shade structures	2	EA	2,000.00	4,000	allowance
361	Demolish and remove Unit 4 (Library + 5 Classrooms)	12,010	SF	6.50	78,065	
362	Demolish and remove Unit 9 (3 classrooms)	4,540	SF	6.50	29,510	
363	Demolish and remove Unit 10 (lockers)	4,507	SF	6.50	29,296	
364	Demolish and remove Unit 11 (1 modular)	960	SF	6.50	6,240	
365						
366						
367	<u>Hazardous Components Abatement</u>					
368	Allow for hazardous abatement of existing structures	22,017	SF	6.00	132,102	allowance
369						
370						
371	DEMOLITION OF EXISTING BUILDINGS				283,405	
372						
373	<u>Interim Housing</u>					
374	Allow for Interim Housing	1	LS	430,000.00	430,000	allowance
375						
376						
377	INTERIM HOUSING				430,000	

GRAHAM TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
1						
2	<u>Structural Upgrades</u>					
3	Allow for structural upgrades to Unit 6, Library	5,030	SF	40.00	201,200	
4	Allow for structural upgrades to Unit 10	3,357	SF	30.00	100,710	
5	Allow for structural upgrades to Unit 11	3,357	SF	30.00	100,710	
6						
7						
8	BUILDING STRUCTURAL UPGRADE				402,620	
9						
10	<u>Restroom Modernization</u>					
11	<u>Demolition</u>					
12	Allow for removing existing floor finishes	1,655	SF	1.50	2,483	
13	Allow for removing existing cubicles	14	EA	100.00	1,400	
14	Allow for removing existing restrm accessories specialties	12	EA	250.00	3,000	
15	Allow for removing existing wall tiling/finishes	4,350	SF	1.50	6,525	
16	Allow for removing existing sanitary fixtures	40	EA	250.00	10,000	
17	Allow for removing existing vanity	40	LF	50.00	2,000	
18	Allow for removing existing lighting	1,655	SF	2.00	3,310	
19						
20	<u>New Work</u>					
21	Allow for new cubicles, regular	6	EA	950.00	5,700	
22	Allow for new cubicles, disabled	8	EA	1,150.00	9,200	
23	Grab bars, 36"	12	EA	165.00	1,980	
24	Grab bars, 42"	12	EA	185.00	2,220	
25	Toilet tissue dispenser	16	EA	55.00	880	
26	Soap dispenser	18	EA	75.00	1,350	
27	Mirrors	270	SF	35.00	9,450	
28	Paper towel dispenser	12	EA	120.00	1,440	
29	Allow for new floor tiling	1,655	SF	16.00	26,480	
30	Allow for new wall tiling	4,350	SF	16.00	69,600	
31	Allow for new sanitary fixtures	38	EA	3,500.00	133,000	Piping distribution incl. Task 20
32	Allow for new vanity	40	LF	300.00	12,000	
33	Allow for new lighting	1,655	SF	10.00	16,550	
34	Allow for painting/sealing	1,655	SF	4.00	6,620	
35						
36						
37	RESTROOM MODERNIZATION (CODE COMPLIANCE)				325,188	\$369.53 / SF
38						
39	<u>Building Accessibility</u>					
40	Allow for replacing all counters to appropriate height, replacing sink cabinets, replacing thresholds	99,110	SF	7.50	743,325	
41						
42						
43	BLDG ACCESSIBILITY (COUNTERS, SINK CABS)				743,325	
44						
45	<u>Kindergarten</u>					
46	No kindergarten					not applicable
47						
48						
49	KINDERGARTEN CLASSROOMS (CODE UPGRADE)					
50						
51	<u>Fire Alarm System upgrade</u>					
52	Allow for removing and replacing existing fire alarm system to remaining buildings to be modernized	99,110	SF	3.75	371,663	
53						
54						
55	FIRE ALARM SYSTEM UPGRADE				371,663	
56						
57	<u>Electrical Upgrade</u>					
58	Replace existing panel with additional breaker capacity	1	LS	10,000.00	10,000	allowance
59						
60	<u>Electrical Repairs</u>					
61	None required					not applicable
62						
63						
64	ELECTRICAL UPGRADE (REPLACE PANEL, FUTURE GROWTH)				10,000	
65						
66	<u>Campus Lighting</u>					
67	Allow for adding/replacing existing site lighting	1	LS	150,000.00	150,000	parking and site lighting
68						
69						
70	CAMPUS LIGHTING				150,000	

