



STATE OF HAWAII
DEPARTMENT OF EDUCATION
P.O. BOX 2360
HONOLULU, HAWAII 96804

OFFICE OF THE SUPERINTENDENT

February 16, 2010

The Honorable Colleen Hanabusa, President
And Members of the Senate
State Capitol, Room 409
Honolulu, Hawaii 96813

Dear Madam President and Members of the Senate:

SUBJECT: Planned Repair and Maintenance Projects for Fiscal Year 2010-2011

Attached for your information is the Department of Education's list of repair and maintenance projects planned for Fiscal Year 2010-2011. These projects were developed with the approval of school administrators and complex area representatives.

Your support of our 2010-2011 budget request of \$75 million in FY 2011 for Lump Sum School Building Improvements (repair and maintenance) will enable these planned projects to move forward at each of your schools.

If you have any questions, please call Greg Tanaka of the Facilities Development Branch at 265-6627.

Thank you.

Very truly yours,

A handwritten signature in black ink, appearing to read "Kathryn S. Matayoshi", is written over a circular embossed seal.

Kathryn S. Matayoshi
Interim Superintendent

KSM:jmb

Attachment

c: Randolph Moore, Assistant Superintendent, OSFSS

Planned Repair and Maintenance Projects
 FY 2010-2011
 (Subject to Change)

DEPT. COMM. NO. 73

Sen. District	Rep. District	Project #	School	Project Name	Est. Cost
1	2	E0522651	De Silva Elem	A INSTALL CEILING FANS	25,000
1	1	E0521942	Haaheo Elem	CAMPUS REPLACE F/A SYSTEM	90,000
1	1	E0521538	Haaheo Elem	CAMP WKWY 01 TO C	40,000
1	2	E0522194	Hilo High	CWKWY RPR TER DAMAGED BEAMS NEAR PATIO	100,000
1	2	E0521749	Hilo High	P3214 RPR RAMP & Cover	30,000
1	2	E0521750	Hilo High	P3215 RPR RAMP & cover	30,000
1	2	E0521751	Hilo High	P3216 RPR RAMP & cover	30,000
1	2	E0522657	Hilo Inter	K TO L REPLACE CEMENT WALKWAY	25,000
1	2	E0521549	Hilo Inter	L RERF	200,000
1	2	E0520664	Hilo Union Elem	E Reroof	32,000
1	2	E0521161	Hilo Union Elem	H REROOF and GUTTER	175,000
1	1	E0503221	Honokaa Elem	K RPL SLIDING DOORS	70,000
1	1	E0503219	Honokaa Elem	I RPL SLIDING DOORS	60,000
1	1	E0522396	Honokaa High and Inter	INSTALL CHN LINK FNCE ALONG BANK	25,000
1	1	E0504570	Honokaa High and Inter	T REROOF	88,000
1	1	E0504566	Honokaa High and Inter	F REROOF	77,000
1	1	E0521836	Kalaniana'ole Elem and Inter	H RPR RAILINGS	40,000
1	1	E0522169	Kalaniana'ole Elem and Inter	G REMOVE SHED & INSTALL FENCE	20,000
1	1	E0522683	Kalaniana'ole Elem and Inter	I REPLACE CEILING DINING / KITCHEN	40,000
1	1	E0521763	Kalaniana'ole Elem and Inter	A RESRF HALLWAYS	135,000
1	2	E0522685	Kapiolani Elem	E Replace Grease Trap	12,000
1	2	E0520678	Kapiolani Elem	E RPL CAF WINDOWS	75,000
1	2	E0521572	Kapiolani Elem	J RPL CUST SHED	100,000
1	2	E0522618	Kapiolani Elem	D - REFURB BOYS, GIRLS & HANDI RR	110,000
1	2	E0522389	Kaumana Elem	E 'INSTL BOYS B/R PRIVACY WALL	10,000
1	2	E0522691	Kaumana Elem	B RR BOY, RENOVATE	45,000
1	2	E0522692	Kaumana Elem	B RR GIRL, RENOVATE	45,000
1	2	E0522693	Kaumana Elem	B RR STAFF, RENOVATE	45,000
1	2	E0522694	Kaumana Elem	CAMPUS FIRE HYDRANTS, PROTECTION POLES	10,000
1	2	E0503693	Keaukaha Elem	G REROOF	77,000
1	2	E0522620	Keaukaha Elem	D - REROOF	120,000
1	1	E0522725	Laupahoehoe High and Elem	CAMPUS RPR/RPL GUTTERS & DWNSPTS	110,000
1	1	E0521369	Laupahoehoe High and Elem	CAMP RESURFACE ROAD	165,000
1	1	E0504607	Paauiolo Elem and Inter	C REROOF	225,000
1	2	E0522629	Waiakea Elem	P1 - REROOF & Solar Fans	32,000
1	2	E0520959	Waiakea Elem	D RPL VENT SYS	75,000
1	2	E0522106	Waiakea High	N RPL BB GOAL SAFETY STRAPS	30,000
1	2	E0522636	Waiakea High	N - RPL GYM LIGHTS	100,000
1	2	E0521119	Waiakea High	C RERF	220,000
1	2	E0522638	Waiakea Inter	UPGRADE FIRE ALARM	250,000
1	7	E0521644	Waimea Elem	J WATERSEAL EXT & Moisture Study (EXTEND CAP)	50,000
1	7	E0521642	Waimea Elem	B WATER SEAL EXT & Moisture Study (EXTEND CAP)	50,000
1	7	E0522510	Waimea Elem	Frnt chain link fence on top near existing CMU wall and replace CMU wall	10,000
1	7	E0521641	Waimea Elem	CAMP DRN IMP PH 1	100,000
1	7	E0522743	Waimea Elem	J Reno Restroom	120,000
2	5	E0522411	Kau High and Pahala Elem	N REPAIR/REPLACE PRE-HUNG CEILING	60,000
2	5	E0522686	Kau High and Pahala Elem	N Reroof	350,000
2	3	E0522284	Keaau Elem	E DRAINAGE IMPROVEMENT	60,000
2	3	E0522283	Keaau Elem	INSTL 3 SECURITY GATES	50,000
2	3	E0521771	Keaau High	L RPR ROOF PURLINS	91,000
2	3	E0522574	Keaau High	I-POUR CONCRETE SUBFLOOR	10,000
2	3	E0522563	Keaau Middle	J-REROOF	110,000
2	3	E0522562	Keaau Middle	K-REROOF	110,000
2	4	E0522415	Keonepoko Elem	RPL CUBBIES(5) & BOOKSHELVES(11) DUE TO TERMITE DAMAGE	15,000
2	4	E0521790	Keonepoko Elem	CAMP RPL CABINETS	60,000
2	4	E0522551	Keonepoko Elem	BLDG E, F, G, H: RPL F/A SIGNAL DEVICES AND WIRING	30,000
2	4	E0522416	Keonepoko Elem	L DRAINAGE IMPROVEMENTS	50,000
2	5	E0522567	Mountain View Elem	P9 - P11 SINKHOLE - Complete	10,000
2	5	E0522727	Mountain View Elem	P10 Replace Stairs w/ Cover	35,000
2	5	E0521753	Mountain View Elem	F RPR ROOF & GTRS	100,000
2	5	E0522233	Naalehu Elem and Inter	CAFE-INSTL SOUNDPROOFING MATERIAL IN CEILING AND STRUCUTRAL REPAIRS	160,000
2	5	E0522232	Naalehu Elem and Inter	INSTALL DRYWELL BTWN P7 & P9 IN BACK OF BUS STOP	60,000
2	4	E0522348	Pahoa Elem	P3138 DRAINAGE IMPROVEMENT	30,000
2	4	E0522603	Pahoa Elem	P6 - RPL STAIRS w/ cover	35,000
2	4	E0522604	Pahoa Elem	P7 - RPL STAIRS w/ cover	35,000
2	4	E0522435	Pahoa High and Inter	P2, 3, 14, 15, 16, 21, 29, 30, 33 - RPL STAIRS, INS LANAI, ADA COMP	175,000
2	3	E0522363	Waiakeawaena Elem	I RPR/RPL C-LINK FENCE	25,000
2	3	E0522645	Waiakeawaena Elem	P3 - RMV ACM TILES & RECARPET	25,000
2	3	E0520989	Waiakeawaena Elem	C-G RPR WKWY	85,000

