DEPARTMENT OF BUDGET AND FISCAL SERVICES
CITY AND COUNTY OF HONOLULU
530 SOUTH KING STREET, ROOM 208 • HONOLULU, HAWAII 96813
PHONE: (808) 768-3900 • FAX: (808) 768-3179 • INTERNET: www.honolulu.gov

MUFI HANNEMANN
MAYOR

RIX MAURER III
DIRECTOR

MARK K. OTO
DEPUTY DIRECTOR

RECEIVED
MAR 6 2 58 PM '09
CITY CLERK
HONOLULU, HAWAII

March 6, 2009

The Honorable Nestor R. Garcia, Chair
and Members of the Budget Committee
Honolulu City Council
530 South King Street, Room 202
Honolulu, Hawaii 96813

Dear Chair Garcia and Councilmembers:

Subject: Budget Communication No.1
Line-Item Details on Capital Budget for Fiscal Year 2010

The attached list provides a detailed explanation of items characterized as "miscellaneous appropriation" over $50,000 proposed in the FY 2010 Capital Program and Budget. Included are explanations from each City Executive Agency as follows:

Budget and Fiscal Services
Information Technology
Design and Construction
Honolulu Fire Department
Honolulu Police Department
Honolulu Emergency Services
Transportation Services

Please note that the Department of Design and Construction has worked with other city departments such as Enterprise Services, Facility Maintenance, and Parks and Recreation in preparing the list.

DEPT. COM. 136
BUDGET

Please do not hesitate contacting me should you have any questions.

Sincerely,

Rix Maurer III
Director

RM/SL:tb

Attachments

FORWARDED:

Kirk W.Caldwell
Managing Director

GENERAL GOVERNMENT

Project # **Project Title**

GENERAL GOVERNMENT- STAFF AGENCIES - FY10 CIP

1998602 PROCUREMENT OF MAJOR EQUIPMENT

	CD	Land	Planning	Design	Construction	Inspection	Equipment	Total
Budget and Fiscal Services*	99						106,000	106,000
Department of Design and Construction*	99						576,000	576,000
Department of Emergency Services*	99						330,000	330,000
Department of Enterprise Services*	99						1,033,000	1,033,000
Department of Environmental Services*	99						12,634,000	12,634,000
Department of Facility Maintenance*	99						8,669,000	8,669,000
Department of Information Technology	99						250,000	250,000
Department of Parks and Recreation*	99						1,600,000	1,600,000
Department of Planning and Permitting*	99						148,000	148,000
Department of Transportation Services*	99						1,036,000	1,036,000
Royal Hawaiian Band*	99						99,000	99,000
TOTAL		-	-	-	-	-	26,481,000	26,481,000

CD denotes Council District

*See attached departmental lists for equipment detail.

3/2/2009

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF BUDGET AND FISCAL SERVICES							
Printer/Copier/Scanner	7	1	$ 32,215	$ 32,215	GI	New	Real Property
Sedan, Compact	5	1	$ 26,500	$ 26,500	GI	Repl	Real Property
Dispatcher Unit with Antenna	6	1	$ 7,500	$ 7,500	LC	New	Liquor Commission
Digital Video & Sound Transmitter	5	1	$ 17,000	$ 17,000	LC	New	Liquor Commission
Workstations	5	3	$ 7,320	$ 21,960	GI	Repl	Real Property
			SUB-TOTAL GI	$ 80,675			
			SUB-TOTAL LC	$ 24,500			
			TOTAL	$ 105,175			

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP

3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT DESIGN AND CONSTRUCTION							
Scanner, LIDAR (Light Detection and Ranging)	10	1	$ 150,000	$ 150,000	GI	New	Land Services
Printer, Digital, Large Format	5	1	$ 20,000	$ 20,000	GI	Repl	Land Services
Falling Weight Deflectometer (FWD), truck mounted type	10	1	$ 235,000	$ 235,000	HI	New	Proj & Cons Mgt (1863)
Plotter, Large Format	5	1	$ 11,000	$ 11,000	GI	Repl	Land Services
Vehicle, Sports Utility, Compact 2WD	10	1	$ 26,000	$ 26,000	HI	Repl	Proj & Cons Mgt (1833)
Van, passenger	10	1	$ 30,000	$ 30,000	GI	Repl	Land Services
Vehicle, Sports Utility, Compact 2WD	10	1	$ 26,000	$ 26,000	HI	Repl	Proj & Cons Mgt (1863)
Vehicle, Sports Utility, Compact 2WD	10	1	$ 26,000	$ 26,000	GI	Repl	Land Services
Vehicle, Sports Utility, Compact 2WD	10	1	$ 26,000	$ 26,000	HI	Repl	Proj & Cons Mgt (1833)
Vehicle, Sports Utility, Compact 2WD	10	1	$ 26,000	$ 26,000	HI	Repl	Proj & Cons Mgt (1833)
			SUB-TOTAL GI	$ 237,000			
			SUB-TOTAL HI	$ 339,000			
			TOTAL	$ 576,000			

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP 3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF EMERGENCY SERVICES							
Van, Cargo	5	1	$ 35,000	$ 35,000	GI	Repl	Ocean Safety
Truck, Pickup	5	4	$ 35,000	$ 140,000	GI	Repl	Ocean Safety
Rescuecraft/Trailer	5	2	$ 12,500	$ 25,000	GI	Repl	Ocean Safety
Truck, Pickup	5	3	$ 35,000	$ 105,000	GI	Repl	Ocean Safety
Rescuecraft/Trailer	5	2	$ 12,500	$ 25,000	GI	Repl	Ocean Safety
			TOTAL	$ 330,000			

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP 3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF ENTERPRISE SERVICES							
Mower, Riding Fairway, w/hydraulically operated 5-gang cutting unit, diesel powered 4WD	6	1	$ 50,000	$ 50,000	GC	Repl	Golf Courses
Minivan, 6 cylinder gas engine	10	1	$ 25,000	$ 25,000	SV	Repl	Honolulu Zoo
Follow Spot (Arena)	12	1	$ 14,000	$ 14,000	SV	Repl	Auditoriums
Mower, Riding Fairway, w/hydraulically operated 5-gang cutting unit, diesel powered 4WD	6	1	$ 50,000	$ 50,000	GC	Repl	Golf Courses
Truckster, Turf, 4-wheel w/PTO and hydraulic cargo box	5	1	$ 25,000	$ 25,000	GC	Repl	Golf Courses
Sweeper, Riding, 4 cylinder, 56 HP gas engine, 77" sweep path with dual side brooms, 50" main broom, 60" high dump hopper, 14 cu ft hopper, litter vac, integrated dust suppression system, clogged filter indicator, backup audio alarm, suspension seat, seat belt, fire extinguisher, amber strobe light, floor mat	10	1	$ 35,000	$ 35,000	SV	New	Honolulu Zoo
Truckster, Turf, 4-wheel w/ PTO and hydraulic cargo box	5	1	$ 25,000	$ 25,000	GC	Repl	Golf Courses
Truckster, Turf, 4-wheel w/ PTO and hydraulic cargo box	5	1	$ 25,000	$ 25,000	GC	Repl	Golf Courses
Vehicle, Utility, 45 HP liquid cooled gasoline engine, 4 speed manual transmission, 4.0 cubic yard hydraulic lift	7	1	$ 20,000	$ 20,000	SV	Repl	Honolulu Zoo
Fertilizer Spreader	5	1	$ 6,000	$ 6,000	GC	Repl	Golf Courses

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP 3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF ENTERPRISE SERVICES							
Sprayer, 300 gallon, truckster mounted w/shielded bi-directional breakaway spray boom and hose assembly	7	1	$ 50,000	$ 50,000	GC	New	Golf Courses
Truckster, Utility, full cab, 45HP liquid cooled gasoline engine, scissors lift rear cargo bed-7 foot, 4 speed manual transmission front brush guard, rear bumper w/ pintle/ball hitch, reverse warning alarm, 1950 payload capacity	7	1	$ 20,000	$ 20,000	SV	Repl	Honolulu Zoo
Sprayer, 175 gallon, truckster mounted, with shielded 15' bi-directional breakaway spray boom	7	1	$ 40,000	$ 40,000	GC	Repl	Golf Courses
Truckster, Turf, 4-wheel w/PTO and hydraulic cargo box	7	1	$ 25,000	$ 25,000	GC	Repl	Golf Courses
Mower, Riding Greens	5	1	$ 35,000	$ 35,000	GC	Repl	Golf Courses
Mower, 3-wheeled Tri-King w/3 hydraulically driven reels. Diesel engine. (Replace FACS #345718 and #324542 purchased in 2000 and 2001)	7	2	$ 30,000	$ 60,000	GC	Repl	Golf Courses
Forklift, 5,000 lb capacity, gas powered, pneumatic tires. (Replace FACS #138422 purchased in 1988)	10	1	$ 30,000	$ 30,000	SV	Repl	Honolulu Zoo
Truck, Pickup	6	1	$ 22,000	$ 22,000	SV	New	Auditoriums
Solar Shades (no FACS #)	15	1	$ 55,000	$ 55,000	SV	Repl	Auditoriums
Mower, Riding Greens with verticutter and roller attachment. (Replace FACS #307780 purchased in 1999)	7	1	$ 40,000	$ 40,000	GC	Repl	Golf Course

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP 3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF ENTERPRISE SERVICES							
Mower, Riding Greens w/hydraulically driven reels, and verticutter attachment. (Replace FACS #342898 and #307901)	7	2	$ 40,000	$ 80,000	GC	Repl	Golf Course
Truck, pickup, 3/4 ton capacity w/ liftgate; automatic transmission. (Replace FACS #169513 purchased in 1990)	6	1	$ 30,000	$ 30,000	SV	Repl	Honolulu Zoo
Sedan	10	1	$ 25,000	$ 25,000	SV	New	Auditoriums (Building Services & Customer Services) and Administration
Drapes (Wall Baffling) (no FACS #)	15	1	$ 55,000	$ 55,000	SV	New	Auditoriums
Mower, Riding Rotary with 3- hydraulically driven decks, diesel engine, ROPS and canopy. (Replace FACS #242298)	7	2	$ 50,000	$ 100,000	GC	Repl	Golf Course
Truck, pickup, 3/4 ton capacity w/liftgate; automatic transmission. Replace FACS #173992 purchased in 1991)	6	1	$ 30,000	$ 30,000	SV	Repl	Honolulu Zoo
Drain-cleaning Snake & Auger	10	1	$ 6,000	$ 6,000	SV	Repl	Auditoriums
Signage, Electronic (no FACS #)	15	1	$ 55,000	$ 55,000	SV	Repl	Auditoriums
			SUB-TOTAL SV	$ 422,000			
			SUB-TOTAL GC	$ 611,000			
			TOTAL	$ 1,033,000			

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP

3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF ENVIRONMENTAL SERVICES - REFUSE AND STORM WATER QUALITY							
Trash Compactor, Portable	10	1	$ 300,000	$ 300,000	WB	New	Refuse Colln & Disp (2051)
Trash Compactor, Portable	10	1	$ 300,000	$ 300,000	WB	New	Refuse Colln & Disp (2051)
1992 Rear-Loader (20CY) 28417	10	1	$ 172,000	$ 172,000	WB	Repl	Refuse Colln & Disp (2046)
1992 Rear-Loader (20CY) 28419	10	1	$ 172,000	$ 172,000	WB	Repl	Refuse Colln & Disp (2046)
1993 Rear-Loader (20CY) 28426	10	1	$ 172,000	$ 172,000	WB	Repl	Refuse Colln & Disp (2045)
1993 Rear-Loader (20CY) 28430	10	1	$ 172,000	$ 172,000	WB	Repl	Refuse Colln & Disp (2046)
1993 Rear-Loader (20CY) 28433	10	1	$ 172,000	$ 172,000	WB	Repl	Refuse Colln & Disp (2046)
1993 Rear-Loader (20CY) 28436	10	1	$ 172,000	$ 172,000	WB	Repl	Refuse Colln & Disp (2046)
1992 Front-Loader 26038	8	1	$ 301,000	$ 301,000	WB	Repl	Refuse Colln & Disp (2046)
1992 Front-Loader 26039	8	1	$ 301,000	$ 301,000	WB	Repl	Refuse Colln & Disp (2046)
1993 Front-Loader 26040	8	1	$ 301,000	$ 301,000	WB	Repl	Refuse Colln & Disp (2046)
1994 Stake Truck, Flat Bed 20'	8	1	$ 99,500	$ 99,500	WB	Repl	Refuse Colln & Disp (2046)
1996 Stake Truck, Flat Bed 20'	8	1	$ 99,500	$ 99,500	WB	Repl	Refuse Colln & Disp (2046)
1996 Stake Truck, Flat Bed 20'	8	1	$ 99,500	$ 99,500	WB	Repl	Refuse Colln & Disp (2046)
2000 Side-Loader 27075	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2045)
2000 Side-Loader 27076	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2046)
2000 Side-Loader 27077	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2046)
2000 Side-Loader 27078	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2046)
2000 Side-Loader 27079	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2046)
2000 Side-Loader 27080	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2046)
2000 Side-Loader 27081	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2046)
2002 Semi-Trailer 47313	8	1	$ 110,000	$ 110,000	WB	Repl	Refuse Colln & Disp (2053)

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP

3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF ENVIRONMENTAL SERVICES - REFUSE AND STORM WATER QUALITY							
2002 Semi-Trailer 47314	8	1	$ 110,000	$ 110,000	WB	Repl	Refuse Colln & Disp (2053)
2002 Semi-Trailer 47298	8	1	$ 110,000	$ 110,000	WB	Repl	Refuse Colln & Disp (2053)
2002 Semi-Trailer 47299	8	1	$ 110,000	$ 110,000	WB	Repl	Refuse Colln & Disp (2053)
2002 Semi-Trailer 47300	8	1	$ 110,000	$ 110,000	WB	Repl	Refuse Colln & Disp (2053)
2002 Semi-Trailer 47301	8	1	$ 110,000	$ 110,000	WB	Repl	Refuse Colln & Disp (2053)
2002 Semi-Trailer 47302	8	1	$ 110,000	$ 110,000	WB	Repl	Refuse Colln & Disp (2053)
1993 Rolloff Truck 19417	8	1	$ 140,000	$ 140,000	WB	Repl	Refuse Colln & Disp (2051)
1993 Rolloff Truck 19418	8	1	$ 140,000	$ 140,000	WB	Repl	Refuse Colln & Disp (2051)
1993 Rolloff Truck 19419	8	1	$ 140,000	$ 140,000	WB	Repl	Refuse Colln & Disp (2051)
1989 Backhoe 51091	8	1	$ 200,000	$ 200,000	WB	Repl	Refuse Colln & Disp (2053)
2002 Loader, Rubber Tire 51152	10	1	$ 470,000	$ 470,000	WB	Repl	Refuse Colln & Disp (2053)
1992 Rear-Loader (25CY) 28414	8	1	$ 226,500	$ 226,500	WB	Repl	Refuse Colln & Disp (2046)
1994 Rear-Loader (25CY) 28446	8	1	$ 226,500	$ 226,500	WB	Repl	Refuse Colln & Disp (2046)
1994 Rear-Loader (25CY) 28447	8	1	$ 226,500	$ 226,500	WB	Repl	Refuse Colln & Disp (2046)
1994 Rear-Loader (25CY) 28439	8	1	$ 226,500	$ 226,500	WB	Repl	Refuse Colln & Disp (2046)
1993 Rear-Loader (25CY) 28428	8	1	$ 226,500	$ 226,500	WB	Repl	Refuse Colln & Disp (2045)
1993 Rear-Loader (25CY) 28432	8	1	$ 226,500	$ 226,500	WB	Repl	Refuse Colln & Disp (2045)
1993 Rear-Loader (25CY) 28435	8	1	$ 226,500	$ 226,500	WB	Repl	Refuse Colln & Disp (2045)
Excavator	10	1	$ 270,000	$ 270,000	WB	New	Refuse Colln & Disp (2053)
1988 Bucket Truck 22113	10	1	$ 175,000	$ 175,000	WB	Repl	Refuse Colln & Disp (2051)
2000 Side-Loader 27082	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2046)
2000 Side-Loader 27083	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2045)

