

Project Summary and Justification (cont.)

Department Lincoln Fire & Rescue

Division _____

Project 5 Educational, Training, and Fleet Service Campus

Currently the Lincoln Fire Department Maintenance and Training facility is located at 300 South Street. Our class rooms today are refurbished railroad cabooses limited in space and amenities. We desire to design and build a campus to accommodate our maintenance division as well as our training center. At this location we train all our emergency service personnel as well as other agencies throughout the city and state in many different aspects.

Currently our maintenance facility is undersized and can only accommodate 2 apparatus at one time. The garage bays are extremely cramped for space. Utilizing a drive-thru facility, we can provide a safer working environment, operations, and a quicker turn around time to get the downed fleet back into service. With these improvements we would be able to provide both vital elements of our operation at our campus.

Project 6 Station Modifications and Repairs

Many of our existing stations need some substantial modifications and/or repairs due to age. The average age of the fire station is 26 years. Limited major maintenance updates have been done to the stations in the recent past. The older facilities need to be updated with major repairs such as windows, roofs, heating/cooling and building structure additions. Fire Station #1 is unlike any of our other stations as it serves as our Administration Headquarters. Physical resources for this building are large and numerous and replacement and repair costs will be substantial. This building constructed in 1966 is in need of significant repair. Stations 3, 5 & 6 will continue to serve portions of the city effectively, but should have increased space for personnel, to accommodate health, safety and gender issues. This can be done with the addition of a second story to each of these facilities. With these changes these structures may be used for many years to come.

Project 7 Equipment for Heavy Rescue Unit

The department is currently utilizing an old public works vehicle for trench rescue, and does not currently have a vehicle or adequate equipment for Heavy rescue scenarios. This type of rescue includes, a variety of technical rescue incidents which include, structural collapse, trench collapse rescue, high angle and low angle and other types of rescue. In order to assure that the department is prepared and equipped, a vehicle and additional equipment for this type of rescue is needed.

Project 8 Replacement of Two Aerials

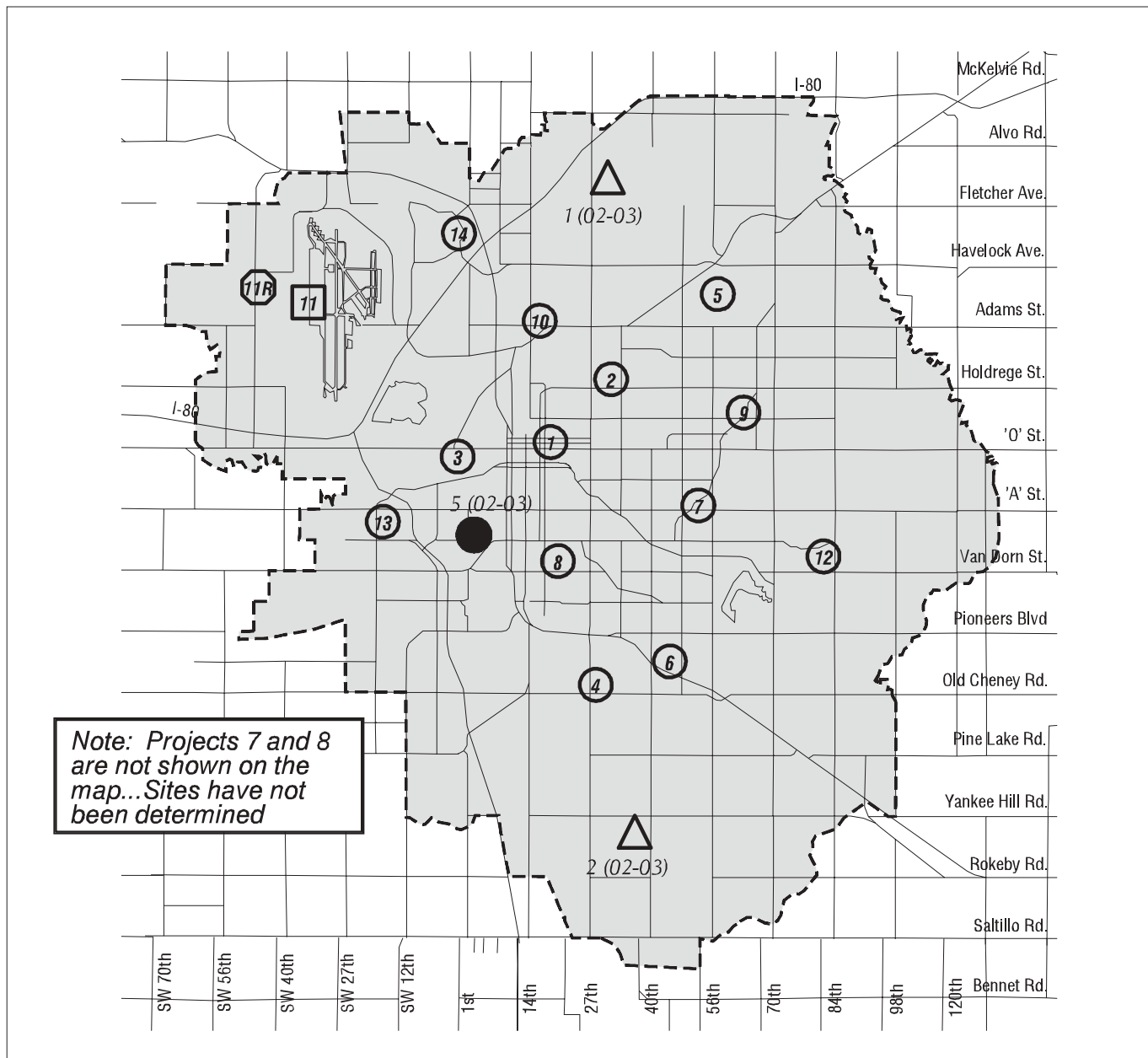
Our fleet of 5 aerial ladders consists of 2 units purchased in 1990 and 3 purchased in 1996. The 1990 models should be replaced when they are 15 years old.