GRAHAM TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
71						
72	<u>Car Parking</u>					
73	Modifications to car parking included under Category 3					not applicable
74						
75	<u>Trash Enclosure</u>					
76	Allow for new trash enclosure	1	LS	25,000.00	25,000	allowance
77						
78						
79	SEPARATE PARKING, PICK UP, BUS AREA				25,000	\$ / SF
80						
81	<u>ADA Upgrades</u>					
82	None required					not applicable
83						
84						
85	SITE ACCESSIBILITY UPGRADE (RAMPS)					
86						
87	<u>Gas service upgrade</u>					
88	Allow for gas shut off valve and vacuum breaker	1	LS	3,000.00	3,000	allowance
89						at modernization bldgs only
90						
91	GAS UPGRADE (CODE COMPLIANCE, FLEX JOINTS)				3,000	
92						
93	<u>Signage</u>					
94	New monument sign					not required for Graham
95	Allow for exterior building signage	1	LS	40,000.00	40,000	
96	Allow for interior building code signage	99,110	SF	0.30	29,733	at modernization bldgs only
97						
98	<u>Drinking Fountains</u>					
99	Allow for exterior drinking fountains	8	EA	4,500.00	36,000	
100						
101						
102	SIGNAGE, DRINK FOUNTAINS				105,733	
103						
104	<u>Kinder Play Area</u>					
105	No kindergarten					not applicable
106						
107						
108	KINDERGARTEN PLAY CLUSTER					
109						
110	<u>Play Structure</u>					
111	None required					not applicable
112						
113						
114	DESIGNATED PLAY STRUCTURE (GR 1-3, 4-5)					
115						
116	<u>Classroom Building Modernization</u>					
117	Modernize existing Classroom building	45,891	SF	40.00	1,835,640	allowance
118	Convert existing building to new classrooms and extended care	9,825	SF	50.00	491,250	allowance
118						
119						
120	MODERNIZATION OF EXISTING CLASSROOMS				2,326,890	
121						
122	<u>Library Modernization</u>					
123	Modernize existing library	5,030	SF	50.00	251,500	
124						
125						
126	MODERNIZATION OF EXISTING LIBRARY				251,500	
127						
128	<u>MUR Modernization</u>					
129	No MUR building required					not applicable
130						
131						
132	MODERNIZATION OF EXISTING MUR					
133						
134	<u>Admin Building Modernization</u>					
135	Modernize existing Admin building	3,050	SF	50.00	152,500	
136						
137						
138	MODERNIZATION OF EXISTING ADMIN				152,500	