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP 3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF ENVIRONMENTAL SERVICES - REFUSE AND STORM WATER QUALITY							
2000 Side-Loader 27084	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2046)
2000 Side-Loader 27085	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2046)
2000 Side-Loader 27086	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2046)
2001 Side-Loader 27087	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2046)
2001 Side-Loader 27088	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2046)
2001 Side-Loader 27089	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2046)
2001 Side-Loader 27090	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2046)
2001 Side-Loader 27091	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2046)
2001 Side-Loader 27092	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2046)
2001 Side-Loader 27093	6	1	$ 300,500	$ 300,500	WB	Repl	Refuse Colln & Disp (2046)
			TOTAL	$ 12,433,500			
Closed Circuit TV Camera	7	1	$ 200,000	$ 200,000	GI	New	Storm Water Quality
			TOTAL	$ 200,000			

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP

3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF FACILITY MAINTENANCE							
Drive on Vehicle Lift System	15	1	$ 75,000	$ 75,000	GI	New	AES (2015 Kapaa)
Drive on Vehicle Lift System	15	1	$ 75,000	$ 75,000	GI	New	AES (2015 Pearl City)
Hose Fabrication System	15	1	$ 18,000	$ 18,000	GI	New	AES (2015 Pearl City)
Truck, 20' Flatbed w/Lift Gate	10	1	$ 100,000	$ 100,000	GI	Repl	Road Maintenance (2080)
Power Mower w/Trailer	10	1	$ 40,000	$ 40,000	HI	Repl	Road Maintenance (2067)
Power Mower w/Trailer	10	1	$ 40,000	$ 40,000	HI	Repl	Road Maintenance (2074)
Power Mower w/Trailer	10	1	$ 40,000	$ 40,000	HI	New	Road Maintenance (2076)
Service Truck w/Air Compressor, Svc Body, Crane	10	1	$ 65,000	$ 65,000	GI	New	AES (2015 Halawa)
Service Truck w/Air Compressor, Svc Body, Crane	10	1	$ 65,000	$ 65,000	GI	New	AES (2015 Halawa)
Trailer, 8-Ton	10	1	$ 40,000	$ 40,000	GI	Repl	Road Maintenance (2076)
Compressor, Towable 185 cfm	10	1	$ 30,000	$ 30,000	GI	Repl	Road Maintenance (2073)
Compressor, Towable 185 cfm	10	1	$ 30,000	$ 30,000	GI	Repl	Road Maintenance (2066)
Compressor, Towable 185 cfm	10	1	$ 30,000	$ 30,000	GI	Repl	Road Maintenance (2066)
Compressor, Towable 185 cfm	10	1	$ 30,000	$ 30,000	GI	Repl	Road Maintenance (2077)
Compressor, Towable 185 cfm	10	1	$ 30,000	$ 30,000	GI	Repl	Road Maintenance (2076)
Service Truck w/Air Compressor,4x4, Svc Body, Crane	10	1	$ 70,000	$ 70,000	GI	New	AES (2015 Halawa)
Paint Mixer, 5 gal.	10	1	$ 7,000	$ 7,000	GI	Repl	Road Maintenance (2068)
Paint Mixer, 5 gal.	10	1	$ 7,000	$ 7,000	GI	Repl	Road Maintenance (2068)
Ram-Hoe Attachment	10	1	$ 35,000	$ 35,000	GI	New	Road Maintenance (2071)
Tractor Mower	10	1	$ 90,000	$ 90,000	GI	Repl	Road Maintenance (2075)
Tractor Mower	10	1	$ 90,000	$ 90,000	GI	Repl	Road Maintenance (2074)

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP 3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF FACILITY MAINTENANCE							
Grader	15	1	$ 290,000	$ 290,000	GI	Repl	Road Maintenance (2076)
Forklift, 8,000 lb.	15	1	$ 26,000	$ 26,000	GI	Repl	AES (2015 Kapaa)
Truck, Utility 4x4	10	1	$ 45,000	$ 45,000	HI	Repl	Road Maintenance (2080)
Truck, Utility 4x4	10	1	$ 45,000	$ 45,000	HI	Repl	Road Maintenance (2080)
Truck, Utility 4x4	10	1	$ 45,000	$ 45,000	HI	Repl	Road Maintenance (2080)
Truck, Utility w/pipe racks	10	1	$ 40,000	$ 40,000	HI	Repl	Road Maintenance (2066)
Truck, Utility w/pipe racks	10	1	$ 40,000	$ 40,000	HI	Repl	Road Maintenance (2080)
Loader, Skid Steer	10	1	$ 40,000	$ 40,000	GI	Repl	Road Maintenance (2080)
Loader, Skid Steer	10	1	$ 40,000	$ 40,000	GI	New	Road Maintenance (2076)
Truck, Crew Cab Utility Body w/Racks	10	1	$ 65,000	$ 65,000	HI	Repl	Road Maintenance (2077)
Truck, Striper	10	1	$ 200,000	$ 200,000	HI	Repl	Road Maintenance (2068)
Sweeper, Street	10	1	$ 225,000	$ 225,000	HI	Repl	Road Maintenance (2086)
Sweeper, Street	10	1	$ 225,000	$ 225,000	HI	Repl	Road Maintenance (2086)
Sweeper, Street	10	1	$ 225,000	$ 225,000	HI	Repl	Road Maintenance (2086)
Sweeper, Street	10	1	$ 225,000	$ 225,000	HI	Repl	Road Maintenance (2071)
Transmission Removal/Installation System	15	1	$ 8,000	$ 8,000	GI	New	AES (2015 Kapaa)
Transmission Removal/Installation System	15	1	$ 8,000	$ 8,000	GI	New	AES (2015 Pearl City)
Manlift, 750 lb. capacity	10	1	$ 14,000	$ 14,000	GI	New	AES (2015 Pearl City)
Crane, 40' - 20 Ton Lattace, Boom Mobile	15	1	$ 355,000	$ 355,000	GI	Repl	Road Maintenance (2080)
Chipper, Towed	10	1	$ 25,000	$ 25,000	GI	New	Road Maintenance (2071)
Loader, Tire w/4 in 1 bucket, 2.5 CY	10	1	$ 200,000	$ 200,000	GI	Repl	Road Maintenance (2076)
Loader, Tire w/4 in 1 bucket, 2.5 CY	10	1	$ 200,000	$ 200,000	GI	Repl	Road Maintenance (2080)

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP

3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF FACILITY MAINTENANCE							
Truck, 6 CY Dump w/Bitumul Tank	10	1	$ 150,000	$ 150,000	HI	Repl	Road Maintenance (2065)
Truck, 6 CY Dump w/Bitumul Tank	10	1	$ 150,000	$ 150,000	HI	Repl	Road Maintenance (2065)
Truck, 6 CY Dump w/Bitumul Tank	10	1	$ 150,000	$ 150,000	HI	Repl	Road Maintenance (2076)
Vehicle, Sports Utility, Hybrid	10	1	$ 35,000	$ 35,000	GI	New	AES (2012 Motorpool)
Vehicle, Sports Utility, Hybrid	10	1	$ 35,000	$ 35,000	GI	New	AES (2012 Motorpool)
Vehicle, Sports Utility, Hybrid	10	1	$ 35,000	$ 35,000	GI	New	AES (2012 Motorpool)
Vehicle, Sports Utility, Hybrid	10	1	$ 35,000	$ 35,000	GI	New	AES (2012 Motorpool)
Vehicle, Sports Utility, Hybrid	10	1	$ 35,000	$ 35,000	GI	New	AES (2012 Motorpool)
Truck, Jet Rodder	10	1	$ 340,000	$ 340,000	HI	Repl	Road Maintenance (2064)
Truck, Jet Rodder	10	1	$ 340,000	$ 340,000	HI	Repl	Road Maintenance (2076)
Truck, Jet Rodder	10	1	$ 340,000	$ 340,000	HI	Repl	Road Maintenance (2071)
Backhoe w/4 in 1 bucket	10	1	$ 90,000	$ 90,000	HI	Repl	Road Maintenance (2066)
Backhoe w/4 in 1 bucket	10	1	$ 90,000	$ 90,000	GI	New	Road Maintenance (2075)
Excavator (Large)	15	1	$ 375,000	$ 375,000	GI	Repl	Road Maintenance (2080)
Paver, Towed Asphalt	15	1	$ 200,000	$ 200,000	HI	New	Road Maintenance (2065)
Paver, Motorized Asphalt (Small)	10	1	$ 350,000	$ 350,000	HI	Repl	Road Maintenance (2065)
Truck, 6 CY Dump	10	1	$ 130,000	$ 130,000	GI	Repl	Road Maintenance (2080)
Truck, 6 CY Dump	10	1	$ 130,000	$ 130,000	HI	Repl	Road Maintenance (2074)
Truck, 6 CY Dump	10	1	$ 130,000	$ 130,000	HI	Repl	Road Maintenance (2077)
Truck, Pickup, 3/4 Ton	10	1	$ 40,000	$ 40,000	HI	Repl	Pub Bldg & Elec Maint (1826)
Truck, Pickup, 1/2 Ton w/lift gate; Flex Fuel or other alternate fuel as available	10	1	$ 35,000	$ 35,000	HI	New	AES (2012 Halawa Motorpool)

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP

3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF FACILITY MAINTENANCE							
Truck, Pickup, 1/2 Ton w/lift gate; Flex Fuel or other alternate fuel as available	10	1	$ 35,000	$ 35,000	HI	New	AES (2012 Halawa Motorpool)
Truck, Pickup, 1/2 Ton w/lift gate; Flex Fuel or other alternate fuel as available	10	1	$ 35,000	$ 35,000	HI	New	AES (2012 Halawa Motorpool)
Truck, Pickup, 1/2 Ton w/lift gate; Flex Fuel or other alternate fuel as available	10	1	$ 35,000	$ 35,000	HI	New	AES (2012 Halawa Motorpool)
Truck, Pickup, 1/2 Ton w/lift gate; Flex Fuel or other alternate fuel as available	10	1	$ 35,000	$ 35,000	HI	New	AES (2012 Halawa Motorpool)
Truck, 8 CY Dump	10	1	$ 140,000	$ 140,000	HI	Repl	Road Maintenance (2077)
Truck, 8 CY Dump	10	1	$ 140,000	$ 140,000	HI	Repl	Road Maintenance (2073)
Truck, 6 CY Dump (Low profile)	10	1	$ 140,000	$ 140,000	HI	Repl	Road Maintenance (2073)
Utility Cart, Gas-Powered	10	1	$ 15,000	$ 15,000	HI	New	Pub Bldg & Elec Maint (1827)
Ice Machine w/600 lb. bin	10	1	$ 6,000	$ 6,000	GI	Repl	Road Maintenance (2071)
Truck, Emulsified Asphalt Tank Truck, 1200 gal.	10	1	$ 150,000	$ 150,000	HI	Repl	Road Maintenance (2065)
Truck, Emulsified Asphalt Tank Truck, 1200 gal.	10	1	$ 150,000	$ 150,000	HI	Repl	Road Maintenance (2073)
Truck, Pickup Flatbed w/Lift gate	10	1	$ 65,000	$ 65,000	HI	Repl	Road Maintenance (2068)
Truck, Pickup Flatbed w/Lift gate	10	1	$ 65,000	$ 65,000	HI	New	Road Maintenance (2063)
Truck, Jet Rodder	10	1	$ 350,000	$ 350,000	HI	Repl	Road Maintenance (2064)
Truck, Jet Rodder	10	1	$ 350,000	$ 350,000	HI	Repl	Road Maintenance (2064)
Sedan, Midsize, Hybrid or equivalent alternate fueled vehicle as available	10	1	$ 30,000	$ 30,000	HI	New	AES (2012 Halawa Motorpool)
Sedan, Midsize, Hybrid or equivalent alternate fueled vehicle as available	10	1	$ 30,000	$ 30,000	HI	New	AES (2012 Halawa Motorpool)

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP

3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF FACILITY MAINTENANCE							
Sedan, Midsize, Hybrid or equivalent alternate fueled vehicle as available	10	1	$ 30,000	$ 30,000	HI	New	AES (2012 Halawa Motorpool)
Sedan, Midsize, Hybrid or equivalent alternate fueled vehicle as available	10	1	$ 30,000	$ 30,000	HI	New	AES (2012 Halawa Motorpool)
Sedan, Midsize, Hybrid or equivalent alternate fueled vehicle as available	10	1	$ 30,000	$ 30,000	HI	New	AES (2012 Halawa Motorpool)
			SUB-TOTAL GI	$ 2,869,000			
			SUB-TOTAL HI	$ 5,800,000			
			TOTAL	$ 8,669,000			

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP

3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF INFORMATION TECHNOLOGY							
Computer System Upgrade for the Integrated EDACS Alarm (IEA) Test and Alarm System	5	1	$ 250,000	$ 250,000	GI	Repl	Tech. Supp.
			TOTAL	$ 250,000			