Project 9 Station 11 Relocation

For many years we have provided Fire, EMS, and Crash Fire Rescue services from Fire Station #11 in the Airpark area. We had an inter-local agreement with the Airport Authority and received revenue to provide this service for the aircraft portion.

Lincoln CIP 2002 - 2008

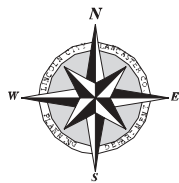
Fire



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Lincoln Future Service Limit Shown as Gray

Map prepared by
City - Co. Planning Dept
GIS Section



M I L E S
0 1 2 3

○ Exist Station (with Station Number)

△ Proposed New Station (Exact Location May Vary)

□ Proposed for Relocation

⬡ Relocated Station

● Educational, Training,
Fleet Service Campus

2 (02-03) Project Number & Year

(Capital improvements often take many years to complete. The year shown on this map reflects the start up year or year of greatest activity. Consult the detailed project lists for further information on project scheduling and likely completion.)

List of Projects *Department: Lincoln Fire & Rescue*

Project Number	Project Title
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1	Station 15
2	Station 16
(3)	Automatic Vehicle Locators
(4)	Handheld and Mobil Radios
5	Educational, Training, and Fleet Service Campus
(6)	Station Modifications and repairs
(7)	Equipment for Heavy Rescue Unit
(8)	Replacement of two aerials
9	Station 11 Relocation
(10)	Breathing Air Refilling Cascade System
(11)	Water Tankers

*Project number in parenthesis indicates project is not shown on the map.

2002 - 2008 CAPITAL IMPROVEMENT PROGRAM

DIVISION:

(1)	(2)	(3)	5% Inflation per year (4)														
PROJ. NO.	PROJECT TITLE	PROJ. PRIO.	PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS) (000's)														
			2002-2003	FS	2003-2004	FS	2004-2005	FS	2005-2006	FS	2006-2007	FS	2007-2008	FS			
1	Build & equip new fire Station #15 at approximately 7000 No. 27th	A	1,740.0	GO													
2	Build & equip new fire Station #16 at approximately 38th & Yankee Hill Road	A	1,540.0	GO													
3	Automatic Vehicle Locators	B	240.0	GO													
4	Handheld and Mobil Radios - 165 each	A	412.5	GO													
5	Educational, Training, and Fleet Service Campus	A	823.8	GO													
6	Station Modifications and repairs	B	1,068.2	GO													
7	Heavy Rescue Unit and equipment	B	300.0	GO													
8	Replacement of two aerial pumpers - T8, T21	B	1,000.0	GO													
9	Station 11 Relocation	C	650.0	GO													
10	Breathing Air Refilling Cascade systems- two	C	90.0	GO													
11	Water Tankers - two	C	130.0	GO													
FUNDING SOURCE BREAKDOWN:																	
(GO) G.O. Bonds			7,994.5														
DEPARTMENT TOTALS:			7,994.5														

(5)	(6)	(7)		(8)	(9)	(10)	(11)						(1)
							COST BREAKDOWNS FOR SIX-YEAR EXPENDITURES (000's)						
							PRELIM PLANS	FINAL PLANS	LAND ACQUISITION	CONST	EQUIP / FURNISH	OTHER (EXPLAIN)	
1,740.0				1,740.0	ICWP	1	16.0	44.0	350.0	540.0	790.0		1
1,540.0				1,540.0	ICWP	1	16.0	44.0	150.0	540.0	790.0		2
240.0				240.0	GCP	0					240.0		3
412.5				412.5	GCP	2					412.5		4
823.8				823.8	GCP	1				823.8			5
1,068.2				1,068.2	GCP	2				1,068.2			6
300.0				300.0	GCP	0					300.0		7
1,000.0				1,000.0	GCP	0					1,000.0		8
650.0				650.0	ICWP	1		16.0	44.0	540.0	50.0		9
90.0				90.0	GCP	2					90.0		10
130.0				130.0	GCP	1					130.0		11
7,994.5													
=====													
7,994.5													

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