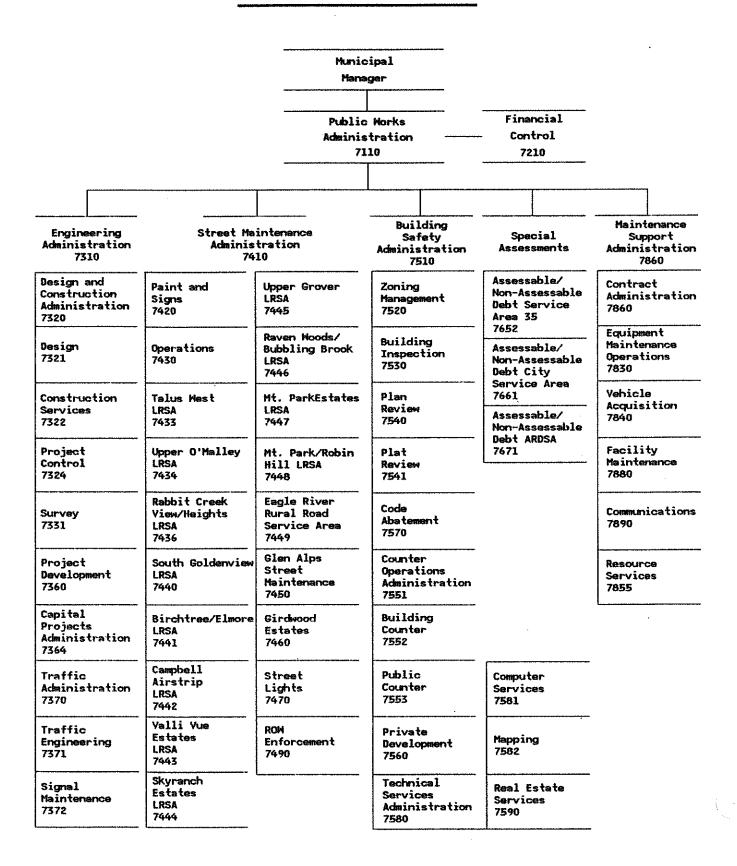
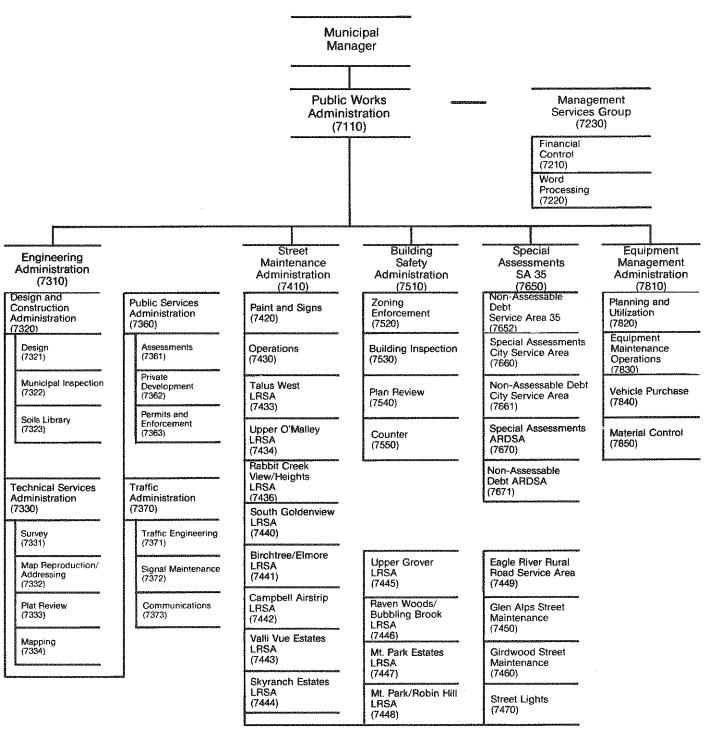
PUBLIC WORKS

PUBLIC WORKS



PUBLIC WORKS



DEPARTMENT SUMMARY

DEPARTMENT

PUBLIC WORKS

Mission

The Public Works Department is committed to excellence in public service in an environment of innovation and advanced technology; a quality public support system for transportation and private development; and the personal and professional development of human resources within the department.

MAJOR PROGRAMMING HIGHLIGHTS

- Construct new streets, drainage structures, and other facilities in a timely, cost-effective manner to meet current and projected needs.
- Operate streets and traffic control systems to assure fast, economical, and safe movement of traffic and pedestrians.
- Maintain streets and drainage facilities commensurate with the need of the public and demands of police, fire, and emergency response agencies while lowering annual and total life cycle costs.
- Provide effective administration and enforcement of codes and ordinances related to private development in a manner that will assure public safety with the least cost and interference to residents and private developers.
- Provide general government agencies with reliable, cost-effective vehicles and equipment to meet their specific needs.
- Manage general government space including space studies, space allocation, security services, leases, and payment of all utility costs.
- Administer the maintenance services for all general government facilities including preventive, breakdown, and renovation maintenance, and full-range custodial services.
- Provide timely acquisition of property rights, including primary roads and utility rights-of-way, fee purchases, and leases.
- Provide accurate coordination reference data for public and private development within the municipality.

RESOURCES	1987	1988
Direct Costs	\$54,200,500	\$52,227,000
Program Revenues	\$ 5,202,180	\$ 3,370,840
Personnel	339FT 14PT 29T	318FT 28PT 30T

1988 RESOURCE PLAN

DEPARTMENT: PUBLIC WORKS

	FINANCIAL	SUMMARY				PE	RSONNEL	SUMMA	RY		
DIVISION	1987 REVISED	1988 BUDGET			1987	REVIS	ED		1988	3 BUDO	SET
·			ł	FT	PT	T	TOTAL	FT	PT	T	TOTAL.
ADMINISTRATION	359,390	409,390	1	5			5	4			4
ADMINISTRATIVE SUPPORT	437,710	200,300	ı	10			10	4			4
ENGINEERING	5,969,240	4,675,070	į	84		6	90	65	1	6	72
STREET MAINTENANCE	13,487,110	12,946,300	ł	119		15	134	108	10	15	133
BUILDING SAFETY ENFORCEMT	2,035,900	3,585,690	1	32	14		46	54	13	1	68
MAINTENANCE SUPPORT	16,710,630	16,405,480	ı	89		8	97	83	4	8	95
CONSTRUCTION	120,070	•	1					i			
			ı					1			***
OPERATING COST	39,120,050	38,222,230	L	339	14	29	382	318	28	30	376
			[=	=====	=====	=====	======	=====	=====		
ADD DEBT SERVICE	15,080,450	14,004,770	1				•				
	anish weigh septs. (Seen piller spirit; smips dayle, dashy-spirit shifter	-	1				`				
DIRECT ORGANIZATION COST	54,200,500	52,227,000	l								
			1								
ADD INTRAGOVERNMENTAL CHARGES	26,547,020	24,371,530	ı								
CHARGES FROM OTHERS			i								
	مونة جميد جملة حيث معيد ملك عمله جميد خليف		1								_
TOTAL DEPARTMENT COST	80,747,520	76,598,530	1								
			l								
LESS INTRAGOVERNMENTAL	40,391,350	38,286,610	l								
CHARGES TO OTHERS			Ì								
			Į								
FUNCTION COST	40,356,170	38,311,920	ı								
			ŀ								
LESS PROGRAM REVENUES	5,235,750	4,175,500	i								
			i								
NET PROGRAM COST	35,120,420	34,136,420	ı								
=======================================		.========	===	=====	=====	=====		======	=====		=====

1988 RESOURCES BY CATEGORY OF EXPENSE

DIVISION	PERSONAL SERVICES	SUPPLIES	OTHER SERVICES	CAPITAL OUTLAY	TOTAL DIRECT
ADMINISTRATION	224,930	10,360	174,100		409,390
ADMINISTRATIVE SUPPORT	196,570	2,100	1,630	•	200,300
ENGINEERING	4,362,920	148,430	269,080	24,830	4,805,260
STREET MAINTENANCE	6,772,400	985,950	5,409,450	500	13,168,300
BUILDING SAFETY ENFORCEMT	3,040,050	69,320	506,020		3,615,390
MAINTENANCE SUPPORT	4,921,550	1,320,750	10,288,780	23,400	16,554,480
				42 45 10 65 No 34 45 00 00 40 60	******
DEPT. TOTAL WITHOUT DEBT SERVICE	19,518,420	2,536,910	16,649,060	48,730	38,753,120
LESS VACANCY FACTOR	530,890				530,890
ADD DEBT SERVICE					14,004,770
TOTAL DIRECT ORGANIZATION COST	18,987,530	2,536,910	16,649,060	48,730	52,227,000

