

## ***Project Summary and Justification (Continued)***

### **Department Fire Division**

This submitted Capital Improvement Program (CIP) for the period 2001 through 2007 conforms with the plan to provide the necessary and efficient emergency response for the savings of life and property, to the rapidly increasing size of the city of Lincoln .

#### **Project 1      Build and equip new fire station at approximately 7000 No. 27<sup>th</sup>.**

Lincoln Fire & Rescue has established a goal of 3.5 minutes average emergency response time. The yearly projected growth of the city of Lincoln further emphasizes the need for this project as growth continues average response time increases. It is a goal of Lincoln Fire & Rescue for consistent emergency response throughout the city. Growth in North Lincoln has created response times in excess of our goal. This proposed fire station would put Lincoln Fire & Rescue goal of 3.5 minutes back into perspective. In the past, citizen support has been noted by the high percentage of affirmative voting on these bond issues.

#### **Project 2      Build and equip new fire station at 38<sup>th</sup> & Yankee Hill Road.**

Lincoln Fire & Rescue has established a goal of 3.5 minutes average emergency response time. The yearly projected growth of the city of Lincoln further emphasizes the need for this project as growth continues average response time increases. It is a goal of Lincoln Fire & Rescue for consistent emergency response throughout the city. Growth in South Lincoln has created longer emergency response time for this area. This proposed fire station would put the Lincoln Fire & Rescue goal of 3.5 minutes back into perspective. In the past, citizen support has been noted by the high percentage of affirmative voting on these bond issues.

#### **Project 3      Educational, Training, and Fleet Service Campus**

Currently the Lincoln Fire & Rescue 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 of 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, more efficient 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 this campus.

#### **Project 4      Station renovations.**

The average age of the 13 fire stations owned by the City of Lincoln (Station 11, owned by Airport Authority) is 27 years of age. Many of these stations require maintenance and repair to provide and maintain the adequate conditions of the building. Some of the major repair and maintenance include but are not limited to new roofs, weatherproofing, heating and A/C systems, and updating of dormitories. An addition for a larger apparatus bay is needed at Station #12 to accommodate the increased size of newer apparatus.

## ***Project Summary and Justification (Continued)***

**Department** Fire  
**Division**

### **Project 5 Automatic Vehicle Locators**

This would be an add-on to our present Computer Aided Dispatch System. This system coupled with the CAD systems mapping, would show the actual location of fire apparatus on the streets of Lincoln allowing selection of the closes unit for dispatch to an emergency, reducing response time, and improving efficiency. Automatic vehicle locators would be new technology upgraded on the Emergency Communication, 911 CAD system. We are currently coordinating efforts with the 911 Emergency Communication staff and the Radio Maintenance staff on this project.

### **Project 6 Replacement of two aerials**

Replace two 13 year old 105' aerials with high mileage, for new emergency responder aerials. Life expectancy for fire apparatus is a maximum of 13-15 years. These apparatus are front line vehicles that are necessary to maintain the present level of quality service to citizens of our community with respect to emergency fire protection, high rise incidents, and high angle rescue.

### **Project 7 Build and equip new fire station in southeast Lincoln area**

Lincoln Fire & Rescue has established a goal of 3.5 minutes average emergency response time. The request for two fire stations in 2003, and one fire station in 2005 is based off city growth and response time goals. The yearly projected growth of the city of Lincoln further emphasizes the need for this project as growth continues average response time increases. It is a goal of Lincoln Fire & Rescue for consistent emergency response throughout the city. This proposed fire station would put the Lincoln Fire & Rescue goal of 3.5 minutes back into perspective. In the past, citizen support has been noted by the high percentage of affirmative voting on these bond issues.