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP 3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF PARKS AND RECREATION							
Mower, diesel 72"	5	1	$ 21,000	$ 21,000	GI	Repl	Grounds Maintenance
Truck 4WD, 9,900 GVW w/towing package	10	1	$ 47,000	$ 47,000	GI	Repl	Urban Forestry
Truck, 26000 GVW, Flatbed w/hooklift and rubbish box	10	1	$ 120,000	$ 120,000	GI	Repl	Maintenance Support Services
Brush Chipper	10	1	$ 47,000	$ 47,000	GI	Repl	Urban Forestry
Trailer Beaver-Tail double axles	5	1	$ 16,000	$ 16,000	GI	New	Grounds Maintenance
Truck, Turf, Mini 4WD	10	2	$ 20,000	$ 40,000	GI	Repl	Urban Forestry
Trailer, Industrial	5	1	$ 8,000	$ 8,000	GI	Repl	Grounds Maintenance
Truck 4WD, 9,999 GVW w/towing package	10	1	$ 47,000	$ 47,000	GI	Repl	Urban Forestry
Trailer, Weight 5000 cap	5	1	$ 15,000	$ 15,000	GI	Repl	Grounds Maintenance
Chipper Truck, 35,000 GVW w/chipper bodyWD	10	1	$ 150,000	$ 150,000	GI	Repl	Urban Forestry
Sound System	10	1	$ 8,000	$ 8,000	GI	Repl	Recreation Services
Ladder Truck	10	1	$ 198,000	$ 198,000	GI	Repl	Urban Forestry
Sedan, Midsize	10	1	$ 30,000	$ 30,000	GI	New	Administration
Chipper	10	1	$ 75,000	$ 75,000	GI	Repl	Urban Forestry
Truck, 3/4 ton, pickup	10	1	$ 35,000	$ 35,000	GI	Repl	Grounds Maintenance
Truck, 3/4 ton, pickup	10	1	$ 35,000	$ 35,000	GI	Repl	Grounds Maintenance
Truck, 3/4 ton w/lift gates and tow hitch	10	1	$ 35,000	$ 35,000	GI	Repl	Grounds Maintenance
Truck, 3/4 ton, extended cab, 4x4 w/lift gate, pipe rack and utility body	10	1	$ 45,000	$ 45,000	GI	Repl	Grounds Maintenance
Mini-bus	10	1	$ 65,000	$ 65,000	GI	Repl	Recreation Services
Mower, Trim	10	1	$ 28,000	$ 28,000	GI	New	Grounds Maintenance

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP 3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF PARKS AND RECREATION							
Tractor, enclosed cab farm for spraying herbicide	10	1	$ 45,000	$ 45,000	GI	Repl	Maintenance Support Services
Loader, 510B Dresser w/rubber tires	10	1	$ 160,000	$ 160,000	GI	Repl	Maintenance Support Services
Truck, w/lift gate, GVW 8600	10	1	$ 35,000	$ 35,000	GI	Repl	Grounds Maintenance
Truck, 3/4 Ton with Utility Service Body Hydraulic Lift Gate, Utility Rack, Built in Compressor, Generator, AM/FM Radio, standard air-conditioner, standard tinted window	10	1	$ 40,000	$ 40,000	GI	Repl	Grounds Maintenance
Chipper	10	1	$ 75,000	$ 75,000	GI	Repl	Urban Forestry
Truck, 3/4 ton Crew Cab	10	1	$ 40,000	$ 40,000	GI	Repl	Grounds Maintenance
Truck 3/4 ton w/utility boxes and tail gate	10	1	$ 45,000	$ 45,000	GI	Repl	Maintenance Support Services
Truck, 16' Flatbed with hydraulic liftgate	10	1	$ 55,000	$ 55,000	GI	Repl	Urban Forestry
Truck, Pickup, 8600 GVW w/dump	10	1	$ 40,000	$ 40,000	GI	Repl	Urban Forestry
			TOTAL	$ 1,600,000			

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP

3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF PLANNING AND PERMITTING							
Document Server Upgrade & Storage Space Replacement	5	1	$ 80,000	$ 80,000	GI	Repl	Administration
Scanner, Large Format, High Speed	5	1	$ 15,000	$ 15,000	GI	New	Administration
Plotter, Large Format	5	1	$ 10,000	$ 10,000	GI	New	Administration
Vehicle, Sports Utility, compact, 4WD	8	1	$ 28,000	$ 28,000	HI	Repl	Site Development
Microfilm Scanner/Printer, digital desktop with laser printer, imaging unit (Up to 11" x 17"), workstation, and accessories	5	1	$ 15,000	$ 15,000	GI	Repl	Customer Services Office
			SUB-TOTAL GI	$ 120,000			
			SUBTOTAL HI	$ 28,000			
			TOTAL	$ 148,000			

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP 3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF TRANSPORTATION SERVICES							
Traffic Signal Conflict Monitor Tester	10	1	$ 15,000	$ 15,000	HI	Repl	Traffic Signals and Technology
Boom Truck, 40 Feet, w/ Crane & Hoist	10	1	$ 240,000	$ 240,000	HI	New	Traffic Signals and Technology
Boom Truck, 36 Foot	10	1	$ 150,000	$ 150,000	HI	New	Traffic Signals and Technology
Sedan	10	1	$ 27,000	$ 27,000	HI	Repl	Transportation Planning
Truck, Pickup, 3/4 -Ton	10	1	$ 31,000	$ 31,000	HI	Repl	Traffic Signals and Technology
Air conditioning unit (KP Maint)	10	1	$ 120,000	$ 120,000	BT	Repl	Public Transit
VOIP system	10	1	$ 175,000	$ 175,000	BT	Repl	Public Transit
Vehicle, Sports Utility, Compact 4WD	10	1	$ 28,000	$ 28,000	BT	Repl	Public Transit
Sedan, Compact	10	1	$ 26,500	$ 26,500	BT	Repl	Public Transit
Sedan, Compact	10	1	$ 26,500	$ 26,500	BT	Repl	Public Transit
Scissor lift for Handivan	10	1	$ 18,000	$ 18,000	BT	Repl	Public Transit
Freon Recovery Unit	10	1	$ 8,500	$ 8,500	BT	Repl	Public Transit
Vehicle, Sports Utility, Compact 4WD	10	1	$ 28,000	$ 28,000	BT	Repl	Public Transit
Sedan, Compact	10	1	$ 26,500	$ 26,500	BT	Repl	Public Transit
Freon Recovery Unit	10	1	$ 8,500	$ 8,500	BT	Repl	Public Transit
Sedan, Compact	10	1	$ 26,500	$ 26,500	BT	Repl	Public Transit
Truck, Pickup, Half-Ton	10	1	$ 27,000	$ 27,000	TR	New	Rapid Transit
Truck, Pickup, Half-Ton	10	1	$ 27,000	$ 27,000	TR	New	Rapid Transit
Truck, Pickup, Half-Ton	10	1	$ 27,000	$ 27,000	TR	New	Rapid Transit
			SUB-TOTAL HI	$ 463,000			
			SUB-TOTAL BT	$ 492,000			
			SUB-TOTAL TR	$ 81,000			
			TOTAL	$ 1,036,000			

PROCUREMENT OF MAJOR EQUIPMENT - FY10 CIP

3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
ROYAL HAWAIIAN BAND							
Truck, Equipment	8	1	$ 90,000	$ 90,000	GI	Repl	Community Music
Euphonium	10	1	$ 8,500	$ 8,500	GI	Repl	Community Music
			TOTAL	$ 98,500			

Project # Project Title

GENERAL GOVERNMENT - (Public Facilities-Additions and Improvements) - FY10 CIP

1994009 ADA (AMERICAN WITH DISABILITIES ACT) IMPROVEMENTS TO BUILDINGS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	To address emergency ADA improvements	99		15,000	75,000	200,000	5,000	5,000	0	300,000
	TOTAL		**-**	**15,000**	**75,000**	**200,000**	**5,000**	**5,000**	**-**	**300,000**

CD denotes Council District

Project # **Project Title**

GENERAL GOVERNEMENT - FY10 CIP

2004050 **NPDES MODIFICATIONS FOR CORPORATION YARD**

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Sand Island Corporation Yard	7				500,000	25,000			525,000
2	Kailua Corporation Yard	3				2,500,000	165,000	5,000		2,670,000
3	Laie Corporation Yard	2			150,000					150,000
4	Waialua Corporation Yard	2		5,000	150,000					155,000
	TOTAL		**0**	**5,000**	**300,000**	**3,000,000**	**190,000**	**5,000**	**0**	**3,500,000**

CD denotes Council District

Project # **Project Title**

GENERAL GOVERNEMENT - FY10 CIP

1987042 PUBLIC BUILDING FACILITIES IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Emergency electrical improvements such as transformers, emergency generators, and power lines.	99			20,000	250,000	10,000	20,000		300,000
2	Emergency mechanical improvements such as air conditioning and plumbing systems, and elevators.	99			20,000	250,000	10,000	20,000		300,000
3	Emergency facility reconstruction	99			20,000	250,000	10,000	10,000		290,000
4	Renovation of Laie Corportion Yard	2		10,000	20,000					30,000
5	Kapolei Hale Locker Room Ventilation	1			20,000	200,000	20,000			240,000
6	Fasi Municipal Building Custodial and Utility Work Area	6			25,000	100,000	5,000			130,000
7	Reconstruct Walkway and tree Lighting Systems at Civic Center Grounds	6		30,000	50,000					80,000
8	Renovation of Fountain at City Hall	6			80,000					80,000
9	Reconstruction of Fire Alarm and Public Addres Systems @ City Hall	6			150,000					150,000
10	Elevator Modernization and Improvement @ various Locations	99		50,000						50,000
11	Halawa Corporation Yard Various Infrastructure and Electrical Improvements	8		50,000	120,000					170,000
12	Reconstruct Halawa Corportion Yard vehicle wash mechanical systems	8			100,000	300,000	10,000	10,000		420,000
	TOTAL		**0**	**140,000**	**625,000**	**1,350,000**	**65,000**	**60,000**	**0**	**2,240,000**

CD denotes Council District

Project # Project Title

GENERAL GOVERNMENT - (Public Facilities-Additions and Improvements) - FY10 CIP

2002080 TELECOMMUNICATIONS FACILITIES UPGRADE

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Phase 3 Site Planning, design, Construction (with equpment) and construction management (Inspection) to replace tower and upgrade or replace building at Puu Manawahua to meet following requirements: (1) operations during a with Safir-Simpson Category 3 wind loads, survive a Safir Simpson Category 4 wind load; (2) adequate electrical service, generator capacity and air conditioning capacity to meet current and all known future requirements; (3) proper grounding to minimize damage from lightning strikes; (4) meet current building codes.	1		150,000	50,000	2,500,000	30,000	1,220,000		3,950,000
2	Provide Planning services for other Phase 3 sites · Round Top and Waimanalo Ridge to meet the same standards as for Puu Manawahua.	99		50,000						50,000
	TOTAL		**-**	**200,000**	**50,000**	**2,500,000**	**30,000**	**1,220,000**	**-**	**4,000,000**

CD denotes Council District

Project # Project Title

PUBLIC FACILITIES - (Improvements - Land Acquisitions) - FY10 CIP

1971153 LAND EXPENSES

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Various Curb Ramps	99	100,000							100,000
2	Expert Witness Testimony/Settlement for Condemnation Cases*	99	250,000						25,000	125,000
3	Unanticipated Emergency Projects	99	50,000							250,000
										50,000
	TOTAL		**400,000**	-	-	-	-	-	**25,000**	**425,000**

*Examples of projects that may require settlement and/or expert witness costs: Honolulu Drains - $50,000; Kapiolani Area Revised Sewer Sys. - $120,000; Kailua/Kaneohe Sewer Rehab - $50,000; Kaiolu St Emergency Sewer Bypass - $100,000; Wilhelmina Rise Sewer Rehab - $150,000.

CD denotes Council District

PUBLIC SAFETY

Project # **Project Title**

Public Safety - (Police Stations and Building Improvements) FY10 CIP

2010111 **Automated Fuel Improvements at Various Police Facilities**

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Pearl City Police Station	8			40,000	60,000				100,000
2	Kaneohe Police Station	3			40,000	60,000				100,000
3	Kahuku Police Station	1								
4	Wahiawa Police Station	2								
5	Waianae Police Station	2								
6	Kailua Police Station	3								
7	Kalihi Police Station	1								
8	Police Training Academy	9								
	TOTAL		**0**	**0**	**80,000**	**120,000**	**0**	**0**	**0**	**200,000**

CD denotes Council District

Project # **Project Title**

Public Safety - (Police Stations and Building Improvements) FY10 CIP

2006033 **GENERATOR IMPROVEMENTS AT VARIOUS POLICE FACILITIES.**

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Pearl City Police Station	8						100,000		100,000
2	Wahiawa Police Station	2			75,000	750,000	10,000			835,000
	TOTAL		0	0	75,000	750,000	10,000	100,000	0	935,000

CD denotes Council District

Project #	Project Title	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
PUBLIC SAFETY - (Police Stations and Buildings) - FY10 CIP										
2007020	**HONOLULU POLICE DEPARTMENT NPDES SMALL MS4 PERMIT PROGRAM**									
1	Plan, design and build structural improvements to existing police facilities including the Waipahu Training Academy, Kalihi and Kapolei Police Stations, and other HPD locations as identified to address issues related to vehicle and equipment wash and repair areas, parking lot drainage, chemical storage facilties, and erosion prone areas in treating storm water runoff to meet NPDES permit requirements.	99		5,000	150,000	500,000	100,000	5,000		760,000
	TOTAL		-	5,000	150,000	500,000	100,000	5,000	0	760,000

CD denotes Council District

Project # **Project Title**

PUBLIC SAFETY- (Police Stations and Buildings) - FY10 CIP

2002025 POLICE STATIONS BUILDINGS IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Emergency Electrical Improvements such as transformers, emergency generators, and power lines.	99			30,000	320,000	10,000	10,000		370,000
2	Emergency Mechanical Improvements such as air conditioning and plumbing systems, and elevators.	99			30,000	320,000	10,000			360,000
3	Emergency Facility Structural Improvements	99			60,000	640,000	20,000			720,000
4	Emergency Roofing Improvements	99			30,000	320,000	10,000			360,000
5	Police Headquarters Electrical Load Study	6		80,000						80,000
6	Police Traning Academy Improvements Security Barriers	9		80,000	30,000	-	-			110,000
	TOTAL		-	160,000	180,000	1,600,000	50,000	10,000	-	2,000,000

CD denotes Council District

Project # **Project Title**

PUBLIC SAFETY - (Police Stations and Buildings) - FY10 CIP

2006034 **UPGRADE SECURITY CAMERA SYSTEM AT VARIOUS POLICE FACILITIES**

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Plan, design and replace Police Headquarters Central Receiving Camera System.	6		10,000	30,000	550,000	50,000	50,000		690,000
	TOTAL		-	10,000	30,000	550,000	50,000	50,000		690,000

CD denotes Council District

Project #	Project Title

PUBLIC SAFETY- (Police Stations and Buildings) - FY10 CIP

2005028 HONOLULU POLICE DEPARTMENT EQUIPMENT ACQUISITION

	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
Acquisition of equipment for essential to police operations.	99						5,465,000		5,465,000
TOTAL		-	-	-	-	-	**5,465,000**	-	**5,465,000**

CD denotes Council District
*See attached equipment list detail.

