

# City of Anchorage

## MEMORANDUM

TO: Mr. Norman J. Levesque, Finance Director

DATE: June 12, 1972

FROM: Manager, Municipal Light and Power

SUBJECT: 1973 CIP

Submitted herewith is our Capital Improvement Program for the years 1973 through 1978 inclusive. In accordance with prior instruction, six copies of the program are included.

We wish to call your attention to two matters which could affect our Capital Improvement Program in 1973 and in subsequent years. The first is the determination of the type, location and magnitude and timing of the next addition to our generation facilities. The second, which is even more far reaching in affect, is the final resolution of service areas now before the Alaska Public Utilities Commission. Until service areas are settled, it is extremely difficult to accurately estimate the cost of most of the items in the program; particularly substations, main overhead lines, and residential underground.

*Carroll A. Oliver*  
Carroll A. Oliver

CAO:FS:bg

cc: Mr. Robert E. Sharp  
City Manager

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SUMMARY OF INDIVIDUAL CAPITAL IMPROVEMENT PROJECT PROPOSALS

1973-1978 CAPITAL IMPROVEMENT PROGRAM

(1) Department Municipal Light & Power

(2) Division \_\_\_\_\_

Prior Yr. No (3)	Name of Project (4)	Year in Which Funding is Requested					
		1973 (5)	1974 (6)	1975 (7)	1976 (8)	1977 (9)	1978 (10)
73	1 Generation	5,985,000	---	300,000	4,500,000	---	200,000
73	2 Substations	400,000	400,000	400,000	400,000	400,000	400,000
73	3 115KV & 34.5KV OH	500,000	250,000	250,000	100,000	100,000	250,000
73	4 7.2/12.5KV & 2.4/4.16KV OH	500,000	500,000	250,000	100,000	200,000	200,000
73	5 Residential Underground	500,000	500,000	500,000	500,000	500,000	500,000
73	6 Commercial Underground	250,000	250,000	250,000	250,000	250,000	250,000
73	7 Downtown Underground	250,000	250,000	250,000	250,000	250,000	250,000
73	8 Downtown & Arterial Street Lights	155,000	200,000	200,000	200,000	200,000	200,000
73	9 Residential & Miscellaneous Street Lights	145,000	100,000	100,000	100,000	100,000	100,000
73	10 Land & Land Rights	25,000	25,000	25,000	25,000	25,000	25,000
73	11 Distribution Transformers	400,000	500,000	400,000	400,000	400,000	400,000
73	12 Meters	75,000	70,000	70,000	70,000	70,000	70,000
73	13 New Services	75,000	75,000	75,000	75,000	75,000	75,000
73	14 Tools, Equipment & Furniture	80,000	100,000	50,000	50,000	50,000	50,000
73	15 General Plant	20,000	200,000	10,000	10,000	10,000	10,000
	Intangibles	---	---	---	---	---	---
		9,360,000	3,420,000	3,130,000	7,030,000	2,130,000	2,980,000
(11)	BOND FUND CASH	474,750					
	STATE FUNDS						
	FEDERAL FUNDS						
	BOND FUNDS AUTHORIZED	6,000,000					
	BOND FUNDS NOT AUTHORIZED	2,885,250	3,420,000	3,130,000	7,030,000	2,130,000	2,980,000
	CONTRIBUTIONS						
	DEPRECIATION						
	OTHER						
(12)	TOTAL - FUNDING REQUIRED	9,360,000	3,420,000	3,130,000	7,030,000	2,130,000	2,980,000

(1) Department and Division		(2) Project Title				(3) Priority Number
Municipal Light & Power		Generation				
New-Appropriation 1973		Estimated Requirements				
Estimated Total Cost (4)	Approp. Prior Years (5)	1974 (7)	1975 (8)	1976 (9)	1977 (10)	1978 (11)
10,400,000	400,000		300,000	4,500,000		200,000
10,400,000	400,000		300,000	4,500,000		200,000
Estimated Cost by						
Source of Funds						
Code	Fund	Title				
	Bond					
			300,000	4,500,000		200,000
			300,000	4,500,000		200,000

(18) Gross Floor Area Sq.Ft. (19) Building Cost Per Sq.Ft. \$ (20) Project Status Code \_\_\_\_\_

