CITY OF OAKLAND COUNCIL AGENDA REPORT



TO:

Office of the City Administrator

ATTN:

Deborah Edgerly

FROM:

Public Works Agency

DATE:

March 28, 2006

RE:

STATUS REPORT ON THE CITY'S AUTOMOTIVE AND EQUIPMENT FLEET

SUMMARY

When the FY 2005-07 budget was adopted, Council identified the City's automotive fleet as an area for post-budget consideration and directed staff to return with a report on the subject. This report provides an overview of the City's automotive and equipment fleet, addresses the use of the Equipment Services Division's (ESD) newly implemented Maximus FASuite automated fleet management system, and provides information on vehicle utilization, vehicle replacements and fleet funding. In June 2006, staff will provide Council with a detailed vehicle acquisition/replacement plan and financing alternatives for consideration.

This report supports Mayor/Council Goal No. 5 to "model best practices to improve customer services and to be a fiscally sound and efficiently run city."

FISCAL IMPACTS

This is an informational report and has no direct fiscal impact on the current year. Included in this report is information concerning the fleet replacement and planning process. Staff will return to Council June 20, 2006, with a report that provides a detailed discussion of fleet replacement and the tools available to finance the replacement program.

BACKGROUND

The ESD of the Public Works Agency (PWA) has a FY 2005-06 adopted budget of \$16,866,274 with 55 full-time equivalent (FTE) staff positions assigned to the division. The ESD is responsible for the maintenance of the City's active fleet, which is comprised of 1,484 vehicles and 217 pieces of equipment that have a current total replacement value of approximately \$90,000,000 (see Attachment A) and an average age of 7.6 years. The ESD is also responsible for working with City agencies/departments to assess annual vehicle and equipment needs.

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KEY ISSUES AND IMPACTS

Fleet Funding

The Equipment Fund supports the maintenance and replacement of the City's motorized fleet. The activities involved include determining fleet requirements; performing preventive maintenance and repairs; providing fuel; and disposing of surplus vehicles. Services are provided by the ESD.

The Equipment Fund is an Internal Service fund (ISF). An ISF accounts for services provided by a unit within an organization to other users within the same organization. Revenues generated from charges to users are intended to be just enough to cover the costs of services provided, which included replacing vehicles and equipment.

Annual departmental payments to the Equipment Fund should be at a level sufficient to cover the Fund's annual costs. Rates charged to user departments have not increased in more than eight years, even though parts, fuel, and labor costs have continued to escalate. As a result, in four of the last five fiscal years, the division's spending has exceeded actual revenues by substantial amounts because of the insufficient revenues collected from user departments. Department payments need to be aligned with true costs, and management tools are now in place to systematically capture activity and cost data toward that end.

In June 2005, ESD implemented the first phase of a robust new automated fleet management software system, Maximus FASuite, the industry leader in fleet management software. The first phase included vehicle/equipment and parts acquisition, assignment, maintenance management, and preventive maintenance scheduling data. The second phase, the integration of mileage collection data from the automated Raypac Network Inc. fuel management system, was accomplished in October 2005. The Maximus FASuite fleet software program has enabled the ESD to track actual user costs. The goal for ESD is to move toward activity-based costing. Under activity-based costing, expenses for procurement, maintenance/repair, and management of the fleet are balanced against revenue generated from user fees to produce a net zero balance. Additionally, user departments can more accurately charge vehicle or equipment expenses to specific projects and services. This, in turn, will afford user departments more control over their vehicle and equipment budgets, and can provide incentives for savings by more thoughtful assignment and utilization.

The ESD will provide actual cost billing information to user departments within the next three months, and move to activity-based costing by the beginning of the next two-year budget cycle.

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Fleet Performance Measures

The Public Works Agency, Equipment Division (ED) had been without a fleet management system since 1999, when the prior system was designated for replacement as part of the Year 2000 (Y2K) project, which was the City's project, headed by the Office of Information Technology, for ensuring Citywide computer functionality in the new millennium. The City's fleet management system was purchased in 1984, was incompatible with Y2K requirements, and needed to be replaced. Since June 1999, the ESD had been unable to collect agency/department-specific performance measurements. The adopted performance measures are shown in Exhibit I:

EXHIBIT I

ADOPTED PERFORMANCE MEASURES PROGRAM IN01 FLEET MANAGEMENT AND MAINTENANCE	
Measure	Target
Percent of fleet available for use by operating personnel - Police Services	92%
Percent of fleet available for use by operating personnel - Fire Services	92%
Percent of fleet available for use by operating personnel - Public Works	92%
Percent of fleet available for use by operating personnel - All other	92%
Average maintenance cost per mile - police vehicles	\$ 0.63
Average maintenance cost per mile - fire vehicles	\$ 0.68
Average maintenance cost per mile - all other vehicles	\$ 0.56
Average fuel cost per mile	\$ 0.13

The division has reported regularly that 94% of the fleet is available for users, which exceeds the target of 92% availability; however, without a fleet management system, staff was unable to segregate fleet availability, or report on maintenance or fuel costs by department. Maximus FASuite will enable the ESD to provide department-specific average maintenance cost-per-mile and fuel cost-per-mile data, as required in the adopted performance measures for Program IN01 (Fleet Management and Maintenance), beginning in the 3rd quarter FY 2005-06.

Fuel Usage

A significant portion of the ESD's budget is assigned to fuel purchase to support the 1,701 vehicles/equipment in the City's fleet. In FY 2004-05, \$1,107,295 was budgeted for all fuel expenditures, and \$1,307,296 was budgeted in FY 2005-06. The City purchases fuel by weekly informal bids on the open market. Wholesalers submit informal bids to the Purchasing Division on Monday mornings for the coming week's fuel requirement. The lowest bidder is awarded the

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contract for the week and delivers fuel, as requested, to the City's Municipal Service Center and Police Transportation Lot.

In order to maximize its fuel budget, the ESD acquires and uses alternative fueled vehicles and equipment wherever practical as alternative fuels (e.g., compressed natural gas, electricity) are generally less expensive than their gasoline or diesel equivalents. In addition, staff implemented cost-savings measures to reduce fuel usage, such as encouraging users to discontinue idling vehicles, and monitors fuel usage for user departments.

Staff, however, could not anticipate the significant increase in fuel costs in summer/fall 2005 as a result of hurricane activity and Middle East unrest. Exhibit II shows the cost differences for unleaded and diesel fuel:

Fuel Cost Variance – Calendar 2005			
	January 2005 Low	August 2005 High	Increase
Unleaded per gallon	\$1.45	\$2.47	70%
Diesel per gallon	\$1.45	\$2.53	74%

EXHIBIT II

Fuel costs have recovered from the highs reached in August 2005, but remain in the \$2.00 per gallon range for unleaded and \$2.30 range for diesel. Fuel forecasters anticipate increased at-the-pump costs in the near future. City fuel usage has remained static at approximately 82,000 gallons per month; however, increasing costs resulted in a budget shortfall of \$1,167,400 in FY 2004-05, and a projected shortfall of \$1,530,259 in FY 2005-06.

ESD will address the fuel budget shortfall in the current mid-cycle budget adjustment process.

Acquisition/Replacement of Vehicles and Equipment

Prior to the equipment lease financing that the City Council approved during the FY 1999-2001 budget cycle, the City historically paid for vehicle and equipment replacement on a pay-as-you-go basis. From FY 1995-1996 through FY 1998-1999, the City appropriated \$4,800,000 to the Equipment Fund each year for the replacement of vehicles and equipment in its active fleet. This amount could not keep pace with scheduled vehicle and equipment replacement due to escalating costs and increased departmental requests for additional vehicles. As a result, the City accumulated a significant backlog of over-aged and obsolete equipment in need of immediate replacement. In the FY 1999-2001 budget cycle, PWA proposed to the City Council using the annual vehicle replacement appropriation, \$4.8 million per annum, to finance the immediate replacement of 818 vehicles and equipment valued at approximately \$28,800,000. In March 2000, Council approved a tax-exempt, private-placement lease structure to finance the acquisition of this equipment. In April 2002, the City Council approved a second equipment

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lease for \$14,900,000 for the replacement of 247 vehicles/equipment, and refinanced the balance of the 2000 equipment master lease to take advantage of lower interest rates.

The advantage of financing equipment acquisition through a lease rather than a pay-as-you-go system is leasing a vehicle does not require the user department to provide the cost to acquire the vehicle up front. Acquisition costs can be programmed into the lease, requiring the user department to fund only the debt service for that vehicle, plus any operations and maintenance costs. In a pay-as-you-go system, the user department must fund the initial acquisition cost, operations and maintenance costs, and replacement costs.