RECONCILIATION FROM 1987 REVISED TO 1988 BUDGET

DEPARTMENT: PUBLIC WORKS

	DIRECT COSTS	Pos	SITION	NS	
1987 Revised Budget:	\$54,200,500	339FT	14PT	29T	
TRANSFERS FROM OTHER DEPARTMENTS: - Capital Projects - Administration - Purchasing - Real Estate Services	478,950 387,660	5FT 5FT			
TRANSFER TO OTHER DEPARTMENT: - Parks and Recreation - trail maintenance	(47,500)				
REDUCTIONS TO EXISTING PROGRAMS:					
 Building Safety Decentralization of word processing Realign maintenance operation to increase productivity 	(18,800) (173,530) (321,580)	(5FT) (12FT)	10PT		
- Real Estate Services - acquisition	(72,190)				
activity - Reductions in Maintenance Support as a	(1,696,940)	(6FT)	4PT		
result of lease and contract reductions - Engineering support	(18,300)		1PT		
EXPANSIONS IN EXISTING PROGRAMS: - None					
NEW PROGRAMS:					
- Enforce Junk/Abandoned Vehicle program	56,600	1FT			
MISCELLANEOUS INCREASES (DECREASES): - Contracts - Vehicle depreciation - Utilities - Municipal construction activity decline - Construction inspection activity decline - Combined Permit Counter operations	81,780 800,000 400,000 (232,710) (178,370) 74,710	(4FT) (2FT)	2PT (1PT)	1T	
- Computer services - Limited Road Service Areas - Debt service accounts - Supplies and various accounts - Administrative positions - Vehicle allowance - Benefits adjustment	(113,860) (166,870) (945,520) (2,990) (81,780) (26,700) (195,560)	(1FT) (2FT)	-		
1988 BUDGET	\$52,227,000	318FT	28PT	30T	

DEPARTMENT: PUBLIC WORKS DIVISION: ADMINISTRATION

PROGRAM: Public Works Administration

PURPOSE:

To provide policy direction and overall coordination of departmental programs to assure compliance with policies, goals and objectives of the Mayor and the Assembly.

1987 PERFORMANCES:

- Effectively manage five divisions and staff agencies within the department.
- Implement an on-going, department-wide organizational development program.

1988 OBJECTIVES:

- Effectively manage four divisions and staff agencies within the department.
- Sustain an on-going, department-wide organizational development program.

RESOURCES:

	1986	1986 REVISED		REVISED	1988	BUDGET		
	FT	PT T	FT	PT T	FT	PT T		
PERSONNEL:	4	0 0	4	0 0	4	0 0		
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	221,540 4,000 58,100 2,270	\$	271,790 4,500 83,100 0	\$	224,930 10,360 174,100 0		
TOTAL DIRECT COST:	\$	285,910	\$	359,390	\$	409,390		

DEPARTMENT: PUBLIC WORKS DIVISION: ADMINISTRATIVE SUPPORT

PROGRAM: Administrative Support

PURPOSE:

To provide financial SUPPORT FOR THE DEPARTMENT.

1987 PERFORMANCES:

- Provide timecard entry and personnel and payroll support for 398 employees.

- Continue to provide budget preparation and expenditure control and mon-

itoring services.

- Produce 2.6 million lines of typed final copy without increasing the error ratio or turnaround time.

1988 OBJECTIVES:

- Provide timecard entry and personnel and payroll support for 375 employees.

- Continue to provide budget preparation and expenditure control and monitoring services.

RESOURCES:

	1986 FT	REVISED T	1987 FT	REVISED T	1988 FT	BUDGET PT T
PERSONNEL:	15	0 0	10	0 0	4	0 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	741,760 10,740 25,320 6,360	\$	411,830 13,390 11,970 520	\$	196,570 2,100 1,630 0
TOTAL DIRECT COST:	\$	784,180	\$	437,710	\$	200,300
PERFORMANCE MEASURES:						
- Work authorizations		3,500		1,500		1,500
monitored - Capital projects cost		600		600		500
center monitoredBudget transfersprepared		300		300		300
- Long-range programs developed		5		0		0
- Long-range programs implemented		1		0		4
- Long-range programs evaluated		4		0		1

DEPARTMENT: PUBLIC WORKS DIVISION: ENGINEERING

PROGRAM: Engineering Administration

PURPOSE:

Provide guidance, direction and clerical support for the Engineering Division.

1987 PERFORMANCES:

- Improve the public's image of the Public Works Engineering Division through quality of work performed.

- Expand public awareness of engineering projects and services through education and an informational program.

- Develop written policies and procedures for all major functions of the division.

Continue to provide management and clerical support for the Engineering Division.

- Manage \$30 million worth of projects.

1988 OBJECTIVES:

- Improve the public's image of the Engineering Division through quality of work performed.

- Expand public awareness of engineering projects and services through education and informational programs.

- Develop written policies and procedures for all major functions of the Division.

- Continue to provide management and clerical support for the Engineering Division.

- Manage 50 million worth of construction projects.

RESOURCES:

			1987 FT	1987 REVISED FT PT T		1988 FT	BUD PT	GET T	
PERSONNEL:	3	0	Ó	9	Ö	Ó	6	ì	Ó
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	5,	400 800 600 200	\$	34	,480 ,800 ,900	\$,650 ,800 ,800 0
TOTAL DIRECT COST:	\$	267,	000	\$	424	,180	\$	338,	250
PERFORMANCE MEASURES: - Dollar value of projects contracted and managed (\$ million)			50			30			50
 Policies and procedures developed 			10			40			30
 Public awareness program managed 			1			1			1

DEPARTMENT: PUBLIC WORKS

DIVISION: ENGINEERING

PROGRAM: Project Control

PURPOSE:

To provide project management servicess and control for tracking project costs and schedules, preparation of management reports and grant and bond accounting.

1987 PERFORMANCES:

- Coordinate Public Works Capital Improvement Projects from the design stage through completed construction.
- Review and revise the Six Year Capital Improvement Plan.
- Process 200 Construction Contract Payments.
- Process 120 Construction Contract Change Orders.

1988 OBJECTIVES:

- Provide effective cost and schedule tracking for the Division/Department Capital Improvement projects totalling \$50 million.
- Provide hierarchical reporting of financial and physical activity/progress for capital improvements.
- Manage grant/bond funding sources for maximum use/coverage.

PERSONNEL:	1986 FT 0	REVIS PT 0	SED T 0	1987 FT 5	REVI PT 0	ISED T 0	1988 FT 5	BUDO PT 0	GET T O
r ERSONNEE.	O	v	U	~	Ū	Ų	•	•	•
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$		0 0 0	\$	•	,540 0 ,000	\$	339, 7, 47,	750
TOTAL DIRECT COST:	\$		0	\$	325	,540	\$	394,	680
PERFORMANCE MEASURES:									
Vendor paymentsChange OrdersProfessional services		:	250 140 200			200 120 180			200 120 180
paymentsSchedule variance (%)target dates missed vs.met or exceeded			0			0			30
Actual project cost vs. engineers estimate (%)			0			0			15

⁹³ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 7, 89

DEPARTMENT: PUBLIC WORKS

DIVISION: ENGINEERING

PROGRAM: Project Development

PURPOSE:

To provide support to the division for the development of the Capital Improvement Program, project priorization and estimating control. Explore alternate funding sources for capital improvements and special assessments.

1987 PERFORMANCES:

- Continue to manage functions to ensure compliance with Municipal codes regarding land use, floodplain development and road improvements.

1988 OBJECTIVES:

- C.I.P. development
- Project priorization
- Special assessement/alternate funding sources
- Estimating control
- Drainage studies/plan implementation
- Warranty administration of Capital Projects Office close out

RESOURCES:

PERSONNEL:	1986 FT 3	REVIS PT 0	SED T O	1987 FT 1	REVI PT O	SED T 0	1988 FT 4	BUDO PT 0	GET T O
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	169,1 2,2 9,2	230	\$	2,	580 230 430 0	\$		160 400 500 0
TOTAL DIRECT COST:	\$	181,8	340	\$	81,	240	\$	303,0)60
PERFORMANCE MEASURES:									
- Develop project			0			0			1
planning methodologyMaintain and updateWater Quality Plan			0			0			1
 Develop guidelines for the Capital 			0			0			10
<pre>Improvement Program - Develop Estimating Control/Tracking System</pre>			0			0			1

DEPARTMENT: PUBLIC WORKS DI

DIVISION: ENGINEERING

PROGRAM: Design and Construction Administration

PURPOSE:

To provide management of the Design and Construction Section

1987 PERFORMANCES:

- Provide management of the Design and Construction Engineering section.

1988 OBJECTIVES:

		REVI		1987	REV:	ISED	1988	BUD	
PERSONNEL:	FT 6	PT 0	T 0	FT 1	PT O	0	FT 1	PT O	T 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$		160 650 440	\$	5,	,140 ,750 ,240	\$		490 750 240
TOTAL DIRECT COST:	\$	398,	250	\$	76,	,130	\$	75,	480
PERFORMANCE MEASURES: - Vendor payment			250			240			240
approval - Change order approval			140			120			120
Value of completed projects	15	,000,	000	22	,000,	,000	22,	,000,	000

⁹³ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS:

DEPARTMENT: PUBLIC WORKS DIVISION: ENGINEERING

PROGRAM: Design Engineering

PURPOSE:

Design and research studies and in-house design of capital projects. Management of A/E contracts, road improvement district administration. Project estimating and private development review and coordination.

1987 PERFORMANCES:

- Preparation of construction plans and specifications for the development of \$11.4 million of capital improvements within 18 months of project funding.

- Administer the construction quality control material testing, design subsurface investigation programs, and maintain the soils library.

