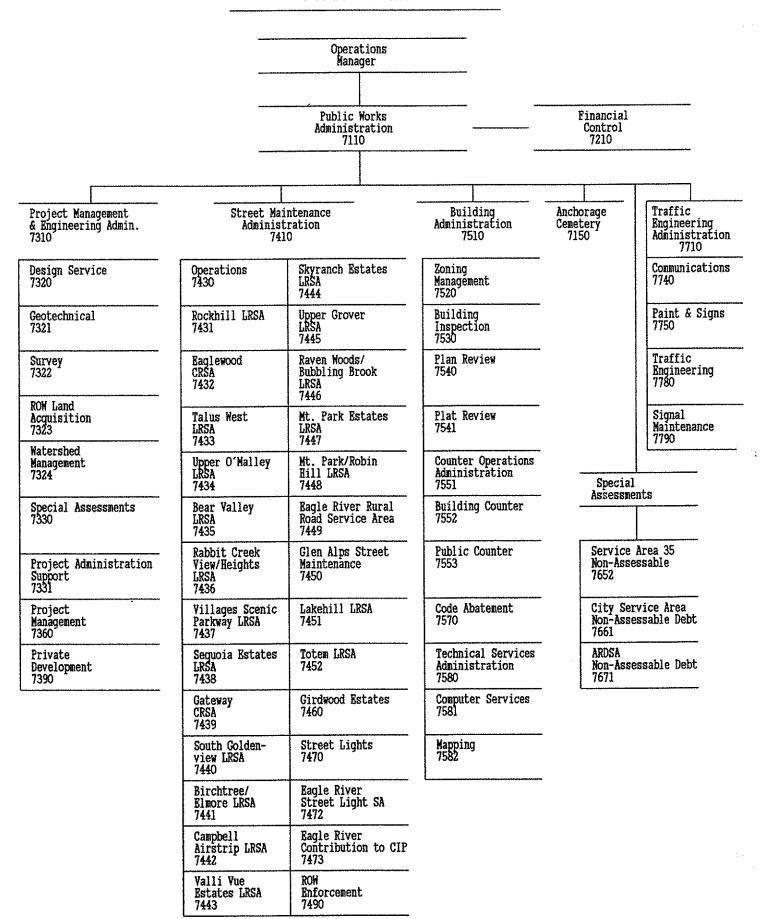
PUBLIC WORKS

PUBLIC WORKS



DEPARTMENT SUMMARY

Department

PUBLIC WORKS

Mission

To plan, design, construct and maintain a street, traffic and drainage system in an environment of innovation and advanced technology; administer and enforce building codes and zoning and private development ordinances; administer use of public rights-of-way by public agencies, utilities, and private entities; administer the function of the Anchorage Memorial Cemetery.

Major Program Highlights

- Construct new streets, drainage structures, and other facilities in a timely, cost-effective manner to meet current and projected needs.
- Operate streets, traffic control systems and photo radar program to assure fast, economical, and safe movement of traffic and pedestrians.
- Maintain street drainage facilities and sedimentation basins 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 construction, zoning and private development in a manner that will assure public safety with the least cost and interference to residents and private developers.
- Provide accurate coordination reference data for public and private development within the Municipality.
- Manage all aspects of the Anchorage Memorial Cemetery.
- Provide technical support to update/maintain the Public Works Automated Mapping System.
- Provide management of the Anchorage Watershed and perform requirements of the Federal Storm Water NPDES (National Pollution Discharge Elimination System) permit.
- Provide General Government Real Estate Acquisition support.

Resources	1994	1995
Direct Costs	\$ 47,269,890	\$ 48,315,550
Program Revenues	\$ 5,604,580	\$ 5,560,060
Personnel	247FT 6PT 14T	248FT 5PT 12T
Grant Budget	\$ 142,000	0
Grant Personnel	1T	0

1995 RESOURCE PLAN

DEPARTMENT: PUBLIC WORKS

DEPARTMENT: PUBLIC MORKS												
	FINANCIAL	. SUMMARY			P	ERSONNE	L SL	JMMA!				
DIVISION	1994 REVISED	1995 BUDGET		19	4 REVI	SED				5 BUD		
			1 F	T P	гт	TOTAL	· i	FT	PT	T	TOTA	
ADMINISTRATION	437,980	378,070	1	3 :	L	4	l	2	1		3	
ADMINISTRATIVE SUPPORT	206,450	214,800	I	3		3	ţ	3			3	
PROJECT MGMT/ENGINEERING	4,118,580	3,932,780	1 3	7 7	2 7	46	1	37	2	7	46	
STREET MAINTENANCE	17,381,290	17,537,000	1 10	8 :	. 2	111	1			2	110	
BUILDING SAFETY DIVISION	4,424,780	4,294,690	1 -	7	. 2	60	ļ	59			59	
TRAFFIC ENGINEERING	3,423,390	3,637,960	3	9	. 3	43	i	39	2	3	44	
STREET LIGHTING	102,960	102,960	ł				ŀ					
						+	1 -					
OPERATING COST	30,095,430	30,098,260	•	7 (267	-	248	5	12	265	
			=====	=====		222222	====		*****	:====:	###EE#	
ADD DEBT SERVICE	17,174,460	18,217,290	1									
	~~~~~		I									
DIRECT ORGANIZATION COST	47,269,890	48,315,550	1									
			t									
ADD INTRAGOVERNMENTAL	12,769,950	13,019,530	I									
CHARGES FROM OTHERS			Ì									
	***	~~ ~ <del>**</del> *** *** *** *** ***	1									
TOTAL DEPARTMENT COST	60,039,840	61,335,080	I									
			ı									
LESS INTRAGOVERNMENTAL	10,456,880	10,382,900	l									
CHARGES TO OTHERS			1									
			I									
FUNCTION COST	49,582,960	50,952,180	1									
			1									
LESS PROGRAM REVENUES	5,604,580	5,560,060	i									
			1									
NET PROGRAM COST	43,978,380	45,392,120	-									_
			=====	******	======	======	<b>===</b> :	====	2222		5-22-5-5	

# 1995 RESOURCES BY CATEGORY OF EXPENSE

	PERSONAL		OTHER	CAPITAL	TOTAL DIRECT
DIVISION	SERVICES	SUPPLIES	SERVICES	OUTLAY	COST
ADMINISTRATION	187,120	19,050	171,900		378,070
ADMINISTRATIVE SUPPORT	209,950	3,870	980		214,800
PROJECT MGMT/ENGINEERING	2,929,450	56,750	923,680	87,000	3,996,880
STREET MAINTENANCE	7,589,830	1,990,900	8,123,330		17,704,060
BUILDING SAFETY DIVISION	3,878,190	97,680	343,770	48,180	4,367,820
TRAFFIC ENGINEERING	3,271,390	258,090	130,820	42,690	3,702,990
STREET LIGHTING			102,960		102,960
	+		***		
DEPT. TOTAL WITHOUT DEBT SERVICE	18,065,930	2,426,340	9,797,440	177,870	30,467,580
LESS VACANCY FACTOR	369,320				369,320
ADD DEBT SERVICE					18,217,290
		**** *** *** *** *** *** ***			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
TOTAL DIRECT ORGANIZATION COST	17,696,610	2,426,340	9,797,440	177,870	48,315,550

# **RECONCILIATION FROM 1994 REVISED BUDGET TO 1995 PROPOSED BUDGET**

# **DEPARTMENT: PUBLIC WORKS**

	DIRECT COSTS	<b>PC</b> FT	NOITION PT	IS T
1994 REVISED BUDGET:	\$ 47,269,890	247	6	14
1994 ONE-TIME REQUIREMENTS:  - 1993 Construction Program  - Girdwood Payment to AWWU  - Building Safety Permit System  - Building Safety Interest Payment  - CBERRRSA Summer Work  - Rabbit Creek Re-Plat  - Contribution to Resource Development	(217,760) (34,080) (31,790) (150,000) (225,000) (5,000) 6,500			
1994 BUDGET REDUCTIONS (1995 IMPACT):	(187,530)	(1)		
AMOUNT REQUIRED TO CONTINUE EXISTING PROGRAMS IN 1995: - Salaries and Benefits Adjustment - Non-Personal Services Inflation Adjustmen	·			
1994 CONTINUATION LEVEL:	\$ 46,916,650	246	6	14
FUNDED NEW/EXPANDED SERVICE LEVELS:  - Increase Debt Service - Add Full-Time Plan Review Position Reduce Temporary Staff - Photo Radar Program - ROW Special Activities Program - Clean/Dredge One Sedimentation Basin - Expand Concrete Repair Program	1,042,830 61,810 93,330 200 150,000 200,000	1		(2)
UNFUNDED CURRENT SERVICE LEVELS: - Reduce Clerical Support in Street Maintenance Administration	(30,770)		(1)	
MISCELLANEOUS INCREASES (DECREASES):  - Miscellaneous Increases in Supplies  - Utilities  - Miscellaneous Decreases in Non-Program Specific Street Maintenance Division Supplies and Contracts	1,500 80,000 (200,000)			
1995 BUDGET REQUEST:	\$ 48,315,550	248FT	5PT_	12T

DEPARTMENT: PUBLIC WORKS DIVISION: ADMINISTRATION

PROGRAM: Public Works Administration

#### **PURPOSE:**

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

#### 1994 PERFORMANCES:

- Effectively managed four divisions and staff agencies within the department.
- Sustained an on-going, department-wide organization development program.

#### 1995 PERFORMANCE OBJECTIVES:

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

#### RESOURCES:

•		1993 FT	REVI PT	SED	1994 FT	REVI	I SED T	1995 FT	BUD PT	GET T
	PERSONNEL:	3	Ö	Ó	3	Ö	ò	2	Ö	0
	PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	232, 10, 31, 20,	350 610	\$	51,	,430 ,350 ,810 ,500	\$	-	880 350 590 0
	TOTAL DIRECT COST:	\$	294,	010	\$	289,	,090	\$	225,	820

DEPARTMENT: PUBLIC WORKS DIVISION: ADMINISTRATION

PROGRAM: Anchorage Memorial Park Cemetery

#### PURPOSE:

Fund the costs of groundskeeping and burial services at the Anchorage Memorial Park Cemetery. Coordinate purchase of necessary supplies & services to maintain quality appearance. Maintain integrity of burial & reservation records. Assist contractor & volunteers in development/restoration actions.

#### 1994 PERFORMANCES:

- Continued development of computerized database and input of accurate burial and reservation records.

- Continued educating the public and enforced grave marker/decoration regulations. Developed signage and brochure to detail regulations.

- Expanded and enhanced row marking and signage system for easier location of specific gravesites by staff and public. Worked with volunteer groups to renumber/remap existing gravesites and established new burial maps
- Incorporated new buildings and grounds into existing cemetery operations maintenance through master planning process. Continued planning activities for future development and funding options.