### **Project 8 Build and equip new fire station in northeast Lincoln**

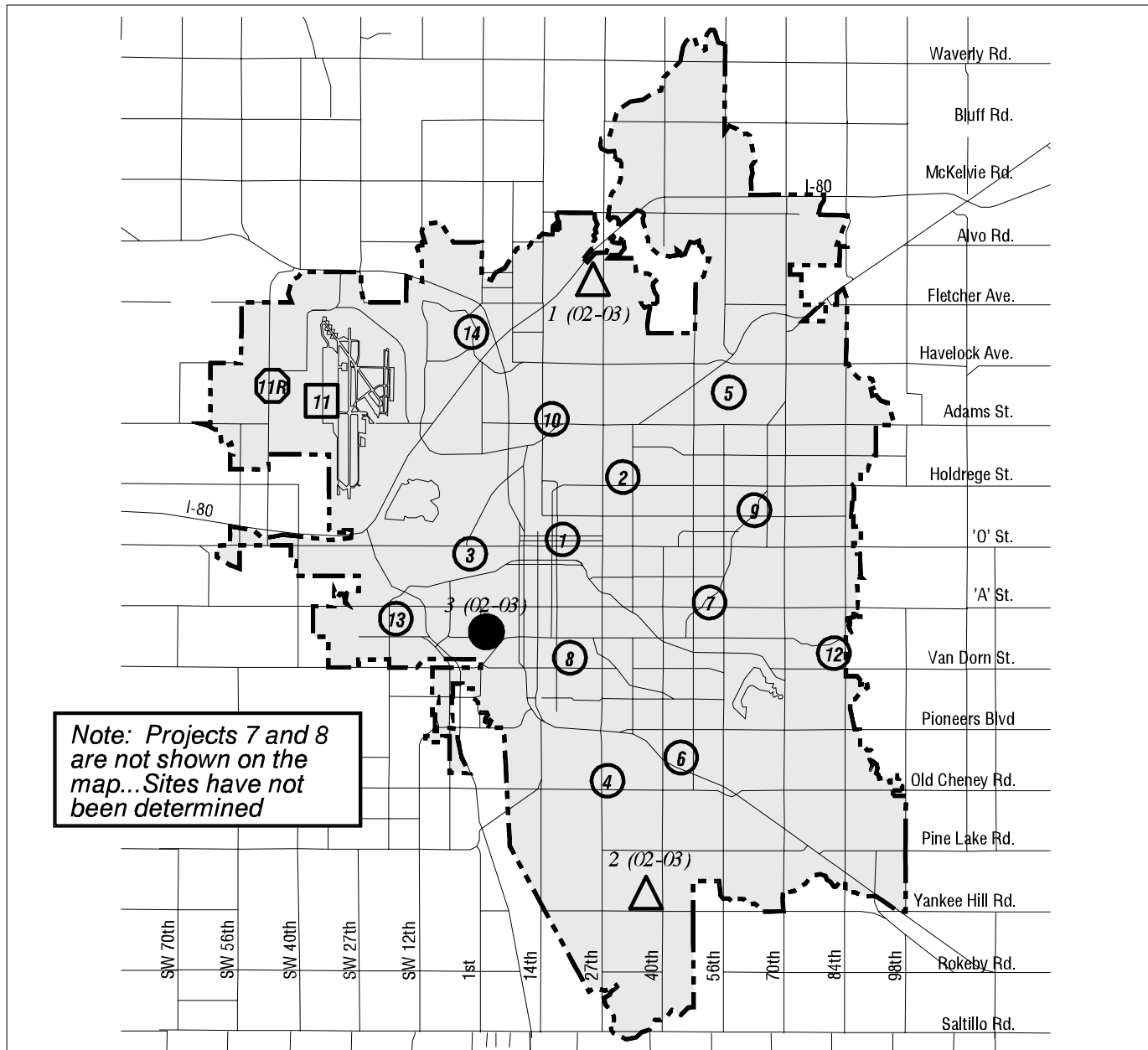
This fire station would comply with the comprehensive planning of the city of Lincoln. The plan of opening Stevens Creek water shed would provide the need for a fire station in the northeast Lincoln area by 2007.