(21) Architectural and Engineering Fees: (22) Percent of Building Cost \_\_\_\_\_ %

(23) Estimated Start Date (24) Estimated Completion Date \_\_\_\_\_

List Program(s) Affected	Effect on Budget	Years		Salaries & Wages	Other Objects	Total Cost	Revenues
		First Year	Full Year				
				No changes in personnel. same rate as load growth.	Operating and fuel costs will increase at approximately		

(26) Project Description and Justification (Continue on Additional Sheets, same size)

Additional generating capacity is required to meet an anticipated 12% per year load growth during the above period. Operating costs and revenues should increase at the same time although not necessarily at the same rate.

- 1973 - Install new unit.
- 1975 - Further site acquisition and preparation, advertise and receive bids for new unit.
- 1976 - Install new unit.
- 1978 - Engineering, site acquisition and preparation for new unit.

CAPITAL PROJECT ESTIMATE	(1) Department and Division		(2) Project Title				(3) Priority Number	
	Municipal Light & Power		Substations					
	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1973 (6)	1974 (7)	1975 (8)	1976 (9)		1977 (10)
Estimated Cost by Object	2,550,000	150,000	400,000	400,000	400,000	400,000	400,000	400,000
(12) Equip. (Moveable)								
(13) Land								
(14) Buildings								
(15) Other Improvements								
(16) Other								
TOTAL	2,550,000	150,000	400,000	400,000	400,000	400,000	400,000	400,000
Estimated Cost by								
Source of Funds								
Code	Fund	Title						
Elec.	Bond							
TOTAL								

(18) Gross Floor Area \_\_\_\_\_ Sq.Ft. (19) Building Cost Per Sq.Ft. \$ \_\_\_\_\_ (20) Project Status Code \_\_\_\_\_  
 (21) Architectural and Engineering Fees: \_\_\_\_\_ (22) Percent of Building Cost \_\_\_\_\_ %  
 (23) Estimated Start Date \_\_\_\_\_ (24) Estimated Completion Date \_\_\_\_\_

(25) Effect on Budget List Program(s) Affected	Years First Year Full Year	Man Years Normal	Other Objects		Total Cost	Revenues
			Salaries & Wages	Other Objects		

(26) Project Description and Justification (Continue on Additional Sheets, same size)

Expansion of distribution studies to meet anticipated load growth.  
 1973 - Addition of one new 25 MVA or larger substation.  
 1974 - Addition of one new 25 MVA or larger substation.  
 1975 - Addition of one new 25 MVA or larger substation.  
 1976 - Addition of one new 25 MVA or larger substation.  
 1977 - Addition of one new 25 MVA or larger substation.  
 1978 - Addition of one new 25 MVA or larger substation.

CAPITAL PROJECT ESTIMATE	(1) Department and Division		(2) Project Title				(3) Priority Number	
	Municipal Light & Power		115 K.V. & 34.5 K.V. Overhead Transmission Lines				73-3	
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1973 (6)	1974 (7)	1975 (8)	1976 (9)	1977 (10)	1978 (11)
		1,700,000	250,000	500,000	250,000	250,000	100,000	100,000
TOTAL	1,700,000	250,000	500,000	250,000	250,000	100,000	100,000	250,000
Estimated Cost by Source of Funds								
Code	Fund	Title						
Elec.	Bond							
TOTAL	1,700,000							

(18) Gross Floor Area _____ Sq.Ft.	(19) Building Cost Per Sq.Ft. \$ _____	(20) Project Status Code _____			
(21) Architectural and Engineering Fees: _____	(22) Percent of Building Cost _____ %.				
(23) Estimated Start Date _____	(24) Estimated Completion Date _____				
(25) Effect on Budget	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
List Program(s) Affected	First Year				
	Full Year				

(26) Project Description and Justification (Continue on Additional Sheets, same size)

Present 34.5 K.V. will be converted to 115 K.V. Additional circuits will be needed to accommodate load growth.