- Provide technical support for the Engineering Division and the Capital Improvement Program.

1988 OBJECTIVES:

- In-house design

- Design studies and research

- Management of A/E contracts

- Road Improvement District administration

- Prepare project estimates

- Private development review and coordination

RESOURCES:

		1986 REVISED		REVISE		
PERSONNEL:	FT 14		T FT 0 11		T FT 0 12	PT T 0 1
r ENSONIVEE.	7.4	0	0 11	v	0 12	0 1
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$	896,31 3,30 2,30	0	718,37 3,30 2,30	0	813,330 3,300 2,300
TOTAL DIRECT COST:	\$	901,91	0 \$	723,97	0 \$	818,930
PERFORMANCE MEASURES:						
 Projects designed within 18 months of funding (\$value X 1000) 		12,30	0	11,40	0	11,400
- Adminisiter Quality Control tests (units)		1,30	0	1,50	0	1,500
 Administer Exploration tests (units) 		60	0	70	0	700
 Soils reports added to soils library (units) 		80	0	1,00	0	1,000
 Projects administered for design survey (\$ value X 1000) 		8,00	0	10,00	0	10,000

DEPARTMENT: PUBLIC WORKS DIVISION: ENGINEERING

PROGRAM: Municipal Construction Services

PURPOSE:

Construction administration and inspection. Soils contracting and management of project management consultants. Contract administration of other than construction contracts.

1987 PERFORMANCES:

- Coordinate projects with the design group, municipal agencies and outside agencies to ensure good project administration and timely signing of relocation agreements.
- Standardize plan review for a tailored timely response.
- Provide coordination of construction with affected property owners and the general public.

1988 OBJECTIVES:

- Construction administration
- Inspection of capital projects
- Manage project management consultants
- Soils contracting
- Contract administration

RESOURCES:

	1986 FT	REVIS	SED T	1987 FT	REVI PT	SED T	1988 FT	BUD PT	GET T
PERSONNEL:	9	0	0	2	0	4	4	0	5
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$	620,4 1,3 18,0	350	\$,120 ,350 ,500	\$		350 350 500
TOTAL DIRECT COST:	\$	639,8	340	\$	252,	,970	\$	411,	200
PROGRAM REVENUES:	\$	6,0	000	\$	6,	,000	\$		0
PERFORMANCE MEASURES:									
 Final assessments prepared 			7			0			0
- Road plans reviewed			55			37			37
- As-builts processed			60			50			50
 Standard specifications updated 			1			1			1

DEPARTMENT: PUBLIC WORKS DIVISION: ENGINEERING

PROGRAM: Performing Arts Center Project Admin.

PURPOSE:

To provide management support and oversee the completion of the Performing Arts Center.

1987 PERFORMANCES:

- Continue with construction of the Performing Arts Center.

1988 OBJECTIVES:

- Complete the Performing Arts Center.

RESOURCES:

	1986	REVI	SED	1987	REV]	SED	1988	BUDGE	T
	FT	PT	T	FT	PT	Т	FT	PT	T
PERSONNEL:	0	0	0	0	0	. 0	2	0	0
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$		0 0 0	\$		0 0 0	\$	137,05 2,75 46,03	0
TOTAL DIRECT COST:	\$		0	\$		0	\$	185,83	0

DEPARTMENT: PUBLIC WORKS

DIVISION: ENGINEERING

PROGRAM: Survey

PURPOSE:

Perform plat review, administer the contracted survey services, resolve problems and provide technical support on municipal survey issues.

1987 PERFORMANCES:

- Review plats for accuracy and compliance with Municipal code
- Administer the design survey program and other contracted survey services
- Resolve Municipal survey problems

1988 OBJECTIVES:

- Review plats for accuracy and compliance with Municipal code
- Administer the design survey program and other contracted survey services
- Resolve Municipal survey problems
- Improve Municipal survey control net and establish survey control database

RESOURCES:

	1986 FT	REVI PT	T	1987 FT	REVI PT	T	1988 FT	BUD PT	Ţ
PERSONNEL:	7	0	0	2	0	0	2	0	0
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$	340,	730 0 0	\$	3	,920 ,000 ,000	\$		300 000 000
TOTAL DIRECT COST:	\$	340,	730	\$	176	,920	\$	174,	300
PERFORMANCE MEASURES: - Review survey needs for public construction projects (\$000)			0		33,	,000		43,	000
- Manage contracts for survey control (\$)			0		50,	,000		50,	000
- Time required to com- plete plat reviews (days)			0			10			10

DEPARTMENT: PUBLIC WORKS

DIVISION: ENGINEERING

PROGRAM: Traffic Administration

PURPOSE:

To promote and insure the safe and efficient movement of persons and goods on the streets of Anchorage and enhance the viability of the neighborhoods through efficient management of the Traffic Engineering Section and through professional support to the Traffic Commission.

1987 PERFORMANCES:

- Attend 12 Community Council meetings and develop four Community Traffic Management Plans.
- Provide management and clerical support to the Traffic Engineering Section.
- Provide management and clerical support to the Traffic Commission.
- Provide professional support to the Anchorage Metropolitan Area Transportation Study process.

1988 OBJECTIVES:

- Attend 14 Community Council meetings and develop 4 Neighborhood Traffic Management Plans.
- Provide Management and Clerical Support to the Traffic Engineering Section.
- Provide Management and Clerical Support to the Traffic Commission.
- Provide Professional Support to the Anchorage Metropolitan Transportation Study Process.

	1986		SEC) ·	1987	REV]	ISED	1988		GET
	FT	PT	T	•	FT	PT	T	FT	PT	Τ
PERSONNEL:	3	0	C	}	1	0	0	3	0	0
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	154 12	,230 500 ,000)	\$,530 500 ,000 0	\$	12	,050 500 ,000 ,000
TOTAL DIRECT COST:	\$	166	,730)	\$	103	,030	\$	158	,550
PERFORMANCE MEASURES:										
 Meetings attended Community Councils 			12	2			14			24
 Written Communications received for Engineer- ing action & response 			130)			150			200
- Written correspondance prepared & distributed			110)			250			400
- Traffic Commission actions and correspondence			50)			50			50
- AMATS meetings			24	ļ			24			24

⁹³ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 10, 80, 83

DEPARTMENT: PUBLIC WORKS DIVISION: ENGINEERING

PROGRAM: Traffic Engineering Public Safety

PURPOSE:

Install and maintain traffic control devices, initiate and review intersection and pedestrian safety projects and develop community traffic improvements.

1987 PERFORMANCES:

- Continue to identify, design and install intersection channelization and traffic signal projects through the C.I.P. process.

- Work with the School District, PTA organizations and the Hazardous Route Committee to provide school safety improvements.

- Review Traffic Impact Reports and building plans for major traffic generators to be constructed in the Anchorage area.

- Revise traffic signal timing plans to reduce travel times, lessen stops and delays and to reduce vehicle emissions.

- Respond to citizen requests and complaints regarding the installation and operation of traffic control devices.

1988 OBJECTIVES:

- Continue to identify, design and install intersection channelization and traffic signal projects through the C.I.P. process.

- Work with the School District, PTA Organizations and the Hazardous Route Committee to provide school safety improvements.

- Review traffic impact reports and building plans for major traffic generators to be constructed in the Anchorage area.

- Revise traffic signal timing plans to reduce travel times, lessen stops and delays and to reduce vehicle emissions.

- Respond to citizen requests and complaints regarding the installation and operation of traffic control devices.

RESOURCES:

PERSONNEL:	1986 FT 15	REVISI PT 0	ED T O	1987 FT 15	REVI PT 0	SED T O	1988 FT 15	BUC PT 0	GET T 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	816,83 9,43 77,43 1,33	30 10	\$	70,	850 530 820 540	\$	53,	620 530 640 830
TOTAL DIRECT COST:	\$	904,97	70	\$	872,	740	\$	876,	620
PROGRAM REVENUES:	\$	350,29	90	\$	335,	820	\$	222,	000
PERFORMANCE MEASURES: - Intersection improvements		. 2	20			20			20
 Pedestrian improvements Reports/Plans reviewed Signal timing revisions Traffic investigations 		20 32	24 00 20 00			25 200 280 500			20 200 275 500

DEPARTMENT: PUBLIC WORKS DIVISION: ENGINEERING

PROGRAM: Traffic Signal Maintenance

PURPOSE:

To provide traffic signal maintenance and construction support.

1987 PERFORMANCES:

- Maintain 274 traffic signal intersections and flasher systems to a safe and efficient service level to protect Public Safety and ensure good operating transportation systems.

- Establish good preventative maintenance schedule to halt decline into

"deferred maintenance" mode.

- Provide inspection and technical advisory on 45 traffic control installations; including support to engineering, consultants, and ADOT to ensure good workmanship and compliance with Municipal standards.

- Work with day labor contractors to replace 200 failed detectors, 12 interconnect systems and other items failed and deferred from past.

1988 OBJECTIVES:

- Maintain 280 traffic signal intersections and flasher systems to a safe and efficient service level to protect public safety and ensure good operating transportation systems.
- Establish good preventative maintenance schedule to halt decline into "deferred maintenance" mode.
- Provide inspection and technical advisory on 45 traffic control installations; including support to engineering, consultants, and ADOT to ensure good workmanship and compliance with municipal standards.
- Work with day labor contractors to replace 200 failed detectors, 12 interconnect systems and other items failed and deferred from past.