- Provided burial spaces and services as required by community needs.

- Coordinated meetings of the Cemetery Advisory Commission; relied on their input in cemetery operation and development activities.
- Continued to improve appearance of the cemetery to engender community pride.
- Oversaw restoration and renovation of grave sites.

#### 1995 PERFORMANCE OBJECTIVES:

- Complete development of computerized database and input of accurate burial and reservation records.
- Educate the public and enforce grave marker\decoration regulation.

  Develop signage and brochures to detail regulation.
- Expand and enhance row marking and signage system for easier location of specific gravesites by staff and public. Work with volunteer groups to renumber/remap existing gravesites and establish new burial map system.
- Incorporate newly acquired tracts into existing cemetery operation and maintenance through master planning process. Continue planning activities for future development of funding options.
- Provide burial spaces and services as required by community needs.
- Coordinate meetings of the Cemetery Advisory Commission; rely on their input in cemetery operation and development activities.
- Continue to improve appearance of the cemetery to engender community pride.
- Oversee restoration and renovation of grave sites.

DIVISION: ADMINISTRATION DEPARTMENT: PUBLIC WORKS

PROGRAM: Anchorage Memorial Park Cemetery RESOURCES:

KE200KCE2:	FT	REVI:	T	FT	REVI PT	T	1995 FT	BUD PT	Т
PERSONNEL:	0	1	0	0	1	0	0	1	0
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	38,7 10,6 95,6 3,8	050	\$	43, 8, 97,	700	\$		240 700 310 0
TOTAL DIRECT COST:	\$	147,7	720	\$	148,	890	\$	152,	250
PROGRAM REVENUES:	\$	131,4	100	\$	131,	400	\$	131,	400
WORK MEASURES:  - Number of burials performed yearly - Number of burial reservations handled - Number of hours weekly Cemetery open to public			130 170 80			120 90 80			140 90 80
during May - September - Acres of ground to be			22			22			22
<ul><li>maintained</li><li>Number of gravemarkers</li><li>installed</li></ul>		]	.40			130			150
- Winter visitation hours open to the public			38			38			38
<ul> <li>Older grave remediation fill sunken graves;</li> </ul>			85		•	100			100
reset, replace markers - Winter burials			14			20			20

DEPARTMENT: PUBLIC WORKS DIVISION: ADMINISTRATIVE SUPPORT

PROGRAM: FISCAL MANAGEMENT

#### PURPOSE:

Accomplish administrative, budgetary, fiscal and personnel functions to ensure Departmental compliance with all applicable Municipal Policy and Procedures. Codes, quidelines and financial regulations.

#### 1994 PERFORMANCES:

- Provided payroll/personnel functions for the department.

- Provided budget preparation, guidance and fiscal control functions for the department.

- Provided budget and expenditure analysis and audit functions as required for the department.

- Provided cost accounting to the Capital Project management system.

- Provided all accounting functions for the Private Development billing system.

#### 1995 PERFORMANCE OBJECTIVES:

- Provide payroll/personnel functions for the department.

- Provide budget preparation, guidance and fiscal control functions for the department.

- Provide budget and expenditure analysis and audit functions as required for the department.

- Provide cost accounting to the Capital Project management system.

- Provide all accounting functions for the Private Development billing system.

DEPARTMENT: PUBLIC WORKS DIVISION: ADMINISTRATIVE SUPPORT PROGRAM: FISCAL MANAGEMENT RESOURCES: 1994 REVISED 1995 BUDGET 1993 REVISED FT PT Τ FT PT Τ FT PT Ţ 0 n 3 0 3 Û 0 3 PERSONNEL: 203,210 209,950 \$ 201,300 PERSONAL SERVICES 2,210 1,260 3,870 SUPPLIES OTHER SERVICES 1,980 980 980 0 1,000 0 CAPITAL OUTLAY TOTAL DIRECT COST: 205,490 \$ 206,450 \$ 214,800 **WORK MEASURES:** 1,850 1,400 1,350 - Work authorizations prepared and monitored 380 385 - Capital Projects cost 340 centers monitored 70 58 65 - Operating Orgs budget transfers prepared 0 0 1 - Long-range programs implemented 265 - Employee payroll and 264 267 personnel records maintained 40 45 - Capital Project Budget 16 Transfers prepared 30 37 38 - Capital Project Orgs coordinated & monitored 60 62 62 - Operating Budgets coordinated & monitored 50 - Capital Project journal 51 55 entries prepared 160 - Private Development 170 150 Agreements billed 385 - Capital Projects cost 350 380 sheets posted 2 2 2 - Supervision for Financial Control Section

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 59, 60, 61

provided

DEPARTMENT: PUBLIC WORKS DIVISION: PROJECT MGMT/ENGINEERING

PROGRAM: Project Management and Engineering Admin

#### PURPOSE:

To promote efficient and effective management and control of resources through the development of procedures, plans and budgets. To provide policy direction and supervision for current programs while planning for and addressing the needs of the community.

#### 1994 PERFORMANCES:

- Provided for the expansion and networking of computers through the development and implementation of additional applications.

- Provided support and direction in the development and implementation of

the capital improvement budgets.

- Provided effective and decisive administrative support to meet the needs of the public.

- Made assessments of management issues in the Project Management and Engineering Division.

- Continued to implement programs that will increase public awareness of

projects and services.

 Provided direction and guidance in the planning and implementation of programs and activities.

#### 1995 PERFORMANCE OBJECTIVES:

- Provide effective and decisive administrative support to meet the needs of the public.

- Continue to implement programs that will increase public awareness of projects and services.

- Provide for the expansion and networking of computers through the development and implementation of additional applications.

- Provide direction and guidance in the planning and implementation of programs and activities.

- Provide support and direction in the development and implementation of the capital improvement budgets.

- Provide administrative clerical support.

#### RESOURCES:

JUNGES.		REVISED		# REVISED	1995	
PERSONNEL:	FT 2	PT T 0 0	FT 2	PT T 0 0	FT 4	PT T 2 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	142,600 0 14,620 0	\$	139,720 1,000 12,420 0	\$	275,980 45,000 63,620 65,000
TOTAL DIRECT COST:	\$	157,220	\$	153,140	\$	449,600

#### **WORK MEASURES:**

DEPARTMENT: PUBLIC WORKS DIVISION: PROJECT MGMT/ENGINEERING

PROGRAM: Design Services

#### PURPOSE:

Provide project quality control review, technical support and in-house design for CIP & Private Development.

#### 1994 PERFORMANCES:

- Reviewed plans from various agencies, including State of Alaska DOT/PF.

- Provided engineering technical support and quality control review for Capital Improvement Program.

- Revised and updated design manuals, policies, ordinances and the standard specifications related to Public Works' concerns.

- Provided in-house design.

#### 1995 PERFORMANCE OBJECTIVES:

- Revise and update policies, ordinances, design manuals and the standard specifications related to Public Works' concerns.
- In-House design.
- Provide quality control review and engineering technical support for Capital Improvement Program.
- Review plans from State of Alaska DOT/PF and other agencies.

#### RESOURCES:

	1993 FT	REVI PT	SED	1994 FT	REV:	ISED T	1995 FT	BUDGET PT T
PERSONNEL:	7	Ö	1	7	Ô	Ò	7	0 0
PERSONAL SERVICES OTHER SERVICES CAPITAL OUTLAY	\$		550 990 890	\$	2	,300 ,990 ,310	\$	516,180 2,990 0
TOTAL DIRECT COST:	\$	629,	430	\$	567	,600	\$	519,170
WORK MEASURES: - Review permit applications.			300			250		200
<ul> <li>Review Community Plan- ning &amp; Development</li> </ul>			580			500		450
Department cases Projects w/technical support & quality control services			45			45		45

DEPARTMENT: PUBLIC WORKS DIVISION: PROJECT MGMT/ENGINEERING

PROGRAM: Project Administrative Support

#### PURPOSE:

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

#### 1994 PERFORMANCES:

- Managed bond/grant funding sources for maximum use and coverage.

- Provided effective cost and schedule tracking of the division/department capital improvement projects totaling \$30 million.

- Prepared and managed ten operating budgets.

- Provided hierarchical reporting of the financial, physical activity and progress of capital improvements.

# 1995 PERFORMANCE OBJECTIVES:

- Provide schedule and cost tracking of the division/department capital improvement projects totaling \$30 million.

- Provide hierarchial reporting of the physical activity, financial and progress of capital improvements.

- Manage grant/bond funding sources for maximum coverage and use.

- Prepare and manage ten operating budgets.

- Capital Improvement Program Coordination.

#### RESOURCES:

		REVI	SED	1994		ISED	1995	BUDGE	ΞŢ
	FŢ	PT	Ţ	FŢ	PT	Ţ	FŢ	PT	١
PERSONNEL:	4	0	0	3	0	0	4	0	0
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	16,	860 000 140 500	\$	6 16	,520 ,000 ,140 ,030	\$	263,74 6,00 35,09	00
TOTAL DIRECT COST:	\$	322,	500	\$	311	,690	\$	304,83	30
WORK MEASURES: - Vendor payments - Change orders - Professional services			124 60 125			100 50 100			90 15 00
<ul><li>payments</li><li>Operating budgets</li></ul>			10			10		1	10
<ul><li>prepared &amp; managed</li><li>Project Status/Budget</li><li>Wall Charts Updated</li></ul>			6			6			6

DIVISION: PROJECT MGMT/ENGINEERING DEPARTMENT: PUBLIC WORKS

PROGRAM: Project Management

# PURPOSE:

To provide management, inspection, and construction administration of Public Works projects.

#### 1994 PERFORMANCES:

- Provided inspection of capital projects.

- Provided construction/contract administration.

# 1995 PERFORMANCE OBJECTIVES:

Provide contract/construction administration.Provide inspection of capital projects.

#### RESOURCES:

		REVI	SED		REVI	SED	1995		
PERSONNEL:	FT 9	PT O	6	FT 10	PT O	ا 5	FT 10	PT T 0 5	į
PERSONAL SERVICES OTHER SERVICES CAPITAL OUTLAY	\$	830, 8, 75,	750	\$		910 250 000	\$	851,430 64,750 16,800	)
TOTAL DIRECT COST:	\$	914,	570	\$	961,	160	\$	932,980	ì
WORK MEASURES: - Road plans reviewed - As-builts processed - Standard specifications updated			17 19 1			20 25 1		15 30 1	

DEPARTMENT: PUBLIC WORKS DIVISION: PROJECT MGMT/ENGINEERING

PROGRAM: Special Assessments

#### PURPOSE:

To provide technical support in the creation and calculation of special assessment districts.