(1) Department and Division	(2) Project Title		(3) Priority Number
CAPITAL PROJECT ESTIMATE	7.2/12.5 & 2.4/4.16KV Overhead		73-4
	Estimated Requirements		
	1974 (7)	1975 (8)	1976 (9)
	1977 (10)	1978 (11)	
Estimated Cost by Object			
(12) Equip. (Moveable)			
(13) Land			
(14) Buildings	500,000	250,000	200,000
(15) Other Improvements			
(16) Other			
TOTAL	500,000	250,000	200,000
Estimated Cost by			
Source of Funds			
Code Fund Title			
Bond	500,000	250,000	200,000
TOTAL	500,000	250,000	200,000
(18) Gross Floor Area	Sq.Ft. _____ (20) Project Status Code _____		
(21) Architectural and Engineering Fees:	(22) Percent of Building Cost _____ %.		
(23) Estimated Start Date	(24) Estimated Completion Date _____		
(25) Effect on Budget	Years First Year	Years Full Year	Man
List Program(s) Affected	Salaries & Wages	Other Objects	Total Cost
			Revenues

(26) Project Description and Justification (Continue on Additional Sheets, same size)  
 Many existing feeders will be upgraded to carry heavier loads. Additional feeders will be required to areas of increased load and new feeders.

CAPITAL PROJECT ESTIMATE	(1) Department and Division		(2) Project Title				(3) Priority Number
	Municipal Light & Power	Residential Underground	1974 (7)	1975 (8)	1976 (9)	1977 (10)	
Estimated Cost by Object	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1973 (6)	Estimated Requirements			
(12) Equip. (Moveable)	3,500,000	500,000	500,000	500,000	500,000	500,000	500,000
(13) Land							
(14) Buildings							
(15) Other Improvements							
(16) Other							
TOTAL	3,500,000	500,000	500,000	500,000	500,000	500,000	500,000
Estimated Cost by							
Source of Funds							
Code							
Fund							
Title							
Elec.	3,500,000	500,000	500,000	500,000	500,000	500,000	500,000
TOTAL	3,500,000	500,000	500,000	500,000	500,000	500,000	500,000

(18) Gross Floor Area \_\_\_\_\_ Sq.Ft. (19) Building Cost Per Sq.Ft. \$ \_\_\_\_\_ (20) Project Status Code \_\_\_\_\_  
 (21) Architectural and Engineering Fees: \_\_\_\_\_ (22) Percent of Building Cost \_\_\_\_\_ %  
 (23) Estimated Start Date \_\_\_\_\_ (24) Estimated Completion Date \_\_\_\_\_

(25) Effect on Budget List Program(s) Affected	Man Years		Salaries & Wages	Other Objects	Total Cost	Revenues
	Years First Year	Full Year				

(26) Project Description and Justification (Continue on Additional Sheets, same size)

This is a continuing program the requirements for which cannot be determined on a rational basis. The above figures are simply order of magnitude estimates.

CAPITAL PROJECT ESTIMATE	(1) Department and Division		(2) Project Title				(3) Priority Number	
	Municipal Light & Power		Commercial Underground				73-6	
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1973 (6)	Estimated Requirements				
				1974 (7)	1975 (8)	1976 (9)	1977 (10) 1978 (11)	
	1,750,000	250,000	250,000	250,000	250,000	250,000	250,000	
TOTAL	1,750,000	250,000	250,000	250,000	250,000	250,000	250,000	
Estimated Cost by Source of Funds								
Code	Fund	Title						
Elec.	Bond		250,000	250,000	250,000	250,000	250,000	
	TOTAL		1,750,000	250,000	250,000	250,000	250,000	

(18) Gross Floor Area \_\_\_\_\_ Sq.Ft. (19) Building Cost Per Sq.Ft. \$ \_\_\_\_\_ (20) Project Status Code \_\_\_\_\_

(21) Architectural and Engineering Fees: \_\_\_\_\_ (22) Percent of Building Cost \_\_\_\_\_ %.

(23) Estimated Start Date \_\_\_\_\_ (24) Estimated Completion Date \_\_\_\_\_

(25) Effect on Budget List Program(s) Affected	Years	Man	Salaries & Wages	Other Objects	Total Cost	Revenues
	First Year	Years				

(26) Project Description and Justification (Continue on Additional Sheets, same size)

This is a continuing program the requirements for which will depend on the extent of commercial development in the area. The above figures are based mainly on experience.