HONOLULU POLICE DEPARTMENT EQUIPMENT ACQUISITION - FY10 CIP

3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
HONOLULUL POLICE DEPARTMENT							
Police Sedan	5	60	$ 48,000	$ 2,880,000	GI	Repl	Vechicle Maintenance
Motorcycle	5	12	$ 32,000	$ 384,000	GI	Repl	Vehicle Maintenance
Shoot House	5	1	$ 1,000,000	$ 1,000,000	GI	New	Training
All Terrain Vehicle	5	2	$ 9,000	$ 18,000	GI	New	Patrol
Mobile Surveillance Platform	5	1	$ 25,000	$ 25,000	GI	New	Criminal Investigation
Gas Chromatograph	8	1	$ 60,000	$ 60,000	GI	Repl	Scientific Investigation
Infrared Spectrometer	8	1	$ 95,000	$ 95,000	GI	Repl	Scientific Investigation
Glass Reflective Index Measurement	8	1	$ 80,000	$ 80,000	GI	Repl	Scientific Investigation
Van, Passenger	5	6	$ 45,000	$ 270,000	GI	Repl	Vehicle Maintenance
Van, Cargo	5	5	$ 45,000	$ 225,000	GI	Repl	Vehicle Maintenance
Truck, Utility	5	3	$ 50,000	$ 150,000	GI	Repl	Vehicle Maintenance
Truck, Pickup	5	2	$ 31,000	$ 62,000	GI	Repl	Vehicle Maintenance
Digital Imaging System	5	1	$ 10,000	$ 10,000	GI	New	Patrol
MiniVan	5	2	$ 35,000	$ 70,000	GI	New	Criminal Investigation
Digital Night Vision	5	4	$ 12,000	$ 48,000	GI	New	Specialized Services
Dish Washer	5	1	$ 9,000	$ 9,000	GI	New	Scientific Investigation
Gas Generator & Water System	5	1	$ 33,000	$ 33,000	GI	New	Scientific Investigation
Microfilm Processor	5	2	$ 13,000	$ 26,000	GI	Repl	Records & Identification
Telecom/Datacom Analyzer	5	1	$ 10,000	$ 10,000	GI	Repl	Telecommunications Systems
Digital Data Tester	5	1	$ 10,000	$ 10,000	GI	Repl	Telecommunications Systems
			TOTAL	$ 5,465,000			

Project # **Project Title**

PUBLIC SAFETY - (Fire Stations and Buildings) - FY10 CIP

1998021 FIRE STATIONS BUILDINGS IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Central FS (01) - EM Panel & Generator Upgrades	6			10,000	82,000	3,000			95,000
2	Waianae FS (26) - Interior Reconstruction	1			20,000	310,000	15,000			345,000
3	Kalihi Kai FS (31) - Apparatus Floor Drain Reconstruction	6			20,000	100,000	5,000			125,000
4	Kuakini FS (04) - Interior Reconstruction	6		5,000	55,000	340,000	15,000			415,000
5	Station Electrical System Upgrades - Selected Fire Stations	99			20,000	100,000	5,000			125,000
6	Aiea FS (10) - Driveway Reconstruction	8			60,000	300,000	15,000			375,000
7	Makakilo FS (18) - Interior Reconstruction & Hazmat Abatement	9			40,000	215,000	10,000	5,000		270,000
8	Waterfront FS (FB) - Interior Reconstruction & Hazmat Abatement	6			40,000	200,000	10,000			250,000
	TOTAL		-	**5,000**	**265,000**	**1,647,000**	**78,000**	**5,000**	-	**2,000,000**

CD denotes Council District

Project #	Project Title	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
PUBLIC SAFETY - (Fire Stations and Buildings) - FY10 CIP										
2007012	**HONOLULU FIRE DEPARTMENT NPDES SMALL MS4 PERMIT PROGRAM**									
1	Plan, design, and build structural improvements at various HFD locations including the Waipahu Vehicle Maintenance Yard, Mokulele Training Center, Kakaako and Kalihi Fire Stations, and other HFD facilities as indentified to address issues related to vehicle and equipment wash and repair areas, chemical storage facilities, parking lot drainage, and erosion prone areas in treating storm water runoff to meet NPDES permit requirements.	99		10,000	100,000	155,000	5,000	5,000		275,000
	TOTAL		-	**10,000**	**100,000**	**155,000**	**5,000**	**5,000**	-	**275,000**

CD denotes Council District

Project # Project Title

PUBLIC SAFETY- (Fire Stations and Buildings) - FY10 CIP

2005021 HONOLULU FIRE DEPARTMENT EQUIPMENT ACQUISITION

	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
Acquisition of fire apparatuses and other necessary fire operations equipment	99						5,811,000		5,811,000
TOTAL		-	-	-	-	-	**5,811,000**	-	**5,811,000**

HONOLULU FIRE DEPARTMENT EQUIPMENT ACQUISITION - FY10 CIP

3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
HONOLULU FIRE DEPARTMENT							
Engine Apparatus	10	3	$ 600,000	$ 1,800,000	GI	Repl	Fire Operations
Engine Apparatus	10	1	$ 600,000	$ 600,000	GI	New	Fire Operations
Aerial Apparatus	15	1	$ 1,000,000	$ 1,000,000	GI	New	Fire Operations
Tanker	10	1	$ 350,000	$ 350,000	GI	Repl	Fire Operations
Tire Removal Machine	10	1	$ 12,000	$ 12,000	GI	New	Mechanic Shop
Column Lifts, Portable	10	2	$ 11,250	$ 22,500	GI	New	Mechanic Shop
Truck. Stake	7	2	$ 50,000	$ 100,000	GI	Repl	Fire Operations
Trailer	10	2	$ 20,000	$ 40,000	GI	New	Fire Operations
Vehicle, Sports Utility, Compact 2WD	10	1	$ 26,000	$ 26,000	GI	Repl	Training & Research
Generator	20	1	$ 100,000	$ 100,000	GI	New	Training & Research
Helio, Tender Apparatus	10	1	$ 350,000	$ 350,000	GI	Repl	Fire Operations
Tanker	10	1	$ 300,000	$ 300,000	GI	Repl	Fire Operations
Truck, Utility	10	1	$ 60,000	$ 60,000	GI	Repl	Fire Operations
Truck	10	1	$ 50,000	$ 50,000	GI	Repl	Fire Operations
Aerial Apparatus	15	1	$ 1,000,000	$ 1,000,000	CD	Repl	Fire Operations
			SUB-TOTAL GI	$ 4,810,500			
			SUB-TOTAL CD	$ 1,000,000			
			TOTAL	$ 5,810,500			

Project #	Project Title	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
PUBLIC SAFETY (Traffic Improvements) - FY10 CIP											
1999311	**COMPUTERIZED TRAFFIC CONTROL SYSTEM**										
1	Expand camera coverage and signal control to Mililani and Wahiawa areas.	99		-	300,000	3,150,000	30,000	1,000			3,481,000
	TOTAL		-	-	**300,000**	**3,150,000**	**30,000**	**1,000**	-	-	**3,481,000**

CD denotes Council District

Project #	Project Title

PUBLIC SAFETY (Traffic Improvements) - FY10 CIP

2010030 TRAFFIC ENGINEERING DEVICES AT VARIOUS LOCATIONS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Design and construct relatively low cost traffic engineering solutions to address public complaints such as speeding and traffic safety issues in a timely manner. The specific sites and cost estimates per site are still to be determined.	99			160,000	360,000					520,000
	TOTAL				**160,000**	**360,000**					**520,000**

CD denotes Council District

Project # **Project Title**

PUBLIC SAFETY (Traffic Improvements) - FY10 CIP

1996306 TRAFFIC IMPROVEMENTS AT VARIOUS LOCATIONS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Dillingham Blvd. and Waiakamilo Road				200,000	959,000	1,000				1,160,000
2	To provide intersection improvements such as, underground existing utilities, create a left turn pocket, and install detector loops and related traffic controls.										
	TOTAL		-	-	**200,000**	**959,000**	**1,000**	-	-	-	**1,160,000**

CD denotes Council District

Project #	Project Title	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
PUBLIC SAFETY (Traffic Improvements) - FY10 CIP											
2007001	**TRAFFIC SIGNAL OPTIMIZATION**										
1	Areas such as Wahiawa, Schofield, Mililani, Waianae, Fort Weaver Road (southern portion), Pearl City, Pearl Ridge, Honolulu, Nimitz Highway (under viaduct), North Shore, and the Windward areas.	99			1,250,000						1,250,000
	TOTAL		-	-	**1,250,000**	-	-	-	-	-	**1,250,000**

CD denotes Council District

Project #	Project Title	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
PUBLIC SAFETY (Traffic Improvements) - FY10 CIP											
2004130	**TRAFFIC SIGNALS AND SIGNAL LOOPS**										
1	Provide design and construction of traffic signalization loops at locations such as, Windward, Leeward and Central Oahu areas.	99			20,000	150,000					170,000
	TOTAL		-	-	**20,000**	**150,000**	-	-	-	-	**170,000**

CD denotes Council District

Project # **Project Title**

PUBLIC SAFETY (Traffic Improvements) - FY10 CIP

1999312 TRAFFIC SIGNALS AT VARIOUS LOCATIONS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	California Ave. and Nanea St. (New Signal)	2			31,250	390,625	2,500				424,375
2	Diamond Head Rd. and Makapuu Ave. (New Signal)	4			31,250	390,625	2,500				424,375
3	Diamond Head Rd. and 18th Ave. (New Signal)	4			31,250	390,625	2,500				424,375
4	Kapahulu Ave. and Date St./Mooheau Ave. (Left Turn Phase)	5			31,250	390,625	2,500				424,375
5	Auiki St. and Mokauea St. (New Signal)	7			31,250	390,625	2,500				424,375
6	Vineyard Blvd. and Pua Lane (Upgrade)	7			31,250	390,625	2,500				424,375
7	Kamehameha Hwy. and Keaahala Rd. (Upgrade)	3			31,250	390,625	2,500				424,375
8	Kapiolani Blvd. and Piikoi St. (Upgrade)	6			31,250	390,625	2,500				424,375
9	to be determined			1,000				1,000			2,000
	TOTAL		-	**1,000**	**250,000**	**3,125,000**	**20,000**	**1,000**	-	-	**3,397,000**

CD denotes Council District

Project #	Project Title	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
PUBLIC SAFETY (Traffic Improvements) - FY10 CIP											
2008090	**UPGRADE PEDESTRIAN SIGNALS AT VARIOUS LOCATIONS**										
1	Construct islandwide pedestrian signal improvements and upgrade existing pedestrian signals to the new countdown type of pedestrian signals at various locations such as, Kaneohe, Kailua, Pearl City and Waikiki areas. The specific sites and cost estimates per site are still to be determined. The design cost per location cannot be determined until the consultant completes his work as each location contains its own specific design and related work requirements i.e. the severity of the problem and specific action(s) required to solve the problem. The construction cost per location is approximately $350, 000 to $400,000.	99			30,000	400,000					430,000
	TOTAL				**30,000**	**400,000**					**430,000**

CD denotes Council District

Project # **Project Title**

PUBLIC SAFETY (Flood Control) - FY10 CIP

2000101 FLOOD CONTROL IMPROVEMENTS AT VARIOUS LOCATIONS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Mailiili Stream Wall Reconstruction	1	10,000			300,000	100,000				410,000
2	Maili Stream Wall Reconstruction	1				400,000					400,000
3	Ulehawa Stream Wall Reconstruction	1				200,000					200,000
4	Hio Place Basin	2			150,000						150,000
5	Pauoa Stream	6		100,000							100,000
6	Manoa Stream near Poelua St	5		50,000	75,000						125,000
	TOTAL		**10,000**	**150,000**	**225,000**	**900,000**	**100,000**	**-**	**-**	**-**	**1,385,000**

CD denotes Council District

Project # **Project Title**

PUBLIC SAFETY (Other Protection-Miscellaneous) - FY10 CIP

2005002 DRAINAGE OUTFALL IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Hobron Lane	4			10,000	300,000					310,000
2	Hanapepe Loop	4			10,000	300,000					310,000
	TOTAL		-	-	**20,000**	**600,000**	-	-	-	-	**620,000**

CD denotes Council District

Project # **Project Title**

PUBLIC SAFETY (Other Protection-Miscellaneous) - FY10 CIP

2001154 ROCK SLIDE POTENTIAL INSPECTIONS AND MITIGATIVE IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Pupukea Road Rock Fall						100,000				100,000
2	Puowaina Dr.		5,000	5,000	800,000	5,000					815,000
3	Round Top Dr.		5,000	5,000	200,000	5,000					215,000
	TOTAL		**10,000**	**10,000**	**1,000,000**	**10,000**	**100,000**	**-**	**-**	**-**	**1,130,000**

CD denotes Council District

HIGHWAYS AND STREETS

Project # Project Title

HIGHWAYS AND STREETS (Bikeways and Bikepaths) - FY10 CIP

1979063 BICYCLE PROJECTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Date Street Bike Path	5			50,000	500,000	50,000				600,000
2	Kalakaua Ave Bike Lane	4			45,000	100,000	-				145,000
3	Lei of Parks	4		40,000	55,000	160,000	-				255,000
4	Bikeway Bridges-Pearl Harbor Bike Path	8				150,000					150,000
	TOTAL		-	40,000	150,000	910,000	50,000	-	-	-	1,150,000

Specific locations will be determined after the consultant has completed his scope of work

CD denotes Council District

Project # **Project Title**

HIGHWAYS AND STREETS (Highways, Streets and Roadways) - FY10 CIP

1988001 CURB RAMPS AT VARIOUS LOCATIONS, OAHU

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Curb ramp implementation required under the Consent Decree. Locations have been identified under the Transition Plan and shall also include requests from the physically impaired and for alteration projects. Provide funding for Court appointed monitor.	99			324,000	1,305,000	131,000			100,000	1,860,000
	TOTAL		-	-	**324,000**	**1,305,000**	**131,000**	-	-	**100,000**	**1,860,000**

CD denotes Council District

Project # **Project Title**

HIGHWAYS AND STREETS (Highways, Streets and Roadways) - FY10 CIP

1998515 GUARDRAIL IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Haleiwa Road	2				50,000					50,000
2	Maunalaha Road	2				100,000					100,000
3	Kaukonahua Road	2				70,000					70,000
4	Waikalua Road	3				125,000					125,000
5	66-826 Haleiwa Road & Makakilo Drive	2			300,000		10,000				310,000
	TOTAL		-	-	**300,000**	**345,000**	**10,000**	-	-	-	**655,000**

CD denotes Council District

Project # **Project Title**

HIGHWAYS AND STREETS (Highways, Streets and Roadways) - FY10 CIP

2004015 HIGHWAY STRUCTURE IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Emergency Projects	99	10,000	10,000	150,000	1,000,000	100,000				1,270,000
2	Tantalus Drive Crib Wall	6				900,000	30,000				930,000
3	Star Road	6									-
	TOTAL		**10,000**	**10,000**	**150,000**	**1,900,000**	**130,000**	**-**	**-**	**-**	**2,200,000**