# 1994 PERFORMANCES:

- Assessment District coordination.
- Provided administrative clerical support.
- Capital Improvement Program coordination.

# 1995 PERFORMANCE OBJECTIVES:

- Assessment District coordination.

#### RESOURCES:

PERSONNEL:	1993 FT 5	REVI PT 2	SED T	199 <b>4</b> FT 4	REVI PT 2	ISED T 0	1995 FT 1	BUD PT 0	IGET T 0
PERSONNEL.  PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	371, 44,	,500 ,720 ,970 ,290	\$	299, 45, 52,		\$	-	420 0 0 0
TOTAL DIRECT COST:	\$	469,	,480	\$	420,	,110	\$	91,	420
WORK MEASURES: Assessment Districts			20			35			35

¹²⁸ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 58

DEPARTMENT: PUBLIC WORKS DIVISION: PROJECT MGMT/ENGINEERING

PROGRAM: Geotechnical Services

#### PURPOSE:

To provide geotechnical and environmental subsurface investigation, quality control testing, material certification, conduct new product/technology research for the construction of municipal capital improvement projects and administer and maintain the municipal geological library.

#### 1994 PERFORMANCES:

- Provided geotechnical/environmental subsurface investigations on 29 projects in an average of less than 21 days.

- Responded to requests for quality control testing in one hour or less.

- Input test boring reports into the geological library.

#### 1995 PERFORMANCE OBJECTIVES:

- To repond to environmental problems associated with the discovery of potentially hazardous substances during construction in 30 minutes.

- Provide geotechnical/environmental subsurface investigations of tentest borings or less in 14 days.

- Provide geotechnical/environmental subsurface investigations of 11 to 50 test borings in 30 days.

- Respond to request for quality control testing in one hour.

- Input test boring reports into the geological library.

### **RESOURCES:**

		REVISED		REVISED	1995	BUDGET
	FT	PT T	FŢ	PT T	FT	PT T
PERSONNEL:	2	0 1	2	0 1	2	0 1
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	185,280 5,500 2,600 15,410	\$	184,070 5,500 3,060 9,050	\$	163,660 5,500 3,060 5,200
TOTAL DIRECT COST:	\$	208,790	\$	201,680	\$	177,420
WORK MEASURES: - Quality control tests - Subsurface exploration tests		2,100 1,000		2,300 1,000		2,500 1,000
- Soils boring reports		1,500		1,500		1,800

DEPARTMENT: PUBLIC WORKS DIVISION: PROJECT MGMT/ENGINEERING

PROGRAM: Survey

#### PURPOSE:

Provide the municipality with technical and professional support on all public improvement projects and land boundary issues.

#### 1994 PERFORMANCES:

- Developed and administered professional services contracts.
- Provided survey support to Municipal agencies.
- Reviewed construction plans for survey accuracy and completeness.
- Performed survey inspection of Public Works projects.
- Reviewed plats for survey accuracy and compliance with municipal code.
- Developed and maintained Municipal survey standards.
- Maintained horizontal and vertical control networks.

## 1995 PERFORMANCE OBJECTIVES:

- Perform survey inspection of Public Works projects.
- Develop and maintain Municipal survey standards.
- Provide survey support to Municipal agencies.
- Maintain horizontal and vertical control networks.
- Review plats for survey accuracy and compliance with Municipal code.
- Develop and administer professional services contracts.
- Review construction plans for survey accuracy and completeness.

#### RESOURCES:

	-	1993 FT	REV I	SED	1994 FT	REVI	ISED T	1995 FT	BUDGET PT T
PERSO	ONNEL:	2	Ö	1	2	0	Ó	2	0 0
	PERSONAL SERVICES OTHER SERVICES	\$		,920 ,630	\$		,650 ,640	\$	161,150 26,960
TOTA	L DIRECT COST:	\$	189	,550	\$	191	,290	\$	188,110
PROGI	RAM REVENUES:	\$	30,	,000	\$	30	,000	\$	30,000
	review truction plan sets			124 30			120 31		100 20
- Designana	gn survey projects ged			25			20		20
- Surv	ey projects for r departments			15			10		10
- Cons	truction surveys			40			31		25
•	ect pay quantities			20			15		15

DEPARTMENT: PUBLIC WORKS DIVISION: PROJECT MGMT/ENGINEERING

PROGRAM: Private Development

#### **PURPOSE:**

To ensure implementation of quality development of subdivisions in accordance with standards mandated by land use, development, and regulations and administer subdivision agreements to assure acceptable design and inspection of public improvements.

#### 1994 PERFORMANCES:

- Investigated and enforced correction of safety and/or maintenance problems caused by developers who have declared bankruptcy and have not completed the subdivision improvements.
- Reviewed requests for extensions of completion dates for subdivision agreements and advise approving authorities on impact of such requests.
- Drafted, negotiated and established subdivision agreements for required public improvements.
- Computerized files to provide efficient retrieval and use of information.
- Issued final acceptance of improvements on completion of warranty periods.
- Surveillance inspection of projects provided.

#### 1995 PERFORMANCE OBJECTIVES:

- Negotiate, draft and establish subdivision agreements for required public improvements.
- Computerize files to provide efficient retrieval and use of information.
- Investigate and enforce correction of maintenance and/or safety maintenance problems caused by bankrupt developers who have not completed the subdivision improvements.
- Review requests for extensions of completion dates for subdivision.
- Surveillance inspection of projects provided.
- Issue final acceptance of improvements on completion of warranty periods.

#### RESOURCES:

	1993 FT	REVISED PT T	1994 FT	REVISED FT T	1995 FT	BUDGET PT T
PERSONNEL:	1	0 0	1	0 1	i	0 1
PERSONAL SERVICES OTHER SERVICES	\$	90,580 10,000	\$	119,770 2,000	\$	88,650 920
TOTAL DIRECT COST:	\$	100,580	\$	121,770	\$	89,570
PROGRAM REVENUES:	\$	58,000	\$	50,000	\$	50,000
WORK MEASURES: - New agreements/ amendments		15		20		13
- Construction starts		20		10		10

DEPARTMENT: PUBLIC WORKS DIVISION: PROJECT MGMT/ENGINEERING

PROGRAM: Watershed Management

#### **PURPOSE:**

To provide cost effective watershed planning, monitoring, reporting, public information, enforcement, inter-agency coordination and flood insurance management services to meet community surface water quality, drainage and flood protection needs to assure compliance with applicable regulations.

#### 1994 PERFORMANCES:

- Provided required semi-annual flood insurance management report to FEMA (Federal Emergency Managment Agency).

- Processed floodplain determinations and permits.

- Provided required annual NPDES storm water report to EPA (Environmental Protection Agency).

- Provided watershed planning, monitoring, public information, enforcement and inter-agency coordination services necessary to comply with state and federal water quality and drainage regulations.

- Provided direction and support for development of water quality and drainage capital improvement program.

- Administered and provided technical support for NPDES storm water permit applications.

#### 1995 PERFORMANCE OBJECTIVES:

 Provide support and direction for development of water quality and drainage capital improvement program.

- Provide required annual NPDES storm water report to EPA (Environmental

Protection Agency).

- Provide technical support and administer the NPDES storm water permit applications.

- Provide required semi-annual flood insurance management report to FEMA

(Federal Emergency Management Agency).

- Provide monitoring, enforcement, watershed planning, public information and inter-agency coordination services necessary to comply with state and federal water quality and drainage regulations.

DEPARTMENT: PUBLIC WORKS
PROGRAM: Watershed Management DIVISION: PROJECT MGMT/ENGINEERING

RESOU	RCES:					
		199 FT	3 REVISED PT T	FT	4 REVISED PT T	1995 BUDGET FT PT T
F	PERSONNEL:	4	0 0	4	0 0	4 0 0
	PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	285,060 0 718,480 25,000	\$	304,730 1,030 729,150 0	\$ 309,900 250 726,030 0
7	TOTAL DIRECT COST:	\$	1,028,540	\$	1,034,910	\$ 1,036,180
F	PROGRAM REVENUES:	\$	21,500	\$	21,500	\$ 21,500
- 9	MEASURES: Semi-annual flood in- surance reports to FEMA		2		2	2
- F	-loodplain determina-		400		390	390
- A	cions and permits Annual NPDES storm		0		1	1
- P	vater report to EPA Provide NPDES infor- nation to inquiries		150		160	160

DEPARTMENT: PUBLIC WORKS DIVISION: PROJECT MGMT/ENGINEERING

PROGRAM: Real Estate Services

#### PURPOSE:

Acquire Stream Maintenance Easements, Utility Easements, Drainage Easements Temporary Construction Permits, Access Easements, Public Use Easements, Fee Simple Purchases and facilitate condemnation actions for Public Works and other agencies when requested.

#### 1994 PERFORMANCES:

- Researched and maintained land acquisition files and provided appraisal opinions based on past appraisal files.

- Provided right-of-way acquisition services for Public Works and other requestor agencies as required for the construction of trails, parks and easements, roads, buildings in a cost effective and timely manner.

#### 1995 PERFORMANCE OBJECTIVES:

- Provide right-of-way acquisition services for Public Works and other requestor agencies as required for the construction of roads, parks and easements, buildings and trails in a timely and cost effective manner.

- Research and maintain land acquisition files and provide appraisal opinions based on past appraisal files.

#### RESOURCES:

	1993	REV:	ISED	1994	REV:	[SED	1995	BUDGET
	FT	PT	Т	FT	PT	T	FT	PT T
PERSONNEL:	2	0	0	2	0	0	2	0 0
PERSONAL SERVICES OTHER SERVICES	\$	135	,940 0	\$	154	,970 260	\$	143,240 260
TOTAL DIRECT COST:	\$	135	,940	\$	155	,230	\$	143,500
WORK MEASURES: Projects Serviced			30			35		35

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.

#### 1994 PERFORMANCES:

- Prepared a plan to assume maintenance of all street lights in the ML&P service area.
- Prepared a plan to transfer all trail lights now maintained by Property and Facility Maintenance to the street light section.
- Prepared a contract to dredge one sedimentation basin.
- Administered two new Limited Road Service Areas.

#### 1995 PERFORMANCE OBJECTIVES:

- Prepare a plan to assume maintenance of all street lights in the Chugach Electric service area.
- Plan a summer maintenance and repair progam.
- Plan for the removal and hauling of snow.
- Maintain historical data and forecast maintenance requirements.
- Provide data for updating the storm drains and street mapping programs.