The ESD developed and maintains a ten-year plan for replacement of vehicles and equipment in the fleet at the most appropriate time before they incur significant repair costs and would gain the most return at auction. Generally, lifecycle costing or time and mileage criteria are used to determine the best replacement strategy.

To make sure that vehicles and equipment were being used to their optimal levels, the ESD developed expanded criteria for making replacement/retention decisions whereby we combined lifecycle costing and time and mileage. A point system was developed that took into account not only mileage, age, and maintenance history, but took a closer look at the specific mechanical systems and body components on each unit. The evaluation process consisted of the mechanics and service workers who maintain and repair the vehicles, the first-line supervisors who oversee the repair work orders and interface with the user departments, and the division manager who coordinates vehicles/equipment due for replacement with the ten-year replacement plan.

Through this three-tiered evaluation process, the ESD has been able to refine its replacement/retention decisions. With the Maximus FASuite implementation, consumable items and vehicle downtime can be factored into the replacement/retention decision. This benefits the City by maximizing the financial investment made into the fleet while minimizing costs associated with retaining vehicles beyond their useful life.

ESD staff will present a detailed acquisition/replacement plan for FY 2006-07 to Council for consideration on June 20, 2006.

Fleet Reduction and Utilization

In February 2003, ESD was charged with reducing the size of the fleet in order to increase efficiencies and reduce costs. In the absence of a functioning fleet management system, staff looked at one component of fleet usage, mileage, to identify possibly underutilized vehicles for recall from agencies. Two hundred vehicles were identified as having low mileage. Agencies subsequently turned in 50 vehicles; various agency/department heads justified the need for the remaining 150.

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The fleet was reduced by an additional 76 units by ESD removing the number of spare vehicles that were assigned to each of the division's shops, reducing the fleet from 1,830 to 1,704 between 2003 and 2004. Attachment B shows total fleet size for the past ten years.

ESD's role in all fleet acquisition and reduction scenarios is to work as an advisor and facilitator to its customers, the user agencies/departments. The agency/department is in the best position to determine what type of equipment is best suited for applications required by their day-to-day operations. ESD provides advisory information to departments on what is available in the marketplace that may suit their needs, and by facilitating the acquisition of the appropriate equipment by writing specifications and interfacing with Purchasing and vendors. ESD also can assess whether a vehicle is being utilized as efficiently as possible; however, final utilization decisions are left with the user departments.

ESD staff continues to evaluate vehicles and equipment for replacement/retention with an eye to reducing costs.

Use of Automobile Allowance vs. Providing City-Leased Cars

A second factor in reducing fleet size is use of the automobile allowance, as outlined in Administrative Instruction (AI) 4403. ESD staff compared the cost of providing City-owned vehicles to the cost of paying a monthly automobile allowance to qualifying employees.

According to AI 4403, the City Administrator, City Attorney or City Auditor may authorize employees for auto allowance at Category II rates of \$400 for assistant city administrators and agency heads, and \$350 for department heads, assistant or deputy agency directors, and division managers. The City Administrator may also authorize employees whose work assignment requires the use of a personal vehicle on a regular basis for auto allowance at Category III rates of \$137.55 per month, plus the IRS mileage reimbursement rate of \$0.405 per mile.

Currently, 89 employees receive Category II and 100 receive Category III auto allowances.

Automobile Allowance Costs – Categories II and III FY 2005-06				
Auto Allowance Number of Category Employees Monthly Amount Annua				
II	8	\$ 400.00	\$38,400.00	
II	81	\$ 350.00	\$340,200.00	
III	100	\$ 137.55	\$162,660.00	
Totals	189		\$541,060.00	

Cost of Providing City-Leased Vehicles

The cost to provide vehicles in 2006 is estimated to be \$1,439,235 (189 vehicles x \$4,735 annual lease cost = \$894,915, plus annual maintenance cost of \$544,320). Adding 189 vehicles to the fleet would also require the addition of two automotive equipment mechanics, which would further increase the cost of providing City-leased vehicles.

A basic cost comparison of City lease costs versus the auto allowance payments would be:

City-Leased Vehicle		Auto Allowance
\$4,735 (1)	1 st Year Lease	Employee expense
\$2,820 (2)	O&M costs	Employee expense
\$	Insurance Costs	Employee expense
\$	Auto Allowance	\$ 4,200 (3)

Notes:

- 1. Cost to lease new subcompact CNG station wagon for one year.
- 2. Estimated annual fuel and maintenance costs for subcompact station wagon.
- 3. Assumes Category II, \$350 per month.

Based on the above scenarios, it is more economical to encourage certain City employees to use their personal vehicles for City business and receive a monthly allowance from the City for that vehicle's use. Automobile allowance, however, is not a viable solution for every case. As shown in Attachment A, the City also uses and maintains a variety of specialty equipment, such as fire apparatus, street sweepers, sewer vacuum trucks, parking enforcement vehicles, etc.

SUSTAINABLE OPPORTUNITIES

Economic:

As the fleet service provider, ESD supports the delivery of all emergency and non-emergency services in the City of Oakland. Efficient and effective management of the fleet includes working with the Purchasing Division in securing local vendors to provide goods and services in support of fleet maintenance and repair, thereby contributing to the health of Oakland's economy.

Environmental:

Use of cleaner burning alternative fuels will reduce emissions of hazardous compounds that have been linked to increased rates of cancer and asthma. Cleaner burning fuels will also decrease greenhouse gasses, which most scientists agree are a major contributor to global warming.

Social Equity:

A well managed, identifiable fleet of City vehicles and equipment can enhance the City's presence during delivery of services.

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DISABILITY AND SENIOR CITIZEN ACCESS

Acceptance of this report does not have any impact on the Americans with Disabilities Act, the Older Americans Act, and other applicable laws.

ACTION REQUESTED OF THE CITY COUNCIL/AUTHORITY

Staff recommends that the City Council accept this report.

Respectfully submitted,

RAUL GODINEZII, P.E.

Director, Public Works Agency

Reviewed by:

Bruce Saunders

Assistant Director, Public Works Agency

Prepared by:

Stephanie McCormick, Fleet Specialist

Attachments:

A. City Fleet by Department by Class

B. Fleet Size – 1996 to 2005

APPROVED AND FORWARDED TO THE FINANCE AND MANAGEMENT COMMITTEE:

OFFICE OF THE CITY ADMINISTRATOR

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FASuite Information Center Keeping Your Business in Focus...



ATTACHMENT A

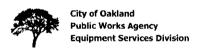
Equipment Inventory Count by Department (OAK) - Number of Units in Each Class Code

Report Date: 3/3/2006

Equipment Summary for Department may be continued from previous page

Department 01011: MAYOR		Total Equipment Unit(s):	1
	intenance ss Code	Description	Total Units in this Class Code
134	12	AUTO- FULL SIZE- SEDAN < 8500G	1
Department 02111: CITY Me	GR-ADMINISTRATION	Total Equipment Unit(s):	1
	intenance ss Code	Description	Total Units in this Class Code
24.	24	VAN- CARGO- UTIL 8501-10000G	1
Department 02611: CONTRA	ACT COMPLIANCE UNIT	Total Equipment Unit(s) :	1
	intenance ss Code	Description	Total Units in this Class Code
13:	32	AUTO- INTERMED SEDAN < 8500G	1
Department 04111: CITY AT	TORNEY-ADMIN	Total Equipment Unit(s):	3
	intenance ss Code	Description	Total Units in this Class Code
13.	22	AUTO- COMPACT- SEDAN < 8500GVW	2
13.	33	AUTO- INTERMED- STATION WAGON	1
Department 05411: HRIS-P	ERSONNEL ADMIN	Total Equipment Unit(s):	1
	intenance ss Code	Description	Total Units in this Class Code
14	18	VAN- WINDOW- MINI < 8500GVW	1