DEPARTMENT: PUBLIC WORKS DIVISION: ENGINEERING

PROGRAM: Traffic Signal Maintenance RESOURCES:

PERSONNEL:	1986 FT 9	REVI: PT 0	SED T O	1987 FT 11	REVI PT 0	ISED T 0	1988 FT 11	BUDGE PT 0	ET T O
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	701, 48, 4,0 13,	100 500	\$	5 ,	,620 ,300 ,900 ,000	\$	847,47 71,30 5,40 14,00	00 00
TOTAL DIRECT COST:	\$	767,	590	\$	987	,820	\$	938,17	70
PROGRAM REVENUES:	\$	502,	000	\$	802,	,180	\$	510,00	00
PERFORMANCE MEASURES: - Signals/flashers maintained - Scheduled maintenance calls - Unscheduled maintenance calls - Projects inspected installed		3,8	243 300 300 5			274 ,800 ,800 45		4,20 3,80	00 40
 Emergency repair overtime hours 		(500			550		30	00

⁹³ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 12, 74, 85

DEPARTMENT: PUBLIC WORKS

DIVISION: CONSTRUCTION

PROGRAM: Special Assessments

PURPOSE:

To provide for principal and interest on departmental bonded indebtedness.

1987 PERFORMANCES:

- Pay interest and principal due on outstanding Public Works general obligation bonds.

- Provide contribution for non-taxable City Service Area special assessments.

1988 OBJECTIVES:

- Pay interest and principle due on outstanding Public Works general obligation bonds.

- Provide contribution for non-taxable city service area special assessments.

RESOURCES:

	1986 REVISED	1987 REVISED	1988 BUDGET
PERSONNEL:	FT PT T 0 0 0	FT PT T 0 0 0	FT PT T
OTHER SERVICES	120,070	120,070	0
DEBT SERVICE TOTAL DIRECT COST:	14,171,200 \$14,291,270	14,667,080 \$14,787,150	13,841,630 \$13,841,630
PROGRAM REVENUES:	\$ 2,092,000	\$ 1,392,520	\$ 985,550

93 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 33, 34, 35, 91, 92, 93

DEPARTMENT: PUBLIC WORKS DIVISION: STREET MAINTENANCE

PROGRAM: Street Maintenance Administration

PURPOSE:

To plan, organize, direct, control and evaluate Street Maintenance Division operations and ensure economy in the utilization of resources.

1987 PERFORMANCES:

- Implement the most cost effective method(s) of snow removal.

- Improve the scheduling of crews and resources through better utilization of the automated Street Maintenance Management System.

- Continue the new chip seal, asphalt overlay, and oil/grease separator maintenance programs.

1988 OBJECTIVES:

- Privatize some street maintenance functions

- Integrate the junk/abandoned vehicle program into right-of-way enforcement section
- Implement automated contract management system for Eagle River RRSA

- Implement emergency snow response plan

- Continue conversion of street light system to sodium vapor lamps
- UPgrade two snow disposal sites to conformance with mandated design standards

RESOURCES:

	1986 FT	REVISE PT	D 1	REVI:	SED T	1988 FT	BUD PT	GET T
PERSONNEL:	10		0 1	Ö	Ò	11	0	Ó
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$	582,91 2,64 31,71	0	\$ 841, 1, 26,	500	\$		920 000 700
TOTAL DIRECT COST:	\$	617,26	0	\$ 869,	350	\$	626,	,620
PERFORMANCE MEASURES: - Documents typed - Contracts administered - Purchase requisitions		40 3 17	0		400 30 175			800 40 200
<pre>prepared - Public inquiries handled</pre>		10,00	0	10,	000		10,	,000
 Budgets prepared & administered 		1	9		19			20

DEPARTMENT: PUBLIC WORKS DIVISION: STREET MAINTENANCE

PROGRAM: Street Maintenance Operations

PURPOSE:

To preserve the community's investment in streets, drainage systems, bridges and related right-of-way features; provide adequate levels of safety, comfort and convenience for motorists, and prevent the flooding of private and public property.

1987 PERFORMANCES:

- Provide a chip seal coat on twelve miles of pavement to extend the useful life of the pavement three to five years
- Provide summer maintenance to thirty oil and grease separators to ensure that water entering waterways from storm sewers meets water quality standards
- Provide snow plowing and snow removal services on 540 miles of streets within ARDSA
- Sweep and flush streets four times per year
- Repair 2,000 feet of storm drains
- Grade gravel streets three times per year
- Oil 120 miles of gravel streets to control dust
- Overlay 8 miles of road

1988 OBJECTIVES:

- Provide snow plowing services on 540 miles of streets within ARDSA.
- Provide snow hauling services for cbd and residential areas that do not have sufficient room to store snow without blocking driving surface.
- Provide maintenance to fifty oil/grease separators to ensure water quality standards are met.
- Provide sweeping and flushing service to 350 miles of paved streets in ARDSA.
- Provide a preventative maintenance program for asphalt streets to assure drivability, safety and and extended life of road surface.
- Provide a preventative maintenance program for concrete curbs, gutters and sidewalks to assure usability, safety and extended life of facility.
- Provide a preventative maintenance program for road drainage systems to prevent flooding, and extend the roadway life.
- Provide support to other municipal agencies to allow them to accomplish their mission.

DEPARTMENT: PUBLIC WORKS DIVISION: STREET MAINTENANCE

PROGRAM: Street Maintenance Operations RESOURCES:

PERSONNEL:	1986 REVISED FT PT T 92 0 19	1987 REVISED FT PT T 88 0 9	1988 BUDGET FT PT T 78 10 10
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$ 5,713,480 1,807,210 972,530 30,000	\$ 4,986,340 1,043,490 870,110 30,000	\$ 4,666,700 805,000 1,308,100 0
TOTAL DIRECT COST:	\$ 8,523,220	\$ 6,929,940	\$ 6,779,800
PERFORMANCE MEASURES:			
Snow plowing (miles)Snow hauling (000's of cubic yards)	530 426	540 372	540 450
Oil/grease separators (units)	40	49	55
Sweeping/flushing (cycles)	3	3	3
- Àsphalt repair (sq. yds)	16,660	18,700	18,000
<pre>concrete repair (lin.ft) gravel road grading (cycles)</pre>	4,270 3	7,164 3	7,500 4

⁹³ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 15, 58, 61, 78

DEPARTMENT: PUBLIC WORKS DIVISION: STREET MAINTENANCE

PROGRAM: Special Road Service Areas (LRSA'S, etc)

PURPOSE:

To provide year-round limited road maintenance services to LRSA's and SA's and full summer and winter road maintenance services to ERRRSA through private contractors.

1987 PERFORMANCES:

- Provide effective and economical contracted winter and summer road maintenance services to special service areas.

1988 OBJECTIVES:

- Provide effective and economical contracted winter and summer road maintenance services to special service areas

	1986 REVISED	1987 REVISED	1988 BUDGET
	FT PT T	FT PT T	FT PT T
PERSONNEL:	2 0 0	2 0 0	3 0 0
PERSONAL SERVICES	\$ 89,210	\$ 98,330	\$ 157,580
SUPPLIES	5,350	5,350	4,950
OTHER SERVICES	1,738,090	1,513,850	1,264,400
TOTAL DIRECT COST:	\$ 1,832,650	\$ 1,617,530	\$ 1,426,930
PROGRAM REVENUES:	\$ 689,180	\$ 0	\$ 0
PERFORMANCE MEASURES: - Talus West (Budget) - Upper O'Malley - Rabbit Creek - South Goldenview - Birchtree/Elmore - Campbell Airstrip - Valli Vue - Skyranch Estates - Upper Grover - Ravenwoods - Mt. Park Estates - Mt. Park/Robin Hill - Eagle River Rural Road SA	22,190	29,710	29,710
	195,280	172,200	143,730
	34,120	29,000	22,890
	67,350	55,040	44,360
	75,030	65,255	52,080
	42,400	36,935	32,210
	56,970	49,280	34,530
	12,850	11,720	12,910
	5,960	5,170	4,360
	6,510	6,500	6,100
	18,420	15,190	12,940
	30,850	26,700	22,670
	991,250	849,080	763,250
- Glen Alps SA	113,900	113,910	96,760
- Girdwood SA	159,670	159,680	131,000

⁹³ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32

DEPARTMENT: PUBLIC WORKS DIVISION: STREET MAINTENANCE

PROGRAM: Street Lighting

PURPOSE:

To provide funding for street light energy and maintenance costs

1987 PERFORMANCES:

- Fund utility costs for street lighting and maintenance. projected rate increases: ML&P-16% and CEA-14%

1988 OBJECTIVES:

- Fund utility costs for street lighting and maintenance
- Continue conversion of street light system to sodium vapor lamps