CD denotes Council District

Project # Project Title

HIGHWAYS AND STREETS - (Highways, Streets and Roadways) - FY10 CIP
2005010 RECONSTRUCTION OF CONCRETE ROADWAYS

		FROM	TO	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Wilhelmina Rise	Thirteenth Avenue	Mauka End	5			40,000	1,970,000	20,000			2,030,000
2	Thirteenth Avenue	Waialae Avenue	Sta. 1+50 makai	5			40,000	60,000	20,000			120,000
3	Fourteenth Avenue	Waialae Avenue	Sta. 1+50 makai	5			40,000	60,000	20,000			120,000
4	Mikahala Way	Sierra Drive	Sierra Drive	5			40,000	460,000	20,000			520,000
5	Iwi Way	Sierra Drive	Sierra Drive	5			40,000	650,000	20,000			710,000
	TOTAL				-	-	**200,000**	**3,200,000**	**100,000**	-	-	**3,500,000**

CD denotes Council District

Project # Project Title

HIGHWAYS AND STREETS - (Highways, Streets and Roadways) - FY10 CIP
1997502 REHABILITATION OF STREETS

		FROM	TO	LANE MILES	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Unit 48												
	King Street	Peterson Lane	Ola Overpass	7.48	7								
	Poepoe Place	King Street	End	0.07	7								
				7.55									
4	Unit 25												
	Lunalilo Home Road	Portlock Road	Wainiha Street - Mauka	16.45	4								
	Wailua Street	Hawaii Kai Drive	Lunallio Home Road	1.45	4								
	Hawaii Kai Drive	Lunalilo Home Road	Kamilo Street	0.54	4								
	Niumalu Loop	Entire Loop		2.54	4								
	Kamilo Street	Hawaii Kai Drive	Hawaii Kai Drive	1.91	4								
	Naakea Street	Kamilo Street	Kamilo Street	0.53	4								
	Kukii Street	Kamilo Street	Niumalu Loop	0.53	4								
	Paoo Street	Niumalu Loop	Kamilo Street	0.11	4								
	Opoi Street	Niumalu Loop	Kamilo Street	0.12	4								
	Kokomo Place	Kamilo Street	End	0.15	4								
	Halaula Place	Kamilo Street	End	0.1	4								
	Naakea Place	Naakea Street	End	0.05	4								
	Olohena Street	Niumalu Loop	Naakea Street	0.28	4								
	Hoopii Place	Niumalu Loop	End	0.04	4								
				24.8									
6	Unit 56												
	Akalani Loop	Keolu Drive	Keolu Drive	0.36	3								
	Akiohala Street	Keolu Drive	End	1.18	3								
	Apokula Place	Apokula Street	End	0.28	3								
	Apokula Street	Hele Street	Kuuna Street End	0.59	3								
	Aukele Street	Kupau Street	Loho Street	0.7	3								
	Aupapaohe Street	Aulepe Street	Aupupu Street	0.65	3								
	Aupupu Street	Akalani Loop	Aulepe Street	0.82	3								
	Auwaiku Street	Aulepe Street	End	1	3								
	Hele Street	Kina Street - makai intersection	Kupau Street	4.36	3								
	Hui Street	Keolu Drive	Mowai Street	0.44	3								
	Humuula Place	Humuula Street	End	0.08	3								
	Humuula Street	Kina Street	Hele Street	1.14	3								
	Humuwili Place	Humuula Street	End	0.18	3								
	Kalawai Place	End of Concrete Section	Dead-end	0.03	3								
	Kaluli Street	Auwaiku Street	Kina Street	0.09	3								
	Kamahele Place	Kamahele Street	End	0.05	3								
	Kamahele Street	Keolu Drive	End	0.65	3								
	Kina Street	Hele Street - mauka	Hele Street - makai	2	3								
	Kupau Street	Keolu Drive	Apokula Street	5.61	3								

CD denotes Council District

Project # Project Title

HIGHWAYS AND STREETS - (Highways, Streets and Roadways) - FY10 CIP
1997502 REHABILITATION OF STREETS

	FROM	TO	LANE MILES	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
Kuloaa Place	Kupau Street	End	0.07	3								
Lekeona Street	Hele Street	Hele Street	0.67	3								
Loho Street	Kina Street	Hele Street	0.69	3								
Manulani Place	Manulani Street	End	0.09	3								
Manulani Street	Keolu Drive	Nanlalil Street	0.75	3								
Mapuana Place	Mapuana Street	End	0.11	3								
Mapuana Street	Kina Street	Hele Street	0.78	3								
Mowal Street	Manulani Street	Hele Street	1.05	3								
Nanialil Street	Keolu Drive	End	0.51	3								
Noninui Place	Kina Street	End	0.09	3								
Onaona Place	Kina Street	End	0.09	3								
Onioni Street	Kina Street	Humuula Street	1.07	3								
Kahako Street	Kanapuu Drive	End	1.04	3								
Kahako Place	Kanapuu Drive	End	0.69	3								
			27.91									
REHABILITATION OF BERETANIA STREET												
Beretania Street	University Avenue	Alapai Street	13.29	99								
REHABILITATION OF KALAKAUA AVENUE												
Kalakaua Avenue	Beretania Street	Saratoga Road	6.18	99								
REHABILITATION OF STREETS, WAIKIKI AREA												
Ainakea Way	Ala Wai Blvd.	Pualani Way	0.32	4								
Aloha Drive	Lewers St.	Seaside Ave.	0.31	4								
Cartwright Road	Paoakalani Ave.	Kapahulu Ave.	0.13	4								
Cleghorn Street	Liliuokalani Ave.	Kaiulani Ave	0.16	4								
Kaiolu Street	Ala Wai Blvd.	Kuhio Ave.	0.04	4								
Kaiulani Avenue	Ala Wai Blvd.	Kuhio Ave.	0.28	4								
Kaiulani Avenue	Concrete Section	Kalakaua Ave.	0.41	4								
Kalaimoku Street	Kalakaua Ave.	Ala Wai Blvd.	0.52	4								
Kanekapolei Street	Ala Wai Blvd.	Kuhio Ave.	0.44	4								
Kaneloa Road	Paoakalani Ave.	Wai Nani Way	0.07	4								
Kapuni Street	Cleghorn St.	Kuhio Ave.	0.08	4								
Kealohilani Avenue	Kuhio Ave.	Kalakaua Ave.	0.27	4								
Keoniana Street	Ala Wai Blvd.	Kalakaua Ave.	0.33	4								
Koa Avenue	Kaiulani Ave.	Liliuokalani Ave.	0.68	4								
Kuamoo Street	Ala Wai Blvd.	Kalakaua Ave.	0.45	4								
Launiu Street	Ala Wai Blvd.	Kuhio Ave.	0.41	4								
Lauula Street	Seaside Ave.	Royal Hawaiian Ave.	0.08	4								
Lemon Road	Kapahulu Ave.	Paoakalani Ave.	0.13	4								
Lewers Street	Ala Wai Blvd.	Kalakaua Ave.	0.39	4								
Liliuokalani Avenue	Kalakaua Ave.	Ala Wai Blvd.	0.8	4								
Mountainview Drive	Liliuokalani Ave.	End	0.09	4								
Nahua Street	Kuhio Ave.	Ala Wai Blvd.	0.41	4								
Namahana Street	Ala Wai Blvd.	Kuhio Ave.	0.28	4								
Niu Street	Ala Wai Blvd.	Kalakaua Ave.	0.29	4								
Nohonani Street	Ala Wai Blvd.	Kuhio Ave.	0.42	4								
Ohua Avenue	Ala Wai Blvd.	Kalakaua Ave.	0.83	4								
Olohana Street	Ala Wai Blvd.	Kuhio Ave.	0.3	4								
Paoakalani Avenue	Kalakaua Ave.	Ala Wai Blvd.	0.9	4								
Pau Street	Ala Wai Blvd.	Kalakaua Ave.	0.34	4								
Pualani Way	Paoakalani Ave.	Ainakea Way	0.25	4								
Royal Hawaiian Avenue	Aloha Dr.	Kalakaua Ave.	0.58	4								
Seaside Avenue	Ala Wai Blvd.	Kalakaua Ave.	0.73	4								
Tusitala Street	Entire Length		0.22	4								
Uluniu Avenue	Kuhio Ave.	Kalakaua Ave.	0.38	4								
Wailina Street	Ala Wai Blvd.	Kuhio Ave.	0.32	4								
Wai Nani Way	Ala Wai Blvd.	Kaneloa Road	0.31	4								
			12.95									

CD denotes Council District

Project # Project Title

HIGHWAYS AND STREETS - (Highways, Streets and Roadways) - FY10 CIP
1997502 REHABILITATION OF STREETS

	FROM	TO	LANE MILES	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
REHABILITATION OF STREETS, MAPUNAPUNA AREA												
Ahua Street	Nimitz Hwy	Paa St.	2.59	7								
Awaawaloa Street	Mapunapuna St.	Ahua St.	0.55	7								
Kaihikapu Street	Mapunapuna St.	Ahua St.	0.75	7								
Kakoi Street	Nimitz Hwy	End	0.89	7								
Kikowaena Place	Kikowaena St.	End	0.39	7								
Kikowaena Street	Ahua St.	Moanalua Strm. Bridge	0.17	7								
Kilihau Street	Puuloa Rd.	End	1.79	7								
Mapunapuna Place	Puuloa Rd.	Mapunapuna St.	0.26	7								
Mokumoa Street	Puuloa Rd.	End	1.43	7								
Paa Street	Ahua St.	Mapunapuna St.	0.9	7								
Pukoloa Street	Puuloa Rd.	Ahua St.	0.95	7								
Mapunapuna Street	Nimitz Highway	End	3	7								
			13.67									
REHABILITATION OF SECONDARY STREETS, PHASE 1, CONTRACT 7												
Date Street	Pumehana Street	Kapahuiu Avenue	5.63	5								
Kapiolani Boulevard	Date Street	King Street	4.15	5								
Isenberg Street	Kapioiani Boulevard	Bingham Street	2.8	5								
			12.58									
REHABILITATION OF LOCALIZED STREETS, PHASE 5				99								
REHABILITATION OF SECONDARY STREETS, PHASE 2				99								
TOTAL					-	-	5,500,000	70,500,000	1,000,000	-	-	77,000,000

CD denotes Council District

Project # **Project Title**

HIGHWAYS AND STREETS (Highways, Streets and Roadways) - FY10 CIP

1995515 WAIKIKI IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Reconstruction of sidewalks and driveways along Kalakaua Avenue.	4		50,000	100,000	1,450,000	100,000				1,700,000
											-
	TOTAL		-	**50,000**	**100,000**	**1,450,000**	**100,000**	-	-	-	**1,700,000**

CD denotes Council District

Project # **Project Title**

HIGHWAYS AND STREETS (Bridges, Viaducts, and Grade Separation) - FY10 CIP

1998520 BRIDGE REHABILITATION AT VARIOUS LOCATIONS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Puowaina Drive Bridge/Kamehameha Hwy Bridge over Keaahala Stream	3	40,000	10,000		1,500,000	150,000				1,700,000
2	Kalihi St. Bridge No. 3	6			100,000						100,000
3	Waaloa Way Bridge No. 2	5			150,000						150,000
	TOTAL		**40,000**	**10,000**	**250,000**	**1,500,000**	**150,000**	**-**	**-**	**-**	**1,950,000**

CD denotes Council District

Project # **Project Title**

HIGHWAYS AND STREETS (Bridges, Viaducts, and Grade Separation) - FY10 CIP

1998517 SEISMIC RETROFIT AT BRIDGES

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Kapiolani Blvd. Bridge	6			250,000						250,000
2	Maninihola Bridge	4			250,000						250,000
3	Ahaolelo Rd. Bridge	2			250,000						250,000
4	Kikowaena St. Bridge	7			250,000						250,000
5	Hawaii Kai Dr. Bridge	4	30,000	30,000		10,000	10,000				80,000
	N. King St. Bridge No. 2	7									-
	TOTAL		**30,000**	**30,000**	**1,000,000**	**10,000**	**10,000**	**-**	**-**	**-**	**1,080,000**

CD denotes Council District

Project # **Project Title**

HIGHWAYS AND STREETS (Storm Drainage) - FY10 CIP

2000052 DRAINAGE IMPROVEMENTS AT VARIOUS LOCATIONS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Old Kalanianaole Road	3				500,000	10,000				510,000
2	Palani Avenue	5			250,000						250,000
3	Punchbowl Street	6			100,000						100,000
4	Miller Street	6		10,000	90,000						100,000
5	Iwilei Street	7			100,000						100,000
6	Auyong Homestead Road	1		100,000							100,000
	TOTAL		**-**	**110,000**	**540,000**	**500,000**	**10,000**	**-**	**-**	**-**	**1,160,000**

CD denotes Council District

Project # **Project Title**

HIGHWAYS AND STREETS (Storm Drainage) - FY10 CIP

2000117 STORM DRAINAGE IMPROVEMENTS

	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1 Ahuwale Ditch	5			250,000						250,000
2 Haku Ditch	8	10,000			500,000					510,000
3 Kalapaki St Ditch	4				500,000					500,000
4 Kokokahi Place	3		75,000							75,000
5 Hele Ditch	3			80,000	85,000					165,000
6 Kipu Ditch	4									0
7 Ahikoe Street Ditch	9									0
TOTAL		**10,000**	**75,000**	**330,000**	**1,085,000**	**-**	**-**	**-**	**-**	**1,500,000**

CD denotes Council District

Project # **Project Title**

HIGHWAYS AND STREETS (Storm Drainage) - FY10 CIP

2010051 NPDES MS4 EROSION PRONE AREA IMPROVEMENTS

	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
Erosion Control measures at locations such as:	99		150,000	250,000						400,000

Facility/Location		Project Description	Scheduled Planning / Design Funding	Scheduled Construction Funding
Manoa Stream		Design and implement erosion control measures within the City owned portions of the stream, MS4, and facilities that are adjacent or discharge directly into Manoa Stream to meet TMDL Requirements	FY10	FY11
Palolo Stream		Design and implement erosion control measures within the City owned portions of the stream, MS4, and facilities that are adjacent or discharge directly into Palolo Stream to meet TMDL Requirements	FY10	FY11
Makiki Stream		Design and implement erosion control measures within the City owned portions of the stream, MS4, and facilities that are adjacent or discharge directly into Makiki Stream to meet TMDL Requirements	FY10	FY11
Waimanalo Stream		Design and implement erosion control measures within the City owned portions of the stream, MS4, and facilities that are adjacent or discharge directly into Waimanalo Stream to meet TMDL Requirements	FY10	FY11
Kahawai Stream		Design and implement erosion control measures within the City owned portions of the stream, MS4, and facilities that are adjacent or discharge directly into Kahawai Stream to meet TMDL Requirements	FY10, 11	FY11, 12
Kawa Stream		Design and implement erosion control measures within the City owned portions of the stream, MS4, and facilities that are adjacent or discharge directly into Kawa Stream to meet TMDL Requirements	FY10, 11	FY11, 12