GRAHAM TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
139						
140	<u>Kitchen Modernization</u>					
141	Modernize existing kitchens, dining servery	7,342	SF	70.00	513,940	
142						
143						
144	MODERNIZATION OF EXISTING KITCHENS				513,940	
145						
146	<u>Locker Room Modernization</u>					
147	Modernize existing locker rooms					not applicable
148						
149						
150	MODERNIZATION OF EXISTING LOCKER ROOMS					
151						
152	<u>Mechanical Systems Upgrade</u>					
153	Allow for replacement of existing mechanical systems	99,110	SF	25.00	2,477,750	modernization bldgs only
154						
155						
156	MECHANICAL UPGRADES (REPLACE LIFE EXPECTANCY)				2,477,750	
157						
158	<u>Replace Plumbing Fixtures, Equipment, Bldg.Domestic Lines</u>					
159	New fixtures included within category 1 (RR Upgrade)	40	EA			new fixtures incl. in Category 1
160	Allow for replacement of existing plumbing equipment	99,110	SF	1.20	118,932	modernization bldgs only
161	Allow for replacement of existing plumbing domestic lines	99,110	SF	3.00	297,330	modernization bldgs only
162						
163						
164	PLUMBING UPGRADE (FIXTURES, EQUIP., DOM. LINES)				416,262	
165						
166	<u>Security System Upgrade</u>					
167	Allow for installing a new security system to existing buildings	99,110	SF	3.30	327,063	modernization bldgs only
168						
169						
170	SECURITY SYSTEM UPGRADE				327,063	
171						
172	<u>Energy Management System Upgrades</u>					
173	Allow for upgrading energy management systems, including connecting exterior lighting	99,110	SF	3.00	297,330	allowance at modernization bldgs only
174						
175						
176	EMS UPGRADES				297,330	
177						
178	<u>Underground Utility Survey / Upgrade</u>					
179	Allow for surveying existing underground utilities	1	LS	3,000.00	3,000	
180	Allow for upgrading/changing existing underground utilities to suit new buildings	1	LS	100,000.00	100,000	allowance
181						
182						
183	UNDERGROUND UTILITY SURVEY / UPGRADE				103,000	
184						
185	<u>New AC</u>					
186	New AC at play area	49,000	SF	4.00	196,000	incl. demo. existing AC
187						
188						
189	HARD-COURT PLAY AREA (NEW AC, AC OVERLAY)				196,000	
190						
191	<u>Covered Walkway</u>					
192	Allow for repairing or re-roofing existing covered walkways	26,149	SF	12.00	313,788	allowance
193	Remove roof mounted conduits	2,400	LF	15.00	36,000	allowance
194	Re-route conduits underground in joint trench	2,400	LF	200.00	480,000	allowance
195						
196	<u>Concrete walkways</u>					
197	Allow for removing existing concrete walkways	35,000	SF	1.30	45,500	allowance
198	Allow for new concrete paving	35,000	SF	12.00	420,000	allowance
199						
200						
201	COVERED WALKWAY REPAIR (REM. UTILITIES, RE ROOF)				1,295,288	

GRAHAM TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
202						
203	<u>Solar panels</u>					
204	Allow for new solar panel installation	1	LS	2,500,000.00	2,500,000	allowance
205						
206						
207	ALTERNATIVE ENERGY - INSTALL SOLAR PANELS				2,500,000	
208						
209	<u>Energy Efficiency Upgrades (MEP Systems)</u>					
210	Allow for upgrading Mechanical system to an energy efficient system	99,110	SF	3.00	297,330	modernization bldgs only - upgrade to basic replacement under Category 2
211	Allow for upgrading Plumbing system to an energy efficient system	99,110	SF	0.25	24,778	modernization bldgs only - upgrade to basic replacement under Category 2
212	Allow for upgrading Electrical system to an energy efficient system	99,110	SF	2.00	198,220	modernization bldgs only - upgrade to modernization under Category 2
213						
214						
215	ENERGY EFFICIENCY (MEP)				520,328	
216						
217	<u>Technology Smart Classrooms</u>					
218	Allow for technology components in smart classroom upgrade	51	CLASS	10,000.00	510,000	(data ports/AV equipment etc.)
219						
220						
221	TECHNOLOGY SMART CLASSROOMS				510,000	
222						
223	<u>Kindergarten Classroom Building Replacement</u>					
224	No kindergarten required					not applicable
225						
226						
227	KINDERGARTEN CLASSROOM REPLACEMENT					
228						
229	<u>Classroom Replacement - Single Story</u>					
230	No new story classroom building required					not applicable
231						
232						
233	CLASSROOM REPLACEMENT - ONE STORY					
234						
235	<u>Classroom Replacement - Two Story</u>					
236	New 2 story classroom building	16,000	SF	235.00	3,760,000	
237						
238	<u>New Covered Walkways</u>					
239	Allow for new covered walkways at new buildings	4,380	SF	50.00	219,000	for all new buildings
240						
241						
242	CLASSROOM REPLACEMENT - TWO STORY				3,979,000	
243						
244	<u>Multi Use Building Replacement</u>					
245	No new MUR building required					not applicable
246						
247						
248	MUR BUILDING REPLACEMENT					
249						
250	<u>Library Building Replacement</u>					
251	No new library required					not applicable
252						
253						
254	LIBRARY REPLACEMENT					
255						
256	<u>Admin Building Replacement</u>					
257	Admin is existing					not applicable
258						
259						
260	ADMIN BUILDING REPLACEMENT					
261						
262	<u>Locker Rooms</u>					
263	No new locker rooms required					not applicable
264						
265						
266	LOCKER ROOM REPLACEMENT					