Planned Repair and Maintenance Projects
FY 2010-2011
(Subject to Change)

Sen. District	Rep. District	Project #	School	Project Name	Est. Cost
2	3	E0522503	Waiakeawaena Elem	A RPL HAND HOLE (WATER)	5,000
3	6	E0522198	Holualoa Elem	IMPROVE PEDESTRIAN PATHWAY TO SCHOOL-NORTH END OF MAMALAHOA HWY	300,000
3	5	E0521969	Honauau Elem	C REROOF	75,000
3	5	E0521978	Hookena Elem	A-4 - REPLACE EXISTING STEPS WITH SHORT RAMP	30,000
3	5	E0522573	Hookena Elem	COT C INSTL VCT FLOOR TILE	25,000
3	5	E0522676	Hookena Elem	REPL SWALK ALONG CAFÉ	20,000
3	5	E0522677	Hookena Elem	P3040 REPAIR ROOF & Solar Fans	7,000
3	5	E0522678	Hookena Elem	P3041 REPAIR ROOF & Solar Fans	7,000
3	6	E0522679	Kahakai Elem	Campus Program Bells	120,000
3	6	E0522682	Kahakai Elem	E Reno Restroom, Café	60,000
3	5	E0521267	Ke Kula O Ehunuiakaimalino	RPL ELEC PANELS PH1	150,000
3	6	E0522309	Kealakehe Elem	F RENOVATE 1ST FLR RESTROOMS	150,000
3	6	E0521656	Kealakehe Elem	A REROOF	150,000
3	6	E0522135	Kealakehe High	H RENOVATE RESTROOM	200,000
3	6	E0522703	Kealakehe Inter	I to 09 Rpr Handicap Ramp	25,000
3	6	E0522702	Kealakehe Inter	P3197 Handicap Ramp P-13	40,000
3	6	E0522314	Kealakehe Inter	P3073 HANDICAP RAMP	30,000
3	6	E0522041	Kealakehe Inter	G REROOF	280,000
3	1	E0522054	Kohala Elem	CAMPUS RPL P/B SYSTEM	70,000
3	1	E0521338	Kohala Elem	X RPL RR PARTITIONS	35,000
3	1	E0522705	Kohala Elem	P-2 Reroof	30,000
3	1	E0522706	Kohala Elem	P-1 Reroof	30,000
3	1	E0522707	Kohala Elem	P-3 Reroof	30,000
3	1	E0522712	Kohala High	J Reroof & Install Solar Ventilation	300,000
3	1	E0522709	Kohala High	S-35 Replace Windows & Install Attic Vents	15,000
3	1	E0522713	Kohala Middle	TB-1 & TB-2 Reroof w/ Solar Fans	70,000
3	1	E0522714	Kohala Middle	C Reroof Restroom	15,000
3	5	E0522715	Konawaena Elem	A UPGRADE AC COMPUTER Controls Ph 2	50,000
3	5	E0521679	Konawaena Elem	CAMP RPL GTRS PH 2	200,000
3	5	E0522716	Konawaena High	O RELOCATE CANOPY POST BY ELEV	20,000
3	5	E0521695	Konawaena High	A INSTL AIR CURTAIN	50,000
3	5	E0520337	Konawaena High	18 RESURFACE and regrade	90,000
3	5	E0522717	Konawaena High	O CONCRETE GRAVEL AREA	40,000
3	5	E0520931	Konawaena High	CAMP RPR GUTTERS	115,000
3	5	E0522721	Konawaena Middle	F Level Bldg	10,000
3	5	E0522722	Konawaena Middle	F Replace CL Fence	4,000
3	5	E0522723	Konawaena Middle	B Replace Restroom Floor	15,000
3	5	E0522724	Konawaena Middle	A Replace Restroom Floor	15,000
3	7	E0522741	Waikoloa Elem and Middle	G-101 Convert to Science	200,000
4	8	E0621831	Baldwin High	P2001-2 REROOF P1&2	70,000
4	8	E0621584	Baldwin High	E REROOF	315,000
4	8	E0621500	Baldwin High	S REROOF	235,000
4	8	E0621881	Baldwin High	03 ADD PIPE GATE	25,000
4	9	E0621885	Iao Inter	J&P1 ADD F/A FLASH	25,000
4	9	E0621902	Iao Inter	C-G DRAIN IMPROVE	45,000
4	9	E0621568	Iao Inter	F RPL CABINETS	190,000
4	9	E0621331	Kahului Elem	P2037 H/C RAMP P1	25,000
4	9	E0621907	Kahului Elem	B-C RPL FACIA	75,000
4	9	E0621720	Lihikai Elem	P2125 REROOF P-2	50,000
4	9	E0621814	Lihikai Elem	P2127 REROOF P4	50,000
4	9	E0621789	Mauai High	CAMPUS RPL GASLINES	95,000
4	9	E0621649	Mauai High	Q REROOF	540,000
4	9	E0621732	Mauai Waena Inter	B REROOF	165,000
4	9	E0621909	Pomaikai Elem	B-D DRAIN IMPROVE	30,000
4	8	E0621582	Waihee Elem	CAMPUS RPL F/A	370,000
4	8	E0621871	Wailuku Elem	A1&2 RPL CAB & COUNT	25,000
4	8	E0621832	Wailuku Elem	I RPL GUTTERS	35,000
4	8	E0621833	Wailuku Elem	B RPL GUTTERS	40,000
5	11	E0621908	Kamalii Elem	01 EXTEND FENCE	20,000
5	10	E0621810	Kamehameha III Elem	P2062 REROOF P15	50,000
5	10	E0621023	Kamehameha III Elem	H RPL WINDOWS & SILL	160,000
5	11	E0621343	Kihei Elem	P2076 ADD RAMP P12	35,000
5	10	E0621888	Lahaina Inter	CAMPUS RPL SIDEWALKS	85,000
5	10	E0621890	Lahaina Inter	P2106 RENO R/R P4	40,000
5	10	E0621872	Lahainaluna High	FTBL FLD EROSN CONTR	546,000
5	10	E0621725	Lahainaluna High	S RENO RESTROOMS	270,000
5	11	E0621815	Lokelani Inter	E REROOF	430,000
5	10	E0621891	Nahienaena Elem	P2198 RPL CAB & SINK P3	15,000
5	10	E0621925	Nahienaena Elem	E105 Replace Carpet w/ Tile	15,000

