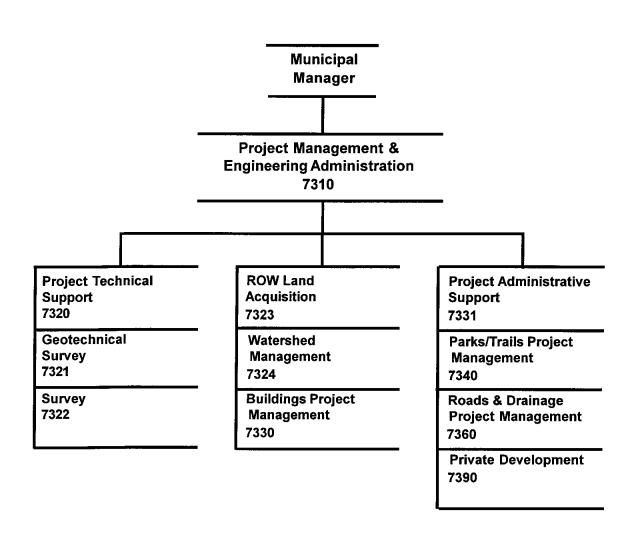
# PROJECT MANAGEMENT AND ENGINEERING

# PROJECT MANAGEMENT AND ENGINEERING



#### 2004 Resource Plan

#### Department: Project Management & Engineering

		Personnel Summary										
	2003	2004		2003	Revise	d		ed				
Division	Revised	Approved	FT	FT PT		Total	FT	PT		Total		
Administration	400,080	431,250	5			5	5			5		
Project Technical Support	597,210	637,360	7			7	7	•		7		
Geotechnical	261,260	266,300	2		1	3	2	2		3		
Survey	285,050	195,190	2			2	2			2		
ROW Land Acquisition	216,530	228,170	3			3	3	}		3		
Watershed Management	953,290	1,054,800	3			3	4			4		
Buildings Project Management	211,480	217,000	3			3	3	;		3		
Project Administrative Support	531,620	543,520	8			8	7	•		7		
Parks/Trails Project Management	311,640	257,550	4			4	4			4		
Roads/Drainage Project Mgmt	1,299,140	1,450,940	14			14	15	;		15		
Private Development	349,350	367,630	4			4	4			4		
Operating Cost	5,416,650	5,649,710	55		0 1	56	56	;	0 1	57		
Add Debt Service	0	0										
Direct Organization Cost	5,416,650	5,649,710										
Charges From/(To) Others	(3,772,850)	(3,981,510)										
Function Cost	1,643,800	1,668,200										
Less Program Revenues	(531,710)	(749,880)										
Net Program Cost	1,112,090	918,320										
Grant Resources	298,704	298,704				0				0		

#### 2004 Resource Costs by Category

	Personal		Other	Capital	Total
Division	Services	Supplies	Services *	Outlay	<b>Direct Cost</b>
Administration	324,110	55,650	60,000		439,760
Project Technical Support	649,520		5,790		655,310
Geotechnical	256,940	11,000	2,060	2,550	272,550
Survey	199,440		1,400		200,840
ROW Land Acquisition	229,970		2,450		232,420
Watershed Management	364,910	2,950	694,630		1,062,490
Buildings Project Management	295,630		700		296,330
Project Administrative Support	537,000	4,820	16,050		557,870
Parks/Trails Project Management	324,990		1,800		326,790
Roads/Drainage Project Mgmt	1,482,860	780	3,900		1,487,540
Private Development	374,970		3,160		378,130
Operating Cost	5,040,340	75,200	791,940	2,550	5,910,030
Less Vacancy Factor	(260,320)				(260,320)
Add Debt Service					0
<b>Total Direct Organization Cost</b>	4,780,020	75,200	791,940	2,550	5,649,710

<sup>\*</sup> Travel budgeted by this department within the Other Services category is \$7,100

#### RECONCILIATION FROM 2003 REVISED BUDGET TO 2004 APPROVED BUDGET

#### **DEPARTMENT: PROJECT MANAGEMENT & ENGINEERING**

	DIRI	ECT COSTS	PC	OSIT	IONS	
			FT	PT	T/Seas	
2003 REVISED BUDGET:	\$	5,416,650	55	0	1	
2003 ONE-TIME REQUIREMENTS: - Rabbit Creek Re-survey		(99,000)				
TRANSFERS (TO)/FROM OTHER AGENCIES: - None		0				
DEBT SERVICE CHANGES:		0				
CHANGES IN EXISTING PROGRAMS FOR 2004: - Salaries and benefits adjustment		375,640				
CONTINUATION LEVEL FOR 2004:	\$	5,693,290	55	0	1	
TRANSFERS (TO)/FROM OTHER AGENCIES: - None						
<ul> <li>2004 PROGRAMMATIC CHANGES:</li> <li>Vacancy factor increase</li> <li>Stormwater Pollution Management program position (100% revenue funded)</li> <li>Rollback Municipal employees wage rates to 2003 level</li> <li>Other miscellaneous adjustments</li> </ul>		(84,710) 94,490 (81,360) 14,530	1			
2004 PROPOSED BUDGET:	\$	5,636,240	56	0	1	
<ul><li>2004 AMENDMENTS:</li><li>Add funds for placement of higher salaried employee</li></ul>		13,470				
2004 APPROVED BUDGET:	\$	5,649,710	56	0	1	