### **RESOURCES:**

PERSONNEL:	1993 FT 8	REVI PT 1	SED T 0	19 <b>94</b> FT 9	REVI PT 1	SED T O	<b>1995</b> FT 9	BUDO PT 0	GET T 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$	556, 5, 21,	000	\$		030 500 150	\$	578,3 7,5 21,3	500
TOTAL DIRECT COST:	\$	582,	310	\$	623,	680	\$	606,7	750
WORK MEASURES: - Contracts administered - Purchase requisitions prepared		:	52 300			52 310		3	50 310
- Public inquiries handled		26,	000		26,	000		25,2	200
- Budgets prepared & administered			24			27			29
- Special projects			2			5			8

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.

#### 1994 PERFORMANCES:

- Provided snow plowing on 615 miles of streets within ARDSA.

- Provided snow hauling services for the Central Business District (CBD), selected snow routes and zero-lotline subdivisions.

- Provided a preventative maintenance program for asphalt streets to ensure driveability, safety, and extended life of road surfaces.

- Provided a preventative maintenance program for concrete curbs, gutters and sidewalks to assure usability, safety and extended life of facility.

- Provided a preventative maintenance program for road drainage systems to prevent flooding and extend roadway life.

- Provided maintenance to 183 oil/grease separators to ensure water quality standards are met.

- Pursued funding for maintenance to one sedimentation basin to ensure water quality standards are met.

- Pursued funding for maintenance to bridges to ensure usability, safety and extended life of bridge structures.

# 1995 PERFORMANCE OBJECTIVES:

- Provide snow plowing on 615 miles of streets within ARDSA.
- Provide snow hauling services.
- Provide a preventative maintenance program for asphalt streets to ensure driveablility, safety, and extend the life of road surfaces.
- Provide an increased preventative maintenance program for curbs, gutters, and sidewalks to assure useability, safety, and extended life.
- Provide a preventative maintenance program for road drainage systems to prevent flooding and extend roadway life.
- Provide maintenance to 183 oil/grease separators to ensure water quality standards are met.
- Provide maintenance to one sedimentation basin to ensure water quality standards are met.
- Pursue funding for maintenance of bridges to ensure usability, safety, and extend life of structures.

DIVISION: STREET MAINTENANCE DEPARTMENT: PUBLIC WORKS

PROGRAM: Street Maintenance Operations RESOURCES:

RESOURCES:  PERSONNEL:	1993 REVISED FT PT T 88 0 0	1994 REVISED FT PT T 87 0 0	1995 BUDGET FT PT T 87 0 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$ 5,833,640 1,339,110 1,737,600 63,000	\$ 5,848,400 1,718,190 1,680,560 49,000	\$ 5,877,650 1,829,000 1,784,010
TOTAL DIRECT COST:	\$ 8,973,350	\$ 9,296,150	\$ 9,490,660
PROGRAM REVENUES:	\$ 0	\$ 1,500	\$ 1,500
WORK MEASURES:  - Snow plowing (miles)  - Snow hauling (000's of cubic yards)  - Oil/grease separators (units)  - Sweeping/flushing (cycles)  - Gravel road grading (cycles)  - Hazardous waste spills (number of spills)  - Chip seal (lane miles)  - Dust oiling (street miles)	615 1,850 183 2 2 0 0	615 1,850 183 2 2 0 0	615 1,350 183 2 2 0 0
- Bridge rehabilitation - Sedimentation basin dredging	0	0 0	0 1
- Sanding (cu yds) - Asphalt Repair (tons) - Concrete Repair (cu yd) - Asphalt overlay (Linear Mile)	15,000 4,300 267 4	15,000 4,300 267 4	18,000 4,300 347 4

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 62, 64, 93,102,109,110,118,119,124,127,128

DEPARTMENT: PUBLIC WORKS DIVISION: STREET MAINTENANCE

PROGRAM: Chugiak/Birchwood Eagle River Svc Area

#### PURPOSE:

To provide year-round road maintenance services to the Chugiak, Birchwood, Eagle River Rural Road Service Area (CBERRRSA) through private contractors.

#### 1994 PERFORMANCES:

- Provided snow plowing services to CBERRRSA (Chugiak/Birchwood/Eagle River Rural Road Service Area).
- Provided sweeping and flushing services to paved roads.
- Provided a preventative maintenance program for paved roads to assure drivability, safety and extended life to road surfaces.
- Provided a preventative maintenance program for concrete curbs, gutters and sidewalks to assure usability, safety and extended life of structures.
- Provided a preventative maintenance program for road drainage structures to prevent flooding and extend roadway life.
- Provided gravel maintenance to unpaved roads to assure drivability, safety and extended life of road surfaces.
- Provided oiling and grading of recycled asphalt surfaced streets.

#### 1995 PERFORMANCE OBJECTIVES:

- Provide snow plowing services to the CBERRRSA (Chugiak/Birchwood/Eagle River Rural Road Service Area).
- Provide sweeping and flushing services to paved roads.
- Provide a preventative maintenance program for paved roads to assure driveability, safety and extended life to road surfaces.
- Provide a preventative maintenance program for concrete curbs, gutters, and sidewalks to assure usablility, safety and extended life of structures.
- Provide a preventative maintenance program for road drainage systems to prevent flooding and extend roadway life.
- Provide gravel maintenance to unpaved roads to assure drivability, safety and extend roadway life.
- Provide oiling and grading of recycled asphalt surfaced street.

DEPARTMENT: PUBLIC WORKS DIVISION: STREET MAINTENANCE

PROGRAM: Chugiak/Birchwood Eagle River Svc Area RESOURCES:

PERSONNEL:	1993 REVISED	1994 REVISED	1995 BUDGET
	FT PT T	FT PT T	FT PT T
	3 0 1	3 0 1	3 0 1
PERSONAL SERVICES	\$ 260,820	\$ 264,570	\$ 265,170
SUPPLIES	82,500	87,200	87,200
OTHER SERVICES	1,074,960	1,173,960	948,960
TOTAL DIRECT COST:	\$ 1,418,280	\$ 1,525,730	\$ 1,301,330
WORK MEASURES:			
<ul> <li>Snow plowing cycles</li> <li>Winging back cycles</li> <li>Winter sanding-tons of sand</li> </ul>	12	12	12
	2	2	2
	2,500	2,500	2,500
- Steam thawing-hours - Street sweeping-paved miles	200	200	200
	59	61	63
- Gravel street grading- miles	115	87	79
<ul><li>Recycled asphalt oiling miles</li></ul>	15	23	31

DEPARTMENT: PUBLIC WORKS DIVISION: STREET MAINTENANCE

PROGRAM: CBERRRSA CIP

# PURPOSE:

To provide funding for the Chugiak/Birchwood/Eagle River Rural Road Capital Improvement Program.

#### 1994 PERFORMANCES:

- Constructed two miles of asphalt paving.

- Constructed eight miles of recycled asphalt surface.

- Constructed miscellaneous drainage improvements.

# 1995 PERFORMANCE OBJECTIVES:

- Construct two miles of asphalt paving.

- Construct eight miles of recycled asphalt surface.

- Construct miscellaneous drainage improvements.

#### RESOURCES:

	1993 ET	REVI PT	SED	1994 FT	REVI PT	SED	1995 FT	BUD PT	GET T
PERSONNEL:	Ö	0	ò	Ö	Ö	Ö	Ö	Ô	0
OTHER SERVICES		985,	210	1	1,030,	330	1	,030,	330
TOTAL DIRECT COST:	\$	985,	210	\$ 1	1,030,	330	\$ 1	,030,	330
WORK MEASURES: -Asphalt paving (miles) -Recycled Asphalt (miles)			2 6			2 8			2 8

DEPARTMENT: PUBLIC WORKS DIVISION: STREET MAINTENANCE

PROGRAM: Special Road Service Areas

#### PURPOSE:

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

#### 1994 PERFORMANCES:

- Provided economical and effective contracted winter and summer road maintenance services to special service areas.
- Performed measures are in miles (.000). For simple conversion comma equals decimal point.

### 1995 PERFORMANCE OBJECTIVES:

- Provide economical and effective contracted winter and summer road maintenance services to special service areas.
- Performance measures are in miles (.000). For simple conversion comma equals decimal point.

#### RESOURCES:

	1993		SED	1994		[SED	1995		GET
PERSONNEL:	FT 0	PT O	0	FT 0	PT O	0	FT O	PT 0	T 0
SUPPLIES OTHER SERVICES		1,3 812,3	300 290		929	0 ,870		905,	0 060
TOTAL DIRECT COST:	\$	813,	90	\$	929,	,870	\$	905,	060
WORK MEASURES: - 20 LRSA's (,= decimal)		78,7	'00		81,	590		82,	810
- Ĝlen Alps SÁ		13,4	90		13,	490		13,	490
<pre>(,= decimal) - Girdwood SA   (,= decimal)</pre>		13,0	30		13,	030		13,	030

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29,121,122

DIVISION: STREET MAINTENANCE DEPARTMENT: PUBLIC WORKS

PROGRAM: Street Lighting

#### PURPOSE:

To provide funding for street light energy and maintenance costs in the Anchorage Roads and Drainage Service Area.

#### 1994 PERFORMANCES:

- Funded utility costs for street light energy and maintenance.

- Prepared a preventative maintenance plan for street lights in the ML&P service area.
- Continued conversion of street lights in ML&P service area to sodium vapor lamps.

# 1995 PERFORMANCE OBJECTIVES:

- Fund utility costs for street light energy and maintenance.

- Pursue negotiations to transfer Chugach Electric fixed rate street lights to MOA maintenance.

# **RESOURCES:**

RESOURCES:	1993 REVISED FT PT T	1994 REVISED FT PT T	1995 BUDGET FT PT T
PERSONNEL:	1 0 0	1 0 0	1 0 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$ 67,870 50,000 3,445,860	\$ 66,910 60,500 3,157,390	\$ 68,550 60,500 3,370,390
TOTAL DIRECT COST:	\$ 3,563,730	\$ 3,284,800	\$ 3,499,440
PROGRAM REVENUES:	\$ 288,500	\$ 248,500	\$ 248,500
WORK MEASURES: - Street lights operated and maintained - Traffic signals operated and maintained	13,366 216	13,426 220	13,455
<ul><li>Thaw wires operated and maintained</li><li>CBD/Spenard amenity</li></ul>	134 300	136 300	139 300
street lights - Load Centers operated - Trail lights operated	701 415	709 415	719 415
<ul><li>and maintained</li><li>Lift stations operated</li><li>and maintained</li></ul>	10	11	13

DEPARTMENT: PUBLIC WORKS DIVISION: STREET LIGHTING

PROGRAM: Eagle River Street Light System

# **PURPOSE:**

To provide funding for street light energy and maintenance costs in Eagle River.