CAPITAL PROJECT ESTIMATE	(1) Department and Division		(2) Project Title				(3) Priority Number	
	Municipal Light & Power		Downtown Underground					
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1973 (6)	1974 (7)	1975 (8)	1976 (9)	1977 (10)	1978 (11)
		1,900,000	400,000	250,000	250,000	250,000	250,000	250,000
TOTAL	1,900,000	400,000	250,000	250,000	250,000	250,000	250,000	250,000
Estimated Cost by Source of Funds								
Code	Fund	Title						
Elec.	Bond		250,000	250,000	250,000	250,000	250,000	250,000
TOTAL			250,000	250,000	250,000	250,000	250,000	250,000

(18) Gross Floor Area _____ Sq.Ft.	(19) Building Cost Per Sq.Ft. \$ _____	(20) Project Status Code _____			
(21) Architectural and Engineering Fees: _____	(22) Percent of Building Cost _____ %				
(23) Estimated Start Date _____	(24) Estimated Completion Date _____				
(25) Effect on Budget	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
List Program(s) Affected	Years First Year				
	Full Year				

(26) Project Description and Justification (Continue on Additional Sheets, same size)  
 This program covers the conversion of downtown overhead to underground as well as modifications to the existing underground and the addition of new underground as the load grows.

CAPITAL PROJECT ESTIMATE	(1) Department and Division		(2) Project Title				(3) Priority Number	
	Municipal Light & Power		Downtown & Arterial Street Lights					
Estimated Cost by Object	Estimated Total Cost (4)	Approp. Prior Years (5)	Estimated Requirements				1978 (11)	
			1973 (6)	1974 (7)	1975 (8)	1976 (9)		1977 (10)
(12) Equip. (Moveable)								
(13) Land								
(14) Buildings	1,455,000	300,000	155,000	200,000	200,000	200,000	200,000	
(15) Other Improvements								
(16) Other								
TOTAL	1,455,000	300,000	155,000	200,000	200,000	200,000	200,000	
Estimated Cost by								
Source of Funds								
Code	Fund	Title						
Elec.	Bond							
TOTAL	1,455,000	300,000	155,000	200,000	200,000	200,000	200,000	

(18) Gross Floor Area	Sq.Ft.	(19) Building Cost Per Sq.Ft. \$	(20) Project Status Code
(21) Architectural and Engineering Fees:		(22) Percent of Building Cost	%.
(23) Estimated Start Date		(24) Estimated Completion Date	
(25) Effect on Budget	Man Years	Salaries & Wages	Other Objects
List Program(s) Affected	Years First Year		Total Cost
	Full Year		Revenues

(26) Project Description and Justification (Continue on Additional Sheets, same size)

This project is difficult to estimate and depends to a considerable degree on the extent of State participation on State routes. The above figures are approximate, based on past experience.

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CAPITAL PROJECT ESTIMATE		(1) Department and Division	(2) Project Title	(3) Priority Number			
		Municipal Light & Power	Residential & Misc. Street Lights	73-9			
		Estimated Requirements					
Estimated Cost by Object	Estimated Total Cost	Approp. Prior Years	1974	1975	1976	1977	1978
(12) Equip. (Moveable)	745,000	(5)	(7)	(8)	(9)	(10)	(11)
(13) Land							
(14) Buildings	145,000		100,000	100,000	100,000	100,000	100,000
(15) Other Improvements							
(16) Other							
TOTAL	745,000	100,000	100,000	100,000	100,000	100,000	100,000
Estimated Cost by Source of Funds							
Code	Fund	Title					
Elec.	Bond						
TOTAL	745,000	100,000	100,000	100,000	100,000	100,000	100,000
(18) Gross Floor Area		Sq.Ft.		(19) Building Cost Per Sq.Ft.		\$	
(21) Architectural and Engineering Fees:				(22) Percent of Building Cost		%	
(23) Estimated Start Date				(24) Estimated Completion Date			
(25) Effect on Budget	Years	Man	Salaries & Wages	Other Objects	Total Cost	Revenues	
List Program(s) Affected	First Year	Years					
	Full Year						

(26) Project Description and Justification (Continue on Additional Sheets, same size)

This continuing program is difficult to estimate. The figures given should be adequate unless the program is greatly increased over the past.

