ANNUAL BUDGET

TRAFFIC ENGINEERING



DEPARTMENT	ACCOUNT TITLE	ACCOUNT NUMBER	SUMMARY	A	PAGE
Traffic Engineering	Engineering	1011,81			C418

	ACCOUNT SUMMARY										
EXPENDITURE	1971	1972	1973	1974 REVISED		1975					
CLASSIFICATION	ACTUAL	ACTUAL	ACTUAL	BUDGET	REQUEST	RECOMMEND	APPROVED				
Personal Services	65,048	80,923	110,749	132,760	170,890	162,880	167,070				
Contractural	363,253	339,859	365,183	390,460	420,630	410,770	410,770				
Supplies	27,317	3,192	3,550	3,600	3,600	3,600	3,600				
Other Costs	155	3,279	22,305	6,960	5,600	6,240	6,240				
Capital Outlay	18,261	18,420	20,892	19,210	1,120	1,120	1,120				
	474.034	445,673	522,679	552,990	601,840	584,610	588,800				
Less Interfund Charges	(20,240		+ 222	1,300	(5,260	29,640)	(31,800)				
Total	453,794	445,673	522,901	551,690	596,580	554,970	557,000				

Problem

Lack of Uniform statewide traffic accident data processing forms to provide input into traffic safety program.

Goal #1

Work with State Department of Public Safety to develop and implement such a program.

Objective

To identify areas of congestion and high accident frequency and provide better timing schemes.

Goal #2

Redesign intersection with high congestion and accident rates.

Objectives

Provide additional lane, left turn storage, signal phasing to provide safe and orderly movement of traffic.

Goal #3

To develop overall plan with GAAB Planning Department and State Highway Department.