	1986 REVISED FT PT T	1987 REVISED FT PT T	1988 BUDGET FT PT T
PERSONNEL:	1 0 0	2 0 0	2 0 0
PERSONAL SERVICES OTHER SERVICES	\$ 23,680 2,950,770	\$ 71,860 2,949,140	\$ 111,610 2,804,800
TOTAL DIRECT COST:	\$ 2,974,450	\$ 3,021,000	\$ 2,916,410
PROGRAM REVENUES:	\$ 0	\$ 0	\$ 220,000
PERFORMANCE MEASURES: - Street lights and signals operating	17,500	17,500	18,000
Luminaires replacedKnockdowns replaced	450 50	750 85	800 100

⁹³ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 16, 59, 62

DEPARTMENT: PUBLIC WORKS DIVISION: STREET MAINTENANCE

PROGRAM: Paint & Signs

PURPOSE:

To manufacture, install and maintain all traffic control signing and apply traffic control pavement markings within the right-of-way in the Anchorage Roads and Drainage Service Area (ARDSA)

1987 PERFORMANCES:

- Provide painting and signing services within the right-of-way in ARDSA
- Manufacture 4,100 signs
- Maintain 6,900 sign Tocations
- Paint 385 crosswalks
- Paint 510 turn pockets
- Paint stripe 250 lane miles

1988 OBJECTIVES:

- Provide painting and signing within the right-of-way in ARDSA
- Manufacture 4100 signs
- Maintain 6900 sign locations
- Paint 385 crosswalks
- Paint 510 turn pockets
- Paint stripe 250 lane miles
- Provide signing services for transit and emergency medical services

RESOURCES:

PERSONNEL:	1986 FT 7	REVIS PT 0	SED T 5	1987 FT 7	REVIS PT 0	SED T 5	1988 FT 8	BUDG PT 0	ET T 5
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	611,9 165,8 4,0 7,9	350 350	\$	602,7 173,8 4,6		\$	641,4 174,5 3,5	500
TOTAL DIRECT COST:	\$	789,8	380	\$	780,	140	\$	819,4	130
PROGRAM REVENUES:	\$		0	\$		0	\$	60,0	000
PERFORMANCE MEASURES: - Signs manufactured - Location of signs and posts maintained - Crosswalks painted - Turn pocket painting - Striping (lane miles)		4,	700 800 870 810 250		4,	100 300 385 510 250		7,2	400 200 762 510 300
, , ,									

DEPARTMENT: PUBLIC WORKS

DIVISION: STREET MAINTENANCE

PROGRAM: ROW Permits Inspection

PURPOSE:

To provide enforcement of Title 24 of the Municipal Code through inspection and control of activities in the Municipal Rights-of-Way.

1987 PERFORMANCES:

- Continue to provide inspection of right-of-way activities.

- Continue to make the permit units self-supporting, using the new fee schedule and inspection fees.
- Establish and participate in a "one-call" response system.

1988 OBJECTIVES:

- Continue to provide inspection of right-of-way activities
- Integrate the junk/abandoned vehicle program into the section
- Provide support to Street Maintenance Operations by enforcing Title 24

	1986 REVI				REVI	SED	1988	BUDGET
	FT	PT	T	FT	PT	T	FT	PT T
PERSONNEL:	0	0	0	3	0	2	6	0 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$		0 0 0 0	\$	214,	980 0 0 0	\$	375,160 500 950 500
TOTAL DIRECT COST:	\$		0	\$	214,	980	\$	377,110
PROGRAM REVENUES:	\$		0	\$	108,	000	\$	150,000
PERFORMANCE MEASURES: - Issue snow citations - Vehicle citations		·	10 0			20 100		0

⁹³ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 17, 60

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY ENFORCEMT

PROGRAM: Building Safety Administration

PURPOSE:

To guide and direct the Plan Review, Permit Counter, Building Inspections, Zoning Enforcement, and Code Abatement

1987 PERFORMANCES:

- Provide 400 interpretations of Uniform Building Code for the public and general contractors.
- Provide administrative and technical support for the Building Board.
- Resolve interpretations and questions concerning code enforcement.

1988 OBJECTIVES:

- Provide effective and decisive administrative support to meet the public's needs and make management assessments of zoning and inspection issues despite reduced revenue/budgets.
- Provide 400 Uniform Building Code interpretations for the public and general contractors.
- Oversee the Building Board.
- Assist the Board in resolving questions on appeals and code interpretations.
- Provide better communication between code enforcement and the community through the full development of the Neighborhood Zoning Enforcement Program.

RESOURCES:

	1986 REVISED		1987	1987 REVISED			1988 BUDGI		
	FT	PΤ	Т	FT	PT	T	FT	PT	T
PERSONNEL:	3	0	0	3	0	0	3	0	0
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$	1	860 000 910	\$	1	,750 ,000 ,910	\$,380 650 ,950
TOTAL DIRECT COST:	\$	188	,770	\$	176	,660	\$	157	,980
PERFORMANCE MEASURES: - UBC Code Interpretation - Board meetings			400 75			400 50			300 50

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY ENFORCEMT

PROGRAM: Technical Services

PURPOSE:

To provide management and administrative support for the technical services section.

1987 PERFORMANCES:

- Manage and coordinate the development of the automated mapping system, street addressing, plat review, map reproduction and field survey functions of the Engineering Division.
- Provide management and staff to develop and implement the automated mapping system.
- Oversee Municipal, contract, and private development survey work to ensure compliance with codes.
- Review legal documents of record pertaining to field surveys and legal plats.

1988 OBJECTIVES:

- Manage and coordinate the development of the automated mapping system function of the Building Safety Division.
- Provide management for development and implementation of the automated mapping system.

RESOURCES:

		1986 REVISED		SED	1987 REVISED		SED	1988 BUDGE		
		FT	PT	Т	FT	PT	T	FT	PT	T
PERSONN	EL:	0	0	0	0	0	0	1	0	0
	ERSONAL SERVICES THER SERVICES	\$		0 0	\$		0 0	\$		500 000
TOTAL D	IRECT COST:	\$		0	\$		0	\$	72,	500
PERFORMANCE I	MEASURES:									
	ter contract			0			0		70,	000
	ter new computer			0			0			7

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY ENFORCEMT

PROGRAM: Mapping

PURPOSE:

To maintain and update the Municipal base map system, provide special map products.

1987 PERFORMANCES:

- Maintain Municipal base maps in the automated mapping system.
- Provide custom map products.
- Train users on automated mapping system.
- Develop new automated mapping system applications.

1988 OBJECTIVES:

- Maintain Municipal base maps in the automated mapping system.
- Provide custom map products.
- Develop automated mapping system database.

	1986 FT	REVI	I SED T	1987 FT	REVIS	ED	1988 FT	BUDGET PT	r T
PERSONNEL:	0	Ö	Ó	Ö	Ö	ó	5		כ
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$		0 0 0	\$		0 0 0	\$	261,150 15,000 50,000	3
TOTAL DIRECT COST:	\$		0	\$		0	\$	326,15)
PROGRAM REVENUES:	\$		0	\$		0	\$	30,000)
PERFORMANCE MEASURES: - Base maps maintained - Custom maps dollars - Backlog for plat updates (Days)			900 0 0		20,0	900 900 0		900 70,000 4	0

⁹³ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 48, 65

DEPARTMENT: PUBLIC WORKS

DIVISION: BUILDING SAFETY ENFORCEMT

PROGRAM: Computer Services

PURPOSE:

Provide management and staff to develop and implement the automated mapping system and efficiently operate the computer.

1987 PERFORMANCES:

- Program did not exist as a separate organization in 1987.

1988 OBJECTIVES:

- Develop new applications.

- Distribute automated mapping services to users throughout the department and the Municipality.
- Manage contract work for on-time completion and within budget limits.
- Manage computer system for peak performance and provide daily, weekly and monthly back-ups.
- Support users in training and application development.

RESOURCES:

	1986 FT	REVI PT	SED T	1987 FT	REVISE PT	D T	1988 FT	BUDO PT	ET T
PERSONNEL:	0	0	0	0	0	0	4	0	0
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$		0 0 0	\$		0 0 0	\$	240,4 30,0 271,6	000
TOTAL DIRECT COST:	\$		0	\$		0	\$	542,0)90
PERFORMANCE MEASURES: - Computer downtime per month (hours) - Support users, graphics and non graphic - Develop system applications - Train users on system procedures			0 0 0			0 0 5		20.	4 35 5 5
Manage contract work (\$)			0			0		20,0)00
 Distribute mapping services to users 			0			0			20
- Develop new applications			0			0			15

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY ENFORCEMT

PROGRAM: Private Development

PURPOSE:

To assure implementation of quality development of subdivisions in accordance with standards established by the Platting Board or mandated by land use, streets, and right-of-way regulations; administer subdivision agreements to assure adequate design & inspection of public improvements.

1987 PERFORMANCES:

- Automate the unit subdivision files and tracking procedures.

- Train Public Works Engineering and Building Safety staff in methods

- To reduce drainage concerns in new subdivisions.

1988 OBJECTIVES:

 Draft, negotiate and establish subdivision agreements for required public improvements.

- Coordinate design services review and approval of construction plans.

- Coordinate inspections of subdivision construction to assure compliance with agreements and plans.

- Issue final acceptance of improvements upon completion of warrenty period

- Review request for extension of completion dates for subdivision agreements and advise approving authority on impact of such requests.