Planned Repair and Maintenance Projects
 FY 2010-2011
 (Subject to Change)

Sen. District	Rep. District	Project #	School	Project Name	Est. Cost
5	10	E0621083	Nahienaena Elem	P2199 RPL CARPET W VCT P4	15,000
5	10	E0621889	Nahienaena Elem	P2198 RPL CARPET W/VCT P3	15,000
6	13	E0621849	Haiku Elem	A&E RPL GUTTERS	65,000
6	13	E0621848	Haiku Elem	P2025&2113 REROOF	75,000
6	13	E0621753	Hana High and Elem	02 RESURFACE PLYCRT	220,000
6	12	E0621854	Kalama Inter	02 RPL SIDEWALK	25,000
6	12	E0621853	Kalama Inter	Q ADD RAILS & STEPS	65,000
6	12	E0620093	Kalama Inter	TB1&2 WIDEN SIDEWALK	20,000
6	13	E0621874	Kaunakakai Elem	CAMPUS RPL WATERLINE	270,000
6	12	E0621828	Kekaulike High	U REROOF	340,000
6	13	E0621587	Kilohana Elem	A ADD CEIL FANS	30,000
6	13	E0621920	Kilohana Elem	MAUKA CAMPUS FENCE	40,000
6	13	E0621918	Kualapuu Elem	A RPL REFER/FREEZER	175,000
6	12	E0621898	Kula Elem	B-PLYFD RPL STEPS	75,000
6	12	E0621893	Kula Elem	P2097-98 HC RAMP P4&5	65,000
6	13	E0621588	Lanai High and Elem	D RENO RESTROOMS	220,000
6	13	E0621790	Lanai High and Elem	CAMPUS RPL SIDEWALKS	40,000
6	12	E0621787	Makawao Elem	B ADD OUTLETS	50,000
6	12	E0621563	Makawao Elem	A PORCH RPL NONSKID	30,000
6	13	E0621434	Maunaloa Elem	01 RPL BASKETS	100,000
6	13	E0621858	Molokai High	O REROOF SUPPLEMENT	1,030,000
6	13	E0621839	Molokai Inter	S101 RENO HMEC RM	140,000
6	13	E0621817	Paia Elem	B RM H RELOCATE WALL	65,000
6	12	E0621659	Pukalani Elem	A REROOF	220,000
7	16	E0720727	Eleele Elem	D Structural Evaluation & Remediation	250,000
7	16	E0720708	Eleele Elem	G Reroof	280,000
7	14	E0720592	Hanalei Elem	P4007 Extend Roof	68,000
7	16	E0720730	Kalaheo Elem	B Replace Electrical Enclosure	113,000
7	15	E0720732	Kamakahahelei Middle	J Drainage	36,000
7	15	E0720733	Kamakahahelei Middle	B to A Drainage Improvements	59,000
7	14	E0720712	Kapaa Elem	A Repair Termite Damaged Wall in Admin Office	181,000
7	14	E0702289	Kapaa High	C RPL DOOR & HRDWARE	51,000
7	15	E0720700	Kapaa Middle	Covered Playcourt Bird Mitigation	186,000
7	15	E0720734	Kapaa Middle	Covered Playcourt Replace Fence - Makai Bball Court	113,000
7	15	E0720735	Kauai High	Replace Switch Gear Enclosure	339,000
7	15	E0720736	Kauai High	J Replace Waterline	70,000
7	15	E0720710	Kaunualii Elem	E Replace Fascia and Soffit	193,000
7	15	E0720711	Kaunualii Elem	F and Covered Walkway Replace Fascia and Soffit	238,000
7	15	E0720709	Kaunualii Elem	H and Covered Walkway Replace Fascia and Soffit	215,000
7	16	E0720739	Kekaha Elem	H Install Root Barrier	25,000
7	14	E0720653	Kilauea Elem	P4056 (P7) Reroof	47,000
7	16	E0720740	Koloa Elem	G to H Install Fence	92,000
7	16	E0720742	Waimea Canyon Middle	Front Campus Install Chainlink Fence and Cattle Gates	136,000
7	16	E0720657	Waimea Canyon Middle	N Reroof	160,000
7	16	E0720743	Waimea Canyon Middle	Q Replace Locker Room Floor	70,000
7	16	E0720562	Waimea High	N Replace Louvers	136,000
7	15	E0720590	Wilcox Elem	K Extend Walkway with Drain	48,000
8	18	E0100810	Aina Haina Elem	02 RESF	96,000
8	18	E0121614	Aina Haina Elem	C & I, Replace Ventilators	60,000
8	18	E0105755	Hahaione Elem	I RPL LOUVER/HDWE	80,000
8	18	E0121448	Hahaione Elem	B Repair Eaves	50,000
8	18	E0121179	Kahala Elem	I Rpl A/C Unit & Ducts	380,000
8	19	E0121484	Kalani High	H Rpl A/C Unit -Constr Only	100,000
8	19	E0121579	Kalani High	F Re-Roof	60,000
8	19	E0121580	Kalani High	Campus Unified Communication System	250,000
8	17	E0121597	Kamiloiki Elem	A 203, Rpl Center to Folding Wall	75,000
8	18	E0101221	Niu Valley Middle	G RPR B/G R/RMS	34,000
8	18	E0101220	Niu Valley Middle	F RPR B/G R/RMS	34,000
8	19	E0121377	Wilson Elem	Campus Rpl Flag Pole	40,000
8	19	E0106796	Wilson Elem	F RERF	118,000
9	20	E0121033	Aliiolani Elem	B Install Solar Wall Fans	45,000
9	20	E0121620	Aliiolani Elem	Campus, Install Bird Stop	20,000
9	20	E0105925	Anuenue High and Elem	D RERF	41,000
9	20	E0120906	Anuenue High and Elem	CAMPUS WALKWAY ROOF RPRS	50,000
9	21	E0121511	Hawaii School for Deaf and Blind	E, Replace ACU, Library	110,000
9	21	E0106684	Hawaii School for Deaf and Blind	E RERF	209,000
9	20	E0106017	Jarrett Middle	E RENOVATE R/RM	140,000
9	20	E0121332	Jarrett Middle	Campus Reroute Water Line Ph 2	125,000
9	21	E0121555	Jefferson Elem	Var. Bldg. Install Ceiling Fans	100,000