GRAHAM TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
267						
268	<u>Admin Expansion</u>					
269	Allow for expansion of existing Admin building	2,100	SF	250.00	525,000	
270						
271						
272	EXPANSION OF EXISTING ADMIN				525,000	
273						
274	<u>MUR Expansion</u>					
275	No MUR expansion required					not applicable
276						
277						
278	EXPANSION OF EXISTING MUR					
279						
280	<u>Shade Structure</u>					
281	Shade structure is existing					not applicable
282						
283						
284	SHADE STRUCTURES (ASSEMBLY)					
285						
286	<u>New Auditorium</u>					
287	New single story auditorium building	8,000	SF	500.00	4,000,000	
288						
289						
290	NEW AUDITORIUM				4,000,000	
291						
292	<u>Technology Modernization</u>					
293	Allow for modernization of technology, structure cabling, video, data, phone systems - existing bldgs only	99,110	SF	20.00	1,982,200	modernization bldgs only, including associated builderswork and finish repairs, active electronics
294	Allow for modernization of technology, structure cabling, video, data, phone systems - site only	1	LS	40,000.00	40,000	allowance, site only, i.e. CCTV
295						
296						
297	TECHNOLOGY (STRUCTURE CABLING, VIDEO, DATA)				2,022,200	
298						
299	<u>Walking Trail</u>					
300	None required					not applicable
301						
302						
303	ATHLETIC FIELDS (RUNNING TRACK, WALKING TRAIL)					
304						
305	<u>Modify existing car parking</u>					
306	New AC	87,154	SF	4.00	348,616	incl. demo. existing AC
307	Curb and gutter	1,288	LF	25.00	32,200	
308	Curb	58	LF	20.00	1,160	
309	Repair and replace existing sidewalk as required	1	LS	2,000.00	2,000	allowance
310	Repair and replace existing curbs as required	1	LS	10,000.00	10,000	
311	Car stops	121	EA	65.00	7,865	
312	No Parking chevron marking	640	SF	1.50	960	allowance
313	White lining	2,337	LF	0.90	2,103	
314	Painted arrows	6	EA	20.00	120	
315	Disabled symbols and signs, posts and footings	5	EA	300.00	1,500	allowance
316	"Disabled Parking Entry" sign, post and footing	3	EA	300.00	900	allowance
317	"Fire Lanes" sign, post and footing	3	EA	300.00	900	allowance
318	"No Left Turn" sign	3	EA	100.00	300	allowance
319	Paint curb red with "no parking" markings	2,253	LF	0.90	2,028	allowance
320	Form ramps in paving with truncated dome paving	144	SF	30.00	4,320	allowance
321	Landscaping at soft landscaping areas	12,132	SF	6.50	78,858	allowance
322						
323						
324	MODIFY EXISTING PARKING (ADD STALLS, NEW AC)				493,830	\$5.67 / SF
325						
326	<u>Landscaping</u>					
327	Allow for hard and soft landscaping at new frontage	28,430	SF	8.00	227,440	
328	Allow for hard and soft landscaping at new programmatic outdoor spaces, including new AC paving, seatwalls and fencing	26,880	SF	11.00	295,680	allowance
329	Allow for new garden area	1,500	SF	10.00	15,000	
330						
331						
332	LANDSCAPE (FRONTAGE & PROGRAMMATIC SPACES)				538,120	

GRAHAM TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
333						
334	<u>Fencing</u>					
335	Remove existing perimeter fencing	3,463	LF	2.00	6,926	
336	New chainlink fencing at school perimeter	3,463	LF	20.00	69,260	
337	Allow for miscellaneous fencing	1	LS	5,000.00	5,000	
338	Allow for garden fencing	180	LF	50.00	9,000	
339						
340						
341	FENCING				90,186	
342						
343	<u>Demolition</u>					
344	Demolish and remove existing walkways structures	2,324	SF	1.20	2,789	allowance
345	Demolish and remove classrooms	7,273	SF	6.50	47,275	
346	Demolish and remove modulars	6,720	SF	6.50	43,680	
347						
348	<u>Hazardous Components Abatement</u>					
349	Allow for hazardous abatement of existing structures	13,993	SF	6.00	83,958	allowance
350						
351						
352	DEMOLITION OF EXISTING BUILDINGS				177,702	
353						
354	<u>Interim Housing</u>					
355	Allow for Interim Housing	1	LS	463,000.00	463,000	allowance
356						
357						
358	INTERIM HOUSING				463,000	