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#### MUNICIPALITY OF ANCHORAGE 2004 DEPARTMENT RANKING

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DEPT: 31 -PROJECT MGMT & ENG DEPT BUDGET UNIT/ RANK PROGRAM	SL SVC CODE LVL						
1 7310-PROJECT MGMT & ENG ADMIN 0102-Project Management and En SOURCE OF FUNDS, THIS SVC LEVEL: IGC SUPPORT	OF engineering activities including project 1 management, design, materials investigation, survey, assessment computations, private development, and review civil engineering aspects of all community development projects. Manage the development of the capital improvement plan. Act as liaison for community councils.	engineering activities including project management, design, materials investigation, survey, assessment computations, private development, and review civil engineering aspects of all community development projects. Manage the development of the capital improvement plan.					
PERSONNEL PERSONAL FT PT T SERVICE SUPPLIES 5 0 0 315,600 55,650	OTHER DEBT CAPITAL SERVICES SERVICE OUTLAY TOTAL 60,000 0 0 431,250						
2 7390-PRIVATE DEVELOPMENT 0427-Private Development SOURCE OF FUNDS, THIS SVC LEVEL:	CV 1 Negotiate subdivision agreements and OF assure development of required public 1 improvements is in accordance with the Anchorage Municipal Code.	assure development of required public improvements is in accordance with the					
PROGRAM REVENUES 515,130  PERSONNEL PERSONAL  FT PT T SERVICE SUPPLIES  4 0 0 364,470 0	OTHER DEBT CAPITAL SERVICES SERVICE OUTLAY TOTAL 3,160 0 0 367,630						
3 7360-ROADS & DRAINAGE PROJ MGT 0425-Roads & Drain Project Man SOURCE OF FUNDS, THIS SVC LEVEL:  IGC SUPPORT	CV 1 Perform contract administration for OF Municipal construction projects as 1 provided in Section 7.15.060 of the Purchasing Ordinance (Title 7). Manage timely completion of voter approved road and drainage improvements.						
PERSONNEL PERSONAL FT PT T SERVICE SUPPLIES 15 0 0 1,446,260 780	OTHER DEBT CAPITAL SERVICES SERVICE OUTLAY TOTAL 3,900 0 0 1,450,940						

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DEPT: 31 -PROJECT MGMT & ENG

DEPT BUDGET UNIT/ SL SVC RANK PROGRAM CODE LVL

4 7320-PROJECT TECHNICAL SUPPORT 0418-Project Technical Support SOURCE OF FUNDS, THIS SVC LEVEL:

IGC SUPPORT

1 In-house design of capital improvement OF projects. Provide technical support to

1 the development of the Capital Improvement Program. Review of Community Planning and Development cases.

PERSONNEL PERSONAL FT PT T SERVICE SUPPLIES 7 0 0 631,570 0	OTHER SERVICES 5,790	DEBT CAPITAL SERVICE OUTLAY TOTAL 0 0 637,360
5 7321-GEOTECHNICAL 0665-Geotechnical Services SOURCE OF FUNDS, THIS SVC LEVEL: IGC SUPPORT		Provide quality control testing, soils exploration, and maintain the soils library.
PERSONNEL PERSONAL FT PT T SERVICE SUPPLIES 2 0 1 250,690 11,000	SERVICES	DEBT CAPITAL SERVICE OUTLAY TOTAL 0 2,550 266,300
6 7322-SURVEY 0417-SURVEY SOURCE OF FUNDS, THIS SVC LEVEL: IGC SUPPORT PROGRAM REVENUES 30,000		Construction and design survey coordination and inspection. Develop and administer professional services contracts, maintain Municipal survey control networks. Review and modify survey specifications and provide technical and professional survey services to other departments. Review plats for technical accuracy and compliance with Municipal Code.
PERSONNEL PERSONAL FT PT T SERVICE SUPPLIES 2 0 0 193,790 0	OTHER SERVICES 1,400	DEBT CAPITAL SERVICE OUTLAY TOTAL 0 0 195,190