#### 1994 PERFORMANCES:

- Fund utility costs for energy and maintenance of street lights in the Eagle River Street Light Service area.

#### 1995 PERFORMANCE OBJECTIVES:

- Fund utility costs for energy and maintenance of street lights in the Eagle River Street Light Service Area.

#### RESOURCES:

			REVIS			REVI	SED	1995	BUDG	
	PERSONNEL:	FT 0	PT O	T 0	FT 0	PT O	0	FT 0	PT O	T 0
	OTHER SERVICES		159,2	40		102,	960		102,9	960
	TOTAL DIRECT COST:	\$	159,2	40	\$	102,	960	\$	102,9	60
	MEASURES: Eagle River street lights		2	25		•	325		3	31
-	Eagle River Heights street lights			55			55			55
	Meadowbrook street lights			18			18			18

DEPARTMENT: PUBLIC WORKS DIVISION: STREET MAINTENANCE

PROGRAM: ROW Permits Inspection

#### PURPOSE:

To provide enforcement of applicable Titles of the Municipal Code through enforcement and inspection activities in Municipal Rights-of-Way.

#### 1994 PERFORMANCES:

- Continued to provide issuance and inspection of right-of-way activities.

- Provided enforcement of Title 24, Streets and Rights-of-Way, to support Street Maintenance Operation's activities.

- Investigated citizen and agency complaints of illegal activity occurring in the right-of-way.

- Provided junk vehicle removal services from right-of-way and other Municipal property.

- Pursued funding to provide enforcement of Title 9, Anchorage Municipal Code, in the areas of overloaded vehicles, spillage from vehicles and unsecured loads on vehicles, as mandated by ISTEA requirements.

### 1995 PERFORMANCE OBJECTIVES:

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

- Provide enforcement of Title 24, Streets and Rights-of-Way, to support Street Maintenance Operation's activities.

- Investigate citizen and agency complaints of illegal activity occurring in the right-of-way.

- Provide junk vehicle removal services from right-of-way and other Municipal property.

- Pursue funding to provide enforcement of Title 9, Anchorage Municipal Code, in the areas of overloaded vehicles, spillage from vehicles and unsecured loads on vehicles, as mandated by ISTEA requirements.

DEPARTMENT: PUBLIC WORKS DIVISION: STREET MAINTENANCE

PROGRAM: ROW Permits Inspection

**RESOURCES:** 

PERSONNEL:	1993 FT 7	REVIS PT 1	ED T 1	1994 FT 8	REVI PT 0	SED T 1	1995 FT 8	BUDGET PT T 0 1
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	599,0 2,5 65,3 3,3	00 20	\$	61,	300 000 560 870	\$	633,300 6,700 63,430 0
TOTAL DIRECT COST:	\$	670,2	20	\$	690,	730	\$	703,430
PROGRAM REVENUES:	\$	165,00	00	\$	215,	400	\$	145,400
WORK MEASURES:  - Vehicle citations  - Junk vehicles removed  - Inspect ROW permits  - Issue ROW permits  - Investigate complaints in ROW		1,10 2,30 2,30 6,00	00 00		2,	90 000 200 200 500		90 800 1,800 1,800 6,500

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY DIVISION

PROGRAM: Building Safety Administration

#### PURPOSE:

Guide and direct the zoning enforcement; building plan review; building permit issuance; construction inspection; plat review; code abatement; and Public Works computer and mapping (Geographic Information System) services. Manage the division's resources, budgets, and personnel.

#### 1994 PERFORMANCES:

- Provided effective and decisive administrative support to meet the needs of the public and the intent of Municipal Code.

- Managed the division's resources, budgets, personnel, encumbrances, and

expenditures.

- Provided Uniform Building Code interpretations for the public and general contractors.

- Resolved proposed building design problems in preliminary plan review meetings with architects and contractors.

- Assisted the Building Board of Examiners & Appeals in resolving appeal and code interpretation questions.

- Reviewed new building codes for local amendment adoption.

- Managed the development of the Geographic Information System (GIS) and its use by all Municipal departments and the general public.

- Managed the development and use of the new Automated Permit System.

- Analyzed and maintained fee schedules in accordance with Municipal Code.

# 1995 PERFORMANCE OBJECTIVES:

- Provide effective and decisive administrative support to meet the needs of the public and the intent of Municipal Code.

- Manage the division's resources, budgets, personnel, encumbrances,

and expenditures.

- Provide Uniform Building Code interpretations for the public and general contractors.

- Resolve proposed building design problems in preliminary plan review

meetings with architects and contractors.

- Assist the Building Board of Examiners & Appeals in resolving appeal and code interpretation questions.

- Review new building codes for local amendment adoption.

- Manage the development of the Geographic Information System (GIS and the Permit Automation System (PAS) and its use by all Municipal departments and the general public.

- Analyze and maintain fee schedules in accordance with Municipal Code.

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY DIVISION

PROGRAM: Building Safety Administration

RESOURCES:

NEOU	PERSONNEL:		1993 FT 3	REVI PT 0	SED T 0	1994 FT 3	REV PT 0	ISED T 0	1995 FT 3	BUD PT 0	GET T 0
		PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$		620 900 800	\$	1	,940 ,510 ,500	\$		690 790 090
	TOTAL	DIRECT COST:	\$	202,	320	\$	195,	,950	\$	198,	570
WORK	MEASURES:										
-	Budgets prepared and administered				12			12			12
-	Code interpretations			1,	000		1,	,000		1,	000
-	ICBO a	reviews by A/E or above and beyond review capability			60			60			62
	Board	meetings			12			12			12
-	plan r	ve preliminary review problems of sed bldg. designs			200			156		:	150

DIVISION: BUILDING SAFETY DIVISION DEPARTMENT: PUBLIC WORKS

PROGRAM: Public Counter

#### PURPOSE:

Maintain a central public counter area providing the public with recorded plats, base maps, record research, assignment of street addresses, and street name changes as required by Title 21, Land Use Planning, of the Anchorage Municipal Code.

#### 1994 PERFORMANCES:

- Issued and/or verified street names and addresses within the corporate boundaries of the Municipality of Anchorage for new construction, street name changes, or for other Municipal or public agencies and individuals.
- Continued addressing areas within the Municipal corporate boundaries which have never had assigned addresses.
- Processed requests for street name changes.
- Researched requests for field surveys, plats, construction drawings, and base maps.
- Reproduced maps for Municipal, public, and other agencies.
- Maintained a maximum of 60 days' backlog on indexing of construction drawings, plats, and legal documents.
- Continued the automation of plat information.

# 1995 PERFORMANCE OBJECTIVES:

- Issue and/or verify street names and addresses within the corporate boundaries of the Municipality of Anchorage for new construction.
- Continue addressing areas within the Municipal corporate boundaries which have never had assigned addresses.
- Process requests for street name changes.
- Research requests for field surveys, plats, construction drawings, and base maps.
- Reproduce maps for Municipal, public, and other agencies.
  Maintain a maximum of 60 days' backlog on indexing of construction drawings, plats, and legal documents.
- Continue the automation of plat information.

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY DIVISION

PROGRAM: Public Counter

RESOURCES:

PERSOI	PERSONNEL:		REVI PT 0	ISED T 0	1994 FT 2	PT 0	ISED T 0	1995 FT 2	BUD PT 0	GET T 0
	PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	10, 10,	,370 ,000 ,970 ,230	\$	16	,600 ,000 ,510 0	\$		380 000 110 0
TOTAL	DIRECT COST:	\$	161,	570	\$	173	,110	\$	157,	490
PROGRA	AM REVENUES:	\$	33,	000	\$	33,	500	\$	33,	500
- Map sa - Phone - Addres - Permit - Qualit comput maps - New ar assign - Microf	ent research ales call inquiries sses assigned cs reviewed cy controlled cer generated rea address ment film construction ags from 1987 to		17, 4, 2,	500 500 600 700 500 50 300		20, 5,	,500 ,000 ,000 ,750 ,000 ,55 325		20,1	500 000 000 750 550 55

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY DIVISION

PROGRAM: Permit Counter Technical Support

#### PURPOSE:

To provide technical support to the Building Safety Public and Permit Counters.

#### 1994 PERFORMANCES:

- Managed the budgets and resources of the Permit and Public Counters.
- Interpreted, administered, and explained building requirements as regulated by municipal code.
- Directed the issuance of building permits and street addressing in accordance with municipal codes and federal statutes.
- Accurately accounted for revenue receipts.
- Maintained accurate statistics of counter operations for future revenue and building activity projections.
- Resolved customer complaints.
- Developed contractor and trade licensing criteria consistent with state practice and municipal code.
- Administered the operation of the permit automation system.
- Directed the issuance of elevator permits and renewal permits.

# 1995 PERFORMANCE OBJECTIVES:

- Research requests for field surveys, plats, construction drawings, and base maps.
- Reproduce maps for municipal, public, and other agencies.
- Bring current the index backlog of construction drawings, plats, and legal documents.
- Continue the automation of plat information.

#### RESOURCES:

RESOURCES.	1993 FT	REVI PT	SED T	1994 FT	REV:	SED T	1995 FT	BUDGET PT T
PERSONNEL:	1	0	0	1	0	0	1	0 0
PERSONAL SERVICES OTHER SERVICES CAPITAL OUTLAY	\$	94,	350 0 0	\$	89	,670 0 0	\$	28,600 45,240 15,600
TOTAL DIRECT COST:	\$	94,	350	\$	89	,670	\$	89,440
WORK MEASURES:  - Document research  - Phone inquiries  - Indexing  - Map reproduction  - Administrative code interpretations			0 0 0 0 350			0 0 0 0 350		1,000 2,000 5,000 6,500
<ul> <li>Weekly, monthly, annual and other reports</li> </ul>			260			260		0

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 38,125

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY DIVISION

PROGRAM: Building Permit Counter

#### **PURPOSE:**

Accept and process building and land use applications and fees, and provide information on municipal building codes, land use regulations, fee schedules, and historical trends.

#### 1994 PERFORMANCES:

- Accepted, processed, and tracked application files for permits.
- Received, deposited, and recorded revenue accurately.
- Processed retrofit permits.
- Processed and issued contractor licenses.
- Processed and issued cards of certification.
- Accepted, scheduled, and processed exams for cards of certification.
- Accepted, distributed, and filed inspection reports.
- Answered and processed telephone calls.
- Provided public information handouts on building codes and land use regulations.