CRITTENDEN CORP YARD TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
1						
2						
3						
4	BUILDING STRUCTURAL UPGRADE					
5						
6						
7						
8	RESTROOM MODERNIZATION (CODE COMPLIANCE)					
9						
10						
11						
12	BLDG ACCESSIBILITY (COUNTERS, SINK CABS)					
13						
14						
15						
16	KINDERGARTEN CLASSROOMS (CODE UPGRADE)					
17						
18						
19						
20	FIRE ALARM SYSTEM UPGRADE					
21						
22						
23						
24	ELECTRICAL UPGRADE (REPLACE PANEL, FUTURE GROWTH)					
25						
26						
27						
28	CAMPUS LIGHTING					
29						
30						
31						
32	SEPARATE PARKING, PICK UP, BUS AREA					
33						
34						
35						
36	SITE ACCESSIBILITY UPGRADE (RAMPS)					
37						
38						
39						
40	GAS UPGRADE (CODE COMPLIANCE, FLEX JOINTS)					
41						
42						
43						
44	SIGNAGE, DRINK FOUNTAINS					
45						
46						
47						
48	KINDERGARTEN PLAY CLUSTER					
49						
50						
51						
52	DESIGNATED PLAY STRUCTURES (GR 1-3, 4-5)					
53						
54						
55						
56	MODERNIZATION OF EXISTING CLASSROOMS					
57						
58						
59						
60	MODERNIZATION OF EXISTING LIBRARY					
61						
62						
63						
64	MODERNIZATION OF EXISTING MUR					

CRITTENDEN CORP YARD TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
65						
66						
67						
68	MODERNIZATION OF EXISTING ADMIN					
69						
70						
71						
72	MODERNIZATION OF EXISTING KITCHENS					
73						
74						
75						
76	MODERNIZATION OF EXISTING LOCKER ROOMS					
77						
78						
79						
80	MECHANICAL UPGRADES (REPLACE LIFE EXPECTANCY)					
81						
82						
83						
84	PLUMBING UPGRADE (FIXTURES, EQUIP., DOM. LINES)					
85						
86						
87						
88	SECURITY SYSTEM UPGRADE					
89						
90						
91						
92	EMS UPGRADES					
93						
94						
95						
96	UNDERGROUND UTILITY SURVEY / UPGRADE					
97						
98						
99						
100	HARD-COURT PLAY AREA (NEW AC, AC OVERLAY)					
101						
102						
103						
104	COVERED WALKWAY REPAIR (REM. UTILITIES, RE ROOF)					
105						
106	<u>Solar panels</u>					
107	Allow for new solar panel installation	1	LS	200,000.00	200,000	allowance
108						
109						
110	ALTERNATIVE ENERGY - INSTALL SOLAR PANELS				200,000	
111						
112						
113						
114	ENERGY EFFICIENCY (MEP)					
115						
116						
117						
118	TECHNOLOGY SMART CLASSROOMS					
119						
120						
121						
122	KINDERGARTEN CLASSROOM REPLACEMENT					
123						
124						
125						
126	CLASSROOM REPLACEMENT - ONE STORY					