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TO THE PERSONAL PROPERTY.	DEPARTMENT	ACCOUNT		ACCOUNT NUM		CETAL		PAGE
Tra	ffic Engineering	Engineer	ing .	1011.81	- AND - 1997		Cásier 1. "Nachtar Philippenswich English	C419
	, 1878年(1985),中国中国的特殊的特殊的特殊的特殊的特殊的特殊的。		1973	1974		1975		
CODE	EXPENDIT	URE	A	REVISED			en den sterike kontrol de	**************************************
NO.	CLASSIFICA	TION	ACTUAL	BUDGET	FEGIEST	RECOMMEND	<u> APP</u>	ROVED
Tared Call	22 445 471 JA 19 A 27 A 2	·						
	PERSONAL SERVI	The same of the sa	92,508	97,850	122,620	117,900	The state of the s	21,180
8110	Salaries	· ·	3,216	2,800	5,000	3,000	1	3,000
8120	Overtime Accured Vacation and	Tin Taking	* O.	13,340	18,500	17,200		17,700
8130 8140	Liability & Workmen'	n Come Tre	950	1,700	2,560	2,610	į	2,630
8141	Retirement Plans	a month, and	6,849	7,510	9,820	10,280		10,330
8142	Life Insurance		564	740	960	910		940
8143	Medical Insurance		3,073	4,080				5,560
8144	Social Security (FIC	-A \	3,574	4,540	5,260	5,220		5,530
8150	Meal & Clothing Allo		15	100	1 SA	2 3 7		
i orio	Additional for Fur				-		··· ·	
and the same of th	& related activiti				200	200		200
36000	المن المنظم من المنظم ا		pagalagina antigrasis <mark>antika sersa antika dida mengan sersa antigrasi sersa antigrasi sersa antigrasi sersa dida se</mark>	and the second s	· · · · · · · · · · · · · · · · · · ·	m maga-colded gradient, Active mich de enversiretz hap and vir in envelopment de glassiche envelopment in extrement in ext		CANNELS OF STREET, STR
1	Total	***************************************	110,749	132,760	170,890	162,880	j	67,070
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	CONTRACTUAL	A Company		į				4 2 2 3
l 8201	Advertising	And was a second se	91	300	400	300		300
8202	Job Recruitment		~ O~	0-	100	-0-		()
8211	Duplicating		873	800	800	2		800
8221	Telephone, Telegraph	, Switchboard	3,042	3,200	3,000			3,000
8222	Electricity - ML&P		316,346	332,720	360,000			355,000
8225	Refuse		21	50	50	1		50
8226	Electricity - CEA		28,432	32,000	33,000			33,000
8235	Tuition Refunds		320	350	850	1		850
8241	Inter-Fund Charges		3,140	4,500	5,000			90 0
8251	City-Owned Vehicles	or Equipment	888	2,720	3,220			3,700
8252	Other Vehicles or Ed		1,233	2,580	5,080			4,580
8253	Private Vehicle Mile		10	200	400			200
8254	Space Rental - City		7,070	7,680	5,380	5,940	-	5,940
8261	Repairs and Maintens		-0-	1,010	800		Mary Company	1,000
8262	Other Repairs & Mair		(48)	400	400	5		200
8270	Travel		3,345	1,600	1,600			700
8271	Dues and Subscription	ons	420	350	550	550		550
								/ 4 /2 ou m m
1	Total		365,183	390,460	420,630	410,770	oramina di Arabita/Andrew VIII estreta di Arabita	410,770
NAME OF TAXABLE PARTY.			,			j.		
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3				1	## PATENTIAL	49		
					A STATE OF THE STA	PARES - STATE	and the second	
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	Andrew and Market Lander Community and less		9,25 \$ 5 MAY	The sec sec sec sec sec sec sec sec				
A STATE OF THE STA	DEPARTMENT	ACCOUNT		ACCOUNT NUME		ETAIL [3	PAGE
Tra	ffic Engineering	Enginee	ring	1011.81	The state of the s	gggggggggggggggggggggggggggggggggggggg	territ v vert i riskeljer Di Syrrit sjegovjet v planjem drajdestički.	C420
		- A. M. (1986)	1973	1974		1975		
CODE NO.	EXPENDITU CLASSIFICA		ACTUAL	REVISED BUDGET	REQUEST	RECOMMEND	APP	ROVED
8301 8303 8304	SUPPLIES Materials Office Supplies & Postage		1,171 2,198 181	800 2,600 200	800 2,600 200	800 2,600 200		800 2,600 200
esames) Resultable for fundamental for the fun	Total		3,550	3,600	3,600	3,600	- Laplace and Annual Section Co.	3,600
8432 8450 8451 8456	OTHER CHARGES Contribution to Equip. and Supply Data Processing Charges Data Processing Development		2,606 6,099 13,600	-0- 6,460 500	-0- 5,600	-0- 6,240		-0 - 6,240
SON CONTRACTOR OF STREET	Total		22,305	6,960	5,600	6,240		6,240
8605	<u>CAPITAL</u> Machinery & Equipmen	t	20,892	19,210	1,120	1,120		1,120
secretaria	Totals		522,679	552,990	601,840	584,610	58	88,800
8801	Reimbursable Charges	to Others	+ 222	(1,300)	(5,260)	(29,640)	<u> </u>	31,800)
en de la composiçõe de la	Total Operating Budg	et	522,901	551,690	596,580	554,970	5.	57,000
ти-ки-питатуру (при україну видини видин	Funding: General Fu Federal Sh State Pipe	ared Revenue	510,542 12,359	543,160 -0- 8,530	589,900 -0- 6,680	548,290 -0- 6,680	:	49,720 -0- 7,280
COLTON L'AMBRACATION DE L'AMBRACATION DE L'AMBRACATION DE L'AMBRACATION DE L'AMBRACATION DE L'AMBRACATION DE L							and the facility of a contract of the contract	
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DEPARTMENT	ACCC	UNT TITLE	A	CCOUNT	NUMBER	PE	RSONNEL	C	PAGE
Traffic Engineering	Engine	ering		1011	.,81	glafelingsplage in Street, in Arthrech 1971 complein Nam	namenen pour present se financia a trada de transcribei y de ambiente de la company de la company de la company	فلأخوافا ويجودون	C421
THE PART AND THE P	RANGE	SALARY	EMPLOYEES CURRENT		REQUEST	* RE	1975 COMMEND	* AP	PROVED
CLASSIFICATION		RATE	*BUDGET	* !	KERRESI	本 代記	20 00 600 200 PM 1485	A ~	A DA STAN STAN
Traffic Engineer	36	1779-2165	1	7	28,578	1	28,578	1	27,285
Deputy Traffic Engineer	34	1646-2002	1	1	24,024	1	24,024	1	26,568
Traffic & Equipment Engineer	32	1523-1851	1	1	18,825	1	18,825	1	18,876
Engineering Technician V	27	1252-1523	1	1	19,555	1	19,555	1	19,824
Traffic Safety Technician	20	951-1156	1	1	13,172	1	13,172	1	14,088
Clerk III	13	721-878	1	1	10,221	1/2	5,110	1 2	5,004
Secretary	17	843-1029	1	1	13,583	1_1	13,583	1	14,758
			7	- 7	127 ,958	61/2	122,847	6½	126,403
		Lineary						· ·	
Engineering Aide (6 Mos.)	16	812- 988	3	1/2	4,872	1/2	4,872	<u></u>	4,872
	Comments of the second	A Commence of the Commence of	1/2	1 ₂	4,872	1/2	4,872	1/2	4,872
Less Accrued Holiday and Vacation Adjustment	e de la composition della comp				(10,210)		(9,819)		(10,09
		ta-parameter and the second se						eccuriones ceres and	
							,		
TOTAL	Manager of Carlotte Control of Carlotte Contro		75	71/2	122,620	17	117,900	7	121,18

* This column used for number of employees in each class.

COMMENTARY

Temporary position to count traffic and prepare traffic flow charts during summer months.