RESOURCES:

	1986 FT	PT	T	1987 FT	REVISED PT T	1988 FT	BUDGET PT T
PERSONNEL:	0	0	Ò	0	0 0	1	0 0
PERSONAL SERVICES OTHER SERVICES	\$		0 0	\$	0 0	\$	74,460 2,000
TOTAL DIRECT COST:	\$		0	\$	0	\$	76,460
PROGRAM REVENUES:	\$		0	\$	0	\$.	100,000
PERFORMANCE MEASURES: - New agreements/ amendments - Construction starts - Accounting statements/ billings		1	100 40 ,100		60 35 0		10 35 0
- Preliminary plat reviews			200		150		150
- Construction plan reviews			100		60		60

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY ENFORCEMT

PROGRAM: Real Estate Services

PURPOSE:

To provide for the acquisition of all property rights for all municipal agencies.

1987 PERFORMANCES:

- Work with municipal agencies to determine the type of land and/or rights to use of land they may require towards the accomplishment of their goals.
- Acquire title, easements, permits, and rights-of-way for municipal agencies.

1988 OBJECTIVES:

- Provide more timely acquisition of property rights for all supported agencies.

	1986 FT	REV PT	ISED T	1987 FT	REVI PT	ISED T	1988 FT	BUDGET PT T
PERSONNEL:	0	0	0	0	0	0	5	0 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$		0 0 0	\$		0 0 0	\$	287,170 5,200 52,190
TOTAL DIRECT COST:	\$		0	\$		0	\$	344,560
PERFORMANCE MEASURES: - Easements/permits acquired			595			400		350
- Purchase in fee - Selection by State - Leases negotiated			68 2 0			20 10 15		25 10 15

⁹³ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 49

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY ENFORCEMT

PROGRAM: Land Use Enforcement

PURPOSE:

To assure development consistent with the policies established through the Municipal planning process and to enhance the quality environment of neighborhoods through aggressive and progressive enforcement of the Municipal Land Use Regulations.

1987 PERFORMANCES:

- Continue emphasis on timely resolution of citizen complaints relative to Title 21 violations.
- Prepare land use variance and appeal cases and serve as staff support for Zoning Board.
- Review of all zoning items relative to day care, animal control and second-hand stores.
- Continue emphasis on inspections of all mobile home parks for zoning and health compliance.

1988 OBJECTIVES:

- Timely response to citizen complaints and resolution of violations of the the land use regulations.
- Expanded involvement of neighborhoods in the identification and prioritization of violations through implementation of the Neighborhood Zoning Enforcement Program.
- Review of building, sign, and land use permit applications to assure compliance with land use regulations.
- Provide an information service to the public for inquiries about a variety of zoning issues through an officer-of-the-day.
- Inspect and approve issuance of mobile home park operating permits.
- Review and comment on proposed rezonings, conditional uses, new plats, variance and ordinance amendments.
- Conduct field inspections of new commercial construction for compliance with land use regulations prior to issuance of certificate of occupancy.
- Review, inspect, and comment on issuance of day care, quasi-institutional, kennel, and municipal business licenses.

DIVISION: BUILDING SAFETY ENFORCEMT

DEPARTMENT: PUBLIC WORKS

PROGRAM: Land Use Enforcement RESOURCES:

PERSONNEL:	1986 REV FT PT 11 0	VISED T O	1987 FT 8	REVISED PT T 0 0	1988 FT 7	BUDGET PT T 0 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES	4	5,360 4,850 0,650	\$	367,570 7,400 44,700	\$	328,110 3,600 22,750
TOTAL DIRECT COST:	\$ 500	0,860	\$	419,670	\$	354,460
PROGRAM REVENUES:	\$ 58	8,200	\$	219,250	\$	56,400
PERFORMANCE MEASURES: - Zoning complaints received. - Plats & conditional use applications reviewed - Business, day care & kennel licenses reviewed	:	1,000 600 550		1,000 600 400		1,100 400 160
 Mobile home parks licensed. 		88		88		76
- Zoning complaints re- solved		850		675		900
- Information questions resolved	7	7,800		4,000		5,500
- Zoning plan reviews		0		575		575
<pre>completed - Final zoning inspections</pre>		800		200		260

⁹³ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 37, 63

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY ENFORCEMT

PROGRAM: Land Use Review

PURPOSE:

To assure new construction and development are in compliance with the Municipal Land Use Regulations through review of building, land use, & misc. permit applications and to ensure essential input to Municipal boards & commissions.

1987 PERFORMANCES:

- This budget unit did not exist in 1987.

1988 OBJECTIVES:

- Emphasis on timely, accurate review of permit applications.

- Provide clear, concise statements of code deficiencies and necessary corrections to permit applicants and design professionals.

- Provide assistance to permit applicants in resolution of code deficiencies concerning their projects.

- Provide timely, consolidated comments in areas of P.W. expertise to boards and commissions on plats, rezones, variances, etc.

RESOURCES:

		REVISED			1988	BUDGET
B	FŢ	PT T	FT	PT T	FT	PT T
PERSONNEL:	0	0 0	0	0 0	1	0 0
PERSONAL SERVICE SUPPLIES OTHER SERVICES	ES \$	0 0 0	\$	0 0 0	`\$	59,750 400 900
TOTAL DIRECT COST:	\$	0	\$	0	\$	61,050
PROGRAM REVENUES:	\$	0	\$	0	\$	550
PERFORMANCE MEASURES:						
Zoning plan reviews completed		0		0		1,215
Conferences with permit applicants		0		0		800
- Reviews and consoli- dated comments provide on plats, rezones, etc		0		0		400
 Pre-application conferences on plats, rezones, etc. 		0		0		24

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY ENFORCEMT

PROGRAM: Building Inspection

PURPOSE:

To inspect new building construction to ensure compliance with electrical, elevator, mechanical, plumbing, and structual building codes.

1987 PERFORMANCES:

- Provide new building inspections within an acceptable turnaround time to meet public construction requirements.
- Meet the demands of fire and life safety inspections for new buildings.
- Reduce personnel and costs to correspond to the anticipated reduction in building activity without compromising timeliness or quality of service.

1988 OBJECTIVES:

- Provide new building inspections within an acceptable turnaround time to meet public construction requirements.
- Meet the code requirements thru fire and life safety inspections of new buildings.
- Reduce personnel and costs to correspond to the anticipated reduction in building activity without compromising timeliness or quality of service.

RESOURCES:

	1986 REVISED FT PT T	1987 REVISED FT PT T	1988 BUDGET FT PT T
PERSONNEL:	FT PT T 15 15 0	19 0 0	8 10 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$ 1,187,480 16,650 160,970	\$ 1,131,550 16,500 108,850	\$ 596,360 6,000 33,850
TOTAL DIRECT COST:	\$ 1,365,100	\$ 1,256,900	\$ 636,210
PROGRAM REVENUES:	\$ 2,729,220	\$ 3,000,000	\$ 1,717,500
PERFORMANCE MEASURES: - Elevator inspections performed - Electrical inspections performed - Mechanical/plumbing inspections performed - Structural inspections	1,000 13,000 13,000 15,000	1,000 6,000 7,000 8,000	1,000 8,000 9,000 10,000
performed			

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY ENFORCEMT

PROGRAM: Plan Review

PURPOSE:

To review building plans for compliance with building codes and land use regulations.

1987 PERFORMANCES:

 Review building plans for compliance with municipal codes and zoning ordinances, with a goal of providing a first-time review within 5 working days for single-family plans and 15 working days for commercial plans.

- Increase International Conference of Building Officials seminar train-

ing and in-house training.

- Provide closer technical support to the division for more consistent interpretation and enforcement of building codes and land use regulations.

1988 OBJECTIVES:

- Review building plans for compliance with Municipal codes and zoning ordinances, with a goal of providing a first-time review within 3-working days for single family plans and 10-working days for commercial plans.
- Provide 1-day service at the public counter when possible.
- Attend International Conference of Building Officials (ICBO) seminar training and in-house training as budget allows.
- Provide technical support to the Division for more consistent interpretation and enforcement of building codes and land use regulations.

RESOURCES:

		REVI	SED	1987		SED	1988		DGET
PERSONNEL:	FT 5	PT O	0	FT 7	PT O	0	FT 2	PT 3	0
, EKOMMEL.	J	·	Ū	,	Ū	•	-	-	
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$	583, 1, 23,	770	\$	2	,050 ,000 ,500	\$,190 700 ,800
TOTAL DIRECT COST:	\$	608,	470	\$	462	,550	\$	237	,690
PROGRAM REVENUES:	\$	640,	830	\$		0	\$		0
PERFORMANCE MEASURES: - Building plans approved		10,	378		7	,500		6	,800

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY ENFORCEMT

PROGRAM: Permit Counter Administration

PURPOSE:

To provide management and administrative support to the Public Service and Building Permit Counters.

1987 PERFORMANCES:

- This program did not exist in 1987.

1988 OBJECTIVES:

- Administer the design and installation of a computer system to serve the counter operation.
- Streamline records retention procedures so as to retain records and plans no longer than required by code.
- Reorganize the Public Service Counter to utilize the specialist/permit clerk concept.
- Design and install a word processing/records tracking system for the Building Permit Counter function.