Equipment Summary for Department may be continued on next page



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Department 08242: CENTRAL	STORES DELIVERY	Total Equipment Unit(s)	: 8	
Mainte Class G		Description	Total Units in this Class Code	
1322		AUTO- COMPACT- SEDAN < 8500GVW	1	
1333		AUTO- INTERMED- STATION WAGON	1	
1424		VAN- CARGO- UTIL. < 8500GVW	1	
1531		PICKUPS- 3/4 TON- REGULAR CAB	1	
2424		VAN- CARGO- UTIL 8501-10000G	1	
4424		VAN- CARGO- HI-CUBE- 14001-160	1	
9310		MATERIAL HANDLING- FORKLIFTS-	2	
Department 08411: REVENUE	ADMINISTRATION	Total Equipment Unit(s)	: 9	
Mainte Class	enance Code	Description	Total Units in this Class Code	
1333		AUTO- INTERMED- STATION WAGON	7	
2424		VAN- CARGO- UTIL 8501-10000G	2	
Department 08940: PARKING	ENFORCEMENT	Total Equipment Unit(s)	; 6	
Maint Class	enance Code	Description	Total Units in this Class Code	
1322		AUTO- COMPACT- SEDAN < 8500GVW	1	
1332		AUTO- INTERMED SEDAN < 8500G	2	
1333		AUTO- INTERMED- STATION WAGON	3	
Department 08941: FINANCE-	PARKING ENFORCE	MENT Total Equipment Unit(s)	: 51	
Maint Class	enance Code	Description	Total Units in this Class Code	
		AUTO- COMPACT- SEDAN < 8500GVW	7	
1322		NOTO COMMENT SEDAN COSCOCIA		
1322 1332		AUTO- INTERMED SEDAN < 8500G	5	
			5 1	
1332	J	AUTO- INTERMED SEDAN < 8500G	-	

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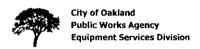
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Equipment Summary for Department may be continued from previous page

Department 08941: FINAN	Department 08941: FINANCE-PARKING ENFORCEMENT			51	
	Maintenance Class Code	Description		Total Units in this Class Code	
 -	1611	SUV- COMPACT- 2 PSSNGR <	: 8500G	32	

Department 101110: OPD - POLICE PLANNING		Total Equipment Unit(s):	598
Maintenance Class Code		Description	Total Units in this Class Code
	0300R	TRLR - MISC	9
	0711	TRLR FLAT BED <6000GVW	2
	0741	TRLR VAN BODY <6000GVW	1
	0743	TRLR VAN BODY >10001GVW	1
	1112	CYCLES- MOTORCYCLE- LAW ENFORC	45
	1112T	CYCLES- MOTORCYCLE- TRAINER	13
	1216	LT. VEHS- CARTS- ALL TERRAIN V	1
	1322	AUTO- COMPACT- SEDAN < 8500GVW	9
	1322U	AUTO- COMPACT- SEDAN UNMARKED	7
	1324U	AUTO- COMPACT- LAW ENFORC UNMA	6
	1332	AUTO- INTERMED SEDAN < 8500G	1
	1332∪	AUTO- INTERMED SEDAN UNMARKE	13
	1333	AUTO- INTERMED- STATION WAGON	15
	1338U	AUTO- INTERMED LAW ENFORC UN	14
	1348M	AUTO- FULL SIZE- LAW ENFORC MA	235
	1348T	AUTO- FULL SIZE- POLIC TRAINER	17
	1348U	AUTO- FULL SIZE- LAW ENFORC UN	137
	1418	VAN- WINDOW- MINI < 8500GVW	11
	1418M	VAN- WINDOW- MINI MARKED< 8500	3
	1418U	VAN- WINDOW- MINI UNMARKED< 85	1
	1424	Van- Cargo- Util. < 8500GVW	3
	1428M	VAN- CARGO- MINI MARKED	2
	1531	PICKUPS- 3/4 TON- REGULAR CAB	1
	1532	PICKUPS- 3/4 TON- EXTENDED CAB	2



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): OPD - POLICE PLANNING	j	Total Equipment Unit(s):	598	
, ,	Maintenance Class Code	Description		Total Units in this Class Code	
	1534	PICKUPS- 3/4 TON- L	ITIL. BODY <	7	
	1622	SUV- HALF TON- 4 PS	SSNGR < 8500	1	
	1648	SUV- EMERGNCY SVC	S- LAW ENFORC	3	
	1648U	SUV- EMERGNCY SVC	CS- LAW ENFORC	13	
	2410U	VAN-EMERGNCY SVC	S-LAW ENFORC	7	
	2411	VAN- WINDOW- 8501	I-10000GVW	1	
	2423	VAN- CARGO- HI-CUE	BE- 8501-1000	2	
	2513	PICKUPS- 1TON- CRE	W CAB- 8501-	1 .	
	4421	VAN- CARGO- STAND	ARD VAN- 1400	2	
	4424	VAN- CARGO- HI-CUI	BE- 14001-160	6	
	4711	STR. TRUCK- FLAT B	ED- 14001-16	1	
	4722	STR. TRUCK- EMERG	NCY SVCS- TAC	1	
	7796	STR. TRUCK- BUS- O	OMMAND CNTR.	3	
	9732	WATERCRAFT- POWI	ER CRAFT- 26+ H	1	
Department 20241:	FIRE COMMUNICATIONS	UNIT	Total Equipment Unit(s):	1	
	Maintenance Class Code	Description		Total Units in this Class Code	
	1348U	AUTO- FULL SIZE- LA	AW ENFORC UN	1	
Department 20321:	1348U : OFD - FIRE-TECHNICAL SE		aw ENFORC UN Total Equipment Unit(s):	1	
Department 20321:					
Department 20321:	: OFD - FIRE-TECHNICAL SE	ERVICES	Total Equipment Unit(s):	1 Total Units in this	
	Maintenance Class Code	Description AUTO- INTERMED- S	Total Equipment Unit(s):	1 Total Units in this Class Code	
	Maintenance Class Code	Description AUTO- INTERMED- S	Total Equipment Unit(s):	Total Units in this Class Code	

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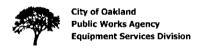
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Department 20711: OF	Department 20711: OFD - FIRE-EMERGENCY SVC PROG			9	
	Maintenance Class Code	Description		Total Units in this Class Code	
	1332	AUTO- INTERMED	SEDAN < 8500G	2	
	1333	AUTO- INTERMED-	STATION WAGON	2	

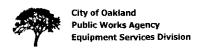
Department 2	0816: OFD - FIRE-SUPPORT &	SERVICES Total Equipment Unit(s):	117
	Maintenance Class Code	Description	Total Units in this Class Code
	0212	SKID MNTED GENERATOR >101KW	1
	0314	TRLR. MNTED GENERATOR- LT. P	2
	0731	TRLR TANK BODY <6000GVW	1
	0732	TRLR TANK BODY- 6001-10000GV	2
	0742	TRLR VAN BODY- 6001-10000GVW	2
	0782	TRLR BOAT TRLR 6001-10000G	1
	1332	AUTO- INTERMED SEDAN < 8500G	2
	1332U	AUTO- INTERMED SEDAN UNMARKE	1
	1333	AUTO- INTERMED- STATION WAGON	9
	1348U	AUTO- FULL SIZE- LAW ENFORC UN	6
	1411	VAN- WINDOW < 8500GVW	2
	1424	VAN- CARGO- UTIL. < 8500GVW	1
	1521	PICKUPS- HALF TON- REGULAR CAB	4
	1532	PICKUPS- 3/4 TON- EXTENDED CAB	1 -
	1633	SUV- 3/4 TON- 6 PSSNGR < 8500G	2
	1647M	SUV- EMERGNCY SVCS- FIRE MARKE	3
	1647U	SUV- EMERGNCY SVCS- FIRE UNMAR	6
	2410U	VAN-EMERGNCY SVCS-LAW ENFORC	1
	2512	PICKUPS- 1TON- EXTENDED CAB- 8	1
	2514	PICKUPS- 1TON- UTIL. BED- 8501	2
	3547	PICKUPS- EMERGNCY SVCS- FIRE -	5
	4424	VAN- CARGO- HI-CUBE- 14001-160	1
	4721	STR. TRUCK- EMERGNCY SVCS- SUP	5
	·· 		-