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 FY 2010-2011
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Sen. District	Rep. District	Project #	School	Project Name	Est. Cost
9	21	E0106037	Jefferson Elem	D RERF	48,000
9	21	E0121514	Kaimuki High	Campus, Rpl Program Bell	330,000
9	21	E0121545	Kaimuki High	O, Repair Bleachers	25,000
9	21	E0106196	Kaimuki High	X RERF	220,000
9	19	E0106224	Kaimuki Middle	C RERF	338,000
9	19	E0106225	Kaimuki Middle	H RERF	83,000
9	19	E0121585	Liholiho Elem	B Rpl Stage Curtains	25,000
9	19	E0121418	Liliuokalani Elem	E Electrical Repairs	10,000
9	20	E0106653	Palolo Elem	F RERF	125,000
9	20	E0106650	Palolo Elem	A RERF	125,000
9	19	E0121565	Waialae Elem	C, Re-Route Sewer Line	100,000
9	21	E0114398	Waikiki Elem	IMPRV DRAIN TROUGH	32,000
9	21	E0121512	Waikiki Elem	G Rpl ACCU, Library	40,000
9	21	E0106714	Waikiki Elem	F RERF	87,000
10	21	E0121547	Ala Wai Elem	Campus, Replace Water Valves	30,000
10	21	E0121548	Ala Wai Elem	C, Install Awning	40,000
10	22	E0121441	Hokulani Elem	E Behd, Rpl Asph Wkwy	60,000
10	22	E0106440	Kuhio Elem	H RERF	155,000
10	22	E0106439	Kuhio Elem	B RERF	90,000
10	24	E0106508	Manoa Elem	C REROOF	44,000
10	24	E0106634	Noelani Elem	CAMPUS RPL WATER LNS	200,000
11	28	E0421559	Kaahumanu Elem	COVERED WALKWAY REPAIR/ REROOF	80,000
11	28	E0410475	Kaahumanu Elem	G RERF	190,000
11	26	E0421501	Lincoln Elem	CAMPUS DRAINAGE IMPROVEMENTS	90,000
11	22	E0121237	Lunalilo Elem	A Re-Roof	100,000
11	22	E0106484	Lunalilo Elem	D REROOF	57,000
11	25	E0411068	Roosevelt High	YY RERF	40,000
11	25	E0402771	Roosevelt High	YY LOCKER RM RPRS/ RPNT	30,000
11	26	E0411098	Stevenson Middle	F RERF	250,000
11	22	E0121478	Washington Middle	F Replace Toilets	60,000
12	28	E0420576	Central Middle	C REROOF	260,000
12	28	E0421606	Central Middle	D REROOF	140,000
12	28	E0421681	Kaiulani Elem	02 INSTALL CATTLE GATE	25,000
13	29	E0421706	Farrington High	Q REPLACE GAS FIRED HEATER	42,000
13	29	E0405850	Farrington High	03 RESRF ADULT ED	120,000
13	29	E0405847	Farrington High	04 RESRF AND STRIPE AW3 MAUKA	261,000
13	29	E0405849	Farrington High	08 RESRF AND STRIPE DRIVEWAY	160,000
13	29	E0406190	Farrington High	AW5 RPR SOFFIT	350,000
13	29	E0410397	Farrington High	O RERF	190,000
13	29	E0410057	Kalihi Kai Elem	C DRAIN-IMPRVMTS	60,000
13	27	E0421390	Kauluwela Elem	Q REROOF	190,000
13	26	E0421391	Kawananakoa Middle	D REROOF	210,000
13	27	E0421626	Lanakila Elem	C REROOF	180,000
13	28	E0421532	McKinley High	D REROOF	280,000
13	28	E0404106	McKinley High	I RERF LOW SECT	92,000
13	28	E0410964	McKinley High	N RERF	130,000
13	26	E0420916	Nuuanu Elem	H REPL GUTTERS	7,000
13	29	E0421632	Puuhale Elem	03 REPLACE ACU (2) CHILLER (3) PUMP (2)	250,000
13	29	E0421691	Puuhale Elem	B CAFE REPLACE CEILING FANS	40,000
14	33	E0222157	Aiea Inter	E REROOF	239,000
14	33	E0222158	Aiea Inter	F REROOF	223,000
14	30	E0421360	Dole Middle	E & I RPL PLASTER CEILING	80,000
14	30	E0421523	Dole Middle	G REROOF	110,000
14	29	E0410423	Fem Elem	I RERF	260,000
14	30	E0421530	Kaewai Elem	CAMPUS COVERED WALKWAY REROOF	90,000
14	30	E0410502	Kaewai Elem	E RERF	110,000
14	30	E0421619	Kalihi Elem	CAMPUS FENCING IMPROVEMENTS	90,000
14	30	E0421620	Kalihi Uka Elem	A REROOF	160,000
14	30	E0421531	Kalihi Uka Elem	C REROOF	210,000
14	29	E0421623	Kapalama Elem	B REROOF	220,000
14	29	E0421565	Linapuni Elem	C REROOF	140,000
14	33	E0221071	Red Hill Elem	A RENOV LIB RRMS	185,000
14	30	E0222237	Shafter Elem	A REPLACE FLOORING	180,000
14	33	E0210262	Webbing Elem	F RERF	172,000
15	32	E0222153	Aiea Elem	B REROOF	158,000
15	32	E0221721	Aiea Elem	CAMP RPL WATERLINES	264,000
15	32	E0222160	Aliamanu Elem	A REROOF	155,000
15	32	E0222171	Aliamanu Elem	K REROOF	208,000
15	32	E0222161	Aliamanu Elem	B REROOF	155,000