CRITTENDEN CORP YARD TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
127						
128						
129						
130	CLASSROOM REPLACEMENT - TWO STORY					
131						
132						
133						
134	MUR BUILDING REPLACEMENT					
135						
136						
137						
138	LIBRARY REPLACEMENT					
139						
140						
141						
142	ADMIN BUILDING REPLACEMENT					
143						
144						
145						
146	LOCKER ROOM REPLACEMENT					
147						
148						
149						
150	EXPANSION OF EXISTING ADMIN					
151						
152						
153						
154	EXPANSION OF EXISTING MUR					
155						
156						
157						
158	SHADE STRUCTURES (ASSEMBLY)					
159						
160						
161						
162	NEW AUDITORIUM					
163						
164	<u>New Warehouse</u>					
165	Allow for new M&O warehouse	13,000	SF	180.00	2,340,000	
166						
167						
168	NEW MAINTENANCE & OPERATIONS WAREHOUSE				2,340,000	
169						
170						
171						
172	TECHNOLOGY (STRUCTURE CABLING, VIDEO, DATA)					
173						
174						
175						
176	ATHLETIC FIELDS (RUNNING TRACK, WALKING TRAIL)					
177						
178						
179						
180	MODIFY EXISTING PARKING (ADD STALLS, NEW AC)					
181						
182	<u>Landscaping</u>					
183	Landscaping included with Crittenden School					not applicable
184						
185						
186	LANDSCAPE (FRONTAGE & PROGRAMMATIC SPACES)					
187						
188	<u>Fencing</u>					
189	Fencing included with Crittenden School					
190						
191						
192	FENCING					

CRITTENDEN CORP YARD TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
193						
194	<u>Demolition</u>					
195	Demolish and remove District Warehouses	8,620	SF	6.50	56,030	
196						
197						
198	DEMOLITION OF EXISTING BUILDINGS				56,030	
199						
200						
201						
202	NEW OFFICE					
203						
204	<u>Interim Housing</u>					
205	Allow for Interim Housing	1	LS	66,000.00	66,000	allowance
206						
207						
208	INTERIM HOUSING				66,000	

GRAHAM CORP YARD TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
1						
2						
3						
4	BUILDING STRUCTURAL UPGRADE					
5						
6						
7						
8	RESTROOM MODERNIZATION (CODE COMPLIANCE)					
9						
10						
11						
12	BLDG ACCESSIBILITY (COUNTERS, SINK CABS)					
13						
14						
15						
16	KINDERGARTEN CLASSROOMS (CODE UPGRADE)					
17						
18						
19						
20	FIRE ALARM SYSTEM UPGRADE					
21						
22						
23						
24	ELECTRICAL UPGRADE (REPLACE PANEL, FUTURE GROWTH)					
25						
26						
27						
28	CAMPUS LIGHTING					
29						
30						
31						
32	SEPARATE PARKING, PICK UP, BUS AREA					
33						
34						
35						
36	SITE ACCESSIBILITY UPGRADE (RAMPS)					
37						
38						
39						
40	GAS UPGRADE (CODE COMPLIANCE, FLEX JOINTS)					
41						
42						
43						
44	SIGNAGE, DRINK FOUNTAINS					
45						
46						
47						
48	KINDERGARTEN PLAY CLUSTER					
49						
50						
51						
52	DESIGNATED PLAY STRUCTURES (GR 1-3, 4-5)					
53						
54						
55						
56	MODERNIZATION OF EXISTING CLASSROOMS					
57						
58						
59						
60	MODERNIZATION OF EXISTING LIBRARY					
61						
62						
63						
64	MODERNIZATION OF EXISTING MUR					

GRAHAM CORP YARD TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
65						
66						
67						
68	MODERNIZATION OF EXISTING ADMIN					
69						
70						
71						
72	MODERNIZATION OF EXISTING KITCHENS					
73						
74						
75						
76	MODERNIZATION OF EXISTING LOCKER ROOMS					
77						
78						
79						
80	MECHANICAL UPGRADES (REPLACE LIFE EXPECTANCY)					
81						
82						
83						
84	PLUMBING UPGRADE (FIXTURES, EQUIP., DOM. LINES)					
85						
86						
87						
88	SECURITY SYSTEM UPGRADE					
89						
90						
91						
92	EMS UPGRADES					
93						
94						
95						
96	UNDERGROUND UTILITY SURVEY / UPGRADE					
97						
98						
99						
100	HARD-COURT PLAY AREA (NEW AC, AC OVERLAY)					
101						
102						
103						
104	COVERED WALKWAY REPAIR (REM. UTILITIES, RE ROOF)					
105						
106						
107						
108	ALTERNATIVE ENERGY - INSTALL SOLAR PANELS					
109						
110						
111						
112	ENERGY EFFICIENCY (MEP)					
113						
114						
115						
116	TECHNOLOGY SMART CLASSROOMS					
117						
118						
119						
120	KINDERGARTEN CLASSROOM REPLACEMENT					
121						
122						
123						
124	CLASSROOM REPLACEMENT - ONE STORY					