DEPARTMENT	ACCOUNT TITLE	ACCOUNT NUMBER	COMMENTARY	D	PAGE
Traffic Engineering	Engineering	1011.81	ganga anggan papa an mana, ili juli di sembada inga anggan danggan ang kanggan an kara-kara-kara-kara-kara-kara	and a second to a second record hardes and the second second second second second second second second second	C422

		Department Request	Manager Recommends	Council Approved
8120	Overtime Increased to provide surveillance of intersections, Fur Rendezvo and commission meetings.	us 5,000	3,000	3,000
8201	Advertising (Public Hearings & Commission Meetings)	400	300	300
8202	Job Recruitment	100	~0~	nca 🔾 van
8211	Duplicating	800	800	800
8221	Telephone, Telegraph, Switchboard	3,000	3,000	3,000
8222 8225 8226	Electricity, ML&P Refuse Electricity, CEA	360,000 50 33,000	355,000 50 33,000	355,000 50 33,000
8235	Tuition Refunds - 2 people to attend Anchorage Senior College	850	850	850
8241	Interfund Charges - Courier Drafting Services (Public Works) as required for intersection improvements.	500 4,500	900	900 0-

in District index (440-4	DEPARTMENT	ACCOUNT TITLE	ACCOUNT NUMBER	T COMM	ENTARY	0	PAGE
TRAF	FIC ENGINEERING	ENGINEERING	1011.81	THE THE PARTY NAMED IN			C423
managaman managaman Tanggar panggar	The state of the s	sheet-making them temporaporaporaporation to the sheet his	каренда ай-ай-бүнө айхаанын күрүү жүү жүү көмүнүн күрүү		آآ در این در این در این در این در این در این به در میشود میشود میشود به میشود و در این در این در این در این در این	ong nggapan panggapanggapanggapan mangg	V-PZ
,			· · · · · · · · · · · · · · · · · · ·	partment equest	Manager Recommends	Coun Appr	1
8251	for use by the Traffi	Equipment Rental sedan and one compact Toyota c Engineer, Deputy Traffic E traffic safety personnel					
	Veh. #1061 for 12 mon Veh. #837 for 12 mon			2,520	•		
	Major or accident rep	air		700			
			•	3,220	3,700	. 3,	,700
2250		D	•				
8252	Other Vehicle or Equi Barricade Rental Fur Rendezvous Activi Mag Card Typewriter			300 2,500 2,280 5,080	300 2,000 <u>2,280</u> 4,580	2	300 ,000 ,280 ,580
8253	Private Vehicle Milea For private vehicles counts, surveys, etc.	ge which are used as needed in	conducting	400	200		200
8254	Space Rental City Bui	ldings		5,384	5,940	5	,940
8261	Repairs & Maintenance	- City Forces - Major repa	irs, City Hall Annex	800	1,000	1	,000
8262	Other Repairs & Maint	enance - Repair of office.ma	achines	,400	200		200
8270	International Mu	Traffic Engineer nicipal Signal Assoc., Deput and Conference Expense	ty Traffic Engineer	700 700 200 1,600	700 -0- -0- 700		700 0- 0- 700
8271	Dues and Subscription APWA, ITE, Internation Miscellaneous subscri			250 300	·		
8301	Materials - Drafting	Paralla dia anta al managan	•	550 800	550 800		550 800
8303	Office Supplies & Pos	tage		2,600	2,600	2	,600

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	DEPARTMENT	ACCOUNT TITLE	ACCOUNT NUMBER	COMM	ENTARY	D	PAGE
Tra	ffic Engineering	Engineering	1011.81				C424
				Department Request	Manager Recommends	Cound Appro	
8304	Small Tools Drafting machine part equipment	s and other miscellaneous c	lrafting	200	200		200
8450	Date Processing Charg	jes		5,600	6,240	6	,240
8605 8801	Machinery & Equipmer 1. Measure meters for 2. Bookcases 3. File Cabinets (actions of the control	or survey work	outy Traffic Enginee	320 500 300 1,120 (5,260)	1,120 (29,640)		,120 ,800)

DEPARTMENT	ACCOUNT TITLE	ACCOUNT NUMBER	SUMMARY	A	PAGE	
TRAFFIC ENGINEERING	PAINT & SIGNS	1011.82			G425	,

	•		ACCOU	NT SUMMAI	3Y			
	EXPENDITURE	1971	1972	1973	1974 REVISED		1975	Annuari de sistemanta assenda assenda de constituiro de mentre e materia de sistema de la constituiro de consti
9	CLASSIFICATION	ACTUAL	ACTUAL	ACTUAL	RIDGET	REQUEST	RECOMEND	APPROVED
n de la composition della comp	(Company of the company of the compa		-			ĺ		SUD-REAL
Sections	Personal Services	53,890	47,890	66,640	85,070	101,860	94,980	99,950
500 (400)	Contractural	8,678	17,580	18,895	25,410	23,820	23,760	23,760
	Supplies .	15,515	27,932	33,057	40,040	56,700	52,900	52,900
Men Park	Other Costs :	-0-	4,346	-0-	-0-	-0-	=0-	~0~
	Capital Outlay	0-	6,884	54,203	970	2.950	1,150	
		78,083	104,632	172,795	151,490	185,330	172,790	177,760
Section.	Less Interfund Charges	2,472	(1, 836)	13,795	3,000	% 6,540	(6,540)	6,540
ALE SCHOOL STATE	Total	75,611	102,796	159,000	148,490	178,790	166,250	171,220

Problem

Snow removal operations, chemicals on street, studded tires and normal wear deteriorates street striping, creating a safety hazard for vehicles and pedestrians.