### **Project 9 Relocate Fire Station #11**

Relocate Fire Station #11 to Northwest 48<sup>th</sup> & West Luke. Fire station #11 is located inside the perimeter fence of the airport. It would be desirable for station #11 to be on the outside of the perimeter fence, as we are operating out of a facility presently owned by the Lincoln Airport Authority. Engine #11 presently does not provide crash/rescue service for the Airport Authority.

# Lincoln CIP 2001 - 2007

# Fire

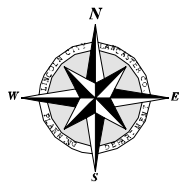


Note: Projects 7 and 8 are not shown on the map... Sites have not been determined

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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: Fire*

<b>Project Number</b>	<b>Project Title</b>
1.	Build and equip new fire station at approximately 7000 No. 27th
2.	Build and equip new fire station at 38 <sup>th</sup> & Yankee Hill Road
3.	Educational, Training, and Fleet Service Campus
(4.)	Station renovations
5.	Automatic Vehicle Locators
(6.)	Replacement of two aerials
7.	Build and equip new fire station in southeast Lincoln area
8.	Build and equip new fire station in northeast Lincoln area
9.	Relocate Fire Station #11 to N.W. 48 <sup>th</sup> & West Luke

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

2001 - 2007 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)						
			2001-2002 FS	2002-2003 FS	2003-2004 FS	2004-2005 FS	2005-2006 FS	2006-2007 FS	
1	Build and Equip new fire station at approximately 7000 North 27th	A		1,444.0 GO					
2	Build and Equip new fire station at 38th & Yankee Hill Rd.	A		1,444.0 GO					
3	Educational, Training, and Fleet Service Campus	A		1,080.0 GO					
4	Station Renovations	A	52.0 GR	30.0 GR	30.0 GR	31.2 GR	32.4 GR	33.7 GR	
5	Automatic Vehicle locators	B			210.0 GR				
6	Replacement of two aerials	B		945.0 GO					
7	Build and Equip new fire station in SE Lincoln area.	B							1,444.0 GO
8	Build and Equip new fire station in NE Lincoln area.	B							1,444.0 GO
9	Relocate Fire Station #11	C							
FUNDING SOURCE BREAKDOWN									
(GR) General Revenues			52.0	30.0	240.0	31.2	32.4	33.7	
(GO) G.O. Bonds				4913.0				2888.0	
DEPARTMENT TOTALS			52.0	4943.0	240.0	31.2	32.4	2921.7	

(5)	(6)	(7)		(8)	(9)	(10)	(11)						(1)
TOTAL FOR SIX YEARS (000's)	COST BEYOND 2006-2007 (000's)	PRIOR APPROPRIATIONS		TOTAL CAP COSTS (000's) (5)+(6)+(7)	COMP PLAN CONFORM	STATUS OF PLANS	COST BREAKDOWNS FOR SIX-YEAR EXPENDITURES (000's)						PROJ. NO.
		(000's)	YEAR FS				PRELIM PLANS	FINAL PLANS	LAND ACQUISITION	CONST	EQUIP / FURNISH	OTHER (EXPLAIN)	
1,444.0				1,444.0	ICWP	1	15.0	44.0	55.0	590.0	740.0		1
1,444.0				1,444.0	ICWP	1	15.0	44.0	55.0	590.0	740.0		2
1,080.0				1,080.0	GCP	1	10.0	40.0		800.0	230.0		3
209.3				209.3	GCP	1	15.0	7.0	22.0	165.3			4
210.0				210.0	GCP	0					210.0		5
945.0				945.0	GCP	0					945.0		6
1,444.0				1,444.0	GCP	1	15.0	44.0	55.0	590.0	740.0		7
1,444.0				1,444	ICWP	1	15.0	44.0	55.0	590.0	740.0		8
													9
419.3													
7801.0													
8220.3													