1973 - Contemplates street lights in Fairview area.

CAPITAL PROJECT ESTIMATE	(1) Department and Division		(2) Project Title				(3) Priority Number	
	Municipal Light and Power		Land and Land Rights					
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1973 (6)	1974 (7)	1975 (8)	1976 (9)	1977 (10)	1978 (11)
		170,000	20,000	25,000	25,000	25,000	25,000	25,000
TOTAL	170,000	20,000	25,000	25,000	25,000	25,000	25,000	25,000
Estimated Cost by Source of Funds								
Elec.								
	170,000	20,000	25,000	25,000	25,000	25,000	25,000	25,000
TOTAL	170,000	20,000	25,000	25,000	25,000	25,000	25,000	25,000

(18) Gross Floor Area	Sq.Ft.	(19) Building Cost Per Sq.Ft. \$	(20) Project Status Code
(21) Architectural and Engineering Fees:		(22) Percent of Building Cost	%
(23) Estimated Start Date		(24) Estimated Completion Date	
(25) Effect on Budget	Years First Year	Man Years	Salaries & Wages
List Program(s) Affected	Full Year	Other Objects	Total Cost
			Revenues

(26) Project Description and Justification (Continue on Additional Sheets, same size)

This program covers the acquisition of easements, permits and miscellaneous small plots. It does not include major land acquisitions for generating plants, major substations, etc. The latter are included in the estimates applicable to those projects.

CAPITAL PROJECT ESTIMATE	(1) Department and Division		(2) Project Title				(3) Priority Number
	Municipal Light & Power		Distribution Transformers				
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	Estimated Total Cost (4)	Approp. Prior Years (5)	Estimated Requirements				
			1974 (7)	1975 (8)	1976 (9)	1977 (10)	1978 (11)
TOTAL	2,850,000	350,000	500,000	400,000	400,000	400,000	400,000
Estimated Cost by Source of Funds	2,850,000	350,000	500,000	400,000	400,000	400,000	400,000
Code	Fund	Title					
Elec.	Bond						
TOTAL	2,850,000	350,000	500,000	400,000	400,000	400,000	400,000

(18) Gross Floor Area _____ Sq.Ft.	(19) Building Cost Per Sq.Ft. \$ _____	(20) Project Status Code _____			
(21) Architectural and Engineering Fees: _____ %	(22) Percent of Building Cost _____ %				
(23) Estimated Start Date _____	(24) Estimated Completion Date _____				
(25) Effect on Budget	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
List Program(s) Affected	Years First Year				
	Full Year				

(26) Project Description and Justification (Continue on Additional Sheets, same size)

This program covers annual transformer requirements and is based on anticipated system growth and replacement of worn-out transformers.

CAPITAL PROJECT ESTIMATE	(1) Department and Division		(2) Project Title				(3) Priority Number	
	Municipal Light & Power		Meters					
	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1973 (6)	Estimated Requirements				
Estimated Cost by Object				1974 (7)	1975 (8)	1976 (9)	1977 (10)	1978 (11)
(12) Equip. (Moveable)	500,000	75,000	75,000	70,000	70,000	70,000	70,000	70,000
(13) Land								
(14) Buildings								
(15) Other Improvements								
(16) Other								
TOTAL	500,000	75,000	75,000	70,000	70,000	70,000	70,000	70,000
Estimated Cost by								
Source of Funds								
Code	Fund	Title						
Elec.	Bond			70,000	70,000	70,000	70,000	70,000
TOTAL				70,000	70,000	70,000	70,000	70,000

(18) Gross Floor Area \_\_\_\_\_ Sq.Ft. (19) Building Cost Per Sq.Ft. \$ \_\_\_\_\_ (20) Project Status Code \_\_\_\_\_  
 (21) Architectural and Engineering Fees: \_\_\_\_\_ (22) Percent of Building Cost \_\_\_\_\_ %  
 (23) Estimated Start Date \_\_\_\_\_ (24) Estimated Completion Date \_\_\_\_\_

List Program(s) Affected	Effect on Budget	Man Years		Salaries & Wages	Other Objects	Total Cost	Revenues
		Years	Man				
		First Year	Full Year				

(26) Project Description and Justification (Continue on Additional Sheets, same size)

This covers annual meter requirements, based on system growth and replacement demand.