Goal #1

Adequately stripe all streets as soon as weather permits after breakup in 1975 and immediately preceding fall freeze.

Objective (1)

Restriping of all streets and crosswalks twice per year.

Objective (2)

Make several experimental installations with permanent type pavement markings. Recessed markers or plastic for example.

Problem

Many signs are not in conformance with revised MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES and many have substantial deterioration (nighttime reflectivity loss).

Goal #2
Complete all signs to conform to revised MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES during summer of 1975.

There's and the section of a substitute of the s	<mark>erentakon kalender</mark> a eren kalender eren kalender eren eren eren eren eren eren eren	s (Historial March Christian and Christian Christian (1997) - Armanian resuments in C	ersen Siri	- Anchorage	and particular section of the control of the section of the control of the contro	aur er er var auf der der er e	Particular particular constant of the	alada in anga kalenda ad isanda
	DEPARTMENT	ACCOUNT	TITLE	ACCOUNT NUM	BER	DETAIL	8	PAGE
Tr	affic Engineering	Paint & S	igns	1011.82	ing ommorphism commissional and make weak commission	on the commence of the commenc	Barri B. 1927 (September 1990)	C426
CODE	EXPENDIT	JRE	1973	1974 REVISED	:	1975		
NO.	CLASSIFICA	TION	ACTUAL	BUDGET	REQUEST	RECOMMEND	APPI	ROVED
	PERSONAL SERVICES Salaries							
8110			54,285	54,510	65,420	65,420		73,450
8120	Overtime		3,265	8,150	8,000	1,500	ļ	1,500
8130	Accrued Vacation Adju		64	7,130	9,920	9,920		7,040
8140	Liability & Workmen's	Comp. Ins.	569	1,250	1,520	1,480	ĺ	1,580
8141	Retirement Plans		3,266	6,620	7,660	7,660		7,660
8143	Medical Insurance	:	2,167	3,450	4,240	3,900		3,900
8144	Social Security		2,911	3,460	4,300	4,300		4,020
8150	Meal & Clothing Allow	ance	113	500	800	800	<u> </u>	800
	Total		66,640	85,070	101,860	94,980	(99,950
	CONTROL CULIA I							
0221	CONTRACTUAL Telephone	Critabhaard	23	100	100	100]	100
8221 8222	Telephone, Telegraph, Electricity	PATECUDOSIG	-0-	300	300	300		300
8223	Tuition Refunds		200	300	400	200		200
8225			-0-	-0-	100	100		100
8241	Inter-Fund Charges	-	1,819	2,000	3,800	3,800		3,800
8251		r Equipment	12,121	16,310	17,150	17,150]	17,150
8252		- Edarbaeue	-0 -	200	250	250		250
8254		uildings	-0-	1,900		1,560		1,560
8255	•		4,693	4,000	1,420	-Ó-		-O-
8261	Repairs & Maintenance		39	300	300	300		300
nani-propinsi	Total		18,895	25,410	23,820	23,760	2	23,760
,			•					
	SUPPLIES							
8301	Materials		32,309	39,290	55,800	52,000		52,000
8304	Small Tools	}	748	750	900	900	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	900
A service from the service of the se	Total		33,057	40,040	56,700	52,900	Į.	52,900
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		Adole To The Control of the Control		AND THE REAL PROPERTY AND THE PARTY OF THE P			ent securitores cutivos su una no	

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	DEPARTMENT	ACCOUNT	TITLE	ACCOUNT NUME	The R	DETAIL.	B PAGE	
1	raffic Engineering	Paint &	Signs	1011.82	graphiaethethethethethethethethethethethethethe	engan on the contribution of the contribution	C427	
CO DE	EXPENDITI	ior:	1973	1974 REVISED	1975			
CODE NO.	CLASSIFICA		ACTUAL	BUDGET	REQUEST	RECOMMEND	APP'50'7ED	
8603 8605	<u>CAPITAL</u> Improvements Machinery & Equipment		1,985 52,218	-0- 970	-0- 2,950	-0- 1,150	-0- 1,150	
	Total		54,203	970	2,950	1,150	1,150	
	Totals		172,795	151,490	185,330	172,790	177,760	
8801	Reimbursable Charges	to Others	(13,795)	(3,000)	(6,540)	(6,540)	(6,540)	
	Total Operating Budge	et	159,000	148,490	178,790	166,250	171,220	
	Funding: General Fur Federal Sha	nd ired Revenue	108,113 50,887	148,490	178,790	166,250	171,220	