CD denotes Council District

Kapaa Stream		Design and implement erosion control measures within the City owned portions of the stream, MS4, and facilities that are adjacent or discharge directly into Kapaa Stream to meet TMDL Requirements	FY10, 11	FY11, 12							
Kaneohe Stream		Design and implement erosion control measures within the City owned portions of the stream, MS4, and facilities that are adjacent or discharge directly into Kaneohe Stream to meet anticipated TMDL Requirements	FY11	FY12							
Pearl Harbor Watershed		Design and implement erosion control measures within the City owned portions of the stream, MS4, and facilities that are adjacent or discharge directly into Pearl Harbor Estuary to meet anticipated TMDL Requirements	FY12	FY14							
Kaelepulu Inland Waters		Design and implement erosion control measures within the City owned portions of the stream, MS4, and facilities that are adjacent or discharge directly into Kaelepulu Inland Waters to meet anticipated TMDL Requirements	FY13	FY14							
Kaukonahua Stream		Design and implement erosion control measures within the City owned portions of the stream, MS4, and facilities that are adjacent or discharge directly into Kaukonahua Stream to meet anticipated TMDL Requirements	FY13	FY14							
TOTAL			**-**	**150,000**	**250,000**	**-**	**-**	**-**	**-**	**-**	**400,000**

CD denotes Council District

Project # **Project Title**

HIGHWAYS AND STREETS (Street Lighting) - FY10 CIP

2004073 MUNICIPAL PARKING STRUCTURE LIGHTING IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Parking structure lighting improvements for various parking structures such as Marin Tower.	6	-	-		150,000		-	-		150,000
	TOTAL		-	-	-	**150,000**	-	-	-	-	**150,000**

CD denotes Council District

Project # **Project Title**

HIGHWAYS AND STREETS (Street Lighting) - FY10 CIP

2007043 REPLACEMENT OF STREET LIGHT METER CABINETS & TRANSFORMERS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Islandwide-Design street light meter cabinet & transformer replacements at various locations such as Pearl City, Makakilo, Mililani, Kaneohe, Kailua, Hawaii Kai, Waikiki, Salt Lake, Pearl Ridge, Aiea, Waipio, West Loch, Ewa, Honolulu, Kapolei.	99			60,000	1,000,000					1,060,000
	TOTAL		-	-	**60,000**	**1,000,000**	-	-	-	-	**1,060,000**

CD denotes Council District

SANITATION

Project # **Project Title**

SANITATION (Waste Collection and Disposal) - FY10 CIP

2010054 REFUSE FACILITIES IMPROVEMENTS AT VARIOUS LOCATIONS

	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
Refuse facilities improvements at locations such as:	99			300,000	750,000	100,000				1,150,000

Facility		Project Description	Scheduled Design Funding	Scheduled Construction Funding
Kalaheo/Kapaa Landfill Drainage Repairs		Repair damaged drainage systems	FY10	FY10
Kapaa Landfill Leachate System Repairs/Upgrades		Investigate and provide required repairs/upgrades to the Kapaa landfill leachate system	FY10	FY10
Kapaa Transfer Station Facility Repairs/Upgrades		Provide various repairs/upgrades to transfer station including building and pavement repairs/upgrades	FY10	FY10
Keehi Transfer Station Facility Repairs/Upgrades		Provide various repairs/upgrades to transfer station including building and pavement repairs/upgrades	FY10	FY10
Kawailoa Transfer Station Facility Repairs/Upgrades		Provide various repairs/upgrades to transfer station including building and pavement repairs/upgrades	FY10	FY10
Various Convenience Center Facility Repairs/Upgrades		Provide various repairs/upgrades to existing convenience centers (Waipahu, Ewa, Waimanalo, Laie, Wahiawa, Waianae)	FY10	FY10, FY11
Keehi Transfer Station Loadout Scales		Install loadout scales in compactor area	FY10	FY11
Keehi Transfer Station Compactor Upgrades		Replace existing compactors with new	FY10	FY11
Pearl City Collection Yard Office Repairs		Upgrade existing office area to properly house existing staff	FY10	FY11
Waianae Collection Yard Fencing		Provide new fencing for Waianae Collection Yard	FY10	FY11

TOTAL	-	-	**300,000**	**750,000**	**100,000**	-	-	-	**1,150,000**

CD denotes Council District

Project # **Project Title**

SANITATION (Sewage Collection and Disposal) - FY10 CIP

2001062 WASTEWATER TREATMENT PLANT, PUMP STATION, AND FORCE MAIN PROJECTS

AHUIMANU WW PRE-TREATMENT FACILITY		Septage Handling Receiving Station	FY10	FY11	
MAKAKILO WWPS		Construct Retaining Wall	FY10	FY11	

TOTAL	**1,000**	**1,000,000**	**15,000,000**	**100,000**	**-**	**16,101,000**

CD denotes Council District

Project # **Project Title**

SANITATION (Sewage Collection and Disposal)- FY10 CIP

2000038 **WASTEWATER EQUIPMENT**

	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
Purchase major wastewater equipment	99						4,222,225		4,222,225
TOTAL		-	-	-	-	-	**4,222,225**	-	**4,222,225**

CD denotes Council District

*See attached equipment list detail.

WASTEWATER EQUIPMENT - FY10 CIP 3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF ENVIRONMENTAL SERVICES - WASTEWATER							
SCADA Equipment	5	1	$ 400,000	$ 400,000	SW	Repl	Treatment & Disposal
SCADA Software	5	3	$ 40,000	$ 120,000	SW	Repl	Treatment & Disposal
Tanker Truck	8	2	$ 170,000	$ 340,000	SW	New	Collection System Maintenance
Crew Truck	8	3	$ 80,000	$ 240,000	SW	Repl	Collection System Maintenance
Laboratory Information Mgt System Hardware	5	1	$ 75,000	$ 75,000	SW	New	Administration (2181)
Plotter	5	1	$ 25,000	$ 25,000	SW	Repl	Administration (2181)
Boat, Monitoring Work, 25-foot and 37-foot	10 & 15	1	$ 150,000	$ 150,000	SW	Repl	Environmental Quality (2111)
Closed Circuit TV Camera	8	1	$ 25,000	$ 25,000	SW	New	Collection System Maintenance
Lateral Inspection Camera	6	1	$ 10,000	$ 10,000	SW	New	Collection System Maintenance
Process Equipment	5	1	$ 500,000	$ 500,000	SW	Repl	Treatment & Disposal
Van, Cargo	8	1	$ 40,000	$ 40,000	SW	Repl	Treatment & Disposal
Monitor, Safety, Toxic Gas	8	2	$ 7,500	$ 15,000	SW	Repl	Treatment & Disposal
Sedan, Compact	8	1	$ 26,500	$ 26,500	SW	Repl	Administration (2104)
Vehicle, Sports Utility, Full Size 4 WD	8	1	$ 33,000	$ 33,000	SW	New	Administration (2102)
Mini-van/Truck, Pickup, 1/2 Ton (Micro Lab)	7	1	$ 28,000	$ 28,000	SW	Repl	Environmental Quality (2112)
Truck, Pickup, 3/4 Ton (WQL Admin)	7	1	$ 31,000	$ 31,000	SW	Repl	Environmental Quality (2112)
Vehicle, Sports Utility, Full Size 2WD	8	1	$ 32,000	$ 32,000	SW	Repl	Treatment & Disposal
Pump, 4" High Head Silent	15	1	$ 60,000	$ 60,000	SW	Repl	Treatment & Disposal
Pump, 6" High Head Silent	15	1	$ 80,000	$ 80,000	SW	Repl	Treatment & Disposal
Rotary Screw Air Compressor	15	1	$ 40,000	$ 40,000	SW	Repl	Treatment & Disposal
Submersible Pump, Dry Pits	15	1	$ 75,000	$ 75,000	SW	Repl	Treatment & Disposal
Analytical Balance (Toxics Lab)	12	1	$ 9,500	$ 9,500	SW	Repl	Environmental Quality (2112)

WASTEWATER EQUIPMENT - FY10 CIP 3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF ENVIRONMENTAL SERVICES - WASTEWATER							
Truck, Pickup, 1/2 Ton	8	1	$ 36,000	$ 36,000	SW	Repl	Treatment & Disposal
Vehicle, Sports Utility, Full Size 2WD	8	1	$ 32,000	$ 32,000	SW	Repl	Treatment & Disposal
Calibrator, Flow Meter DP	10	2	$ 15,000	$ 30,000	SW	R/N	Treatment & Disposal
Golf Carts	5	2	$ 8,000	$ 16,000	SW	Repl	Treatment & Disposal
Grinder, Channel	10	1	$ 45,000	$ 45,000	SW	New	Treatment & Disposal
Remotely Operated Vehicle	15	1	$ 200,000	$ 200,000	SW	Repl	Environmental Quality (2111)
Portable Wastewater Sampler w/ Accessories (WQL Admin)	5	8	$ 5,200	$ 41,600	SW	Repl	Environmental Quality (2112)
Composite Sampler Refrigerator (Chem Lab)	5	3	$ 5,200	$ 15,600	SW	Repl	Environmental Quality (2112)
Large Capacity Commercial Refrigerator (WQL Admin)	15	3	$ 5,500	$ 16,500	SW	Repl	Environmental Quality (2112)
Pump, Goulds, 6" Model NCD Cap	10	1	$ 30,000	$ 30,000	SW	Repl	Treatment & Disposal
Truck, Pickup, 3/4 Ton	8	1	$ 40,000	$ 40,000	SW	Repl	Treatment & Disposal
Fume Hood w/ Accessories	15	1	$ 10,000	$ 10,000	SW	New	Environmental Quality (2112 SI)
Golf Carts, 6 passenger	5	1	$ 10,000	$ 10,000	SW	New	Treatment & Disposal
Muffle Furnace	7	1	$ 8,000	$ 8,000	SW	New	Environmental Quality (2112 SI)
Analytical Balance w/ Accessories	12	1	$ 7,000	$ 7,000	SW	New	Environmental Quality (2112 SI)
Spectrophotometer	10	1	$ 6,000	$ 6,000	SW	New	Environmental Quality (2112 SI)
Water Distillation System	7	1	$ 6,000	$ 6,000	SW	New	Environmental Quality (2112 SI)
Drying Oven	12	1	$ 5,400	$ 5,400	SW	New	Environmental Quality (2112 SI)
Truck, Flat Bed, 1 Ton w/Lift Gate	10	1	$ 50,000	$ 50,000	SW	New	Treatment & Disposal
Sampler for Secondary Plant	8	3	$ 7,000	$ 21,000	SW	Repl	Treatment & Disposal

WASTEWATER EQUIPMENT - FY10 CIP 3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF ENVIRONMENTAL SERVICES - WASTEWATER							
Generator, Portable, 150 KW	15	1	$ 75,000	$ 75,000	SW	New	Treatment & Disposal
Wastewater Sampler, Portable	5	2	$ 5,200	$ 10,400	SW	New	Environmental Quality (2112 SI)
BOD Incubator	5	1	$ 5,100	$ 5,100	SW	New	Environmental Quality (2112 SI)
Monitor, H2S PPB	10	2	$ 18,000	$ 36,000	SW	Repl	Treatment & Disposal
Truck, Dump, 12 CY	10	1	$ 172,500	$ 172,500	SW	New	Treatment & Disposal
Air Conditioner, Solids Bldg	7	2	$ 26,000	$ 52,000	SW	Repl	Treatment & Disposal
Truck, Pickup, 1/2 Ton	8	1	$ 40,000	$ 40,000	SW	Repl	Treatment & Disposal
Storage Container, 40', Modified	10	1	$ 10,925	$ 10,925	SW	Repl	Treatment & Disposal
Flow Meter, Portable, ClampOn Doppler	5	1	$ 5,750	$ 5,750	SW	New	Treatment & Disposal
Truck, Pickup, 1/2 Ton w/Utility Box	8	1	$ 30,000	$ 30,000	SW	Repl	Treatment & Disposal
Truck, Pickup Midsize Ext Cab	8	1	$ 40,000	$ 40,000	SW	Repl	Treatment & Disposal
Truckster, HD, Gasoline Driven w/Flatbed & Tow Hitch	7	1	$ 29,000	$ 29,000	SW	Repl	Treatment & Disposal
Circuit Breaker Tester	10	1	$ 10,000	$ 10,000	SW	New	Treatment & Disposal
Pump, Portable, 3" w/ Trailer	10	1	$ 14,700	$ 14,700	SW	New	Treatment & Disposal
Air Conditioner, Secondary Bldg	10	2	$ 50,000	$ 100,000	SW	Repl	Treatment & Disposal
Vehicle, Sports Utility, Full Size, 2WD	8	1	$ 32,000	$ 32,000	SW	Repl	Treatment & Disposal
Van, Cargo	10	2	$ 40,000	$ 80,000	SW	New	Treatment & Disposal
Variable Frequency Drive, 300HP, COCU	10	1	$ 45,000	$ 45,000	SW	Repl	Treatment & Disposal
Variable Frequency Drive, 300HP, Influent Station	10	1	$ 50,000	$ 50,000	SW	Repl	Treatment & Disposal
Variable Frequency Drive, 300HP, Electric - Kunia	10	1	$ 75,000	$ 75,000	SW	Repl	Treatment & Disposal
Dozer, Mini, Front End Loader	10	1	$ 63,250	$ 63,250	SW	New	Treatment & Disposal

WASTEWATER EQUIPMENT - FY10 CIP 3/2/2009

Equipment Item	Est Life	Units	Cost/Unit	Total Cost	Fund	Repl/New	Activity
DEPARTMENT OF ENVIRONMENTAL SERVICES - WASTEWATER							
Truck, Dump, 75,000 GVW	10	1	$ 150,000	$ 150,000	SW	New	Treatment & Disposal
Trucks, Utility Service Body, 1 Ton	10	2	$ 40,000	$ 80,000	SW	New	Treatment & Disposal
Copier Machine	7	1	$ 8,500	$ 8,500	SW	Repl	Treatment & Disposal
Vehicle, Sports Utility, Compact 2WD*	10	1	$ 26,000	$ 26,000	SW	Repl	DDC-Proj & Cons Mgt
			TOTAL	$ 4,222,225			

* Note-For the Department of Design and Construction's Wastewater Division

Project # **Project Title**

SANITATION (Sewage Collection and Disposal) - FY10 CIP

2000071 SEWER MAINLINE AND LATERAL PROJECTS

	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
Rehabilitation of sewer mainline and lateral projects for priority sewerlines such as:	99	1,000	100,000	200,000	15,000,000	1,000				15,302,000