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Department 20816: OFD	- FIRE-SUPPORT & SERVIC	ES Total Equipment Unit(s):	117
	Maintenance Class Code	Description	Total Units in this Class Code
,	5753	STR. TRUCK- FIRE - PUMPER- 160	1
	7750	STR. TRUCK- FIRE 26001-330	4
	7751	STR. TRUCK- FIRE - RESCUE VEHS	1
	7752	STR. TRUCK- FIRE - HAZMAT RESP	1
	7753	STR. TRUCK- FIRE - PUMPER- 260	35
	7758	STR. TRUCK- FIRE - AERIAL LADD	10
	7796	STR. TRUCK- BUS- COMMAND CNTR,	1
	9612	GRNDS- RIDING MOWERS > 15 HP- O	2
	9731	WATERCRAFT- POWER CRAFT- 1-25H	1
Department 30111: PW/	A-ADMIN DIRECTOR	Total Equipment Unit(s):	1
_	Maintenance Class Code	Description	Total Units in this Class Code
	1633	SUV- 3/4 TON- 6 PSSNGR < 8500G	1
Department 30231: PW/	A-CONST INSP/FIELD SVC	Total Equipment Unit(s) :	14
	Maintenance Class Code	Description	Total Units in this Class Code
	1322	AUTO- COMPACT- SEDAN < 8500GVW	7
	1332	AUTO- INTERMED SEDAN < 8500G	2
	1333	AUTO- INTERMED- STATION WAGON	2
	2514	PICKUPS- 1TON- UTIL, BED- 8501	3
Department 30232: PW/	A-CONST INSP/FIELD SVC	Total Equipment Unit(s):	1
	Maintenance Class Code	Description	Total Units in this Class Code
	1332	AUTO- INTERMED SEDAN < 8500G	1



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Department 30234: PWA-E	NG & DESIGN-RIGHT OF	WAY Total Equipment Unit(s)	: 14
	laintenance lass Code	Description	Total Units in this Class Code
13	322	AUTO- COMPACT- SEDAN < 8500GVW	11
13	333	AUTO- INTERMED- STATION WAGON	1
15	522	PICKUPS- HALF TON- EXTENDED CA	1
15	532	PICKUPS- 3/4 TON- EXTENDED CAB	1
Department 30243: PWA-T	RAFFIC ENGIN/PARKN	Total Equipment Unit(s)	: 5
	laintenance lass Code	Description	Total Units in this Class Code
1:	322	AUTO- COMPACT- SEDAN < 8500GVW	1
13	333	AUTO- INTERMED- STATION WAGON	2
11	531	PICKUPS- 3/4 TON- REGULAR CAB	1
<u>*</u> .			
	532	PICKUPS- 3/4 TON- EXTENDED CAB	1
	•		
Department 30244: PWA-S	•		
Department 30244: PWA-S	GANITARY SEWER DESIGI	N Total Equipment Unit(s)	: 1 Total Units in this
Department 30244: PWA-S	GANITARY SEWER DESIGNATION OF THE PROPERTY OF	N Total Equipment Unit(s) Description AUTO- INTERMED- STATION WAGON	: 1 Total Units in this Class Code
Department 30244: PWA-S M C I Department 30262: TRAFFI	GANITARY SEWER DESIGNATION OF THE PROPERTY OF	N Total Equipment Unit(s) Description AUTO- INTERMED- STATION WAGON	: 1 Total Units in this Class Code
Department 30244: PWA-S M CI 1: Department 30262: TRAFFI	SANITARY SEWER DESIGNATION OF THE PROPERTY OF	N Total Equipment Unit(s) Description AUTO- INTERMED- STATION WAGON PEC. Total Equipment Unit(s)	: 1 Total Units in this Class Code 1 : 4 Total Units in this
Department 30244: PWA-S M CI 1: Department 30262: TRAFFI M CI 1:	CANITARY SEWER DESIGNATION TO THE PROPERTY OF	Description AUTO- INTERMED- STATION WAGON PEC. Total Equipment Unit(s) Description	: 1 Total Units in this Class Code 1 : 4 Total Units in this Class Code
Department 30244: PWA-S M C II Department 30262: TRAFFI M C II II II II II II II II I	Taintenance Class Code 333 IC ENGIN/CONSTR. INSP Taintenance Class Code	Description AUTO- INTERMED- STATION WAGON PEC. Total Equipment Unit(s) Description AUTO- COMPACT- SEDAN < 8500GVW	: 1 Total Units in this Class Code 1 : 4 Total Units in this Class Code 2
Department 30244: PWA-S M C II Department 30262: TRAFFI M C II II II II II II II II I	taintenance class Code 333 IC ENGIN/CONSTR. INSP taintenance class Code 322 333	Description AUTO- INTERMED- STATION WAGON PEC. Total Equipment Unit(s) Description AUTO- COMPACT- SEDAN < 8500GVW AUTO- INTERMED- STATION WAGON	: 1 Total Units in this Class Code 1 : 4 Total Units in this Class Code 2 1 1



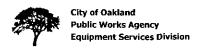
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Department 302	63: PWA-TRAFFIC MAINTEN	NANCE	Total Equipment Unit(s):	43	
	Maintenance Class Code	Description		Total Units in this Class Code	
	0314	TRLR. MNTED GEI	NERATOR- LT. P	1	
	0410	VEH MNTED GENE	ERATOR-	1	
	0711	TRLR FLAT BED <	6000GVW	1	
	0722	TRLR TILT BED- 6	001-10000GVW	1	
	1322	AUTO- COMPACT- S	Sedan < 8500GVW	1	
	1332	AUTO- INTERMED	SEDAN < 8500G	2	
	1531	PICKUPS- 3/4 TON-	REGULAR CAB	1	
	1534	PICKUPS- 3/4 TON-	UTIL. BODY <	2	
	2424	VAN- CARGO- UTIL	8501-10000G	2	
	2514	PICKUPS- 1TON- U	TIL. BED- 8501	5	
	2713	STR. TRUCK- UTIL.	BED- 8501-10	5	
	4423	VAN- CARGO- UTIL	14001-16000	7	
	4514	PICKUPS- UTIL. BE	D- 14001-1600	4	
	4744	STR. TRUCK- PUB.	UTIL PLATFO	1	
	5711	STR. TRUCK- FLAT	BED- 16001-19	1	
	5744	STR. TRUCK- PUB.	UTIL PLATFO	1	
	9423	PUB WRKS- PAVEM	ENT MAINT GRI	2	
	9450	PUB WRKS- PAINT	STRIPERS OF	4	
	9451	PUB WRKS- PAINT	Stripers- Self	1	
epartment 304	73: GRAFFITI ABATEMENT	AND RAPID R	Total Equipment Unit(s) :	1	
,	Maintenance Class Code	Description		Total Units in this Class Code	
	1531	PICKUPS- 3/4 TON-	REGULAR CAB	1	
Department 305	22: PWA - ELECTRICAL MAI	INTENANCE	Total Equipment Unit(s):	21	
	Maintenance Class Code	Description		Total Units in this Class Code	
	0323	TRLR, MNTED,- AIR		1	

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tment 30	522: PWA - ELECTRICAL MAI	INTENANCE Total Equipment Unit(s):	21
	Maintenance Class Code	Description	Total Units in this Class Code
	0711	TRLR FLAT BED <6000GVW	1
	0743	TRLR VAN BODY >10001GVW	1
	2424	VAN- CARGO- UTIL 8501-10000G	6
	2711	STR. TRUCK- FLAT BED- 8501-100	1
	4744	STR. TRUCK- PUB. UTIL PLATFO	2
	5712	STR. TRUCK- DUMP BED- 16001-19	1
	5744	STR. TRUCK- PUB, UTIL PLATFO	5
	7745	STR. TRUCK- PUB. UTIL AUGER-	2
	9310	MATERIAL HANDLING- FORKLIFTS-	1

Department 30532: PWA-DRAINAGE		Total Equipment Unit(s): 38	
	Maintenance Class Code	Description	Total Units in this Class Code
	0314	TRLR. MNTED GENERATOR- LT. P	1
	0323	TRLR. MNTED AIR COMPRESS. >1	1
	0383	TRLR. MNTED CONCRETE MIXERS	1
	0530	STATIONARY- PUMPS-	3
	0610	GRNDS- NON RIDING MOWERS-	1
	1521	PICKUPS- HALF TON- REGULAR CAB	1
	1522	PICKUPS- HALF TON- EXTENDED CA	1
	1532	PICKUPS- 3/4 TON- EXTENDED CAB	1
	1534	PICKUPS- 3/4 TON- UTIL. BODY <	1
	2514	PICKUPS- 1TON- UTIL. BED- 8501	1
	2523	DESCRIPTION NOT AVAILABLE	1
	2711	STR, TRUCK- FLAT BED- 8501-100	1
	2712	STR. TRUCK- DUMP BED- 8501-100	5
	4514	PICKUPS- UTIL. BED- 14001-1600	1
	4712	STR. TRUCK- DUMP BED- 14001-16	2
	5717	STR. TRUCK- TANKER- 16001-1950	1

Equipment Summary for Department may be continued on next page

City of Oakland
Public Works Agency
Equipment Services Division

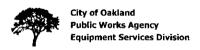
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Equipment Summary for Department may be continued from previous page