GRAHAM CORP YARD TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
125						
126						
127						
128	CLASSROOM REPLACEMENT - TWO STORY					
129						
130						
131						
132	MUR BUILDING REPLACEMENT					
133						
134						
135						
136	LIBRARY REPLACEMENT					
137						
138						
139						
140	ADMIN BUILDING REPLACEMENT					
141						
142						
143						
144	LOCKER ROOM REPLACEMENT					
145						
146						
147						
148	EXPANSION OF EXISTING ADMIN					
149						
150						
151						
152	EXPANSION OF EXISTING MUR					
153						
154						
155						
156	SHADE STRUCTURES (ASSEMBLY)					
157						
158						
159						
160	NEW AUDITORIUM					
161						
162						
163						
164	MAINTENANCE & OPERATIONS WAREHOUSE AND YARD					
165						
166	<u>New Transportation Offices</u>					
167	Allow for new office building	2,000	SF	280.00	560,000	
168						
169						
170	TRANSPORTATION OFFICE AND YARD				560,000	
171						
172						
173						
174	TECHNOLOGY (STRUCTURE CABLING, VIDEO, DATA)					
175						
176						
177						
178	ATHLETIC FIELDS (RUNNING TRACK, WALKING TRAIL)					

GRAHAM CORP YARD TASK DETAIL

REF	DESCRIPTION	QUANTITY	UoM	UNIT RATE	TOTAL	COMMENTS
179						
180	<u>Car Parking</u>					
181	Allow for demolition of existing paving, curbs, fixtures etc	30,382	SF	0.20	6,076	
182	Allow for rough and fine grading	30,382	SF	0.20	6,076	
183	New asphalt paving, 2.5" on 8" base	27,392	SF	3.50	95,872	
184	Repair and replace existing sidewalk as required	1	LS	1,000.00	1,000	allowance
185	Curb and gutter	530	LF	25.00	13,250	
186	Curb	132	LF	20.00	2,640	
187	Car stops	12	EA	65.00	780	
188	No Parking chevron marking	128	SF	1.50	192	allowance
189	White lining	411	LF	0.90	370	
190	Disabled symbols and signs, posts and footings	1	EA	300.00	300	allowance
191	"Disabled Parking Entry" sign, post and footing	1	EA	300.00	300	allowance
192	"Fire Lanes" sign, post and footing	1	EA	300.00	300	allowance
193	"No Left Turn" sign	1	EA	100.00	100	allowance
194	Paint curb red with "no parking" markings	458	LF	0.90	412	allowance
195	Form ramps in paving with truncated dome paving	36	SF	30.00	1,080	allowance
196	Landscaping at soft landscaping areas	2,990	SF	6.50	19,435	
197						
198						
199	MODIFY EXISTING PARKING (ADD STALLS, NEW AC)				148,183	
200						
201	<u>Landscaping</u>					
202	Landscaping allowance included with car parking task					included with car parking
203						
204						
205	LANDSCAPE (FRONTAGE & PROGRAMMATIC SPACES)					
206						
207	<u>Fencing</u>					
208	Allow for chainlink fencing around yard	733	LF	35.00	25,655	
209	Allow for double chainlink gates	1	PR	1,800.00	1,800	
210						
211						
212	FENCING				27,455	
213						
214	<u>Demolition</u>					
215	Demolish and remove existing District Warehouse	4,000	SF	7.50	30,000	
216	Demolish and remove District Shop	2,630	SF	6.50	17,095	
217	Demolish and remove District Storage	920	SF	6.50	5,980	
218						
219	<u>Hazardous Components Abatement</u>					
220	Allow for hazardous abatement of existing structures	7,550	SF	6.00	45,300	allowance
221						
222						
223	DEMOLITION OF EXISTING BUILDINGS				98,375	
224						
225	<u>Interim Housing</u>					
226	Allow for Interim Housing - relocate existing material/equipment	1	LS	30,000.00	30,000	allowance
227						
228						
229	INTERIM HOUSING				30,000	