CAPITAL PROJECT ESTIMATE	(1) Department and Division		(2) Project Title				(3) Priority Number
	Municipal Light & Power		New Services				
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1973 (6)	Estimated Requirements			1978 (11)
				1974 (7)	1975 (8)	1976 (9)	
TOTAL	525,000	75,000	75,000	75,000	75,000	75,000	75,000
TOTAL	525,000	75,000	75,000	75,000	75,000	75,000	75,000
Elec.	525,000	75,000	75,000	75,000	75,000	75,000	75,000
TOTAL	525,000	75,000	75,000	75,000	75,000	75,000	75,000

(18) Gross Floor Area \_\_\_\_\_ Sq.Ft. (19) Building Cost Per Sq.Ft. \$ \_\_\_\_\_ (20) Project Status Code \_\_\_\_\_  
 (21) Architectural and Engineering Fees: \_\_\_\_\_ (22) Percent of Building Cost \_\_\_\_\_ %  
 (23) Estimated Start Date \_\_\_\_\_ (24) Estimated Completion Date \_\_\_\_\_

List Program(s) Affected	Years First Year	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues

(26) Project Description and Justification (Continue on Additional Sheets, same size)

The new services is a continuing, routine program. The above figures are based on past experience with an allowance for expected system growth.

CAPITAL PROJECT ESTIMATE

(1) Department and Division	(2) Project Title		(3) Priority Number				
				Tools, Equipment & Furniture			
Municipal Light & Power		Estimated Requirements					
Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1973 (6)	1974 (7)	1975 (8)	1976 (9)	1977 (10)	1978 (11)
Estimated Cost by Object							
(12) Equip. (Moveable)							
(13) Land							
(14) Buildings							
(15) Other Improvements	465,250	85,250	80,000	100,000	50,000	50,000	50,000
(16) Other							
TOTAL	465,250	85,250	80,000	100,000	50,000	50,000	50,000
Estimated Cost by Source of Funds							
Code	Fund	Title					
Elec.	Bond						
TOTAL	465,250	85,250	80,000	100,000	50,000	50,000	50,000

(18) Gross Floor Area Sq.Ft. \$ (19) Building Cost Per Sq.Ft. \$ (20) Project Status Code \_\_\_\_\_

(21) Architectural and Engineering Fees: \_\_\_\_\_ (22) Percent of Building Cost \_\_\_\_\_ %.

(23) Estimated Start Date \_\_\_\_\_ (24) Estimated Completion Date \_\_\_\_\_

(25) Effect on Budget List Program(s) Affected	Years First Year	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues

(26) Project Description and Justification (Continue on Additional Sheets, same size)

This program covers normal office equipment, tools and the like. Some vehicle replacement is included each year.



CAPITAL PROJECT ESTIMATE	(1) Department and Division		(2) Project Title				(3) Priority Number	
	Municipal Light & Power		General Plant					
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1973 (6)	Estimated Requirements				
				1974 (7)	1975 (8)	1976 (9)	1977 (10)	1978 (11)
	280,000	20,000	20,000	200,000	10,000	10,000	10,000	10,000
TOTAL	280,000	20,000	20,000	200,000	10,000	10,000	10,000	10,000
Estimated Cost by Source of Funds								
Code	Fund	Title						
Elec.	Bond			200,000	10,000	10,000	10,000	10,000
TOTAL				200,000	10,000	10,000	10,000	10,000

(18) Gross Floor Area \_\_\_\_\_ Sq.Ft. (19) Building Cost Per Sq.Ft. \$ \_\_\_\_\_ (20) Project Status Code \_\_\_\_\_  
 (21) Architectural and Engineering Fees: \_\_\_\_\_ (22) Percent of Building Cost \_\_\_\_\_ %  
 (23) Estimated Start Date \_\_\_\_\_ (24) Estimated Completion Date \_\_\_\_\_

List Program(s) Affected	Years First Year Full Year	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues

(26) Project Description and Justification (Continue on Additional Sheets, same size)

This program covers the cost of alterations and additions to the office, warehouse and parking areas.

1974 - Build addition to office building.

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