Department 30!	532: PWA-DRAINAGE	Total Equipment Unit(s):	38
	Maintenance Class Code	Description	Total Units in this Class Code
	6775	STR. TRUCK- PUB WRKS- SEWER CL	2
	6776	STR. TRUCK- PUB WRKS- SEWER RO	1
	7775	STR. TRUCK- PUB WRKS- SEWER CL	1
	8712	STR. TRUCK- DUMP BED >33000GVW	2
	9143	WHEELED- LOADER/BACKHOES- HEAV	2
	9731	WATERCRAFT- POWER CRAFT- 1-25H	6
	9739	WATERCRAFT- POWER CRAFT- SPECI	1

Department 30533: PWA-SANITARY SEWER MAINT 46 Total Equipment Unit(s): Maintenance Total Units in this Description Class Code Class Code 0134 3 ATTACHMNT- CONSTRUC.- TAMPERS 0311 TRLR. MNTED.- GENERATOR < 100KW 0314 TRLR. MNTED.- GENERATOR- LT. P 1 0323 TRLR. MNTED.- AIR COMPRESS. >1 0332 TRLR. MNTED.- PUMPS- 2""- 6"" 3 0350 TRLR. MNTED.- PUB. UTIL.-0530 STATIONARY- PUMPS-2 0722 TRLR.- TILT BED- 6001-10000GVW 2 1322 AUTO- COMPACT- SEDAN < 8500GVW 1332 AUTO- INTERMED. - SEDAN < 8500G 1532 PICKUPS- 3/4 TON- EXTENDED CAB 2423 VAN- CARGO- HI-CUBE- 8501-1000 2511 PICKUPS- 1TON- REGULAR CAB- 85 2513 PICKUPS- 1TON- CREW CAB- 8501-2514 PICKUPS- 1TON- UTIL, BED- 8501 2712 STR. TRUCK- DUMP BED- 8501-100 4424 VAN- CARGO- HI-CUBE- 14001-160 2 4712

STR. TRUCK- DUMP BED- 14001-16



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Department 30533: PWA-SAŃITARY SEW	ER MAINT Total Equipment (Unit(s) : 46
Maintenance Class Code	Description	Total Units in this Class Code
6775	STR. TRUCK- PUB WRKS- SEWER CL	3
6776	STR. TRUCK- PUB WRKS- SEWER RO	3
9143	WHEELED- LOADER/BACKHOES- HEAV	2
9250	TRACKED- TRACKED EXCAVATORS	2

Department 30534: PWA-STREETS AND SIDEWALKS	Total Equipment Unit(s) :	74
Maintenance Des	cription	Total Units in this Class Code
0134 ATT	ACHMNT- CONSTRUC TAMPERS	3
0323 TRL	R. MNTED AIR COMPRESS. >1	3
0383 TRL	R. MNTED CONCRETE MIXERS	3
0713 TRL	R FLAT BED >10001GVW	3
0723 TRL	R TILT BED >10001GVW	3
0740 TRL	R VAN BODY-	1
0753 TRL	R DUMP BODY >10001GVW	1
1322 AUT	O- COMPACT- SEDAN < 8500GVW	3
1333 AUT	O- Intermed- Station Wagon	1
2423 VAN	- CARGO- HI-CUBE- 8501-1000	1
2514 PIC	KUPS- 1TON- UTIL. BED- 8501	1
2712 STR	. TRUCK- DUMP BED- 8501-100	1
4424 VAN	- CARGO- HI-CUBE- 14001-160	2
4712 STR	TRUCK- DUMP BED- 14001-16	3
5712 STR	TRUCK- DUMP BED- 16001-19	2
7890 TRL	ICK TRACTORS- YARD TRACTORS-	2
8712 STR	:. TRUCK- DUMP BED >33000GVW	9
9143 WH	eeled- Loader/Backhoes- Heav	5
9160 WH	EELED- GRADERS OFFROAD &	2
9210 TRA	CKED- SKID STEER LOADERS	1
9420 PUE	WRKS- PAVEMENT MAINT O	3



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epartment 30	534: PWA-STREETS AND SID	EWALKS Total Equipment	: Unit(s) : 74
,	Maintenance Class Code	Description	Total Units in this Class Code
	9421	PUB WRKS- PAVEMENT MAINT CRA	3
	9422	PUB WRKS- PAVEMENT MAINT PAT	4
	9423	PUB WRKS- PAVEMENT MAINT,- GRI	1
	9424	PUB WRKS- PAVEMENT MAINT PAV	3
	9432	PUB WRKS- PAVERS- TRACKED- OFF	2
	9442	PUB WRKS- ROLLERS- VIBRATORY-	6
	9450	PUB WRKS- PAINT STRIPERS OF	1
	9623	GRNDS- UTIL. TRACTORS >30 HP-	1

Department 30535: PWA-TREE SERVICES		Total Equipment Unit(s):	39
	Maintenance Class Code	Description	Total Units in this Class Code
_	0600	GRNDS	1
	0630	GRNDS- WOOD CHIPPER-	6
	0640	GRNDS- STUMP GRINDER-	4
	0711	TRLR FLAT BED <6000GVW	1
	1332	AUTO- INTERMED SEDAN < 8500G	1
	1333	AUTO- INTERMED- STATION WAGON	2
	1521	PICKUPS- HALF TON- REGULAR CAB	1
	1612	SUV- COMPACT- 4 PSSNGR < 8500G	1
	2513	PICKUPS- 1TON- CREW CAB- 8501-	2
	2712	STR. TRUCK- DUMP BED- 8501-100	2
	5710T	DESCRIPTION NOT AVAILABLE	1
	5717	STR. TRUCK- TANKER- 16001-1950	1
	6710T	DESCRIPTION NOT AVAILABLE	4
	6741	STR. TRUCK- PUB. UTIL CRANE-	5
	6744	STR. TRUCK- PUB, UTIL PLATFO	3
	7744	STR. TRUCK- PUB. UTIL PLATFO	1
	9143	WHEELED- LOADER/BACKHOES- HEAV	2



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Equipment Inventory Count by Department (OAK) - Number of Units in Each Class Code

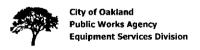
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Department 30535: PWA-TREE SERVICES	Total Equipment Unit	:(s): 39
Maintenance Class Code	Description	Total Units in this Class Code
9622	GRNDS- UTIL. TRACTORS- 15-30 H	1

Department 30541: PV	VA-EQUIPMENT DIVISION	Total Equipment Unit(s):	98
	Maintenance Class Code	Description	Total Units in this Class Code
	0134	ATTACHMNT- CONSTRUC TAMPERS	5
	0323	TRLR. MNTED AIR COMPRESS. >1	1
	0383	TRLR. MNTED CONCRETE MIXERS	1
	0733	TRLR TANK BODY >10001GVW	2
	1112	CYCLES- MOTORCYCLE- LAW ENFORC	1
	1213	LT. VEHS- CARTS- MULTI WHEELED	1
	1322	AUTO- COMPACT- SEDAN < 8500GVW	8
	1332	AUTO- INTERMED SEDAN < 8500G	3
	1333	AUTO- INTERMED- STATION WAGON	14
	1348U	AUTO- FULL SIZE- LAW ENFORC UN	2
	1418	VAN- WINDOW- MINI < 8500GVW	1
	1521	PICKUPS- HALF TON- REGULAR CAB	1
	1531	PICKUPS- 3/4 TON- REGULAR CAB	2
	1534	PICKUPS- 3/4 TON- UTIL. BODY <	4
	1612	SUV- COMPACT- 4 PSSNGR < 8500G	2
	2411	VAN- WINDOW- 8501-10000GVW	5
	2424	VAN- CARGO- UTIL 8501-10000G	6
	2514	PICKUPS- 1TON- UTIL. BED- 8501	9
	2711	STR. TRUCK- FLAT BED- 8501-100	2
	2712	STR. TRUCK- DUMP BED- 8501-100	3
	2713	STR. TRUCK- UTIL, BED- 8501-10	2
	4412	VAN- WINDOW- TAXI/LIVERY - 140	3
	4424	VAN- CARGO- HI-CUBE- 14001-160	1
	4712	STR. TRUCK- DUMP BED- 14001-16	1

