

Summary of Department Projects

* Amounts are in thousands of dollars

Fire and Rescue Department

0206 - MSC Fire Renovation (1) - 070500000206 - 2011/2012 FINAL

Group: (None)

Program: (None)

Description: LF&R was included in the Municipal Services Campus (MSC) long-range build out plan to replace the Current Lincoln Fire Department Maintenance and Training facility located at 300 South Street. Today our educational classroom is a refurbished railroad train car with limited space and amenities. This classroom in the current configuration fails to meet the minimum expectations of a learning environment that should include adequate square foot space per student, the ability to provide effective visual presentation, an area to support instructor needs, and facilities to meet the basic human need of our employees. We desire to relocate to the MSC 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 they train other agencies throughout the city, county and state in many different aspects of emergency services. Currently our maintenance facility is undersized and can only accommodate two apparatus at one time. The garage bays are extremely cramped for space. We can provide a safer working environment, operations, and a quicker turnaround time to get the downed vehicle back into service. We would like to relocate the administrative offices to the MSC to provide for a single location for all of LF&R administrative and support services personnel. The administrative personnel are currently located at 1801 Q Street; however, the space available does not meet the needs of our organization. With these improvements, we would be able to provide these vital elements of our operation at the MSC. The live fire-training tower and smoke house have considerable structural damage that is a direct result from the extreme heat conditions present with live fires and the rapid cooling effects during fire extinguishment training using hose streams. These structures were built in 1961 and should be relocated to the MSC as well

Comp Plan Conformance:

Anticipated Date In Service:

Rating: A

Status:Continued

Prior Appropriations
\$0.0

Six Year Total
\$2,584.0

Costs Beyond
\$0.0

Project Total
\$0.0

Appropriations	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
Lease Purchase Financing		\$2,584.0				
Estimated Cost by Activity	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
Construction		X				

Summary of Department Projects

* Amounts are in thousands of dollars

Fire and Rescue Department

0207 - Station 10 Relocation* (1) - 07050000207 - 2011/2012 FINAL

Group: (None)

Program: (None)

Description: The LF&R goal has always been to maintain a rapid response time average of 3.5 minutes or less to intervene as quickly as possible, minimizing loss of life and property damage, and to perform vital emergency medical services to our citizens. The indicator that determines the department's effectiveness is the ability to provide the highest level of service within a short period of time. Response time is critical to saving lives and protecting property. Effective emergency response time is based on location of fire station which aims to not only provide critical service but to ensure that we are in compliance with NFPA 1710 response time objectives. With the use of GIS analysis LF&R was able to identify areas that should be considered when determining areas of the city to relocate existing fire stations with the reassignment of existing staff. The results of this process show that with the relocation of existing station #10 to the area of 1901 Superior St. the department would be able to meet existing response time goals to a larger portion of the city. It would also satisfy the present requirements of our community within this area relating to population growth and emergency service needs. Throughout this study we have determined that the area North of Superior and West of 27th currently have poor coverage/response time. This includes adequate overlapping response coverage. This is critical when providing the best outcome response times as well as support from multiple units in a timely manner. The existing facility at 1140 Adams has numerous defects, including structural that will be costly to repair and maintain.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service:

Rating: B

Status:Continued

Prior Appropriations
\$0.0

Six Year Total
\$1,923.0

Costs Beyond
\$0.0

Project Total
\$0.0

Appropriations	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
G.O. Bonds				\$1,923.0		
Estimated Cost by Activity	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
Land Acquisition					X	
Construction					X	
Equipment						X

0582 - LF&R Fire Station Modifications and Repairs (1) - 10050000582 - 2011/2012 FINAL

Group: (None)

Program: (None)

Description: Many of our existing stations need some substantial modifications and/or repairs due to age. The average age of current fire stations are 37 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. This building constructed in 1966 is in need of significant repair. Station 2, 3, 4, 5, 6, 8, 9, 13 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 or ground level expansion to each of these facilities. With these changes, these structures may be used for many years to come.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service:

Rating: B

Status:Continued

Prior Appropriations
\$0.0

Six Year Total
\$3,518.0

Costs Beyond
\$0.0

Project Total
\$0.0

Appropriations	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
G.O. Bonds						\$3,518.0
Estimated Cost by Activity	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017

Summary of Department Projects

* Amounts are in thousands of dollars

Fire and Rescue Department

0240 - Replace Fire Station 12* (1) - 070500000240 - 2011/2012 FINAL

Group: (None)