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Sen. District	Rep. District	Project #	School	Project Name	Est. Cost
15	32	E0210164	Aliamanu Middle	M RERF	165,000
15	32	E0222012	Aliamanu Middle	E DRAINAGE IMPROVMENT	53,000
15	32	E0206430	Alvah Scott Elem	01 RESRF DRVWY	264,000
15	32	E0222011	Hickam Elem	PT019 RENOVATE PORTABLE TOILET (PT-1)	53,000
15	32	E0205370	Hickam Elem	P0334 RPL AC WKWY	22,000
15	32	E0204839	Hickam Elem	P0335 RERF	15,000
15	32	E0222010	Hickam Elem	C REPLACE NON-SKID	34,000
15	32	E0220899	Makalapa Elem	F RERF	115,000
15	32	E0222224	Moanalua Elem	K REROOF	130,000
15	31	E0210361	Moanalua High	RPL PROG BELL SYSTEM	162,000
15	31	E0222026	Moanalua High	O REPLACE GYM BLEACHERS	316,000
15	32	E0222032	Moanalua Middle	F REROOF	211,000
15	32	E0222033	Moanalua Middle	I REROOF	264,000
15	32	E0222278	Mokulele Elem	C & F INSTALL SECURITY SCREENS	84,000
15	32	E0221581	Nimitz Elem	A RENOV LIBRARY	298,000
15	32	E0206986	Pearl Harbor Elem	I RERF	158,000
15	32	E0221780	Pearl Harbor Kai Elem	C RPL SLIDING DOORS	158,000
15	32	E0221989	Radford High	CAMP DRAINAGE STUDY	50,000
15	32	E0204963	Radford High	K RPL AC WKWY W/CONC	100,000
15	32	E0221988	Radford High	Q REPLACE GYM FLOOR	312,000
15	32	E0221207	Radford High	I-171 RPL CONC SLAB	22,000
15	31	E0222193	Salt Lake Elem	A REROOF	229,000
16	33	E0222172	Aiea High	CAMP FIRE ALARM UPGRADE	390,000
16	33	E0210159	Aiea High	Q RERF	178,000
16	36	E0310049	Highlands Inter	B RENOVATE R/RMS	283,000
16	36	E0321949	Highlands Inter	01 RESRF PRKG/DRVWY	130,000
16	36	E0321953	Highlands Inter	J RPL LITE FIXTS	70,000
16	36	E0322277	Momilani Elem	B RENOV 4 R/RMS	250,000
16	36	E0321494	Momilani Elem	RPL WATER LINES	159,000
16	36	E0321606	Palisades Elem	D RENOV UP TLTS	125,000
16	36	E0310036	Pearl City High	CAMP RPL H2O LNS	785,000
16	36	E0322209	Pearl City High	L RM 402 RPL CHEM LAB CNTRS	180,000
16	36	E0304068	Pearl City High	G RERF	350,000
16	36	E0322064	Pearl City High	I RERF	260,000
16	36	E0322272	Pearl City High	R RPL STAGE CURTAINS	159,000
16	36	E0322282	Pearl City Highlands Elem	CAMP RPL EXIST GUTTERS	30,000
16	33	E0220313	Pearl Ridge Elem	G RERF	233,000
16	33	E0210260	Waimalu Elem	B RERF	224,000
17	37	E0322276	Kanoelani Elem	01 RPL PRKG POLE LIGHTING	47,000
17	38	E0203733	Kipapa Elem	P0349 RERF (P-13)	15,000
17	38	E0220547	Kipapa Elem	P0345 RERF (P-9)	15,000
17	38	E0203731	Kipapa Elem	P0344 RERF (P-8)	15,000
17	38	E0210205	Milliani High	K RERF	158,000
17	38	E0210207	Milliani High	Q RERF	176,000
17	38	E0200638	Milliani High	R RPL KIT EXHAU VENT	66,000
17	38	E0202406	Milliani High	B RPL BOOK LOCKERS	60,000
17	38	E0222188	Milliani Ike Elem	PLAYGROUND DRAINAGE IMPROVEMENT PHASE III	120,000
17	38	E0222262	Milliani Middle	C REPLACE GUTTERS	72,000
17	38	E0222265	Milliani Middle	G REPLACE FOLDING DOORS	120,000
17	38	E0222268	Milliani Middle	E & F DRAINAGE IMPROVEMENTS	96,000
17	37	E0222274	Milliani Uka Elem	02 REPLACE ROLLING GATE	18,000
17	37	E0222190	Milliani Uka Elem	C REROOF	120,000
17	38	E0222176	Milliani Waena Elem	C REPLACE LIBRARY AHU	102,000
18	35	E0322205	August Ahrens Elem	I DNRM INSTL SOLAR FANS	25,000
18	35	E0322206	August Ahrens Elem	J DNRM INSTL SOLAR FANS	25,000
18	35	E0322115	August Ahrens Elem	A REMOV CRPT RM 6	13,000
18	35	E0302981	August Ahrens Elem	A RERF	147,000
18	41	E0322308	Honowai Elem	F INSTL SEC SCRNS	8,000
18	41	E0322307	Honowai Elem	02 EXTEND EXIST FENCE	6,000
18	34	E0322188	Lehua Elem	C INSTL SEC SCRNS	33,000
18	34	E0321277	Lehua Elem	A INSTL SEC SCRNS	36,000
18	34	E0321382	Lehua Elem	E INSTL SEC SCRNS	52,000
18	36	E0322181	Manana Elem	RPL POLE LIGHTING	125,000
18	36	E0322326	Pearl City Elem	CAMP RPL A/C UNITS	295,000
18	36	E0322230	Pearl City Elem	I RERF	238,000
18	35	E0322137	Waipahu Elem	D RPL PERI FENCE	81,000
18	35	E0322317	Waipahu Elem	D INSTL SEC SCRNS	47,000
18	35	E0322318	Waipahu Elem	I INSTL SEC SCRNS	47,000
18	42	E0322232	Waipahu High	CAMP RPL H2O LATERALS	452,000