RESOURCES:

T
0
30
30
50
50
20

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY ENFORCEMT

PROGRAM: Public Counter

PURPOSE:

Establish a centralized public counter area to provide services which will include base maps and record research, assignment of street addresses, and issuance of permits required by Titles 21 & 24 relating to ROW activities and floodplains.

1987 PERFORMANCES:

- Continue to provide permitting of right-of-way activities.

- Continue to make the Permit Unit self-supporting, using the new fee schedule and inspection fees.
- Establish a "one-stop" permit office in Anchorage and Eagle River.
- Eliminate three year backlog of indexing construction drawings and legal documents.
- Research requests regarding field surveys, plats and base maps.
- Reproduce base maps for municipal, public and other governmental agencies.

1988 OBJECTIVES:

- Research requests regarding field surveys, plats and base maps.
- Reproduce base maps for Municipal, public and other governmental agen-
- Maintain a maximum of 30 day backlog on indexing of construction drawings.
- Issue right-of-way and flood hazard permits.
- Recover 100% of street and address information research fee.

DEPARTMENT: PUBLIC WORKS
PROGRAM: Public Counter
RESOURCES:

DIVISION: BUILDING SAFETY ENFORCEMT

RESOURCES: PERSONNEL:	1986 FT 0	REVIS PT 0	SED T O	1987 FT 0	REVISED PT T 0 0	FT	BUDGET PT T 0 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$		0 0 0	\$	0 0 0	\$	371,670 5,900 8,000
TOTAL DIRECT COST:	\$		0	\$	0	\$	385,570
PROGRAM REVENUES:	\$		0	\$	0	\$	115,000
PERFORMANCE MEASURES: - Document research - Map sales - Backlog of indexing (days) - Phone call inquires - Addresses assigned - Plats reviewed - Permits reviewed - Right-of-way permits issued - Utility coordination reviews - Compliance review of ROW construction plans		2,0 90,0 15,0 13,0 2,6	000 000 000 240		2,500 110,000 0 14,500 2,000 240 2,000 800 1,100		2,500 100,000 30 29,000 4,000 480 4,000 1,600 2,200 2,200
 Floodplain determina- tion reviews 			0		90		55
- Flood hazard permits issued		-	0		10		6

⁹³ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 42, 43, 87

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY ENFORCEMT

PROGRAM: Building Permit Counter

PURPOSE:

To provide a facility for the acceptance and processing of building permit applications.

1987 PERFORMANCES:

- Continue to process applications, generate and input inspection results and operate the billing, telephone, and radio systems.

Improve efficiency at the counter through rearrangement of office equipment and elimination of non-productive functions.

- Provide additional training to counter staff.

1988 OBJECTIVES:

- Design and install computer automation for the Building Safety Division.

- Streamline records retention procedures so as to retain records and plans for no longer than required by code.

RESOURCES:

	1986	REVI	SED	1987	REVI	SED	1988	BUD	GET
	FT	PT	T	FT	PT	T	FT	PT	T
PERSONNEL:	0	0	0	0	0	0	5	0	1
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$		0 0 0	\$		0 0 0	\$		320 100 750
TOTAL DIRECT COST:	\$		0	\$		0	\$	198,	170
PERFORMANCE MEASURES: - Permits issued - Computer input/filing - Building plans coordinated		50,	150 000 000		25,	075 000 500		23,	800 000 800
 Switchboard/radio calls processed 		31,	200		15,	600	•	1,	400

⁹³ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 42, 66

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY ENFORCEMT

PROGRAM: Code Abatement

PURPOSE:

Provide a just, equitable, and practical method whereby buildings or structures which, from any cause, endanger the life, health, safety or welfare of the general public or their occupants, may be required to be repaired, vacated, or demolished within the Building Safety Service Area.

1987 PERFORMANCES:

- Utilize the AMC to reduce the number of hazardous situations in Anchorage.

- Provide code compliance inspections on request for citizens within the Building Safety service area.

- Provide code compliance inspections for business license applications.

1988 OBJECTIVES:

- Timely response to citizen complaints of hazardous or dangerous conditions and resolution of violations to the Uniform Building Code.

- Inspect all structures sustaining fire, casualty, or wind damage to assure hazardous or dangerous conditions are abated.

- Provide code compliance inspections of existing structures upon request of citizens to identify deficiencies from the applicable building safety standards and to abate hazardous or dangerous conditions when found.

- Inspect structures containing day care facilities or other businesses requiring licenses by Municipal code to assure compliance with applicable building safety standards and to abate hazardous or dangerous conditions.

- Review, inspect, and approve applications for demolition or relocation of existing structures.

RESOURCES:

	1986 FT	REVI PT	SED	198 7 FT	REV:	I SED T	1988 FT	BUDGET PT T
PERSONNEL:	2	Ö	Ó	2	Ö	ò	2	Ö Ö
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$		600 000 750	\$,180 500 ,100	\$	103,100 770 28,200
TOTAL DIRECT COST:	\$	123,	350	\$	116	,780	\$	132,070
PROGRAM REVENUES:	\$		0	\$		0	\$	8,500
PERFORMANCE MEASURES: - Abatement inspections performed - Code Compliance inspections - Business/Day care		-	295 406 387			,200 ,000 340		3,200 1,000 340
licensing reviewed - Abatement cases opened - Abatement cases resolved - Structures demolished			582 644 4			270 210		280 210

DEPARTMENT: PUBLIC WORKS

DIVISION: MAINTENANCE SUPPORT

PROGRAM: Administration

PURPOSE:

To provide policy guidance, administrative direction and guidance for the management of the division including budgetary control, word processing and general administrative support for the five operational sections of the division.

1987 PERFORMANCES:

- Provide direction to the sections of the division in developing their annual operating and capital improvement budgets, and working with accounting and budget preparation functions of the Resource Management Section in the development and implementation of the annual budget.

- Working with the Sections to develop new, cost effective programs.

- Provide word processing support to all sections of the division as well as maintain and provide functional office supply inventories, filing and and general office administrative support.

1988 OBJECTIVES:

- Provide administrative direction, control and support to all units of the division. To maintain financial directional control of funding and to develop new programs which increase the effectivenes of the division in performing its mission of support to other agencies of the general government.
- To provide office administrative and word processing support to all sections of the division.
- To insure that programs initiated by the Municipal Administration or by the Director of Public Works are implemented as quickly as possible.

RESOURCES:

		1986	REVI	SED	1987	' REV	[SED	1988	BU	OGET
		FT	PT	T	FT	PT	T	FT	PT	T
PE	ERSONNEL:	0	0	0	8	0	0	4	0	0
	PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$		0 0 0	\$	26	,370 ,000 ,630	\$	21	,590 ,000 ,280
TO	OTAL DIRECT COST:	\$		0	\$	497	,000	\$	268	,870

PERFORMANCE MEASURES:

DEPARTMENT: PUBLIC WORKS DIVISION: MAINTENANCE SUPPORT

PROGRAM: Facility Maintenance

PURPOSE:

To provide a level of maintenance support services in general government facilities to assure the safety and performance of building systems and to maintain the structures in their current functional condition.

1987 PERFORMANCES:

- Operate a facility maintenance program which assures that there are no operational stoppages or injuries due to unsafe or unclean conditions.

- Assume full maintenance responsibility for new facilities when warranty repair actions expire: Headquarters Library, Police Headquarters building, Southfork/Eagle River Fire warm storage, new Transit Operations and Maintenance buildings, new park developments, and pedestrian overpasses.
- Confine remodeling requests to only those needed to increase productivity, function changes, or to improve public access or use of facilities.

1988 OBJECTIVES:

- Operate a facility maintenance program which assures that there are no operational stoppages or injuries due to unsafe conditions.
- Identify and pursue energy conservation opportunities that will create utility cost savings in 1988 and follow-on years.
- Place emphasis on structural preventative maintenance work that will minimize the impact of reduced maintenance funds on the appearance and condition of municipal buildings.
- Confine remodeling requests to only those needed to increase productivity, function changes, or to improve public access or use of facilities.

RESOURCES:

	1986 REVISED	1987 REVISED	1988 BUDGET
	FT PT T	FT PT T	FT PT T
PERSONNEL:	3,2 0 0	22 0 0	22 0 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$ 1,848,080 407,500 1,355,974 12,060	\$ 1,162,150 315,600 839,590 0	\$ 1,128,250 269,470 789,480 0
TOTAL DIRECT COST:	\$ 3,623,614	\$ 2,317,340	\$ 2,187,200
PERFORMANCE MEASURES: - Facility square footage maintained	1,353,092	1,373,724	1,422,420

DEPARTMENT: PUBLIC WORKS DIVISION: MAINTENANCE SUPPORT

PROGRAM: Resource Services Administration

PURPOSE:

To manage and directly monitor the utility services, security services and space management functions provided to general government and to fund the rental leases required by general government agencies. The section also provides accounting and computer services to the division.

1987 PERFORMANCES:

- Negotiate, manage and monitor eighteen separate municipal leases for office space and warehouse space so as to obtain the most economical lease rents.
- Maintain and control manned and electronic security systems in five major municipal complexes.
- Monitor an average of six utility services in each of over fifty municipal facilities, including handling connect and disconnect services, keeping track of charges and estimating budget requirements through computer monitoring.
- Provide accounting services to the various sections of the division, including budget preparation.