Program: (None)

Description: The rapid annexations and expansion of the city of Lincoln have affected emergency response time within the city. Our goal has always been to maintain a rapid response time average of 3.5 minutes or less to intervene as quickly as possible, minimizing loss of life and property damage, and to perform vital emergency medical services to our citizens. Fire protection, EMS services and the ISO rating have presented a need to add additional fire stations in areas of the city that have experienced significant growth. The size of fire Engine today is significantly larger than when fire station 12 was constructed in 1975. A larger apparatus bay at Station 12 is needed to accommodate the increase in size of newer apparatus. The rest of hte Station is grossly inadequate and in very poor condition. Portion of hte building are structurally unsound. The building should be replaced on the existing site with a new fire station.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service:

Rating: B

Status:Continued

Prior Appropriations	Six Year Total		Costs Beyond		Project Total	
\$0.0	\$3,123.0		\$0.0		\$0.0	
Appropriations	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
G.O. Bonds				\$3,123.0		
Estimated Cost by Activity	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
Construction					X	
Equipment						X

0172 - New Fire Station 15* (1) - 070500000172 - 2011/2012 FINAL

Group: (None)

Program: (None)

Description: Fire Station location selection can be best determined within a high degree of accuracy using GIS software. The indicator that determine the department's effectiveness is the ability to provide the highest level of service within a short period of time. Response time is critical to save lives and protecting property. Effective emergency response time is based on location of fire station with aim to not only provide critical service but to unsure that we are in compliance with NFPA 1710 response time objectives. With the use of GIS analysis we were able to identify areas that should be considered for a new fire station. The results show that the area of 7700 Eiger Dr. (Station #15 will meet future population and economic growth). This would satisfy the present requirements of our community fire service needs. This study also shows that there are additional areas within the city limits that do not have adequate fire services. There are not enough fire stations to provide the adequate coverage and to meet existing response time goals. Throughout this study we have determined that the areas that currently have poor coverage/response time are primarily the areas of South-East and South-West part of the community. These areas do not have adequate overlap response coverage. This is critical when providing the best outcome response times as well as support from multiple units in a timely manner.

Comp Plan Conformance: Generally Conforms with Plan

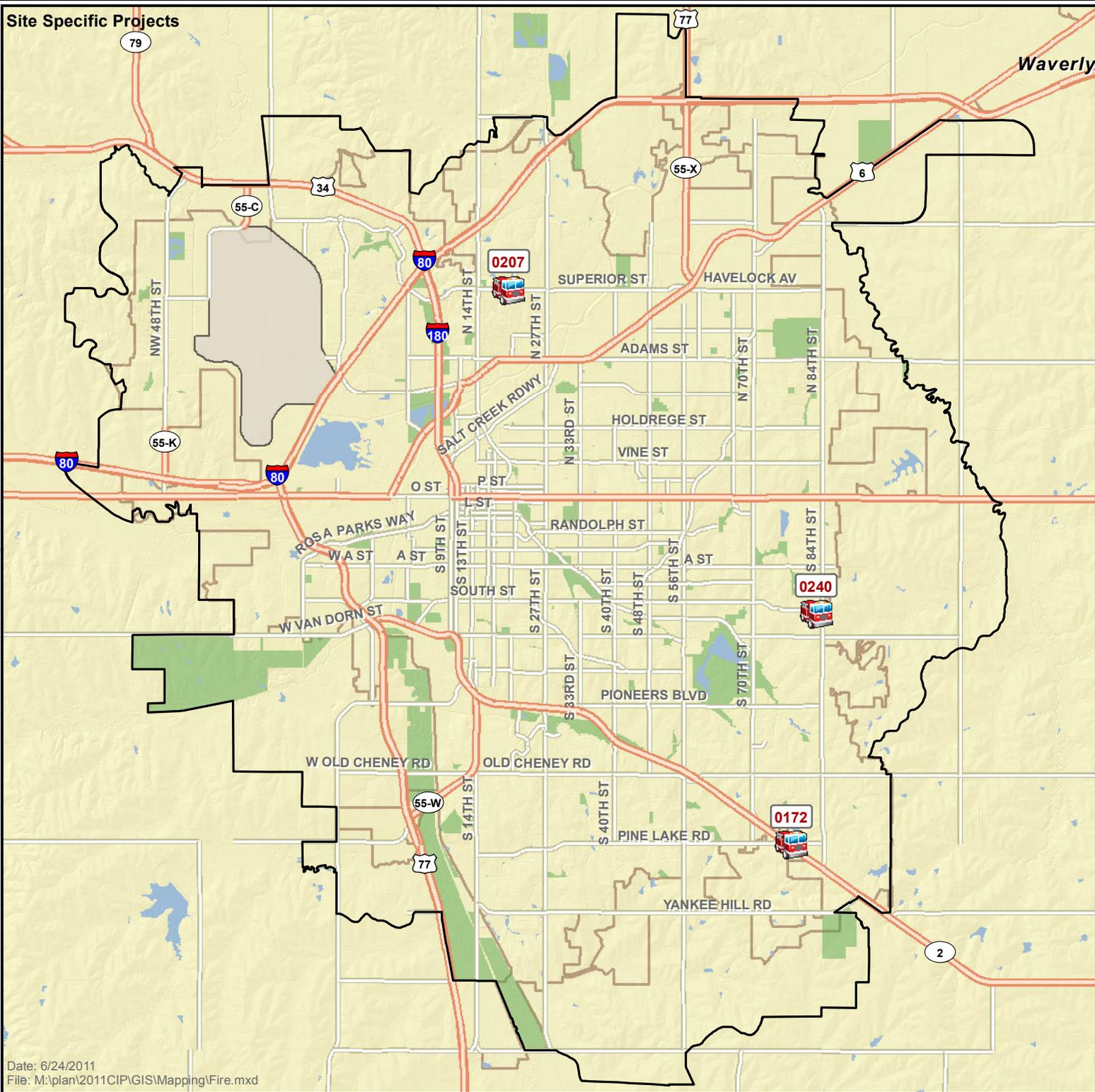
Anticipated Date In Service:

Rating: C

Status:Continued

Prior Appropriations	Six Year Total		Costs Beyond		Project Total	
\$0.0	\$3,273.0		\$0.0		\$0.0	
Appropriations	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
G.O. Bonds				\$300.0		\$2,973.0
Estimated Cost by Activity	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
Land Acquisition					X	

Site Specific Projects



Lincoln CIP 2011 - 2017

Fire & Rescue Department



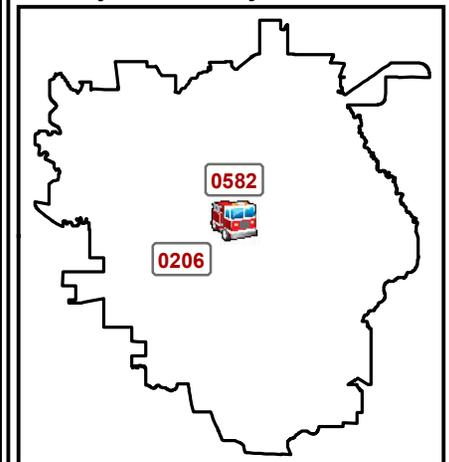
Project Locations



Last 4 digits of project number

Lincoln's Future Service Limit
Shown as Black Outline

Projects with Citywide Benefit



Consult the detailed project descriptions
and funding summary for further information.

Funding Summary - By Project

* Amounts are in thousands of dollars

Fire and Rescue Department

Project Title		2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	
0206	MSC Fire Renovation (1)	\$0.0	\$2,584.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2,584.0
0207	Station 10 Relocation* (1)	\$0.0	\$0.0	\$0.0	\$1,923.0	\$0.0	\$0.0	\$1,923.0
0582	LF&R Fire Station Modifications and Repairs (1)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$3,518.0	\$3,518.0
0240	Replace Fire Station 12* (1)	\$0.0	\$0.0	\$0.0	\$3,123.0	\$0.0	\$0.0	\$3,123.0
0172	New Fire Station 15* (1)	\$0.0	\$0.0	\$0.0	\$300.0	\$0.0	\$2,973.0	\$3,273.0
Department Total:		\$0.0	\$2,584.0	\$0.0	\$5,346.0	\$0.0	\$6,491.0	\$14,421.0

		Funding Sources						
Fund Source		2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	
G.O. Bonds		\$0.0	\$0.0	\$0.0	\$5,346.0	\$0.0	\$6,491.0	\$11,837.0
Lease Purchase Financing		\$0.0	\$2,584.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2,584.0
		\$0.0	\$2,584.0	\$0.0	\$5,346.0	\$0.0	\$6,491.0	\$14,421.0

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