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Department 30541: PWA	-EQUIPMENT DIVISION	Total Equipment Unit(s):	98
<u></u>	Maintenance Class Code	Description	Total Units in this Class Code
•	4741	STR. TRUCK- PUB, UTIL CRANE-	1
	5731	STR. TRUCK TOW RECOVERY- 1	1
	6733	STR. TRUCK FUEL & LUBE- 19	1
	9143	WHEELED- LOADER/BACKHOES- HEAV	1
	9210	TRACKED- SKID STEER LOADERS	3
	9310	MATERIAL HANDLING- FORKLIFTS-	6
	9423	PUB WRKS- PAVEMENT MAINT GRI	1
	9424	PUB WRKS- PAVEMENT MAINT PAV	1
	9450	PUB WRKS- PAINT STRIPERS OF	2
	9612	GRNDS- RIDING MOWERS >15 HP- O	1
Department 30632: PWA	A - CIVIC CENTER	Total Equipment Unit(s):	1
	Maintenance Class Code	Description	Total Units in this Class Code
	1333	AUTO- INTERMED- STATION WAGON	1
Department 30634: PWA	A-PLANT OPERATION	Total Equipment Unit(s):	5
	Maintenance Class Code	Description	Total Units in this Class Code
•	1424	VAN- CARGO- UTIL. < 8500GVW	1
	1532	PICKUPS- 3/4 TON- EXTENDED CAB	1
	2424	VAN- CARGO- UTIL 8501-10000G	3
Department 30635: PW/	A-FACILITIES CLEANING	Total Equipment Unit(s):	9
	Maintenance Class Code	Description	Total Units in this Class Code
	2424	VAN- CARGO- UTIL 8501-10000G	8

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Department 30652: PWA - PARK SERVICES		Total Equipment Unit(s) :	155
Maintena Class Coo		Description	Total Units in this Class Code
0120		ATTACHMNT- GRNDS-	1
0121		ATTACHMNT- GRNDS- SPREADERS	2
0122		ATTACHMNT- GRNDS- AERATORS	2
0123		ATTACHMNT- GRNDS- SOIL PREP.	15
0126		ATTACHMNT- GRNDS- MOWERS	1
0132		ATTACHMNT- CONSTRUC BACKHOES	1
0133		ATTACHMNT- CONSTRUC BREAKERS	2
0139		ATTACHMNT- CONSTRUC OTHER	1
0610		GRNDS- NON RIDING MOWERS-	7
0620		GRNDS- SPRAYER-	11
0630		GRNDS- WOOD CHIPPER-	1
0652		GRNDS- LEAF MACHINES- VACUUM	1
0711		TRLR FLAT BED <6000GVW	8
0712		TRLR FLAT BED- 6001-10000GVW	4
0713		TRLR FLAT BED >10001GVW	2
0722		TRLR TILT BED- 6001-10000GVW	4
0723		TRLR TILT BED >10001GVW	2
0782		TRLR BOAT TRLR 6001-10000G	1
1212		LT. VEHS- CARTS- FOUR WHEELED	2
1213		LT. VEHS- CARTS- MULTI WHEELED	12
1322		AUTO- COMPACT- SEDAN < 8500GVW	1
1332		AUTO- INTERMED SEDAN < 8500G	2
1531		PICKUPS- 3/4 TON- REGULAR CAB	2
1532		PICKUPS- 3/4 TON- EXTENDED CAB	3
2424		VAN- CARGO- UTIL 8501-10000G	3
2514		PICKUPS- 1TON- UTIL. BED- 8501	14
2711		STR. TRUCK- FLAT BED- 8501-100	1
2712		STR. TRUCK- DUMP BED- 8501-100	14
4423		VAN- CARGO- UTIL 14001-16000	2
4712		STR. TRUCK- DUMP BED- 14001-16	4

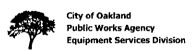


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Department 30652: PW	A - PARK SERVICES	Total Equipment Unit(s):	155	
	Maintenance Class Code	Description	Total Units in this Class Code	
	5712	STR. TRUCK- DUMP BED- 16001-19	1	
	9110	WHEELED- SKID STEER LOADERS	1	
	9413	PUB WRKS- SWEEPS/SCRUBBERS- TH	1	
	9600	GRNDS OFFROAD & CONSTRUC.	2	
	9611	GRNDS- RIDING MOWERS <15 HP- O	4	
	9612	GRNDS- RIDING MOWERS > 15 HP- O	12	
	9622	GRNDS- UTIL. TRACTORS- 15-30 H	4	
	9623	GRNDS- UTIL. TRACTORS >30 HP-	3	
	9731	WATERCRAFT- POWER CRAFT- 1-25H	1	
Department 30653: PW	A FACILITIES PROJECTS/	CONST Total Equipment Unit(s) :	2	
	Maintenance Class Code	Description	Total Units in this Class Code	
	1333	AUTO- INTERMED- STATION WAGON	1	
	2514	PICKUPS- 1TON- UTIL. BED- 8501	1	
Department 30655: PW	A FACILITIES	Total Equipment Unit(s) :	6	
	Maintenance Class Code	Description	Total Units in this Class Code	
	1534	PICKUPS- 3/4 TON- UTIL. BODY <	2	
	4423	VAN- CARGO- UTIL 14001-16000	3	
	57 44	STR. TRUCK- PUB. UTIL PLATFO	1	
Department 30656: PW	A - BLDG MAINTENANCE	Total Equipment Unit(s) :	13	
	Maintenance Class Code	Description	Total Units in this Class Code	
	0212	SKID MNTED GENERATOR >101KW	1	
	0740	TRLR VAN BODY-	1	
	1332	AUTO- INTERMED SEDAN < 8500G	1	



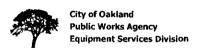
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Department 30656: PWA	- BLDG MAINTENANCE	Total Equipment Unit(s):	13
	Maintenance Class Code	Description	Total Units in this Class Code
_	1534	PICKUPS- 3/4 TON- UTIL. BODY <	3
	2424	VAN- CARGO- UTIL 8501-10000G	4
	2514	PICKUPS- 1TON- UTIL. BED- 8501	3
Department 30658: PWA	- BLDG MAINTENANCE	Total Equipment Unit(s):	23
	Maintenance Class Code	Description	Total Units in this Class Code
-	0323	TRLR. MNTED AIR COMPRESS. >1	1
	0383	TRLR. MNTED CONCRETE MIXERS	1
	1534	PICKUPS- 3/4 TON- UTIL. BODY <	1
	2511	PICKUPS- 1TON- REGULAR CAB- 85	1
	2514	PICKUPS- 1TON- UTIL. BED- 8501	4
	2711	STR. TRUCK- FLAT BED- 8501-100	1
	4423	VAN- CARGO- UTIL 14001-16000	12
	4424	VAN- CARGO- HI-CUBE- 14001-160	1
	5711	STR. TRUCK- FLAT BED- 16001-19	1
Department 30672: PWA	-SANITATION MAINT	Total Equipment Unit(s) :	103
Hart L. U.	Maintenance Class Code	Description	Total Units in this Class Code
•	0134	ATTACHMNT- CONSTRUC TAMPERS	4
	0340	TRLR. MNTED PRESSURE WASHERS	1
	0440	VEH MNTED PRESSURE WASHERS-	2
	0722	TRLR TILT BED- 6001-10000GVW	4
	0783	TRLR BOAT TRLR. >10001GVW	1
	1332	AUTO- INTERMED SEDAN < 8500G	1
	1333	AUTO- INTERMED- STATION WAGON	2
	1531	PICKUPS- 3/4 TON- REGULAR CAB	1
	1532	PICKUPS- 3/4 TON- EXTENDED CAB	4



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Department 30672: PWA-SANITATION MAINT	Total Equipment Unit(s):	103
Maintenance Class Code	Description	Total Units in this Class Code
1534	PICKUPS- 3/4 TON- UTIL, BODY <	1
2411	VAN- WINDOW- 8501-10000GVW	1
2423	VAN- CARGO- HI-CUBE- 8501-1000	1
2424	VAN- CARGO- UTIL 8501-10000G	1
2513	PICKUPS- 1TON- CREW CAB- 8501-	1
2712	STR, TRUCK- DUMP BED- 8501-100	17
2713	STR. TRUCK- UTIL. BED- 8501-10	2
4412	VAN- WINDOW- TAXI/LIVERY - 140	1
4712	STR. TRUCK- DUMP BED- 14001-16	1
5712	STR. TRUCK- DUMP BED- 16001-19	1
5744	STR. TRUCK- PUB. UTIL PLATFO	3
6710T	DESCRIPTION NOT AVAILABLE	2
6763	STR. TRUCK- SANITATION- FRONT	3
6771	STR. TRUCK- PUB WRKS- MECHANIC	23
6772	STR. TRUCK- PUB WRKS- AIR STRE	5
7761	STR. TRUCK- SANITATION- REAR L	2
8712	STR. TRUCK- DUMP BED >33000GVW	2
8761	STR. TRUCK- SANITATION- REAR L	3
8765	STR. TRUCK- SANITATION- BIN MO	1
8779	STR. TRUCK- PUB WRKS- SPECIAL	1
9412	PUB WRKS- SWEEPS/SCRUBBERS- RI	6
9413	PUB WRKS- SWEEPS/SCRUBBERS- TH	4
9420	PUB WRKS- PAVEMENT MAINT O	1
Department 30674: PWA-MAINTENANCE DIST NO 3	Total Equipment Unit(s):	13
Maintenance Class Code	Description	Total Units in this Class Code