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DEPT DEPT RANK	BUDGET		ENG	SL CODE	SVC LVL	
7	0420-Proje	ct Administ: FUNDS, THIS	PPORT rative Su SVC LEVEL:	CV	OF	Provide management control and coordination of Public Works capital improvement projects assigned to the Project Management and Engineering Division. Prepare and maintain the Division operating budgets. To provide technical support in the creation and calculation of special assessment districts.
	RSONNEL PT T 0 0	SERVICE	SUPPLIES 4,820	OTHER SERVICE: 16,05	S 0	DEBT CAPITAL SERVICE OUTLAY TOTAL 0 0 543,520
8	0688-Right	-of-Way Acq FUNDS, THIS	FION uisitions SVC LEVEL:		OF	Acquire Public Use Easements, Drainage Easements, Utility Easements, Temporary Construction Permits, Stream Maintenance Easements, Access Easements and facilitate condemnation actions and Fee Simple Purchases for Public Works and other agencies when requested.
PEF FT 3	RSONNEL PT T 0 0	PERSONAL SERVICE 225,720	SUPPLIES 0	OTHER SERVICE: 2,45	s 0	DEBT CAPITAL SERVICE OUTLAY TOTAL 0 0 228,170
9	7340-PARKS 0819-Parks SOURCE OF		J MGMT ject Mana SVC LEVEL:	СВ	1 OF 1	Provide project management of parks and trails projects.
		PERSONAL SERVICE 255,750	SUPPLIES		S 0	DEBT CAPITAL SERVICE OUTLAY TOTAL 0 0 257,550
10			F MGMT t Managem SVC LEVEL:	СВ	1 OF 1	Provide project management services to ensure the design, construction and completion of capital improvement structures are completed within the cost and time constraints required by the MOA.

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DEPT: 31 -PROJECT MGMT & ENG

SVC DEPT BUDGET UNIT/  $\operatorname{SL}$ CODE LVL RANK PROGRAM

PE FT 3	RSONNEL PT T 0 0	PERSONAL SERVICE 216,300	SUPPLIES 0	OTHER SERVICES 700	DEBT SERVICE 0	CAPITAL OUTLAY 0	TOTAL 217,000			
11	0689-Wate SOURCE OF TAX SUP IGC SUP		ment SVC LEVEL:	OF	OF inhouse staff and minimal consultant					
PE FT 3	PT T	PERSONAL SERVICE 267,500		OTHER SERVICES 73,390	DEBT SERVICE 0	CAPITAL OUTLAY 0				
12	0689-Wate	RSHED MANAGEI rshed Managei FUNDS, THIS PORT	ment	OF	with the NPDES per discharge of waters and a por and pollu Also fund	following commit: Illicit; monitoring heds; programtion of the stant source of	port for compliance mponents of the and industrial & characterization mmatic coordination reqd pollutant ID control requirement cation and assistues.	ı 1		
PE FT 0	RSONNEL PT T 0 0	PERSONAL SERVICE 0		OTHER SERVICES 533,040	DEBT SERVICE 0	CAPITAL OUTLAY 0	TOTAL 533,040			
13	0689-Wate	RSHED MANAGEI rshed Manage FUNDS, THIS PORT	ment	OF	compliance Provides development technical and coord salt, sand to roads	e with the Nitechnical sup nt drainage: support to sination with and de-icer and limits a	hat allows program PDES permit. pport for community improvements. Also Street Maintenance ADOT&PF regarding quantities applied llowed by NPDES. tant source control	ı		

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DEPT: 31 -PROJECT MGMT & ENG

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BUDGET UNIT/ SL SVC CODE LVL

SUPPLIES FT PT T SERVICE SERVICES SERVICE OUTLAY TOTAL 0 0 0 0 0 87,700 0 0 87,700

DEBT

NR 14 7324-WATERSHED MANAGEMENT 4 Position provides plan review and OF approval for Federally mandated Storm-

0689-Watershed Management SOURCE OF FUNDS, THIS SVC LEVEL: 4 water Pollution Prevention Plans (SWP3) associated with development projects

OTHER

with the MOA. Program is 100% revenue

CAPITAL

PROGRAM REVENUES 100,000 supported.

PERSONNEL PERSONAL OTHER DEBT CAPITAL FT PT T SERVICE SUPPLIES SERVICES SERVICE OUTLAY TOTAL 0 0 89,720 2,700 500 0 0 92,920

SUBTOTAL OF FUNDED SERVICE LEVELS, PROJECT MGMT & ENG . . . . . . . . .

PERSONNEL PERSONAL OTHER DEBT CAPITAL SERVICE SUPPLIES SERVICES SERVICE OUTLAY TOTAL 0 1 4,780,020 75,200 791,940 0 2,550 5,649,710

----- DEPARTMENT OF PROJECT MGMT & ENG FUNDING LINE -----5,649,710

TOTALS FOR DEPARTMENT OF PROJECT MGMT & ENG , FUNDED AND UNFUNDED . . . . .

PERSONNEL OTHER PERSONAL DEBT CAPITAL FT PT T SERVICE SUPPLIES SERVICES SERVICE OUTLAY TOTAL 56 0 1 4,780,020 75,200 791,940 0 2,550 5,649,710