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Sen. District	Rep. District	Project #	School	Project Name	Est. Cost
18	42	E0310090	Waipahu High	K RENOV SHOWER/R-RMS	306,000
18	42	E0321831	Waipahu High	N RPL INT VENT SCRNS	25,000
19	40	E0322001	Barbers Point Elem	I RERF	226,000
19	40	E0304358	Barbers Point Elem	H RENOVATE R/RMS	181,000
19	40	E0310053	Barbers Point Elem	F RENOVATE R/RMS	181,000
19	41	E0322236	Kaleiopuu Elem	P-1 RECOAT ROOF/INSTL SOLAR FAN	13,000
19	41	E0322237	Kaleiopuu Elem	P-2 RECOAT ROOF/INSTL SOLAR FAN	13,000
19	41	E0322238	Kaleiopuu Elem	P-3 RECOAT ROOF/INSTL SOLAR FAN	13,000
19	41	E0322239	Kaleiopuu Elem	P-4 RECOAT ROOF/INSTL SOLAR FAN	13,000
19	41	E0322240	Kaleiopuu Elem	P-5 RECOAT ROOF/INSTL SOLAR FAN	13,000
19	41	E0322241	Kaleiopuu Elem	P-6 RECOAT ROOF/INSTL SOLAR FAN	13,000
19	41	E0322242	Kaleiopuu Elem	P-7 RECOAT ROOF/INSTL SOLAR FAN	13,000
19	41	E0322243	Kaleiopuu Elem	P-8 RECOAT ROOF/INSTL SOLAR FAN	13,000
19	41	E0322244	Kaleiopuu Elem	P-9 RECOAT ROOF/INSTL SOLAR FAN	13,000
19	41	E0322245	Kaleiopuu Elem	P-10 RECOAT ROOF/INSTL SOLAR FAN	13,000
19	41	E0322246	Kaleiopuu Elem	P-11 RECOAT ROOF/INSTL SOLAR FAN	13,000
19	41	E0322247	Kaleiopuu Elem	P-12 RECOAT ROOF/INSTL SOLAR FAN	13,000
19	40	E0321023	Kapolei Elem	B INSTL FLR TILE/RECRPT LIBR	36,000
19	40	E0322189	Kapolei Middle	C RPL DNRM MTL LOUVS	60,000
19	40	E0322294	Kapolei Middle	CAMP RPL SPRNK SYST INSTL TIMER	50,000
19	40	E0322291	Makakilo Elem	01 INSTL BKFLOW PREVENTR	81,000
19	40	E0322293	Makakilo Elem	J RENOV R/RMS	30,000
19	40	E0322224	Mauka Lani Elem	P0185 (P-1) PLUMB/TLT RPRS	20,000
19	40	E0322225	Mauka Lani Elem	P0182 (P-2) PLUMB/TLT RPRS	20,000
19	40	E0322226	Mauka Lani Elem	P0181 (P-3) PLUMB/TLT RPRS	20,000
19	40	E0322227	Mauka Lani Elem	P0179 (P-5) PLUMB/TLT RPRS	20,000
19	40	E0322228	Mauka Lani Elem	P0186 (P-8) PLUMB/TLT RPRS	20,000
19	40	E0322233	Mauka Lani Elem	P0187 (P-9) PLUMB/TLT RPRS	20,000
19	40	E0322234	Mauka Lani Elem	P0188 (P-10) PLUMB/TLT RPRS	20,000
19	40	E0322235	Mauka Lani Elem	P0670 (P-11) PLUMB/TLT RPRS	20,000
19	41	E0322147	Waikale Elem	CAMP RPL H2O LINES	204,000
20	43	E0322267	Campbell High	CAMP RPL CHLNK FENCE	159,000
20	43	E0322268	Campbell High	N CPNT RPRS/RERF	260,000
20	43	E0321293	Campbell High	02/03 RESRF ADMIN PRKG	159,000
20	43	E0322195	Campbell High	A RENOV ADMIN R/RMS	60,000
20	43	E0321750	Campbell High	I RPL WNDWS & DOORS	150,000
20	43	E0321702	Campbell High	Q RENOVATE TLTS	80,000
20	43	E0322211	Ewa Beach Elem	H RPL ADNM FLRG	36,000
20	43	E0322249	Ewa Beach Elem	03 RPL CHLNK FENCE	50,000
20	42	E0322261	Ewa Elem	HD START INSTL 4 HOSE BIBS	15,000
20	42	E0322262	Ewa Elem	03 RESRF DRWY/PRKG	250,000
20	42	E0322264	Ewa Elem	K INSTL NEW DNRM FLR'G	90,000
20	43	E0321527	Ilima Inter	A RPL STAIRWAY WALL	70,000
20	43	E0303190	Ilima Inter	05 RESRF DRWY PRKG	250,000
20	43	E0321434	Ilima Inter	H RPL WHEELCHAIR LIF	30,000
20	43	E0322254	Iroquois Point Elem	H RPL KIT MGR OFF FLRG	13,000
20	43	E0322255	Iroquois Point Elem	H INSTL SEC SCRNB BARRIER	25,000
20	43	E0322017	Iroquois Point Elem	PT004 RPL TLT FLR	36,000
20	43	E0322119	Kaimiloa Elem	RPL H2O LINES	204,000
20	43	E0321085	Kaimiloa Elem	F RERF	306,000
20	43	E0322256	Pohakea Elem	C RENOVATE DWN R/RMS	170,000
20	42	E0322289	Waipahu Inter	L RPL A/C UNIT	85,000
20	42	E0322324	Waipahu Inter	L CHORUS INSTL 10 ELEC OUTLETS	13,000
20	42	E0321930	Waipahu Inter	D INSTL SEC SCRNS	50,000
20	42	E0321711	Waipahu Inter	V INSTA WATER FOUNT	12,000
20	42	E0322320	Waipahu Inter	RESRF BASKETBALL COURT	228,000
21	45	E0322215	Leihoku Elem	P0140 (P-5) CONN TO SEWER	25,000
21	45	E0322216	Leihoku Elem	P0141 (P-6) CONN TO SEWER	25,000
21	45	E0322217	Leihoku Elem	P0142 (P-7) CONN TO SEWER	25,000
21	45	E0322218	Leihoku Elem	P0143 (P-8) CONN TO SEWER	25,000
21	45	E0322219	Leihoku Elem	P0146 (P-11) CONN TO SEWER	25,000
21	44	E0322200	Mali Elem	F RPL FLR TILE/RECRPT LIBR	70,000
21	45	E0322220	Makaha Elem	P0167 (P-6) CONN TO SEWER	25,000
21	45	E0322221	Makaha Elem	P0168 (P-7) CONN TO SEWER	25,000
21	45	E0322222	Makaha Elem	P0171 (P-10) CONN TO SEWER	25,000
21	45	E0322223	Makaha Elem	P0172 (P-11) CONN TO SEWER	25,000
21	45	E0322287	Makaha Elem	P0178 (P-26) INSTL RAMP & MISC	47,000
21	44	E0322325	Nanaikapono Elem	B RELOCATE CATTLE GATE	25,000
21	44	E0322313	Nanakuli Elem	CAMP INSTL SHUT-OFF VALVES	30,000