TRLR. - SANITATION < 6000GVW

AUTO- INTERMED- STATION WAGON



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1333

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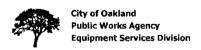
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Equipment Inventory Count by Department (OAK) - Number of Units in Each Class Code

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Maintenance Class Code Description Class Code	Department 30674: P	WA-MAINTENANCE DIST NO	3 Total Equipment Unit(s):	13
Part Process Process	•		Description	
Maintenance Class Code Description Total Equipment Unit(s) : 1		1522	PICKUPS- HALF TON- EXTENDED CA	9
Maintenance Class Code Description Class Code Description Total Units in this Class Code Description Total Equipment Unit(s) : Department 30681: PWA-ENVIRON SVC/RECYCLING Total Equipment Unit(s) : Department 30681: PWA-ENVIRON SVC/RECYCLING Total Equipment Unit(s) : Description Total Units in this Class Code Description Total Units in this Class Code 1322 AUTO- COMPACT- SEDAN < 8500GVW 2 2 2 2 2 2 2 2 2		9143	WHEELED- LOADER/BACKHOES- HEAV	1
Class Code Description Class Code	Department 30675: C	LEAN OAKLAND PROGRAM	Total Equipment Unit(s):	1
Maintenance Class Code Description Total Equipment Unit(s) : 5			Description	
Maintenance Class Code Description Class Code 1322		1332	AUTO- INTERMED SEDAN < 8500G	1
Class Code Description Class Code 1322	Department 30681: P	PWA-ENVIRON SVC/RECYCLIF	NG Total Equipment Unit(s):	5
1333 AUTO- INTERMED- STATION WAGON 2			Description	
Department 34: PWA-MAINTENANCE DIST NO 2 Total Equipment Unit(s) : 30		1322	AUTO- COMPACT- SEDAN < 8500GVW	2
Maintenance Class Code Description Total Units in this Class Code Description Total Units in this Class Code TRLR FLAT BED < 6000GWW		1333	AUTO- INTERMED- STATION WAGON	2
Maintenance Class Code Description Total Units in this Class Code 0711 TRLR FLAT BED <6000GVW		1521	PICKUPS- HALF TON- REGULAR CAB	1
Class Code Description Class Code 0711 TRLR FLAT BED <6000GVW	Department 34: PWA	-MAINTENANCE DIST NO 2	Total Equipment Unit(s) :	30
0743 TRLR VAN BODY >10001GVW 1 1322 AUTO- COMPACT- SEDAN < 8500GVW			Description	
1322 AUTO- COMPACT- SEDAN < 8500GVW 1 1332 AUTO- INTERMED SEDAN < 8500G 1 1421 VAN- CARGO- STANDARD VAN < 850 1 1521 PICKUPS- HALF TON- REGULAR CAB 1 1531 PICKUPS- 3/4 TON- REGULAR CAB 3 1532 PICKUPS- 3/4 TON- EXTENDED CAB 1 2511 PICKUPS- 1TON- REGULAR CAB- 85 1 2514 PICKUPS- 1TON- UTIL. BED- 8501 1		0711	TRLR FLAT BED <6000GVW	4
1332 AUTO- INTERMED SEDAN < 8500G 1 1421 VAN- CARGO- STANDARD VAN < 850 1 1521 PICKUPS- HALF TON- REGULAR CAB 1 1531 PICKUPS- 3/4 TON- REGULAR CAB 3 1532 PICKUPS- 3/4 TON- EXTENDED CAB 1 2511 PICKUPS- 1TON- REGULAR CAB- 85 1 2514 PICKUPS- 1TON- UTIL. BED- 8501 1		0743	TRLR VAN BODY >10001GVW	1
1421 VAN- CARGO- STANDARD VAN < 850		1322	AUTO- COMPACT- SEDAN < 8500GVW	1
1521 PICKUPS- HALF TON- REGULAR CAB 1 1531 PICKUPS- 3/4 TON- REGULAR CAB 3 1532 PICKUPS- 3/4 TON- EXTENDED CAB 1 2511 PICKUPS- 1TON- REGULAR CAB- 85 1 2514 PICKUPS- 1TON- UTIL. BED- 8501 1		1332	AUTO- INTERMED SEDAN < 8500G	1
1531 PICKUPS- 3/4 TON- REGULAR CAB 3 1532 PICKUPS- 3/4 TON- EXTENDED CAB 1 2511 PICKUPS- 1TON- REGULAR CAB- 85 1 2514 PICKUPS- 1TON- UTIL. BED- 8501 1		1421	VAN- CARGO- STANDARD VAN < 850	1
1532 PICKUPS- 3/4 TON- EXTENDED CAB 1 2511 PICKUPS- 1TON- REGULAR CAB- 85 1 2514 PICKUPS- 1TON- UTIL. BED- 8501 1		1521	PICKUPS- HALF TON- REGULAR CAB	1
2511 PICKUPS- 1TON- REGULAR CAB- 85 1 2514 PICKUPS- 1TON- UTIL. BED- 8501 1		1531	PICKUPS- 3/4 TON- REGULAR CAB	3
2514 PICKUPS- 1TON- UTIL. BED- 8501 1		1532	PICKUPS- 3/4 TON- EXTENDED CAB	1
		2511	PICKUPS- 1TON- REGULAR CAB- 85	1
2712 STR. TRUCK- DUMP BED- 8501-100 9		2514	PICKUPS- 1TON- UTIL. BED- 8501	1
		7747	CTD TRUCK DUMP BED OFGI 100	0

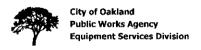


Equipment Summary for Department may be continued on next page

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Equipment Summary fo	r Donartmont may f	no continued from	onen sunivienn
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Department 34: PWA-MAIN	TENANCE DIST NO 2	Total Equipment Unit(s):	30	
	intenance ss Code	Description	Total Units in this Class Code	
47	11	STR. TRUCK- FLAT BED- 14001-16	1	
47	12	STR. TRUCK- DUMP BED- 14001-16	4	
57	li	STR. TRUCK- FLAT BED- 16001-19	1	
Department 46231: OIT TEL	EPHONE UNIT	Total Equipment Unit(s) :	5	
	intenance ss Code	Description	Total Units in this Class Code	
24	24	VAN- CARGO- UTIL 8501-10000G	5	
Department 46241: OIT RA	DIO SECTION UNIT	Total Equipment Unit(s):	3	
	intenance iss Code	Description	Total Units in this Class Code	
13	33	AUTO- INTERMED- STATION WAGON	1	
16	12	SUV- COMPACT- 4 PSSNGR < 8500G	1	
24	24	VAN- CARGO- UTIL 8501-10000G	1	
Department 501110: DIREC	TORS UNIT	Total Equipment Unit(s) :	1	
	intenance iss Code	Description	Total Units in this Class Code	
16	33	SUV- 3/4 TON- 6 PSSNGR < 8500G	1	
Department 502110: LEA-PARKS & REC ADMIN		Total Equipment Unit(s) :	12	
	intenance iss Code	Description	Total Units in this Class Code	
12	13	LT. VEHS- CARTS- MULTI WHEELED	1	
13	22	AUTO- COMPACT- SEDAN < 8500GVW	1	
13	32	AUTO- INTERMED SEDAN < 8500G	1	



Equipment Sunymary for Department may be continued on next page

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Equipment Summary for Department may be continued from previous page