#### 1995 PERFORMANCE OBJECTIVES:

- Accept, process, and track application files for permits.
- Receive, deposit, and record revenue accurately.
- Process retrofit permits.
- Process and issue contractor licenses.
- Process and issue cards of certification.
- Accept, schedule, and process exams for cards of certification.
- Accept, distribute, and file inspection reports.
- Answer and process telephone calls.
- Provide public information handouts on building codes and land use regulations.

#### RESOURCES:

PERSONNEL:	1993 FT 6	REVI PT 0	SED T 0	1994 FT 8	REVI PT 0	SED T 0	<b>1995</b> FT 8	BUDGET PT T 0 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	37,	840 600 700 000	\$		930 000 300 0	\$	352,960 9,000 15,100 4,180
TOTAL DIRECT COST:	\$	367,	140	\$	391,	230	\$	381,240
WORK MEASURES:  - Permits issued  - Permit applications received  - Telephone/radio calls processed  - Contractor Licenses  - Record research  - Cards of Certification		2, 35,	222 509 000 800 200 800		31,	230 325 000 880 200 000		6,500 2,000 30,000 880 200 1,000

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 36

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY DIVISION

PROGRAM: Computer Services

#### PURPOSE:

Staff and manage the Public Works Department's GIS computer network; provide programming support and training for over 60 users; provide technical support to GIS public and private system clients.

# 1994 PERFORMANCES:

- Maintained the Public Works Department's computer network, enabling all divisional equipment to communicate.

- Developed and supported the Geographic Information System applications. Vehicle Maintenance System, Permit Counter Automation System, Pavement Management System, other peripheral systems, and computer users.

- Managed service contracts for system maintenance.

- Supported computer systems data update and input.

# 1995 PERFORMANCE OBJECTIVES:

- Maintain the Public Works Department's GIS computer network, enabling all divisional equipment to communicate.

- Develop and support the Geographic Information System applications, Vehicle Maintenance System, Permit Counter Automation System, Pavement Management System, other peripheral systems, and computer network users.

- Manage service contracts for system maintenance.

- Support computer systems data update and input.

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY DIVISION PROGRAM: Computer Services RESOURCES: 1993 REVISED 1994 REVISED 1995 BUDGET FT PT T FT PT Т FT PΤ T PERSONNEL: 0 3 0 3 0 0 3 0 0 PERSONAL SERVICES 227,970 227,530 238,720 **SUPPLIES** 11,560 9,230 15,230 OTHER SERVICES 27,700 71,060 71,060 CAPITAL OUTLAY 31,190 22,000 12,000 TOTAL DIRECT COST: 309,170 \$ \$ 330,260 325,820 \$ PROGRAM REVENUES: \$ 5,000 \$ 5,000 5,000 \$ WORK MEASURES: - Support users, graphic 47 47 47 and non-graphic - Upgrade/acquire hard-0 Ð 2 ware and software

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- Advance training of

- Support GIS data base

acquiring/maintaining hardware/software

development & use.
- Manage contracts for

- Develop new GIS

applications
- Support external

users

clients

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 77, 81, 98,105,108,112

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY DIVISION

PROGRAM: Technical Services

#### PURPOSE:

Manage and develop the use of the Public Works computer network, Automated Mapping System, Vehicle Maintenance System, Permit Counter Automation System, and other computer databases; coordinate interdepartmental use of the computer network with municipal & private agencies.

# 1994 PERFORMANCES:

- Managed and coordinated the development, implementation, and use of the Geographic Information System within the Municipality of Anchorage.

- Managed the development of the Public Works computer network for all divisional equipment to communicate with each other.

- Managed contracts and resources for, and trained and implemented the new Permit Counter Automation System.

- Sold and distributed maps and data from the Geographic Information System to Municipal and public agencies and the general public.

- Managed and coordinated the use of the Geographic Information System within Public Works.

#### 1995 PERFORMANCE OBJECTIVES:

- Manage and coordinate the development, implementation, and use of the Geographic Information System within the Municipality of Anchorage.

- Manage the development of the Public Works computer network for all divisional equipment to communicate with each other.

- Manage contract and resources for, and train and implement the new, Permit Automation System.

- Sell and distribute maps and data from the Geographic Information System to Municipal and public agencies and the general public.

- Manage and coordinate the use of the Geographic Information system within Public Works.

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY DIVISION

PROGRAM: Technical Services

RESO	URCES:									
		1993 FT	REVI PT	SED T	1994 FT	REVIS	SED T	1995 FT	BUD PT	GET T
	PERSONNEL:	1	Ö	Ó	1	0	Ö	ì	Ó	Ò
	PERSONAL SERVICES SUPPLIES	\$	77,	320 0	\$	73,4 1,8		\$	-	440 920
	TOTAL DIRECT COST:	\$	77,	320	\$	75,2	290	\$	75,	360
	MEASURES:									
	Administer contract services (\$)		67,	700		93,0	)60		83,	060
-	Administer computer application and/or data development			4			4			4
	Add new users (depts) to system			2			2			2
	Support and coordinate external departments.			3			3			3
	Solicit new private sector clients for products and services.			8			8			8

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 78

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY DIVISION

PROGRAM: Mapping

#### PURPOSE:

Maintain and update the Municipal Base Map System; provide special map products. Sell digital maps and data to other Municipal and private agencies and the public sector.

## 1994 PERFORMANCES:

- Continued to merge Municipal geographic information from a variety of sources into the Municipal Geographic Information System database.

- Maintained an up-to-date database in ARC/INFO software.

- Continued to support public access to the Public Works Geographic Information System database.

- Sold maps and data to Municipal and private agencies and the general

public.

- Incorporated various utility and physical feature data into the Geographic Information System database, reflecting changes in the base map parcels to include rights-of-way, centerlines, and all survey attribute information.
- Produced specialty maps, such as Municipal service areas, political boundaries, zip code boundaries, etc., on demand.

#### 1995 PERFORMANCE OBJECTIVES:

- Continue to merge Municipal geographic information from a variety of sources into the Municipal Geographic Information System database.
- Maintain an up-to-date database in ARC/Info software for Public Works GIS data needs.
- Continue to support public access to the Public Works Geographic Information System database.
- Sell maps and data to Municipal and private agencies and the general public.
- Incorporate various utility and physical feature data into the Geographic Information System database reflecting changes in the base map parcels, to include rights-of-way, centerlines, and all survey attribute information.
- Produce specialty maps, such as Municipal service areas, political boundaries, zip code boundaries, etc., on demand.

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY DIVISION

PROGRAM: Mapping

RESOURCES:	1993	REVISED	1994	REVISED	1995	BUDGET
PERSONNEL:	FT 4	PT T 0 0	FT 4	PT T 0 0	FT 4	PT T 0 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$	298,640 26,280 3,000	\$	296,300 8,200 3,000	\$	281,100 16,070 3,000
TOTAL DIRECT COST:	\$	327,920	\$	307,500	\$	300,170
PROGRAM REVENUES:	\$	8,000	\$	8,000	\$	8,000
WORK MEASURES: - Base maps maintained - Custom maps (\$) - Backlog for plat updates (Days)		950 8,000 35		950 8,000 35		950 8,000 35
- Custom map products - Digital data files - New GIS data		110 110 8		110 110 8		110 110 8

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 76, 80, 99

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY DIVISION

PROGRAM: Plan Review

#### PURPOSE:

Review building plans for compliance with building codes and land use regulations.

#### 1994 PERFORMANCES:

- Reviewed building plans for compliance with Municipal codes and zoning ordinances with a goal of providing a first-time review within two to three weeks for residential, two weeks for tenant improvements, four to six weeks for commercial construction with a valuation less than \$5 million, and six weeks or longer for commercial construction valued greater than \$5 million.

- Maintained technical expertise by attending training as budget allows.

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

- Assisted the public in understanding and interpreting the model building codes, both by phone and at the Permit Counter.

#### 1995 PERFORMANCE OBJECTIVES:

- Review building plans for compliance with Municipal codes and zoning ordinances with a goal of providing a first-time review within two weeks for residential or tenant improvements, four for commercial construction with a valuation less than \$5 million, six weeks for commercial construction valued between \$5 and \$10 million, and eight weeks for commercial construction valued greater than \$10 million.
- Maintain technical expertise by attending training as budget allows.
- Provide technical support to the division for more consistent interpretation and enforcement of building codes and land use regulations.
- Assist the public in understanding and interpreting the model building codes, both by phone and at the Permit Counter.

#### **RESOURCES:**

			1993	REV.	SED	1994	REVI	SED	1995	BUD	GET
			FT	PT	Т	FT	PT	Т	FT	PT	T
	PERSON	NEL:	5	0	2	7	0	2	8	0	0
		PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	2 314	,760 ,500 ,650 ,000	\$	87,	020 200 910 250	\$	106,	200
	TOTAL	DIRECT COST:	\$	865	,910	\$	692,	380	\$	722,	160
	PROGRA	M REVENUES:	\$		0	\$	190,	620	\$	61,	810
-	review Constr	ng applications ed uction valuation		2	,509 389		2,	325 300		·	300 280
	רוו רת)	ons of dollars)									

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 35,114

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY DIVISION

PROGRAM: Building Inspection

#### **PURPOSE:**

Inspect new and remodeled building construction to ensure compliance with electrical, elevator, mechanical, plumbing, and structural building codes.

#### 1994 PERFORMANCES:

- Provided building inspections on new and remodeled structures to meet public construction demands within an acceptable time frame.

- Met minimum code requirements for fire and life safety through inspections of new and remodeled buildings.

- Maintained personnel and costs to correspond with Anchorage building activity without compromising timeliness or quality of service.

# 1995 PERFORMANCE OBJECTIVES:

- Provide building inspections on new and remodeled structures to meet public construction demands within an acceptable time frame.

- Meet minimum code requirements for fire and life safety through inspections of new and remodeled buildings.

- Maintain personnel and costs to correspond with Anchorage building activity without compromising timeliness or quality of service.

#### RESOURCES:

	1993 REVISED FT PT T	1994 REVISED FT PT T	1995 BUDGET FT PT T
PERSONNEL:	17 0 0	17 0 0	17 0 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$ 1,011,730 16,000 67,480 0	\$ 1,101,930 16,000 204,450 9,700	\$ 1,172,680 17,550 20,450 0
TOTAL DIRECT COST:	\$ 1,095,210	\$ 1,332,080	\$ 1,210,680
PROGRAM REVENUES:	\$ 2,925,810	\$ 2,672,170	\$ 2,907,230
WORK MEASURES: - Elevator inspections performed	957	960	960
- Electrical inspections performed	6,889	7,400	8,000
- Mechanical/plumbing inspections performed	8,005	8,300	9,000
- Structural inspections performed	11,255	10,000	11,000

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 34

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY DIVISION

PROGRAM: Code Abatement

# PURPOSE:

Provide a just, equitable, and practical method whereby buildings or structures which endanger life, health, safety or welfare of the occupants or the general public may be vacated, repaired, or demolished.