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21	44	E0322310	Nanakuli Elem	D RENOVTE R/RMS	59,000
21	44	E0322311	Nanakuli Elem	C RENOVATE RESTROOMS	294,000
21	44	E0322229	Nanakuli High and Inter	CAMP RPL H2O LINES	730,000
21	44	E0321500	Nanakuli High and Inter	N RPL PIPE INSULATION	4,000
21	45	E0320359	Waianae Elem	A RERF COMPLETE	204,000
21	45	E0320362	Waianae Elem	D RERF COMPLETE	125,000
21	45	E0322135	Waianae Elem	A RPL PERI FENCE	59,000
21	45	E0310035	Waianae High	CAMP RPL H2O LNS PH2	306,000
21	45	E0321992	Waianae High	E PLUMBING RPRS	103,000
21	45	E0322321	Waianae High	G RPL GYM WET STAND PIPE	70,000
21	45	E0322322	Waianae Inter	A & D RPL MAIN ELEC PANEL	50,000
21	45	E0322323	Waianae Inter	E INSTL SEC SCRNS	30,000
21	45	E0310014	Waianae Inter	G RERF	283,000
21	45	E0310015	Waianae Inter	H RERF	70,000
21	45	E0303530	Waianae Inter	I RERF	70,000
22	46	E0222077	Hale Kula Elem	K REROOF (ADMIN OFFICE)	144,000
22	46	E0204400	Haleiwa Elem	R RERF	265,000
22	39	E0222201	Helemano Elem	C & D DRAINAGE IMPROVEMENT	144,000
22	39	E0222202	Helemano Elem	C, D & E INSTALL GUTTERS	36,000
22	39	E0222185	Iliahi Elem	C REROOF	211,000
22	39	E0221829	Iliahi Elem	C RPL SLIDING DOORS	115,000
22	46	E0220615	Kaala Elem	C ELECTRICAL IMPROVEMENTS	82,000
22	39	E0221962	Leilehua High	G RERF	158,000
22	39	E0222173	Leilehua High	GG REPLACE A/C CHILLER	360,000
22	39	E0222203	Leilehua High	GG RECOAT ROOF	144,000
22	38	E0222272	Milliani Mauka Elem	CAMPUS FIRE ALARM UPGRADE	228,000
22	46	E0222063	Solomon Elem	B REROOF LOWER ROOF	83,000
22	46	E0222194	Sunset Beach Elem	B REROOF	192,000
22	39	E0222148	Wahiawa Elem	L CONCRETE WALKWAY	42,000
22	39	E0206288	Wahiawa Elem	L RETILE LIBRARY	27,000
22	39	E0221247	Wahiawa Elem	P-1 & P-2 SEC SCRNS	15,000
22	39	E0205012	Wahiawa Elem	D INSTL WKWY GUTTER	20,000
22	39	E0210252	Wahiawa Middle	I RERF	258,000
22	39	E0210253	Wahiawa Middle	J RERF	158,000
22	40	E0221959	Wahiawa Storefront School	CAMP MISC REPAIRS	44,000
22	46	E0221948	Waialua Elem	D RPL MOVABLE PARTITIONS	53,000
22	46	E0221946	Waialua Elem	D INSTL WATER FOUNTAINS	32,000
22	46	E0221947	Waialua Elem	B INSTL STORAGE CABINETS(DINING ROOM)	27,000
22	46	E0221868	Waialua High	I RERF AUTO GARAGE	43,000
22	46	E0221877	Waialua High	N & O RERF	290,000
22	46	E0221874	Waialua High	P0432 RPR EXTERIOR WALLS (P-2)	25,000
22	46	E0222295	Waialua High	CAMPUS IRRIGATION	96,000
22	46	E0222219	Wheeler Elem	G REROOF	288,000
22	46	E0210265	Wheeler Inter	D RERF	211,000
22	46	E0222200	Wheeler Inter	F REROOF	192,000
23	47	E0421160	Ahuimanu Elem	01 EXTEND CONC SIDEWALK	40,000
23	49	E0404574	Ben Parker Elem	B RPL K-13 CEILINGS	160,000
23	49	E0421459	Ben Parker Elem	B RELINE WALK-IN REFRIGERATOR	36,000
23	47	E0406900	Hauula Elem	B8 REFURB TOIL/SHOW	60,000
23	48	E0420386	Heeia Elem	UPGRADE FIRE ALARM	250,000
23	47	E0410465	Kaaawa Elem	A RECOAT ROOF	80,000
23	47	E0421519	Kahaluu Elem	CAMPUS PROGRAM BELL	103,000
23	46	E0410542	Kahuku Elem	E RERF	180,000
23	46	E0421604	Kahuku Elem	CAMPUS STRUCTURAL REPAIRS	150,000
23	46	E0410577	Kahuku High and Inter	D REROOF	220,000
23	49	E0421625	King Inter	B REROOF	210,000
23	49	E0410834	King Inter	C RERF	220,000
23	46	E0403610	Laie Elem	J RERF	150,000
23	47	E0421505	Waiahole Elem	CAMPUS FIRE ALARM UPGRADE	220,000
24	50	E0121119	Aikahi Elem	D Re-Roof	80,000
24	50	E0121517	Aikahi Elem	E, Replace Stage Curtains	30,000
24	50	E0121518	Aikahi Elem	Var. Bldg. Inst Ceil Fans	125,000
24	48	E0410298	Castle High	G RERF	150,000
24	48	E0410299	Castle High	H & I REROOF	240,000
24	48	E0421253	Castle High	J REROOF & CARPENTRY RPRS	90,000
24	48	E0420762	Castle High	Y RPL AWNING	60,000
24	49	E0121510	Enchanted Lake Elem	F Rpl VPACU Library	70,000
24	49	E0121533	Enchanted Lake Elem	Var. Bldg. Electrical Repairs	35,000
24	49	E0120031	Kaelepu Elem	B RPL LITE FIXT	20,000