Proj Num	Project Description	Planning/ Design Funding	Scheduled Construction Funding	Status of Construction
SMPR 92	Peterson Lane	FY01	FY06,07	in progress
SMPR 93	Pua Lane	FY01	FY06,07	in progress
SMPR 27	Kalakaua - Fern to Phillips	FY01,06	FY07	in progress
SMPR 66	Rose Street & Kam IV Road	FY01,06,07	FY08	
SMPR 67	Richard Lane & Linapuni Street	FY01,06,07	FY08	
SMPR 69	Nimitz @ Libby Street	FY04,05,07	FY08	
SMPR 86	Hanawai Circle	FY04,05,07, 08	FY09	
SMPR 88	Aiea Kai Place	FY06, 07	FY09	
SMPR 14	Kauhale Place	FY06, 07	FY09	
SMPR 4	Wilder Ave	FY09	FY10	
SMPR 18	Makiki Street	FY00,09	FY10	
SMPR 20	Mona Street	FY98,09	FY10	
SMPR 62	1055 So. Beretania Street	FY09	FY10	
SMPR 87	Awamoku Street	FY09	FY10, 11	
SMPR 52	Iaukea Street	FY09	FY10, 11	
SMPR 44	Keanu Street	FY10	FY11	
SMPR 71	Auld Lane	FY10	FY11	
SMPR 83	Ala Ilima Street	FY10	FY11	

	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
TOTAL	**1,000**	**100,000**	**200,000**	**15,000,000**	**1,000**	**-**	**-**	**-**	**15,302,000**

CD denotes Council District

Project # **Project Title**

SANITATION (Sewage Collection and Disposal) - FY10 CIP

2001062 WASTEWATER TREATMENT PLANT, PUMP STATION, AND FORCE MAIN PROJECTS

	CD	Land	Planning	Design	Construction	Inspection	Equipment	Total
Plan, design, construct and inspect wastewater treatment plant, pump station and force main projects at priority locations such as:	99		1,000	1,000,000	15,000,000	100,000		16,101,000

Facility		Project Description	Scheduled Plan/Design Funding	Scheduled Construction Funding	Status of Construction
VARIOUS WTD FACILITIES		Repair/Reroof Bldgs	in-house	FY02 thru 10	in progress
VARIOUS WTD FACILITIES		Replace Metal/Wood Doors & Door Jambs with FRP	in-house	FY06 thru 10	in progress
KANEOHE WW PRE-TREATMENT FACILITY		Electrical Distribution System Upgrade	FY04, 05	FY05,06	in progress
KAILUA REGIONAL WWTP		Replace Primary Sludge Pumps/Provide Dewatering	FY02	FY06, FY07	completing punch list
KANEOHE BAY WWPS #1		Pump, Motor, and MCC Replacement	FY03,05	separate CIP project funds in FY06, FY07	completing punch list
KAILUA REGIONAL WWTP		Digester Tank Covers - Repair/Refurbishment	FY04,05,06, 07	FY07	in progress
KAILUA REGIONAL WWTP		DAF Pressurization Vessel and Appurtenances - Backup	FY06,07	FY07	in progress
KULIOUOU WWPS		WWPS Modifications and Discharge Piping Replacement	---	FY07	in progress
KANEOHE WW PRE-TREATMENT FACILITY		IPS Bar Screen	FY07,08	FY08	in progress
SAND IS. WWTP		Process control laboratory improvements.	FY07,08	FY07,08	design/build in progress
KAILUA REGIONAL WWTP		Secondary Clarifiers 1, 2 and 3 - Refurbish	FY06,07	FY08	in bidding phase
KAILUA REGIONAL WWTP		Solids Dewatering System/De-watering Bldg. Structural Mod's	FY04,05,07	FY08	in bidding phase
KANEOHE WW PRE-TREATMENT FACILITY		Misc. Improvements to the WWPTF for Peak Flow Storage, incl. tankage and Kawa WWPS by-pass Impr's.	FY08, 09	FY08, 09	first phase, tankage impr's, completed
KANEOHE WW PRE-TREATMENT FACILITY		Water Line Replacement	FY06,07	FY09	
WAIPAHU WWPS, PEARL CITY WWPS, OTHERS		Force Mains -Cathodic Protection System Refurbishment and Improvements	FY08, 09	FY08,09	

CD denotes Council District

Project # **Project Title**

SANITATION (Sewage Collection and Disposal) - FY10 CIP

2001062 WASTEWATER TREATMENT PLANT, PUMP STATION, AND FORCE MAIN PROJECTS

ALA MOANA WWPS FM #2		Rehab/Rehabilitation items from the Condition Assessment report done for the 2007 Stipulated Order	FY08, 09	FY08, 09	
HEEIA WASTEWATER PUMP STATION		Upgrade, including Pump, Motor, Emergency Generator System and MCC Replacement	FY08	FY09	
North Shore Regional Wastewater Alternatives Study		Planning for a regional facilities plan.	FY08, Plan-ning funds	n/a	
FORCE MAINS IN THE 2007 STIPULATED ORDER		Rehab/Rehabilitation items from the FM Condition Assessment reports done for Kaneohe/Kailua, Waimalu, Kahala and old Hart St.	FY09, 10	FY09, 10	
FORCE MAINS IN PENDING DISCUSSIONS WITH EPA		FM Condition Assessment reports and subsequent Rehab/Rehabilitation items that may be required for Ahuimanu, Aliamanu, Awa, K Bay 3, Kunia, and Kailua Road	FY09, 10	FY09, 10, 11	
SAND IS. WWTP		Odor Control Misc. Improvements	FY09	FY09, 10	
HONOULIULI WWTP		Wastewater Alternative Treatment Systems project	FY09	FY09, 10	
LAIE WWTP		Flow Measurement Facilities Improvements	FY08	FY08,09	
NIU VALLEY WWPS FORCE MAIN		Remove underground portions of temp. force main that was installed under emergency proj.	FY09	FY10	
WAHIAWA WWTP		UV Disinfection System Modifications - Power Supply, Reject Water Diversion, R1 Compliance	FY09	FY10	
LAKEVIEW WWPS		Pump Replacement	FY09	FY09, 10	
GRANDVIEW WWPS		Pump Replacement	FY09	FY09, 10	
KAHUKU WWTP		Influent Screw Replacement	FY09	FY09, 10	
PAALAA KAI WWTP		Final Clarifier Refurbishment - Sludge Collector Replacement	FY09	FY10	
WAIANAE WWTP		Remove Concrete Platform at Chlorine Tank - Phase 2	in-house	FY10	
WHITMORE WW PRE-TREATMENT FACILITY		Exhaust Gas System/Ventilation System Replacement	FY09	FY10	
KANEOHE BAY WWPS #2		Refurbish/Replace Pump, Motor, and MCC	FY10	FY11	

CD denotes Council District

HUMAN SERVICES

Project # Project Title

HUMAN SERVICES (Human Services) - FY10 CIP

2007076 COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) PROGRAM

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Funds for administration and grants and/or loans to nonprofit organizations or City agencies to undertake housing, community development, economic development, and public or human service activities, which principally benefit persons of low and moderate income. *	99								8,313,295	8,313,295
	TOTAL		-	-	-	-	-	-	-	**8,313,295**	**8,313,295**

CD denotes Council District

*Projects proposed for funding detailed in the Proposed 15th Year Action Plan for the CDBG, HOME, ESG and HOPWA Program Funds (Dept. Com. No. 66 dated 2/4/09).

Project # Project Title

HUMAN SERVICES (Human Services) - FY10 CIP

1995207 EMERGENCY SHELTER GRANTS (ESG) PROGRAM

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Funds for administration and grants to nonprofit organizations serving the homeless. *	99								864,904	864,904
	TOTAL		-	-	-	-	-	-	-	**864,904**	**864,904**

CD denotes Council District

*Projects proposed for funding detailed in the Proposed 15th Year Action Plan for the CDBG, HOME, ESG, and HOPWA Program Funds (Dept. Com. No. 66 dated 2/4/09).

Project # Project Title

HUMAN SERVICES (Human Services) - FY10 CIP

2007077 HOME INVESTMENT PARTNERSHIPS (HOME) PROGRAM

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Funds for administration and grants and/or loans to nonprofit organizations developing affordable housing for lower income persons. *	99								875,000	875,000
	TOTAL		-	-	-	-	-	-	-	**875,000**	**875,000**

CD denotes Council District

*Projects proposed for funding detailed in the Proposed 15th Year Action Plan for the CDBG, HOME, ESG and HOPWA Program Funds (Dept. Com. No. 66 dated 2/4/09).

Project # Project Title

HUMAN SERVICES (Human Services) - FY10 CIP

2000119 HOUSING OPPORTUNITIES FOR PERSONS WITH AIDS (HOPWA) PROGRAM

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Funds for administration and grants to nonprofit organizations serving persons with AIDS. *	99								433,000	433,000
	TOTAL		-	-	-	-	-	-	-	**433,000**	**433,000**

CD denotes Council District

*Projects proposed for funding detailed in the Proposed 15th Year Action Plan for the CDBG, HOME, ESG and HOPWA Program Funds (Dept. Com. No. 66 dated 2/4/09).

CULTURE AND RECREATION

Project # **Project Title**

CULTURE- RECREATION (Participant, Spectator and Other Recreation)- FY10 CIP

1993072 **ADA IMPROVEMENTS AT VARIOUS PARKS**

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	The ADA appropriation will be utilized to supplement other capital improvement projects that require ADA improvements that are in addition to the basic project scope.	99		5,000	10,000	75,000	5,000	5,000		100,000
	TOTAL		**0**	**5,000**	**10,000**	**75,000**	**5,000**	**5,000**	**0**	**100,000**

CD denotes Council District

Project # Project Title

CULTURE-RECREATION (Participant, Spectator and Other Recreation) - FY10 CIP

2007054 DEPARTMENT OF PARKS AND RECREATION NPDES SMALL MS4 PERMIT PROGRAM

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Plan, design and build structural improvements to existing parks including Kapiolani, Ala Moana, Central Oahu, Kualoa Regional Park amd various other park locations as identified to address issues related to chemical storage facilities, equipment wash and repair areas, and erosion prone areas in treating storm water runoff to meet NPDES permit requirement.	99		20,000	95,000	590,000	10,000	5,000			720,000
	TOTAL		-	**20,000**	**95,000**	**590,000**	**10,000**	**5,000**	-	-	**720,000**

CD denotes Council District

Project # Project Title

CULTURE-RECREATION (Participant, Spectator and Other Recreation) - FY10 CIP

2007078 LEEWARD COAST PARK IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Plan, design, construct, and provide constuction inspection and related equipment for improvements to parks in Makakilo and from Kapolei to Kaena Point.	1		5,000	80,000	900,000	10,000	5,000			1,000,000
	TOTAL		**-**	**5,000**	**80,000**	**900,000**	**10,000**	**5,000**	**-**	**-**	**1,000,000**

CD denotes Council District

CULTURE-RECREATION (Participant, Spectator and Other Recreation) - FY10 CIP

2008046 MITIGATIVE IMROVEMENTS AT PARKS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Waikiki Seawall-Erosion	4		10,000	330,000	900,000	10,000	10,000		1,260,000
2	Salt Lake D.P.-Erosion/Rockfall	8			10,000	500,000				510,000
3	Haliewa B.P.-Seawall	2								
4	Waimea B.P.-Rockfall	2								
	TOTAL		**0**	**10,000**	**340,000**	**1,400,000**	**10,000**	**10,000**	**0**	**1,770,000**

CD denotes Council District

Project # **Project Title**

CULTURE-RECREATION (Participant, Spectator and Other Recreation) - FY10 CIP

2009040 RECONSTRUCT/ REFURBISH PAVED SURFACES IN PARKS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Ala Wai Neighborhood Park-Refurbish 93 stalls	4		5,000	5,000	150,000	24,000			184,000
2	Wahiawa District Park-Refurbish 33 stall parking lot	2				57,000	8,000			65,000
3	Makapuu Beach Park-Refurbish upper and lower roadway and 42 stall parking lot	3				110,000	11,000			121,000
4	Waiau District Park-Refurbish 54 stall parking lot	8				93,000	14,000			107,000
5	Kalihi Valley District Park-Refurbish 1600 s.f. of parking lot entrance	6				20,000	3,000			23,000
6	Kailua District Park-Refurbish Kainalu Drive main 140 stall parking lot	3								0
7	Halawa District Park-Refurbish two parking lots totaling 143 parking stalls	8								
8	Manoa District Park-Refurbish Kaaipu (61) and Kahaloa (136) parking lot stalls	5								
9	Koko Head District Park-Refurbish 228 stall parking lot	4								
10	Kilauea District Park-Refurbish 61 stall parking lot	4								
	TOTAL		**0**	**5,000**	**5,000**	**430,000**	**60,000**	**0**	**0**	**500,000**

CD denotes Council District

Project # **Project Title**

CULTURE-RECREATION (Participant, Spectator and Other Recreation) - FY10 CIP

1998105 **RECONSTRUCT WASTEWATER SYSTEMS FOR PARKS**

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Halawa District Park	8				50,000				50,000
2	Hauula Community Park	2		60,000	10,000	10,000	10,000	10,000		100,000
	TOTAL		**0**	**60,000**	**10,000**	**60,000**	**10,000**	**10,000**	**0**	**150,000**

CD denotes Council District

Project # **Project Title**

CULTURE-RECREATION (Participant, Spectator and Other Recreation) - FY10 CIP

1998128 RECREATION DISTRICT NO. 1 IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Wilson Community park-Extend height of 3rd base fencing on lighted softball field	4		5,000	20,000	100,000	10,000			135,000
2	Kaimuki Community Park-Raise height of tennis court fence on Makai side of courts	4		10,000	25,000	200,000	10,000			245,000
3	Palolo District Park-Replace pool fencing on Palolo Ave. side of pool with a 8' high fence.	5			25,000	150,000	10,000			185,000
4	Kamilo Ike Community Park-Install higher fences surrounding skate facility.	4			50,000	250,000	10,000			310,000
5	Palolo Valley District Park-Renovation of gym to include replacement of broken gym doors, painting of building interior	5			100,000	500,000	10,000	15,000		625,000
6	Aina Haina Community Park-Install new backstop with hood at the height or higher of existing backstop fence.	4								
7	Kanewai Community Park-Renovate pool office and pump room	4								
8	Kaimuki Community Park-Re-finish gym floor, patch ceiling and refinish court lines.	4								
	TOTAL		**0**	**15,000**	**220,000**	**1,200,000**	**50,000**	**15,000**	**0**	**1,500,000**

CD denotes Council District

Project #	Project Title

CULTURE-RECREATION (Participant, Spectator and Other Recreation) - FY10 CIP

1998129 RECREATION DISTRICT NO. 2 IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Keehi Lagoon Park-Reconstruct existing shower area and add additional showers	7			50,000	200,000	10,000			260,000
2	Makiki District Park-Construct walking/jogging path around perimeter of park	5		5,000	40,000	150,000	10,000			205,000
3	Kamehameha Community park-Replace backstops for 1 Baseball and 1 Softball Field	7			50,000	350,000	10,000			410,000
4	Kalakaua District Park-Replace doors, windows, security screens	7			50,000	200,000	10,000	5,000		265,000
5	Beretania Community Park -Upgrade lighting system around play apparatus	6			50,000	300,000	10,000			360,000
6	Moanalua Community Park Upgrade court lighting for tennis and basketball courts	8								
	TOTAL		**0**	**5,000**	**240,000**	**1,200,000**	**50,000**	**5,000**	**0**	**1,500,000**