DEPARTMENT	ACCO	UNT TITLE		ACCOUNT NUMBER			PE	RSONNEL	C	PAGE
TRAFFIC ENGINEERING	PAINT &	SIGNS	or annual section		1011	82				C428
	RANGE	SALARY RATE	, ·· ·· · · · · · · · · · · · · · · · ·				34 19 <i>1</i> .	1975 COMMEND	 ∗ AF	PROVED
CLASSIFICATION	Printed to the Contract of the State of the Contract of the Co	May 1 C	来でし	VE.	*	Kalif (A Sand)	W 15 fm	# (18) 181 PP (20)		111072.0
Traffic Engineering Foreman Traffic Control Tech. III Traffic Control Tech. II Traffic Control Tech. I	IBEW IBEW IBEW IBEW	8.15 - 8.97 7.05 - 7.76 6.30 - 6.90 6.05 - 6.65	1 1/	'2 '3	1 1 1/2 1/3	19,430 15,481 6,812 4,368	1 1/3	19,430 15,481 6,812 4,368	1 1 1/3	21,198 16,890 7,432 4,765
TEMPORARY										
Traffic Control Tech. I (4) (4 Positions - 6 months)	IBEW	6.05 - 6.65	2		2	26,226	2	26,226	2	28,613
			4 5/	'6	4 5/6	72,317	4 5/6	72,317	4 5/6	78,898
Less 2% Vacancy Rate				,		(1,446)		(1,446)		(1,578)
Less Accrued Holiday and Vacation Adjustment						(5,451)		(5,451)		(3,870)
					·					

TOTAL			4 5/6	5	4 5/6	65,420	4 5/6	65,420	4 5/6	73,450

^{*} This column used for number of employees in each class.

COMMENTARY

Temporary positions to be used during summer painting season for striping streets and crosswalks.

	DEPARTMENT	ACCOUNT TITLE	ACCOUNT NUMBER	COMME	NTARY	D	PAGE
TRAFF	FIC ENGINEERING	PAINT & SIGNS	1011.82				C429
aydinga uniqura direktorik direktorik digilga katalo	ng paggangganggangganggangganggangganggangg	en e	uuruska, n, kalassaa 200 kolooniiniin saavatan kantiisiiniin makkii Yooki Hoheela Anakii Pamii	Department Request	Manager Recommends	Counc Appro	
8801	Reimbursable Charges Signs for Other Depart	rtments		(6,540)	(6,540)	(6,3	540)
· •						÷	·
8120	Overtime - Needed for Fur Rende: Needed for early more	zvous activities ning striping; both in spri	ng and fall	1,500 6,500	1,500 -0-	1,3	500
81-50	Meal and Clothing Al As per IBEW agreemen			800	800	;	800
8225	Refuse- To haul scrap pipe,	concrete, and brush cutting	s to dump	100	100	-	100
8223	Tuition Refund		·	400	200		200
8241	Shop Engineers provide di and provide plotting	orage rack, wedges, etc.; f rect mylars from scribe; co on overlays and updating. width cone racks on line's	at originals	1,800 1,200 800 3,800	3,800	3.	800
8251	City-Owned Vehicles Veh. #795 - 1 Ton U Veh. #796 - 1 Ton U W/Compr Veh. #1005 - 3/4 Ton Veh. #409 - Line Ma Veh. #300 - Paint S Veh. #554 - Paint S Veh. #626 - Paint S New Pavement Marking	tility essor	12 mos. 12 mos. 160 hrs. 50 hrs.	2,400 3,420 1,800 2,880 500 500 5,600 17,150	17,150	17,	

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, GANETINA CONTRACTOR DE CONTRACTOR PARA CONTR	DEPARTMENT	ACCOUNT TITLE	ACCOUNT NUMBER	COM	ENTARY	D PAGE
TRAFF	IC ENGINEERING	PAINT & SIGNS	1011.82		AF-in-	G430
ску бундуу каландар үчүнөй жандар айданын жандар айданын жандар айданын жандар айданын жандар айданын жандар а Тайдар	оружданда да да от	mann mingdigger fram mann mann mann mingdig til förman för til mann för ming mingdig för mann mind mind hölde skipter efter hade	n Deleten et la delete con en en e tte en en en e	Department Request	Manager Recommends	Council Approved
8252	Other Vehicles Rental of Fork Lift materials and suppl	Truck & Operator to unload ies	•	250	250	250
8261 8301	Repairs & Maintenand Materials & Supplies	-		300	300	300
	Traffic Paint - 3,00 Paint Solvent Reflective Traffic E Street Name Hardware Post Ring Clamps Pipe and Unistrut (Traffic Sign Blanks Traffic Sign Faces Scotchlite Material Sign Letters and Box	00 gallons @\$4.50 per gallon Beads - 15,000 lbs. @\$.25 pe Beads - 15,000 lbs. @\$.25 pe Bealer & Sealer	er lb.	13,500 650 3,750 800 1,800 16,000 7,500 6,000 3,500 1,500 800	52,000	52,000
8304	Small Tools - Replace broken and w	worn out tools and equipmen	t	900	900 [:]	900
8605		ment or more sign installations a Omark Drive-It Gun is nec		200	200	200
• .	30# Fire Extinguishe Needed for new Line	er Striper for safety needs.	i	100	100	100
•	Red Devil paint shal Necessary for shakin	ker ng five gallon cans of pain	t prior to painting.	850	850	850
	•	cation of all types of reco ectronics Section and Parki	1,800 2,950	-0- 1,150	1,150	