#### 1994 PERFORMANCES:

- Demolished dangerous and abandoned buildings when the owners failed to make required corrections by the deadline set by abatement order.

- Responded to complaints about dangerous conditions in existing buildings requiring violations be corrected that are an imminent threat to safety.

- Inspected structures sustaining fire, casualty, or wind damage ensuring dangerous conditions were corrected.

- Inspected buildings where Municipal or state licenses were issued and assured there are no imminent threats to life or safety.

- Reviewed and approved applications for demolition of existing structures.

# 1995 PERFORMANCE OBJECTIVES:

- Demolish dangerous and abandoned buildings when the owners fail to make required corrections within the period established by abatement orders.
- Timely response to complaints about dangerous conditions in existing buildings and correct violations that are an imminent threat to safety.
- Inspect structures sustaining fire, casualty, or wind damage to assure dangerous conditions are corrected.
- Conduct inspections of buildings where Municipal or state licenses are to be issued to assure there are no imminent threats to life or safety.
- Review and approve applications for demolition of existing structures.

#### **RESOURCES:**

			1993 FT	REVI PT	SED T	1994 FT	REVI PT	SED	1995 FT	BUD PT	GET T
Pl	ERSON	NEL:	2	1	Ò	2	1	ò	3	0	Ó
		PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$		080 150 780 0	\$	26,	,270 ,400 ,750 ,800	\$		740 400 220 0
T	OTAL	DIRECT COST:	\$	192,	010	\$	188,	,220	\$	201,	360
Pl	ROGRA	M REVENUES:	\$	9,	500	\$	9,	,500	\$	9,	500
- C: - B: - A: - C:	batemode Conspective of the constant of the co	RES: nent inspections compliance stions ess/Day care sing reviewed nent cases opened resolved cures demolished			603 239 186 208 295 90			500 230 200 200 200 290 95			650 330 200 250 440 140

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 37, 86,100

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY DIVISION

PROGRAM: Land Use Review

#### PURPOSE:

Ensure land use and development decisions by Municipal boards & commissions are made with complete and accurate information by coordinating the reviews of proposed rezones, plats, conditional uses, variances and site plans by Public Works staff; assist in zoning reviews of permit applications.

#### 1994 PERFORMANCES:

- Assured timely response to requests for comments in areas of Public Works expertise from Planning Commission, Platting Board and Zoning Board of Examiners and Appeals.
- Facilitated resolution of conflicting comments between Divisions prior to submission to boards and commissions.
- Assisted in timely and accurate review of building and land use permit applications assuring compliance with land use regulations.
- Assisted applicants for permits to resolve deficiencies in their plans.

#### 1995 PERFORMANCE OBJECTIVES:

- Assure timely response to requests for comments in areas of Public Works expertise from Planning Commission, Platting Board and Zoning Board of Examiners and Appeals.
- Facilitate resolution of conflicting comments between Divisions prior to submission to boards and commissions.
- Assist in timely and accurate review of building and land use permits applications assuring compliance with land use regulations.
- Assist applicants for permits to resolve deficiencies in their plans.

#### **RESOURCES:**

	1993 REVISED				1994 REVISED			1995 BUDGI		
PERSONNEL:	FT 1	PT O	0	FT 1	PT O	0	FT 1	PT O	0	
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$	_	440 150 200	\$	72,	640 300 350	\$		300 320 350	
TOTAL DIRECT COST:	\$	75,	790	\$	73,	290	\$	72,	970	
PROGRAM REVENUES:	\$		200	\$		350	\$		350	
WORK MEASURES:  - Plan reviews completed - Conferences with permit applicants - Reviews and consolidated comments for		1,	982 000 408		1,	500 000 450		1,	500 000 450	
<ul><li>boards and commissions</li><li>Pre-application</li><li>conferences on plats,</li></ul>			30			30			30	
<ul><li>rezones, etc.</li><li>Board comments prepared with zoning requirement</li></ul>			0			300			400	

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 75

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY DIVISION

PROGRAM: Land Use Enforcement

#### PURPOSE:

Assure development is consistent with the policies established through the planning process and protect neighborhoods through aggressive and progressive enforcement of the Municipal Land Use Regulations.

# 1994 PERFORMANCES:

- Responded to complaints from the public and resolved violations of the Municipal Land Use Regulations.
- Reviewed building and land use permits to assure compliance to Title 21.
- Provided answers to the public about a variety of zoning issues.
- Reviewed and commented on proposed rezonings, conditional uses, plats, variances, and ordinance amendments.
- Inspected & commented on issuance of Municipal licenses and new construction.
- Issued licenses for Bed & Breakfast and Adult Entertainment facilities.
- Implemented annual licensing and inspections of Mobile Home Parks.
- Implemented administrative hearings officer enforcement system and private citizen enforcement system authorized by Title 14.

#### 1995 PERFORMANCE OBJECTIVES:

- Respond to complaints from the public and resolve violations of the zoning code through the administrative hearings officer system.
- Review building and land use permits to assure compliance with Title 21.
- Provide answers to the public about a variety of zoning issues.
- Inspect & comment on issuance of Municipal licenses and new construction.
- Issue licenses for Bed & Breakfast and Adult Entertainment facilities.
- Issue annual operating licenses and inspect Mobile Home Parks for compliance with minimum standards.

DEPARTMENT: PUBLIC WORKS DIVISION: BUILDING SAFETY DIVISION

PROGRAM: Land Use Enforcement RESOURCES:

RESOURCES:  PERSONNEL:	1993 FT 7	REVISED PT T 0 0	<b>1994</b> FT 8	REVISED PT T 0 0	<b>1995</b> FT 8	BUDGET PT T 0 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	445,260 5,700 38,350 8,150	\$	500,200 7,120 46,390 22,090	\$	504,100 7,200 38,130 10,000
TOTAL DIRECT COST:	\$	497,460	\$	575,800	\$	559,430
PROGRAM REVENUES:	\$	64,050	\$	130,490	\$	108,420
WORK MEASURES:  - Complaints received  - Violations resolved  - Licenses reviewed  - Board comments prepared  - Code interpretations  - Plan reviews completed  - Administrative permits  issued  - Nonconforming & zoning		598 173 298 389 7,250 1,320 209		600 400 290 390 8,700 1,500 290		700 600 300 20 9,000 1,600 380
status determinations						
<ul> <li>Administrative Hearings held</li> </ul>		0		100		350

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 47, 74, 96,106,111,117

DEPARTMENT: PUBLIC WORKS DIVISION: TRAFFIC ENGINEERING

PROGRAM: Traffic Administration

#### PURPOSE:

To promote and ensure 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 Division and through professional support to the Traffic Commission.

#### 1994 PERFORMANCES:

- Provided professional engineering to the Anchorage Metropolitan Area Transportation Studies Program (AMATS).

- Provided professional management, administrative and clerical support to the Municipal Traffic Division and the Anchorage Traffic Commission.

- Responded to public inquires and support neighborhood community councils in dealing with traffic problems in residential areas.

- Performed traffic input analysis, development of signal timing parameters and safety project evaluation.

- Provided special project engineering analysis, e.g. seismic hardening of communication facilities.

- Implemented required safety management and congestion management plans, e.g. Intermodal Service Transportation Efficiency Act of 1991 (ISTEA).

- Maintained trained staff in accident analysis, statistical analysis, economic analysis and computer modeling for signal optimization.

#### 1995 PERFORMANCE OBJECTIVES:

- Provide professional engineering to the Anchorage Metropolitan Area Transportation Studies Program (AMATS).

- To provide professional management, administrative and clerical support to the Municipal Traffic Division and the Anchorage Traffic Commission.

- Respond to public inquires and support neighborhood community councils in dealing with traffic problems in residential areas.

- Develop, implement, monitor and administer the Photo Radar program as mandated by Anchorage Ordinance 93-171(S).

- Perform traffic input analysis, development of signal timing parameters and safety project evaluation.

- Implement required safety management and congestion management plans, e.g. Intermodal Service Transportation Efficiency Act of 1991 (ISTEA).

- Maintain trained staff in accident analysis, statistical analysis, economic analysis and computer modeling for signal optimization.

- Coordinate the Right-of-Way Special Activities Permit program in compliance with MOA P&P 46-1.

DEPARTMENT: PUBLIC WORKS DIVISION: TRAFFIC ENGINEERING

PROGRAM: Traffic Administration RESOURCES:

PERSONNEL:	1993 FT 2	REVISED PT T 1 0	1994 FT 2	REVISED PT T 1 0	1995 FT 3	BUDGET PT T 1 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	154,770 2,000 4,300 550	\$	154,260 2,000 4,800 1,730	\$	204,450 4,800 50,100 10,900
TOTAL DIRECT COST:	\$	161,620	\$	162,790	\$	270,250
PROGRAM REVENUES:	\$	0	\$	0	\$	126,000
WORK MEASURES:  - Community Council meetings attended - Requests for engineer- ing services received - Actions/Responses pre- pared and distributed - Traffic Commission meetings/documents		12 250 375 30		30 375 525 8		50 395 925 20
<ul><li>AMATS meetings</li><li>Attend Traffic Commis-</li></ul>		30 12		50 8		50 5
sion meetings - Prepare and control		5		5		3
<pre>division budgets - Capital inventory control</pre>		3		3		0
- Signal system modeling plan support		6		0		1,200

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 71, 83, 91,115,116

DEPARTMENT: PUBLIC WORKS DIVISION: TRAFFIC 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.

#### 1994 PERFORMANCES:

- Identified, designed and installed intersection channelization and traffic signal projects through the Capital Improvement Program (CIP).

- Updated and revised traffic signal timing plans and strategies that reduced travel times and lessened delays and stops resulting in reduced emission levels.

- Provided professional support to the school district, PTA organizations, and the Hazardous Route Committee for school safety improvements.

- Evaluated and responded to requests and complaints from citizens regarding the operation and installation of traffic control devices.

- Gathered traffic flow data, analyze accident reports and volume statistics to identify improvements that enhance the safe and efficient movement of traffic in the Anchorage area.

#### 1995 PERFORMANCE OBJECTIVES:

- Update and revise traffic signal timing plans and strategies that will reduce travel times and lessen delays and stops resulting in reduced emission levels.