CD denotes Council District

Project # **Project Title**

CULTURE-RECREATION (Participant, Spectator and Other Recreation) - FY10 CIP

1998130 RECREATION DISTRICT NO. 3 IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Wahiawa District Park-Replaster pool.	2		5,000	70,000	250,000	5,000			330,000
2	Makakilo Pool-Replaster Pool.	1			50,000	150,000	5,000			205,000
3	Honowai Neighborhood Park-Upgrade manual irrigation system to automatic	9			50,000	250,000	5,000			305,000
4	Makaha Community Park-Upgrade manual irrigation system to automatic	1			75,000	300,000	5,000			380,000
5	Noholoa Neighborhood Park-Upgrade manual irrigation system to automatic	9			50,000	220,000	5,000	5,000		280,000
6	Lehua Community Park-Upgrade manual irrigation system to automatic	8								
7	Iliahi Neighborhood Park-Design and construct field drainage system.	2								
8	Kipapa Neighborhood park - Replace Switchgear for Basketball and Volleyball courts	9								
	TOTAL		**0**	**5,000**	**295,000**	**1,170,000**	**25,000**	**5,000**	**0**	**1,500,000**

CD denotes Council District

Project # **Project Title**

CULTURE-RECREATION (Participant, Spectator and Other Recreation) - FY10 CIP

1998131 RECREATION DISTRICT NO. 4 IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Kualoa Regional Park Maintenance Building - Renovate /replace existing rusting steel building	2				150,000				150,000
2	Waimanalo Beach Park - Replace existing play apparatus	3				100,000				100,000
3	Sunset Beach Neighborhood Park - Replace exisitng play apparatus	2			50,000					50,000
4	Kualoa Maintenance Baseyard Improvements- Construct a truck ramp for a 30 yard roll off bin that will provide access along the entire length of the bin and construct four 20' X 20' three sides bulk storage bins for soil, cinder, sand and gravel	2		10,000	60,000	500,000	35,000	5,000		610,000
5	Kaneohe District Park Pool-Upgrade security fencing and security lighting.	3			50,000	250,000	10,000			310,000
6	Waimanalo Beach Park-Construct vehicular barrier and gates around the parking lots to restrict unauthorized access to the field, campsites and picnic grounds	3		40,000	40,000	250,000	10,000			340,000
7	Sunset Beach Neighborhood Park-Mat surface for tennis and playcourts	2			20,000	200,000	15,000	5,000		240,000
	TOTAL		**0**	**50,000**	**220,000**	**1,450,000**	**70,000**	**10,000**	**0**	**1,800,000**

CD denotes Council District

Project # **Project Title**

CULTURE-RECREATION (Participant, Spectator and Other Recreation) - FY10 CIP

2005117 RECREATION DISTRICT NO. 5 IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	WAIPIO SOCCER COMPLEX-Upgrade/replacement of pumps	9			15,000	90,000		5,000		110,000
2	WAIPIO SOCCER COMPLEX-Construct permanent baseyard	9		10,000	50,000					60,000
3	WAIPIO SOCCER COMPLEX-Construct permanent paved parking	9		5,000	50,000	250,000	25,000			330,000
	TOTAL		**0**	**15,000**	**115,000**	**340,000**	**25,000**	**5,000**	**0**	**500,000**

CD denotes Council District

Project # **Project Title**

CULTURE-RECREATION (Participant, Spectator and Other Recreation)- FY10 CIP

2002072 RENOVATE RECREATIONAL FACILITIES

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
1	Pacheco Neighborhood Park-Re-roof comfort station	8			20000	245,000	10,000			275,000
2	Kaneohe Community Park-Replace the linoleum flooring (contains asbestos) in the recreation building.	3		5,000	10,000	175,000	5,000	5,000		200,000
3	Waipahu District Park-Re-roof MP 1 recreation building.	9			20,000	240,000	10,000			270,000
4	Kalihi Valley District Park- Re-roof recreation building 40' X 120'	6			20,000	225,000	10,000			255,000
5	Kamokila Community Park- Re-roof recreation building and renovate interior including repair of damage done by leaking roof	4								
6	Puunui Community Park- Reroof recreation buidings 40' X 80'.	6								
7	Aina Haina Community Park-Re-roof recreation building	4								
8	Koko Head District Park- Renovate facility to include upgrading offices to handle AC.	4								
	TOTAL		**0**	**5,000**	**70,000**	**885,000**	**35,000**	**5,000**	**0**	**1,000,000**

CD denotes Council District

Project #	Project Title	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Total
CULTURE-RECREATION (Participant, Spectator and Other Recreation)- FY10 CIP										
2010078	**WAIKIKI PARK IMPROVEMENTS**									
1	Improvements to parks in Waikiki such as Kuhio Beach Park and Kapiolani Beach Park.	1		20,000	30,000	940,000	10,000	0		1,000,000
	TOTAL		**0**	**20,000**	**30,000**	**940,000**	**10,000**	**0**	**0**	**1,000,000**

CD denotes Council District

Project # **Project Title**

CULTURE-RECREATION (Special Recreation) - FY10 CIP

2007019 DEPARTMENT OF ENTERPRISE SERVICES NPDES SMALL MS4 PERMIT PROGRAM

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Plan, design and build structural improvements at various DES facilities including all city golf courses, Waikiki Shell, Neal Blaisdell Center, Honolulu Zoo, and other locations as identified to address issues related to golf cart and ball wash areas, equipment wash pads, chemical storage facilities, parking lot drainage, and erosion prone areas in treating storm water runoff to meet NPDES permit requirements.	99		5,000	155,000	1,000,000	95,000	5,000			1,260,000
	TOTAL		**-**	**5,000**	**155,000**	**1,000,000**	**95,000**	**5,000**	**-**	**-**	**1,260,000**

CD denotes Council District

Project # Project Title

CULTURE-RECREATION (Special Recreation Facilities) - FY10 CIP

2008089 ENTERPRISE CONCESSION FACILITIES IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Replace Ala Wai and Waikiki Beach Food concession grease traps	99		5,000	5,000	30,000	5,000	5,000			50,000
	TOTAL		**-**	**5,000**	**5,000**	**30,000**	**5,000**	**5,000**	**-**	**-**	**50,000**

CD denotes Council District

Project # Project Title

CULTURE-RECREATION (Special Recreation Facilities) - FY10 CIP

1999012 ENTERPRISE FACILITIES IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Replace Arena hose bibs	6			5,000	60,000	-				65,000
2	Replace Main Concourse Railing	6		5,000		245,000	-				250,000
3	Replace Arena Sewer Line	6			12,000	120,000	4,000				136,000
4	Raise Waiki Shell outer fence	4				35,000					35,000
5	Replace Arena steel roofing	6			10,000	150,000	-				160,000
	TOTAL		**-**	**5,000**	**27,000**	**610,000**	**4,000**	**-**	**-**	**-**	**646,000**

CD denotes Council District

Project # **Project Title**

CULTURE-RECREATION (Special Recreation) - FY10 CIP

2001053 GOLF COURSE IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Renovate Ewa Villages clubhouse restroom	1		5,000	20,000	-	-				25,000
2	Reconstruct Ted Makalena and Pali fencing.	99		-	-	50,000	5,000				55,000
	TOTAL		**-**	**5,000**	**20,000**	**50,000**	**5,000**	**-**	**-**	**-**	**80,000**

CD denotes Council District

Project # **Project Title**

CULTURE-RECREATION (Special Recreation) - FY10 CIP

2001097 HONOLULU ZOO IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Construct large carnivore holding/quarantine facilities.	4			5,000	115,000	5,000				125,000
2	Paint bird section wire mesh	4			5,000	90,000	5,000				100,000
3	Replacement of force main pump@flamingo, tiger, C/D section and Discovery Center	4		5,000	5,000	70,000	5,000	5,000			90,000
4	Renovation of chimp holding	4			5,000	110,000	5,000				120,000
5	Renovation of animal holding quarters and exhibits	4			16,000	104,000	5,000				125,000
	TOTAL		**-**	**5,000**	**36,000**	**489,000**	**25,000**	**5,000**	**-**	**-**	**560,000**

CD denotes Council District

UTILITIES

Project # Project Title

UTILITIES (Mass Transit) - FY10 CIP

1978005 BUS AND HANDIVAN ACQUISITION PROGRAM

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	(37) thirty-seven 40' clean diesel buses and (21) twenty-one less than 30' diesel vehicles will be purchased.	99					104,000	17,069,000			17,173,000
	TOTAL		-	-	-	-	**104,000**	**17,069,000**			**17,173,000**

CD denotes Council District

Project # Project Title

UTILITIES (Mass Transit) - FY10 CIP

2001120 BUS PAD IMPROVEMENTS

(Locations are subject to change)

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	S. Beretania St. and Ward Ave.	6	1,250		8,750	50,000	2,500				62,500
2	Alapai Street Bus Transit Center	6	1,250		8,750	50,000	2,500				62,500
3	Waialae Ave. and 8th Avenue	5	1,250		8,750	50,000	2,500				62,500
4	Waialae Ave. between 5th and 6th Aves.	5	1,250		8,750	50,000	2,500				62,500
5	Kapiolani Blvd. and South St.	6	1,250		8,750	50,000	2,500				62,500
6	N. School St. and Ahonui St.	7	1,250		8,750	50,000	2,500				62,500
7	S. Beretania St. and Alapai St.	6	1,250		8,750	50,000	2,500				62,500
8	S. Beretania St. and Pensacola St.	6	1,250		8,750	50,000	2,500				62,500
	TOTAL		**10,000**	**-**	**70,000**	**400,000**	**20,000**	**-**	**-**	**-**	**500,000**

The approximate cost is $62,500 per location. This is subject to actual cost estimates based upon design review and final scope of work.

CD denotes Council District

Project # Project Title

UTILITIES (Mass Transit) - FY10 CIP

2002501 BUS REHABILITATION

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Refurbish and repower (25) 40' buses			10,000	10,000			3,125,000			3,145,000
	TOTAL		-	**10,000**	**10,000**	-	-	**3,125,000**	-	-	**3,145,000**

CD denotes Council District

Project # Project Title

UTILITIES (Mass Transit) - FY10 CIP
2001116 BUS STOP ADA ACCESS IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	Kam IV Rd. and N. School St.	7			4,650	15,950	1,250				21,850
2	Kam IV Rd. and Kilolani Place	7			4,650	15,950	1,250				21,850
3	Kam IV Rd. and Kalena Dr.	7			4,650	15,950	1,250				21,850
4	Farrington Hwy. fronting Tamura Supermarket	1			4,650	15,950	1,250				21,850
5	Hookanike St. and Kaahumanu St.	8			4,650	15,950	1,250				21,850
6	Moanalua Rd. and Kaonohi St.	8			4,650	15,950	1,250				21,850
7	Pali Hwy. and Vineyard Blvd.	6			4,650	15,950	1,250				21,850
8	E. Manoa Rd. and Lowery Ave.	5			4,650	15,950	1,250				21,850
9	East-West Rd. and Jefferson Hall	5			4,650	15,950	1,250				21,850
10	Oahu Ave. and Cooper Rd.	5			4,650	15,950	1,250				21,850
11	Kapiolani Blvd. and 1534 Kapiolani Blvd.	5			4,650	15,950	1,250				21,850
12	Ainakoa Ave. and Malia St.	4			4,650	15,950	1,250				21,850
13	Ala Lilikoi St. and Ala Ilima St.	7			4,650	15,950	1,250				21,850
14	Aliamanu St. and 3612 Aliamanu St.	7			4,650	15,950	1,250				21,850
15	Nimitz Hwy. and Rodgers Blvd.	7			4,650	15,950	1,250				21,850
16	Waipahu Depot Rd. and Hikimoe St.	9			4,650	15,950	1,250				21,850
17	Waimano Home Road and Luehu St.	8			4,650	15,950	1,250				21,850
18	Dillingham Blvd. opposite Akepo Lane	7			4,650	15,950	1,250				21,850
19	Punchbowl St. and Miller St.	6			4,650	15,950	1,250				21,850
20	Monsarrat Ave. and Kapiolani Park	4			4,650	15,950	1,250				21,850
	TOTAL		**-**	**-**	**93,000**	**319,000**	**25,000**	**-**	**-**	**-**	**437,000**

The estimated cost per location is $21,850

CD denotes Council District

Project # **Project Title**

UTILITIES (Mass Transit) - FY10 CIP

2003007 BUS STOP SITE IMPROVEMENTS

		CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
1	N. Beretania St. and Farrington St.	5		417	7,500	33,333	417				41,667
2	Kahekili Rd. and Ahuimanu Rd.	2		417	7,500	33,333	417				41,667
3	Waialae Ave. and 6th Ave.	5		417	7,500	33,333	417				41,667
4	Waialae Ave. and 11th Ave.	5		417	7,500	33,333	417				41,667
5	Ala Moana Blvd. and Ala Wai Blvd.	4		417	7,500	33,333	417				41,667
6	Kapiolani Blvd. and Sheridan St.	5		417	7,500	33,333	417				41,667
7	Kalakaua Ave. fronting Natatorium War Memorial	4		417	7,500	33,333	417				41,667
8	North Rd. and Kilaha St.	1		417	7,500	33,333	417				41,667
9	Makakilo Dr. and Kikaha St.	9		416	7,500	33,334	416				41,666
10	Kapiolani Blvd. and Piikoi St.	6		416	7,500	33,334	416				41,666
11	N. King St. and Umi St.	7		416	7,500	33,334	416				41,666
12	N. King St. and Waiakamilo Rd.	7		416	7,500	33,334	416				41,666
	TOTAL		**-**	**5,000**	**90,000**	**400,000**	**5,000**	**-**	**-**	**-**	**500,000**

Approximately 10 sites are improved annually at a cost of approximately $25,000 to $30,000 per location. Funds are also used for unforeseen bus stop site improvements throughout the year, i.e. accidents that damage the bus stop.

CD denotes Council District

Project # **Project Title**

UTILITIES (Mass Transit) - FY10 CIP

2008036 **TRANSIT SECURITY PROJECTS**

	CD	Land	Planning	Design	Construction	Inspection	Equipment	Relocation	Other	Total
The actual number of security cameras installed on buses wil be determined after the planning and design phase has been completed	99		1,000	1,000	1,000		450,000			453,000
TOTAL		**-**	**1,000**	**1,000**	**1,000**	**-**	**450,000**	**-**	**-**	**453,000**

CD denotes Council District