	DEPARTMENT	ACCOUNT TITLE	ACCOUNT NUMBER	SUMMARY	A	PAGE	
į	TRAFFIC ENGINEERING	ELECTRONICS	4				
			1011,83	A material des la company de l	an anna an	C431	

		ACCOU	NT SUMMA	RY					
EXPENDITURE CLASSIFICATION	1971 ACTUAL	1972 ACTUAL	1973 ACTUAL	1974 REVISED BUDGET	1975 REQUEST RECOMMEND APPROVE				
Personal Services Contractural Supplies Other Costs Capital Outlay	100,356 10,168 24,128 -0- 6,245	110,625 11,425 21,486 -0- 1,273	142,652 16,958 24,813 -0- 5,350	168,090 23,790 30,250 -0- 5,800	221,650 33,320 35,300 16,840	201,840 29,820 33,300 16,840 9,100	218,210 29,280 33,300 16,840 9,100		
Less Interfund Charges	140,897 (32,353	144,809 X 36,800	189,773 (55,330	227,930 (67,500	318,410 76,010	290,900 (76,010)	307,270 76,010		
Total	108,544	108,009	134,443	160,430	242,400	214,890	231,260		

Problem:

The growing traffic demands within the area must be handled as efficiently as possible.

Goal #1:

Completion of school crosswalk falshers upgrade.
Upgrade of control equipment at various intersections where practical and replacement of equipment at others.
Better system of record-keeping and response to demand by creation of clerk record system.

Objective:

Provide the best operation possible of the signal systems in area.

Problem:

The various city departments must have good radio communications for efficient operation.

Goal #2:

Finish installation of Police Emergency Operating Center.
Implement extra equipment found necessary to complement 911.
Study relocate of Police/Fire base radios to further enhance their communications.
Study and attempt to develop citywide radio pool.

Traffic Engineering Electronics ACCOUNT TITLE ACCOUNT NUMBER WORK PROGRAM C432

Objective:

Provide as efficient radio communications service for city forces as possible.

Problem:

The city needs good fire protection.

Goal #3:

Continue upgrade of city-owned building alarm systems. Expand radio alarm system to cover areas of new growth.

Objective:

Provide the best fire alarm protection possible for public.

Problem:

Agencies are competing for space in the area of Electronics Shop.

Goal #4:

Study to provide modern shop for all traffic engineering field functions.

Objective:

Provide most efficient operation of maintenance facilities as well as proper utilization of space.

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	DEPARTMENT	ACCOUNT	TITLE	ACCOUNT NUMB	JEN	DETAIL	0	PAGE
Tra	ffic Engineering	Electron	ilcs	1011,83		annes aproxes from the home to have a second or se	norman v man kanangsaksiksikan kakapasiksi siste	C433
		1 pmg gan	1973	1974		1975		:
CODE NO.	EXPENDITE CLASSIFICA		ACTUAL	REVISED BUDGET	REQUEST	RECOMMEND	APP	ROVED
1			<u> </u>					
	PERSONAL SERVI	<u>CES</u>	100 700	37/ 000	1/7 100	127 600		150,120
8110	Salaries		103,799	114,290 18,000	147,100 25,000	137,600 18,000		19,700
8120	Overtime	.	21,990	1 "	22,300	20,870		22,700
8130	Accrued Vacation Adju		1,663 1,230	15,580 2,660	3,000	3,340		3,260
8140	Liability & Workmen's	Comp. Tus.	6,202	7,090	12,070	11,030		11,030
8141	Retirement Plans Medical Insurance		3,791	4,610	5,680	4,510		4,510
8143	Social Security (FICA	\	3,464	4,660	5,500	5,490		5,890
8144 8150	Meal and Clothing All		513	1,200	1,000	1,000		1,000
9730	Mear and Clocking Arr	Ownie				40.00		
	Total		142,652	168,090	221,650	201,840		218,210
	CONTRACTUAL							
8211	Duplicating		-0-	-0-	2,500	-0-		-0-
8222	Electricity		-0-	100	200	200		200
8223	Tuition Refunds		285	350	500	500		500
8241	Inter-Fund Charges		3,276	9,000	10,500	10,500	i	10,500
8251	City Owned Vehicles o	r Equipment	4,200	4,500	7,920	7,920	1	7,920
8254	Space Rental - City B	uildings	5,160	5,160	5,160	5,160		5,160
8255	Land & Buildings Leas		3,025	4,000	5,420	5,420	Ì	5,420
8262	Other Repairs & Maint	enance	393				1	
8270	Travel		589	600	1,000	-0-		~O~
8271	Dues & Subscriptions		30	80	120	120		120
	Total		16,958	23,790	33,320	29,820		29,820
		ŭ.						
	SUPPLIES			*	25 200	22.000		33,000
8301			24,586	30,000	35,000 300	33,000 300		33,000
8303	Office Supplies & Pos	stage	227	250	300	300	1	300
	Total		24,813	30,250	35,300	33,300		33,300
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remagnica i su montro professionem di significa	gengengengengengen verstellen, spekkenderer verste de deker i i i i i i vil vil vil vil vil vil vil			FARCHURAGE			
	DEPARTMENT	ACCOUNT	TITLE	ACCOUNT NUMBER	BER	DETAIL	B PAGE
Tr	affic Engineering	Electro	nics	1011.83		Kolomi, men san menemperampenampenampen (n. 1971). This production is the section of the section	C434
CODE	EXPENDIT	NDITURE 1973		1974 REVISED		1975	
NO.	CLASSIFICA		ACTUAL	BUDGET	REQUEST	RECOMMEND	APPROVED
8432	OTHER CHARGES Contribution to Equip	ment & Supply			16,840	16,840	16,840
8605	<u>CAPITAL</u> Machinery & Equipment		5,350	5,800	11,300	9,100	9,100
	Totals		189,773	227,930	318,410	290,900	307,270
8801	Reimbursable Charges	to Others	(55,330)	(67,500)	(76,010)	(76,010)	(76,010)
	Total Operating Budge	t	134,443	160,430	242,400	214,890	231,260
	Funding: General Fund Federal Shared Revenue Pipeline Impact		129,093 5,350	160,430	217,250 -0- 25,150	189,740 -0- 25,150	217,050 -0- 26,210
			·				