- Provide professional support to the school district, PTA organizations and the Hazardous Route Committee for school safety improvements.

- Identify, design, and install intersection channelization and traffic signal projects through the Capital Improvement Program (CIP).

- Set-up and operate the photo radar equipment insuring delivery of the film for processing.

- Evaluate and respond to request and complaints from citizens regarding the operation and installation of traffic control devices.

- Gather traffic flow data, analyze accident reports and volume statistics to identify improvements that enhance the safe and efficient movement of traffic in the Anchorage area.

DIVISION: TRAFFIC ENGINEERING

DEPARTMENT: PUBLIC WORKS DIVIS PROGRAM: Traffic Engineering Public Safety

RESOURCES:

PERSONNEL:	1993 FT 12	REVISED PT T 0 0	<b>1994</b> FT 13	REVISED PT T 0 1	1995 FT 13	BUDGET PT T 0 1
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	818,270 14,500 14,200 4,100	\$	835,580 13,070 21,500 430	\$	877,200 24,280 44,330 6,190
TOTAL DIRECT COST:	\$	851,070	\$	870,580	\$	952,000
PROGRAM REVENUES:	\$	290,440	\$	280,440	\$	280,440
WORK MEASURES:  - Intersection improvements - Pedestrian improvements - Reports/Plans reviewed - Signal timing revisions - Traffic investigations - Training programs for advanced modeling equipment.		15 2 220 180 180 0		15 2 220 180 180 0		18 3 410 240 350 3
<ul> <li>Wiring diagrams are developed, reviewed,</li> </ul>		0		0		75
<ul><li>and updated.</li><li>Intersection diagrams</li><li>are developed, reviewed</li><li>and updated.</li></ul>		0		0		250

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 31, 70, 89,104,126

DEPARTMENT: PUBLIC WORKS DIVISION: TRAFFIC ENGINEERING

PROGRAM: Traffic Signal Maintenance

#### PURPOSE:

To provide traffic signal maintenance and construction support.

#### 1994 PERFORMANCES:

- Maintained ADOT and municipal traffic signal intersections and flasher systems in the Anchorage bowl, Eagle River and Girdwood in a safe and efficient service level to protect public safety and ensure good operating transportation systems.

- Continued good preventative maintenance schedules to prevent a

decline into "deferred maintenance" mode.

 Performed technical advisory, inspection and installation on traffic control installations, including support to consultants, contractors, Alaska DOT/PF and municipal engineering and construction which ensured good workmanship and compliance with municipal standards.

- Installed new traffic equipment in the Anchorage bowl for timing upgrades as part of Intermodal Surface Transportation Efficiency Act.

 Worked with day labor to install loop detectors, various load center upgrades and school flashers.

#### 1995 PERFORMANCE OBJECTIVES:

 Maintain ADOT and municipal traffic signal intersections and flasher systems in the Anchorage bowl, Eagle River and Girdwood to a safe and efficient service level in order to protect public safety and ensure good operating transporation systems.

- Continue good preventative maintenance schedules to prevent decline

into "deferred maintenance" mode.

- Provide technical support to ADOT for maintenance of the signals

on the Kenai Peninsula and in the Mat-Su valley.

- Perform technical advisory, inspection and installation on traffic control installations, including support to consultants, contractors, Alaska DOT/PF and Municipal engineering and construction to ensure good workmanship and compliance with municipal standards.

- Install new traffic equipment and interconnect in the Anchorage bowl and Eagle River for timing upgrades as part of Intermodal

Surface Transportation Efficiency Act.

DEPARTMENT: PUBLIC WORKS DIVISION: TRAFFIC ENGINEERING

PROGRAM: Traffic Signal Maintenance

RESOURCES:

11200		1993 REVISED FT PT T			1994 FT	1994 REVISED FT PT T			BUD PT	GET T
	PERSONNEL:	10	0	0	10	0	0	FT 9	1	0
	PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	10,	440 250 640 000	\$	53 11	,510 ,500 ,340 ,200	\$	4,	530 500 840 600
	TOTAL DIRECT COST:	\$	973,	330	\$	976	,550	\$	969,	470
	PROGRAM REVENUES:	\$	678,	910	\$	678	,910	\$	678,	910
	MEASURES: Signals/flashers maintained			289			293			297
-	Scheduled maintenance calls		2,	880		2	,740		2,	900
-	Unscheduled maintenance calls		2,	040		1 :	,890		2,	100
-	Projects inspected installed			80			65			65
-	Emergency repair overtime hours			450			495		!	500

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 30, 68, 90

DEPARTMENT: PUBLIC WORKS DIVISION: TRAFFIC ENGINEERING

PROGRAM: Communications

#### PURPOSE:

Provide reliable radio communications for directing and dispatching public safety services and general government workforces.

#### 1994 PERFORMANCES:

 Provided maintenance and general government radio inventory for all Municipal radio systems.

- Maintained microwave/radio sites that supported general government radio

systems.

- Responded to all requests for radio repair services from general

government agencies.

- Maintained and supported radio system upgrades for the Municipal Anchorage Fire Department, Department of Health and Human Services, and the Office of Emergency Management.
- Implemented and maintained Municipal Anchorage Fire Department trunked radios.
- Facilitated FCC License application/upgrades for general government users
- Supported and maintained dispatch centers for use by public safety agencies.

#### 1995 PERFORMANCE OBJECTIVES:

- To provide maintenance support and general governmental radio inventory for all Municipal radio systems.
- Support and maintain dispatch centers for use by public safety agencies.
- Maintain microwave and radio sites which support general government radio systems.
- Maintain and support all radio system upgrades for the Municipality of Anchorage Fire Department, Department of Health and Human Services, and the Office of Emergency Management.
- Respond to all requests for radio repair services from general government agencies.
- Facilitate FCC License applications and upgrades for general government users.
- Implement and maintain the Municipality of Anchorage Fire Department trunked radio system.

DEPARTMENT: PUBLIC WORKS DIVISION: TRAFFIC ENGINEERING PROGRAM: Communications

RESOURCES:	1993	REVISED	1994	REVISED	1995	BUDGET
PERSONNEL:	FT 7	PT T 0 0	FT 7	PT T 0 0	FT 7	PT T 0 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	632,940 34,400 22,030 0	\$	631,240 29,900 26,290 4,770	\$	646,620 34,400 27,700 12,000
TOTAL DIRECT COST:	\$	689,370	\$	692,200	\$	720,720
WORK MEASURES: - Requests for service - Unscheduled maintenance - Scheduled maintenance - Radio units installed, removed or repaired		4,300 2,900 500 50		4,300 2,900 500 50		4,500 3,700 900 275

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 67, 82, 87

DEPARTMENT: PUBLIC WORKS DIVISION: TRAFFIC ENGINEERING

PROGRAM: Paint & Signs

#### PURPOSE:

To manufacture, install and maintain all traffic control signing area wide for the Municipality and apply traffic control pavement markings within the Right-of-Way for ARDSA.

#### 1994 PERFORMANCES:

- Maintained, manufactured, and installed traffic control signs within ARDSA on the Municipality of Anchorage roadways.

- Painted and maintained all traffic markings in the ARDSA street network to include school and pedestrian crosswalks maintained by the Muncipality

- Provided and maintained signing for street identification, transit stops, and motorists regulation/information.

# 1995 PERFORMANCE OBJECTIVES:

- Maintain, manufacture, and install traffic control signs area wide within the Municipality of Anchorage roadway system.

- Paint and maintain all traffic markings within ARDSA for the street network to include school and pedestrian crosswalks maintained by the Municipality of Anchorage.

- Provide and maintain signing for street identification, transit stops, motorist regulation/information, and special need identification.

#### **RESOURCES:**

	1993 FT	REVI PT	SED	1994 FT	REVI PT	ISED	1995 FT	BUD PT	GET
PERSONNEL:	7	Ó	2	7	Ö	2	` <del>'</del> 7	Ö	ż
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	555, 124,		\$	117 26	,380 ,990 ,900 ,000	\$	580, 141, 3,	
TOTAL DIRECT COST:	\$	679,	990	\$	721	,270	\$	725,	520
PROGRAM REVENUES:	\$	78,	700	\$	88	,700	\$	88,	700
WORK MEASURES: - Signs manufactured - Locations of signs and posts maintained - Crosswalks painted - Turn pocket painting		5,	500 500 910 400			,500 ,500 910 400		5,	700 750 960 440
- Striping (Lane miles) - Dual turns painted			280 70			280 70			200 80

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 32, 69, 88

DEPARTMENT: PUBLIC WORKS

DIVISION: CONSTRUCTION

PROGRAM: Debt Service

# PURPOSE:

To provide for principal and interest on departmental bonded indebtedness.

#### 1994 PERFORMANCES:

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

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

#### 1995 PERFORMANCE OBJECTIVES:

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

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

#### **RESOURCES:**

	1993 REVISED	1994 REVISED	1995 BUDGET
PERSONNEL:	FT PT T 0 0 0	FT PT T 0 0 0	FT PT T 0 0 0
DEBT SERVICE	17,033,920	17,174,460	18,217,290
TOTAL DIRECT COST:	\$17,033,920	\$17,174,460	\$18,217,290
PROGRAM REVENUES:	\$ 1,365,650	\$ 808,600	\$ 623,900

128 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 1, 2, 3, 4

# PUBLIC WORKS DEPARTMENT

# FY95 OPERATING GRANT FUNDED PROGRAMS

GRANT PROGRAM		FY94 GRANT YR	1994 FUNDED POSITIONS	FYS GRA YI	ANT R	1995 FUNDED POSITIONS	GRANT PERIOD
***** TOTAL GRANT FUNDING	\$	142,000		\$	0	0	
***** TOTAL PUBLIC WORKS DEPARTMENT GENERAL GOVERNMENT OPERATING BUDGET	\$47	,269,890	247FT/6PT/14T	\$48,31	5,550	248FT/5PT/12T	
	\$47	,411,890	247FT/6PT/15T	\$48,31	5,550	248FT/5PT/12T	
***** GRANT FUNDING REPRESENTS 0.00% OF TH		PARTMENTS 85,000	3 1995 TOTAL BUD	GET. S	0		
FY94 EPA/NPDES  - Provides for collecting storm water characterization data under the federal permit regulation.	S	85,000		S	V		
DISASTER RELIEF PLANNING	\$	57,000	1 <b>T</b>	S	0		
<ul> <li>Provide for studies, planning, and related exercises to enhance cooperative planning and specific preparedness measures between the Dept. of Defense and the Municipality.</li> </ul>							
	s S	142,000	1T	\$	0	0	