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24	49	E0121528	Kaelepu Elem	P-1 , Re-Roof	20,000
24	49	E0106132	Kailua High	Q RERF	100,000
24	49	E0121613	Kailua High	Campus Unified Comm System Ph.1	250,000
24	49	E0121288	Kailua High	C to K Rerf Walkway	60,000
24	49	E0104874	Kailua High	C/WW E TO N REROOF	20,000
24	49	E0121611	Kailua High	Var. Bldg, Instl Ceil Fans	100,000
24	50	E0106351	Kalaheo High	02 RESRF RDWY	71,000
24	50	E0106350	Kalaheo High	03 RESRF PK LT & DRIVEWAY	165,000
24	50	E0106348	Kalaheo High	04 RESRF RDWY	149,000
24	50	E0106349	Kalaheo High	05 RESRF PK LT	40,000
24	50	E0120333	Kalaheo High	B 1&7 RPL SCIEN TAB	230,000
24	48	E0410722	Kaneohe Elem	B REROOF	180,000
24	48	E0410725	Kaneohe Elem	E REROOF	160,000
24	48	E0410723	Kaneohe Elem	C REROOF	190,000
24	48	E0420542	Kaneohe Elem	F REROOF	160,000
24	48	E0410762	Kapunahala Elem	C REROOF	180,000
24	49	E0121467	Keolu Elem	C Electrical Repairs	50,000
24	49	E0121142	Keolu Elem	A & B , Install Solar Fans ,1st Fir	85,000
24	49	E0121536	Keolu Elem	D, Replace Kit Ventilators	30,000
24	49	E0121615	Maunawili Elem	Reroof Walkway (const. only)	75,000
24	49	E0120833	Maunawili Elem	RESRF CAFÉ PKLT	50,000
24	50	E0120569	Mokapu Elem	PT-1 RENOVATE R/RMS	120,000
24	50	E0121114	Mokapu Elem	Reroof Main Wkwy Roof (Partial)	100,000
24	49	E0121530	Olomana School	02, Re-Roof	100,000
25	50	E0121519	Kailua Elem	Var. Bldg., Install Ceiling Fans	85,000
25	50	E0121135	Kailua Elem	H Renovate B/G R/Rms	80,000
25	50	E0104570	Kailua Inter	E ELEC RPRS	66,000
25	50	E0121521	Kailua Inter	B/C Extend Lanai Railings	90,000
25	50	E0121522	Kailua Inter	D Repair Sewer Line	100,000
25	50	E0105544	Kainalu Elem	VAR BLDG INSTL OTLET	25,000
25	50	E0120055	Kainalu Elem	PT044 RPR R/RM	80,000
25	17	E0101174	Kaiser High	E RENO B/G R/RM	100,000
25	17	E0121508	Kaiser High	K,Library Rpr A/C Duct	11,000
25	17	E0121041	Kaiser High	H , Install Ceiling Fans	30,000
25	17	E0106305	Kaiser High	H RENOVATE R/RM	230,000
25	17	E0120072	Koko Head Elem	CAMPUS RPL WATER LN	238,000
25	17	E0105787	Koko Head Elem	CAMP RPL F/A SYS	170,000
25	51	E0121127	Lanikai Elem	A Install Solar Vents	60,000
25	51	E0121154	Pope Elem	D Rpl Stage Curtains	20,000
25	51	E0121157	Pope Elem	B 1st Flr Instl Solar Fans	40,000
25	51	E0120499	Waimanalo Elem and Inter	UPGRD F/SYS W/FLASHR	120,000
25	51	E0121275	Waimanalo Elem and Inter	O Reroof	80,000
25	51	E0121537	Waimanalo Elem and Inter	Var. Bldg, Install Ceiling Fans	90,000
		E0222164	Central District Office Annex	INTERIOR RENOVATION PHASE II	120,000
		E0521001	DOE Annex Hilo	C RPR EXT STAIRS	40,000
		E0522617	DOE Annex Hilo	REROOF COVERED W/W BTWN C & D	60,000
		E0520781	Keakealani Outdoor Education Center	A RPR GANG RESTROOMS	75,000
		E0522376	Waimea Middle	BLDGS K & L - REWIRE NIGHT LIGHTS	30,000
		E0522133	Waimea Middle	H RENOVATE RESTROOMS	60,000
		E0520994	Waimea Middle	L REFUBH RR	80,000
		E0121480	DLTSS Annex 578	Annex , Install Solar Ventilators	25,000
		E0106804	DOE Honolulu District Office	02 RESRF PRK LT	90,000
		E0421469	Linekona	REROOF COVERED WALKWAY	50,000
		E0421701	McKinley High	857 RPL A/C (2/57 TON PACU)	1,320,000

ABBREVIATIONS

01	AREA 01
A	BUILDING A
A/C	AIR CONDITIONING
AC	ASPHALTIC PAVEMENT
ACM	ASBESTOS CONTAINING MATERIAL
ADMIN	ADMINISTRATION
AG	AGRICULTURE
AHU	AIR HANDLING UNIT
AUDI	AUDITORIUM
B/FLOW	BACKFLOW
B/G	BOYS/GIRLS
BKSTOP	BACKSTOP
BLCH	BLEACHER
BNDRY	BOUNDARY
CAB	CABINET
CAMP	CAMPUS
CARP	CARPENTRY
CEM	CEMENT
C-GATE	CATTLE GATE
CHNLK	CHAINLINK
CLRM	CLASSROOM
CLRSTY	CLERESTORY
CNTR	CENTER
CNTRL	CONTROL
CONC	CONCRETE
CONS	CONSULTANT
COV	COVERED
CWLKWY	COVERED WALKWAY
CWW	COVERED WALKWAY
DEMO	DEMOLISH
DISTR	DISTRIBUTION
DNG	DINING
DNRM	DINING ROOM
DR	DOOR
DRN	DRAIN
DRVWY	DRIVEWAY
DWNSPT	DOWNSPOUT
ELEC	ELECTRICAL
EMER	EMERGENCY
EXHST	EXHAUST
EXIST	EXISTING
EXT	EXTERIOR
EXTND	EXTEND
F/A	FIRE ALARM

FIXT	FIXTURE
FLR	FLOOR
FOOT	FOOTING
FRT	FRONT
FTN	FOUNTAIN
FURN	FURNITURE
GRND	GROUND
GTR	GUTTER
H/C	HANDICAP
HD	HOOD
HDCP	HANDICAP
HH	HANDHOLE
HRDWR	HARDWARE
IMP	IMPROVEMENT
IMPROV	IMPROVEMENTS
INSP	INSPECT
INSTL	INSTALL
INT	INTERIOR
IRR	IRRIGATION
JB	JAMB
KIT	KITCHEN
LIB	LIBRARY
LKR	LOCKER
LNS	LINES
MAINT	MAINTENANCE
P/B	PULLBOX
P/BELL	PROGRAM BELL
P2189	PORTABLE 2189
PA	PUBLIC ADDRESS
PAN	PANEL
P-COURT	PLAYCOURT
PE	PHYSICAL EDUCATION
PH-1	PHASE 1
PKG ACU	PACKAGE AIR CONDITIONING UNIT
PLUMB	PLUMBING
PLYGRND	PLAYGROUND
PORT	PORTABLE
PRKG	PARKING
PROG	PROGRAM
PRTN	PARTITION
PWR	POWER
R/R	RESTROOM
R/RM	RESTROOM
RCPT	RECARPET

RDWY	ROADWAY
RENO	RENOVATE
RERF	REROOF
RESRF	RESURFACE
RM	ROOM
RMV	REMOVE
RPL	REPLACE
RPLMT	REPLACEMENT
RPR	REPAIR
S/W	SIDEWALK
SCH	SCHOOL
SCI	SCIENCE
SCRN	SCREEN
SEC	SECURITY
SHWR	SHOWER
SLDG	SLIDING
SPKR	SPEAKER
SPRY	SPRAY
STRUCT	STRUCTURAL
SVC	SERVICE
SYS	SYSTEM
TCHR	TEACHER
TERM TNT TRT	TERMITE TENT TREATMENT
TLT	TOILET
TRANSFRM	TRANSFORMER
UPGDE	UPGRADE
VAR	VARIOUS
VFT	VINYL FLOOR TILE
VLVS	VALVES
WHCHR	WHEELCHAIR
WHTBD	WHITEBOARD
WKWY	WALKWAY
WLL	WALL
WNDWS	WINDOWS