DEPARTMENT	ACCO	UNT TITLE	personal and the second	COUNT	NUMBER	PE PE	RSONNEL	T	PAGE
TRAFFIC ENGINEERING	ELECTRON	I CS		1011	.83	der personal der			C435
CLASSIFICATION	RANGE	SALARY RATE	EMPLOYEES CURRENT *8UDGET		PEQUEST	* 66	1975 COMMEND	* AP	PROVED
ырдуулын төмөр жайын байын төмөн байын төмөн байын төмөн байын байын байын байын байын байын байын байын байын	y karing di dinang di pinang di dinang di dinang di pinang dinang di pinang di pinang di pinang di pinang di p Tanggarang di pinang	A ALEXANDER MARIORE PAR A PROPERTY AND ANALYSIS ANALYSIS AND ANALYSIS ANALYSIS AND		A A A A A A A A A A A A A A A A A A A			yntagas egytuurus kansineus vara vuusis gijat kuun telepet (1965) tuum 25 as keele (1964) sakti 1965	AND THE RESERVE OF THE PARTY OF	and Alast No. On Associate of the Commission o
Electronics Supervisor	IBEW	11.00-12.10		1	26,216	1	26,216	1	28,602
Senior Electronics Technician	IBĖW	9.79-10.27	4	4	87,607	4	87,607	4,	95,579
lectronics Technician	IBEW	9.50-10.45	1	1	20,583	1	20,583	1	22,456
Traffic Control Technician	IBEW	6.05-6.65	1/3	1/3	4,368	1/3	4,368	1/3	4,765
			6 1/3	6 1/3	138,774	6 1/3	138,774	6 1/3	151,402
NEW POSITIONS		en militare de la companya de la com							
Hectronics Technician	IBEW	9.50	0 .	1	20,583	2	10,291	ż	11,227
Less Accrued Holiday and Vacation Adjustment				Afficia Samphore Sound House	(12,257)		(11,463)	509)	
\$ ************************************			November of the state of the st				·		
TOTAL		·	6 1/3	7 1/3	147.100	6 5/6	137,600	6 5/6	150,120

*This column used for number of employees in each class.

COMMENTARY

Rapid expansion of signal systems, radio inventory, radio fire alarm, and communications center, particularly pertaining to State signals and public safety areas, are reasons for request for additional manpower.