1988 OBJECTIVES:

- Provide funding for twenty-one separate municipal leases for office and warehouse space for various municipal programs.
- Manage and control some 300 plus utility billings for utility installations in over fifty municipal facilities, including provision of connect and disconnect services, computer tracking of utility bills and computerized predictions for budget purposes.
- Manage and supervise security services in selected municipal facilities, including manned and electronic systems.
- Manage computer resources for the division.
- Provide space management services to general government agencies.
- Provide accounting services to all sections of the division including budget preparation.

DIVISION: MAINTENANCE SUPPORT DEPARTMENT: PUBLIC WORKS

PROGRAM: Resource Services Administration RESOURCES:

PERSONNEL:	1986 FT 0	REVI PT 0	SED T 0	1987 FT 0	REVISED PT T 0 0	1988 BUDGET FT PT T 5 0 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES DEBT SERVICE CAPITAL OUTLAY TOTAL DIRECT COST:	\$ \$		0 0 0 0 0	\$ \$	0 0 0 0 0	\$ 253,230 1,700 5,249,790 93,370 5,600 \$ 5,603,690
PERFORMANCE MEASURES: - Leases managed - Utility services managed (buildings) - Security services managed (buildings)			18 50 5		18 50 8	

⁹³ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 51, 73, 86

DEPARTMENT: PUBLIC WORKS DIVISION: MAINTENANCE SUPPORT

PROGRAM: Contract Administration

PURPOSE:

To provide support services to the division and the Municipality by contracting maintenance, construction and other related services for building maintenance, automotive maintenance, communications, and other professional services as required, and administer such contracts.

1987 PERFORMANCES:

- Provide custodial and snow removal contract services for general government facilities as required.

- Provide contract facility repair and remodeling service to general gov-

ernment offices as required.

- Continue with the implementation of energy management programs for the conservation of energy used in general government facilities in order to effect a commensurate reduction in energy costs.
- Provide continued preventive contract maintenance for elevators, lighting, heating and ventilation systems and fire protection systems.
- Provide contract automotive repair support and communication systems design and support as required.

1988 OBJECTIVES:

- Provide support services to the Division and to agencies of the Municipal general government through the use of contract maintenance, construction, repair and other professionally related contract services.
- Provide contract support for communications design, installation/repair.
- Provide contracted custodial and snow removal services for agencies of the general government.
- Provide contracted facilities repair and remodeling for agencies of the general government.
- Continue to develop an energy management program for the conservation of energy in general government facilities in order to reduce utility costs by reducing energy consumption.
- Continue to provide contract maintenance and preventive maintenance for elevators, lights, heating and ventilation systems and fire protection systems in general government facilities.
- Provide contract automotive and heavy equipment maintenance repair.

DEPARTMENT: PUBLIC WORKS

DIVISION: MAINTENANCE SUPPORT

PROGRAM: Contract Administration RESOURCES:

PERSONNEL:	1986 REVISED FT PT T 6 0 0	1987 REVISED FT PT T 6 0 0	1988 BUDGET FT PT T 5 0 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES DEBT SERVICE TOTAL DIRECT COST:	\$ 367,740 3,050 7,992,630 93,370 \$ 8,456,790	\$ 394,870 3,050 7,125,880 93,370 \$ 7,617,170	\$ 352,690 2,870 1,674,650 0 \$ 2,030,210
PERFORMANCE MEASURES: - One-time contracts	105	150	248
<pre>awarded/administered - Facilities receiving</pre>	31	42	42
custodial servicesNumber of recurring contacts awarded and	10	21	25
administeredCustodial contractsawarded andadministered	31	31	31

⁹³ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 52, 69

DEPARTMENT: PUBLIC WORKS DIVISION: MAINTENANCE SUPPORT

PROGRAM: Fleet Services

PURPOSE:

To provide for the management, maintenance and disposal of police vehicles, street maintenance vehicles and heavy equipment, and general government vehicles for general government agencies and vehicle pools.

1987 PERFORMANCES:

- To provide personnel, facilities and supplies to support the police services vehicle fleet.

- To provide personnel, facilities and supplies to support the street maintenance fleet including street maintenance heavy equipment.

- To provide personnel, facilities and supplies to support the general government vehicle fleet.

- To continue to develop and implement programs designed to increase efficiencies in performing the above tasks in order to reduce vehicle downtime and repair costs.

1988 OBJECTIVES:

- To continue to provide the personnel, facilities and supplies necessary to support the Municipal Police Vehicle Fleet.

- To continue to provide the personnel, facilities and supplies necessary to support the Street Maintenance Division vehicle fleet including all heavy equipment.

To continue to provide the personnel, facilities and supplies necessary to support the general government vehicle fleet including all general government vehicle pools.

- To develop and implement those programs which increase the efficiency of the section in performing the above tasks in order to increase equipment reliability while reducing the overall cost of fleet operations.

DEPARTMENT: PUBLIC WORKS DIVISION: MAINTENANCE SUPPORT

PROGRAM: Fleet Services

RESOURCES:	1986 REVISED	1987 REVISED	1988 BUDGET
PERSONNEL:	FT PT T 53 0 0	FT PT T 47 0 0	FT PT T 41 4 8
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$ 3,109,200 1,544,500 1,784,370 77,640	\$ 2,647,490 1,369,080 1,704,050 3,800	\$ 2,340,510 989,270 2,480,630 2,800
TOTAL DIRECT COST:	\$ 6,515,710	\$ 5,724,420	\$ 5,813,210
PROGRAM REVENUES:	\$ 0	\$ 100,000	\$ 0
PERFORMANCE MEASURES: - Maintain police vehicles	305	322	322
- Maintain street maintenance equipment	267	230	230
- Maintain parks and rec- reation equipment.	104	78	71
- Maintain general government general purpose vehicles	254	267	258

⁹³ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 53, 72, 81

DEPARTMENT: PUBLIC WORKS DIVISION: MAINTENANCE SUPPORT

PROGRAM: Vehicle Acquisition

PURPOSE:

This program is responsible for writing of specifications necessary to acquire new vehicles for the police and general government vehicle fleets, providing for the funding and payment for such purchases, and assisting the Purchasing Department technically in making such purchases.

1987 PERFORMANCES:

- Minimal acquisition of vehicles is planned for 1987. If funding permits, vehicles will be replaced on an as required basis only.

- Additions to the vehicle fleet may be made in quantities over that described above if alternative sources of funding, i.e., grant money or bond money should become available.

- Funding is provided to make payment on a \$320,000 annual indebtedness incurred for vehicles and equipment previously acquired.

1988 OBJECTIVES:

- Minimal acquisition of vehicles is planned for 1988. If funding permits vehicles will be replaced on an as required basis only.

- Additions to the vehicle fleet may be made in quantities over that described above if alternative sources of funding, i.e., grant money or bond money should become available.

- Funding is provided to make payment on a \$320,000 annual indebtedness incurred for vehicles and equipment previously acquired.

RESOURCES:

	1986 REVISED FT PT T			1987 REVISED FT PT T			1988 BUDGET FT PT T		
PERSONNEL:	0	0	Ô	0	0	0	0	0	0
DEBT SERVICE CAPITAL OUTLAY		396,	900		320	,000 0		69,	770 0
TOTAL DIRECT COST:	\$	396,	900	\$	320	,000	\$	69,	770
PERFORMANCE MEASURES: - Acquire police vehicles - Acquire street maint- enance equipment			97 11			0			0
 Acquire parks and recreation equipment 			16			0			0
 Aquire general govern- reation vehicles 			41			0			0

DEPARTMENT: PUBLIC WORKS DIVISION: MAINTENANCE SUPPORT

PROGRAM: Communications

PURPOSE:

To provide reliable radio communications for the directing and dispatching of public safety services and for effective utilization of general government workforces.

1987 PERFORMANCES:

- Complete the replacement of two outdated 2-GigaHertz microwave units at two existing sites.
- Upgrade two existing communications sites with larger structures and emergency standby power.
- Institute a new radio communications acquisition and control program which will result in more efficient use of existing radio equipment and effect a cost-savings due to the requirement for fewer purchases.
- Support the new radio communications system installation for the Transit Department.
- Continue to install, maintain and remove the over 5000 radio units owned by general government agencies.

1988 OBJECTIVES:

- Institute a new radio communications acquisition and control program which will result in more efficient use of existing radio equipment and effect a cost-savings due to the requirement for fewer purchases.
- Support the new radio communications system installation for the Transit Department.
- Continue to install and maintain over 5,355 radio units and eight radio/microwave installations owned by general government agencies.

RESOURCES:

	1986 REVISED			1987 REVISED			1988 BUDGET		
	FT	PT	T	FT	PT	T	FT	PT	T
PERSONNEL:	6	0	0	6	0	0	6	0	0
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	543, 52, 45, 65,	380 310	\$	27,	540 430 020 080	\$	523,2 36,4 20,9 15,0	40 50
TOTAL DIRECT COST:	\$	706,	850	\$	648,	070	\$	595,6	70
PERFORMANCE MEASURES: - Radio units owned - Radio units repaired - Radio units installed or removed		2,	100 100 160		5,	180 611 87			75 11 87