Department 502110: LEA-P	ARKS & REC ADMIN	Total Equipment Unit(s):	12
	aintenance lass Code	Description	Total Units in this Class Code
1	124	VAN- CARGO- UTIL, < 8500GVW	1
1	532	PICKUPS- 3/4 TON- EXTENDED CAB	1
2	411	VAN- WINDOW- 8501-10000GVW	2
2	424	VAN- CARGO- UTIL 8501-10000G	1
2	711	STR. TRUCK- FLAT BED- 8501-100	1
91	511	GRNDS- RIDING MOWERS <15 HP- O	1
91	512	GRNDS- RIDING MOWERS >15 HP- O	1
Department 502350: OPR-	BOATING	Total Equipment Unit(s) :	10
	aintenance lass Code	Description	Total Units in this Class Code
0	780	TRLR BOAT TRLR	1
0	782	TRLR BOAT TRLR 6001-10000G	1
9	731	WATERCRAFT- POWER CRAFT- 1-25H	4
9	732	WATERCRAFT- POWER CRAFT- 26+ H	4
Department 503260: FEAT	HER RIVER CAMP	Total Equipment Unit(s):	5
	aintenance lass Code	Description	Total Units in this Class Code
1	212	LT. VEHS- CARTS- FOUR WHEELED	2
i	521	PICKUPS- HALF TON- REGULAR CAB	1
2	712	STR. TRUCK- DUMP BED- 8501-100	1
9	143	WHEELED- LOADER/BACKHOES- HEAV	1
Department 507110: OPR-GOLF COURSES		Total Equipment Unit(s):	9
	laintenance lass Code	Description	Total Units in this Class Code
-	122	ATTACHMNT- GRNDS- AERATORS	1
0	122	ATTACHENT ONTO ACTORD	-

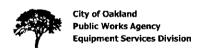
City of Oakland
Public Works Agency
Equipment Services Division

Equipment Summary for Department may be continued on next page

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Equipment Summary for Department may be continued from previous page

epartment 507110: OPR-GO	LF COURSES	Total Equipment Unit(s):	9
Maint Class	enance Code	Description	Total Units in this Class Code
0620		GRNDS- SPRAYER-	1
0711		TRLR FLAT BED <6000GVW	2
2712		STR. TRUCK- DUMP BED- 8501-100	2
9611		GRNDS- RIDING MOWERS <15 HP- O	1
9612		GRNDS- RIDING MOWERS >15 HP- O	1
Pepartment 61121: LIBRARY	<i></i>	Total Equipment Unit(s) :	2
Maint Class	enance Code	Description	Total Units in this Class Code
1332		AUTO- INTERMED SEDAN < 8500G	1
7797		STR. TRUCK- BUS- CNTR 26001	1
Pepartment 62211: MUSEUM	SERVICES	Total Equipment Unit(s):	6
Maint Class	tenance Code	Description	Total Units in this Class Code
1322		AUTO- COMPACT- SEDAN < 8500GVW	1
1333		AUTO- INTERMED- STATION WAGON	1
1633		SUV- 3/4 TON- 6 PSSNGR < 8500G	1
4424		VAN- CARGO- HI-CUBE- 14001-160	1
9310		MATERIAL HANDLING- FORKLIFTS-	2
Department 62411: CURATORIAL SERVICES UNIT		Total Equipment Unit(s):	1
Maint	tenance	Description	Total Units in this Class Code
Class	Code	,	Class Code



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	IUMAN SVCS-MULTIPURPOS	SE SENIOR	Total Equipment Unit(s):	2
	Maintenance Class Code	Description		Total Units in this Class Code
	1333	AUTO- INTERMED-	STATION WAGON	2
Department 78231: H	IUMAN SVCS-HEADSTART		Total Equipment Unit(s):	22
	Maintenance Class Code	Description		Total Units in this Class Code
	1322	AUTO- COMPACT- S	iedan < 8500GVW	2
	1332	AUTO- INTERMED	SEDAN < 8500G	2
	1333	AUTO- INTERMED-	STATION WAGON	9
	1424	VAN- CARGO- UTIL.	< 8500GVW	1
	1532	PICKUPS- 3/4 TON-	EXTENDED CAB	1
	1534	PICKUPS- 3/4 TON-	UTIL. BODY <	2
	2411	VAN- WINDOW- 850	01-10000GVW	2
	2423	VAN- CARGO- HI-CL	JBE- 8501-1000	3
Department 78241: H	UMAN SVCS-YEAR ROUND		Total Equipment Unit(s) :	1
Department 78241: H			- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	1 Total Units in this Class Code
Department 78241: H	IUMAN SVCS-YEAR ROUND Maintenance	LUNCH PR	Total Equipment Unit(s) :	Total Units in this
	Maintenance Class Code	Description AUTO- INTERMED	Total Equipment Unit(s) :	Total Units in this Class Code
	Maintenance Class Code 1332	Description AUTO- INTERMED	Total Equipment Unit(s): SEDAN < 8500G	Total Units in this Class Code
	Maintenance Class Code 1332 CEDA ADMIN / ACCESS CALI Maintenance	Description AUTO- INTERMED	Total Equipment Unit(s): SEDAN < 8500G Total Equipment Unit(s):	Total Units in this Class Code 1 25 Total Units in this
	Maintenance Class Code 1332 CEDA ADMIN / ACCESS CALI Maintenance Class Code	Description AUTO- INTERMED IF Description	Total Equipment Unit(s): SEDAN < 8500G Total Equipment Unit(s): SEDAN < 8500GWW	Total Units in this Class Code 1 25 Total Units in this Class Code
Department 88149: C	Maintenance Class Code 1332 CEDA ADMIN / ACCESS CALI Maintenance Class Code 1322	Description AUTO- INTERMED IF Description AUTO- COMPACT- S	Total Equipment Unit(s): SEDAN < 8500G Total Equipment Unit(s): SEDAN < 8500GWW	Total Units in this Class Code 1 25 Total Units in this Class Code 4



Equipment Summary for Department may be continued on next page

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Equipment Inventory Count by Department (OAK) - Number of Units in Each Class Code

Report Date: 3/3/2006

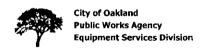
Equipment Summary for Department may be continued from previous page

Department 88229: CITY PLANNING-OTHER	Total Equipment Ur	nit(s): 1
Maintenance Class Code	Description	Total Units in this Class Code
1322	AUTO- COMPACT- SEDAN < 8500GVW	1

Department 88481: CEDA-BUILDING SVC ADMIN	Total Equipment Unit(s) :	23
Maintenance Class Code	Description	Total Units in this Class Code
1322	AUTO- COMPACT- SEDAN < 8500GVW	11
1332	AUTO- INTERMED SEDAN < 8500G	3
1333	AUTO- INTERMED- STATION WAGON	9

Equipment Summary for Department may be continued on next page

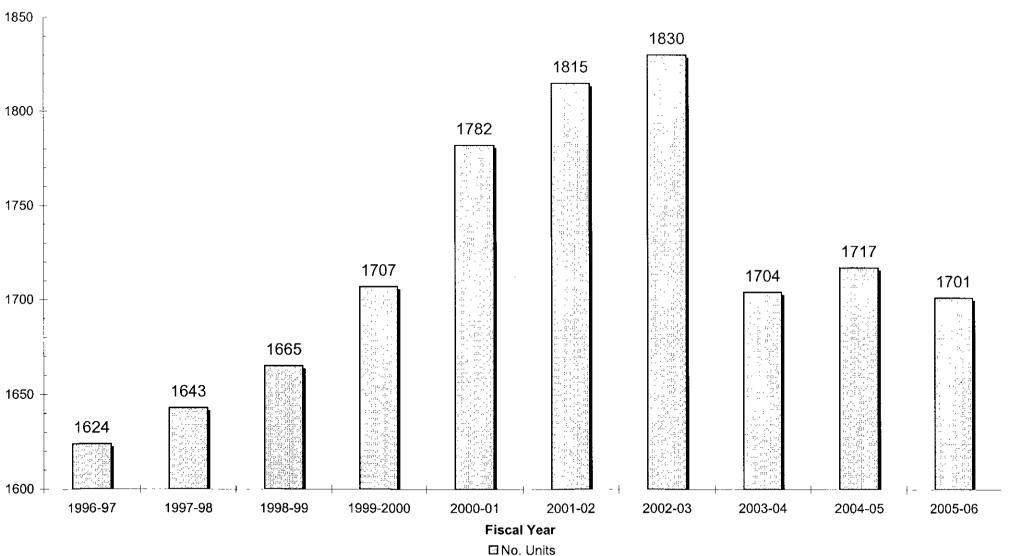
Total Equipment Units: 1,701



Item:

PUBLIC WORKS AGENCY DEPARTMENT OF INFRASTRUCTURE AND OPERATIONS EQUIPMENT SERVICES DIVISION

FLEET SIZE 1996 - 2005



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