And the second s	DEPARTMENT	ACCOUNT TITLE	ACCOUNT NUMBER	COM	MENTARY	D	PAGE
TRAI	FIC ENGINEERING	ELECTRONICS	1011,83	of the state of th	mentanes com com a co	C436	
				Department Request	Manager Recommends	Coun Appr	
8110 -	tions, radio alarm be maintained; plus, and done for the State H systems on the line wany additional detec	al increase in the number of oxes, mobile radio units and ticipation of large expansio ighway Department as they b with their many miles of int ctors, and much multiplexing essary to add the following	lother devices in in the workload bring their master erconnect cable and computer	,			·
	1 - Electronic Techn	ician		20,583	10,291	11,	227
8120	tion (temporary inter	ctivity, particularly in the rsection) and the expanded dat we will need somewhat of	etector maintenance	25,000	18,000	19,	700
8150	Meal & Clothing Allov	vance as per IBEW Agreement		1,000	1,000	1,	000
8211	Duplicating Necessary due to subs the State maintenance	stantial increase in paper 1 forms	oads; particularly	2,500	-0-	 0	·
8222	Electricity - ML&P 4th & Post Storage Ar	~ ea		200	200		200
8235	Tuition Refunds Two men to attend cla	: asses at Anchorage Community	College	500	500 .		500
8241	ML&P crews for mainte Building Maintenance	curb cuts, concrete and as nance requiring line crews. for work requiring electrical alarm panels, xmtr sites.		2,000 7,000 1,500	2,000 7,000 1,500	7,	000 000 500
8251	City-Owned Vehicles & New Bucket Truck Veh. # 608 (lift van) Veh. # 903, Econoline Veh. #1143, Van	\$150 P/Mo. 01 (replacement) \$225 P/Mo. 01	2 mos.	1,800 2,700 1,800 1,620	1,800 2,700 1,800 1,620	2, 1,	800 700 800 620

grandere de la grande de la gra	ACCOUNT TITLE	ACCOUNT NUMBER	COMME	NTARY	D PAGE
Traffic Engineering	Electronics (1947)	1011.83	of the state of th	Control	C437
ородуну камертия оным ону учиничен до турков от на было доборива довой проборива на учино на образование от от	маничина на станова на тенено на реку пред отдерждения в обще в нависил бата в станова на выполнения на нависи На применения на применения в нависил на применения на применения на применения на применения на применения на		Department Request	Manager Recommends	Council Approved
8254 - Space Rental - City	Buildings - ML&P		5,160	5,160	5,160
8255 - Land and Buildings L Storage Space at 4th 1214 Sq. Ft.	eased Avenue & Post Road	. ~	1,420	1,420	1,420
Additional Warehouse controller and signa	space needed to house expa I inventory	nding	4,000	4,000	4,000
Officers, Inc. Confections communications field One man to attend Tr	I Associated Public-Safety C rence to keep up with devel I. raffic Signal Seminar to kee nal and fire alarm maintenan	opments in the	500 *** 500 ***		20. 20. 20. 20.
8271 - Dues and Subscription IMSA, APCO - various	ons s electronic magazines and l	iterature	120	120	120 ·
and radar untis, con electronic equipment	or traffic signals, fire ala nmunications center, and var t. Also, traffic signal bul	fous miscellaneous	35,000	33,000	33,000
8432 Contribution to Equi	ipment & Supply workload, it is necessary to is truck would save time and	have more than resulting traffic	12,000	12,000	12,000
One new vehicle to	replace #608	$\label{eq:definition} \mathcal{L}_{ij}(\mathbf{x}_{ij}) = \mathcal{L}_{ij}(\mathbf{x}_{ij}) + \mathcal{L}_{ij}(\mathbf{x}_{ij}) + \mathcal{L}_{ij}(\mathbf{x}_{ij})$	4,835	4,840	4,840
necessary to cond 1 Gamewell transmit	nt Unit - This unit contains a uct FCC and other maintenand ter coder - This would be us unit for the Communications	ce checks. Sed for shop checks	5,500 2,200	5,500 -0-	5,500
The state of the s	《中国教育》,《中国教育》,《中国教育》,《中国教育》,《中国教育》,《中国教育》,《中国教育》,《中国教育》,《中国教育》,《中国教育》,《中国教育》	THE RESIDENCE OF THE PROPERTY	nation of the second	SOUTH THE STATE OF	

DEPARTMENT	ACCOUNT TITLE	ACCOUNT NUMBI	ER COMW	ENTARY	D	PAGE	
Traffic Engineering	Electronics	1011.83	ZYSTATETYTYN TONOCONOCOUTTY YN YN AFRAN YN AM MAE'N AN AM MAE'N AN AM MAE'N AR AN AM AN AN AN AN AN AN AN AN A Thair a gynn	والمنافرة	ሥ _መ ተማ ነው ያጭማመው አላጎ ጉፋ ኢየምድም	C438	
·		· .	Department Request	Manager Recommends	Cour <u>App</u> r	oved	
2 Digital Multimeter	probes (close-up bench wor signal technicians by tone	k in shop)	400	400		400	
radio units which	were purchased last year. separate Traffic Engineerin	<u>.</u>	400	400		400	
ML&P radio operati	ons mobile radios if separate f	-	2,000	2,000	2,	000	
obtained	```		800	800		800	
Municipal Lights & Portelephone Water Port Civil Defense Police Fire Parks & Recreation Public Works Equipment & Supply	•	aintenance and	3,768 4,224 5,112 474 1,554 13,818 22,884 384 1,448 22,302 76,008	76,010	76,	010	
State of Alaska – 1 GAAB	phway Signal Maintenance Temporary Installations Semovers, Contractors)	<i>i</i> Estimated	75,000 10,000 1,000 3,000 89,000				