

**Summary of Department Projects**

\* Amounts are in thousands of dollars

**Finance Department - Communications Center**

**0361 - Emergency Communication Center/Radio Shop (1) \* - 070600000361 - 2009/2010 FINAL**

**Group:** (None)

**Program:** (None)

**Description:** The growth of the City's boundaries, service population, User Agency staff and a commitment to provide all of public safety and our community with a high level of service makes it necessary to relocate and expand the facilities currently available to the Emergency Communications Center and Radio Shop.

Collocation with a LPD Assembly Station as well as the Lancaster Co. Emergency Mgmt. Operation Center and Public Works Traffic Management Center would provide adequate space for these 4 departments.

Essential components:

- adequate space for dispatch operations
- administrative space for the Emergency Communications Training Academy
- state of the art connectivity
- adequate space for technology systems to support radio, telephone, and computer aided dispatch
- planning for the least amount of disruption to public safety communications
- coordination with 800 MHz Trunked Radio System Upgrade project

The Emergency Comm. Center currently has communications assets at Jensen Park and we are working with the Parks and Recreation Department on the Master Plan for Jensen Park located at 91st/Yankee Hill Road.

Phase 1: Professional planning, design services

Phase 2: Acquisition, improvement, design, construction

Phase 3: Finish construction, furnishing, equipping

\* This project is one of 10 that are part of a proposed Public Safety Bond Issue. These include two new Fire Stations and remodel or replacement of Station 12; a Fire Educational, Training, and Fleet Services Center; replacement of the Emergency Comm. Center/City Radio Shop; an upgrade to the 800 MHz Trunked Radio System; a communication command post; Police Team Assembly Station to serve south Lincoln. Prior to final determination of project list and location a facility needs study will be undertaken to assess opportunity for collocation of joint facilities, relocation of current facilities, and location of new facilities to maximize efficiency.

**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	\$5,000.0		\$0.0		\$0.0	
Appropriations	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015
G.O. Bonds			\$5,000.0			
Estimated Cost by Activity	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015
Preliminary Plans			X			
Construction				X		

**Summary of Department Projects**

\* Amounts are in thousands of dollars

**Finance Department - Communications Center**

**0362 - 800 MHz Trunked Radio System Upgrade (1) \* - 07060000362 - 2009/2010 FINAL**

**Group:** (None)

**Program:** (None)

**Description:** The City of Lincoln's 800 Mhz Trunked Radio System was initially installed as a 10 channel, single site system utilizing funding from a 1986 bond issue. In 1996 the citizens of Lincoln approved a bond funding Phase 2 of the Radio System which provided for an upgrade of the existing site equipment, addition of a second site and an increase to 20 channels. The radio system will require a major backbone upgrade consistent with previous upgrades with replacement of dispatch consoles, site equipment and other auxiliary equipment. An upgrade of this magnitude must be planned and executed carefully to cause the least disruption of service possible for public safety as well as other users of the system. This could be accomplished by linking this project with Emergency Communications Center/Radio Shop (#070600000361) which is part of the proposed Public Safety Bond Issue. Planning of the 800 MHz system should be done in conjunction with that of the Emergency Communication Center/Radio Shop.

\* This project is one of 10 that are part of a proposed Public Safety Bond Issue. These include two new Fire Stations and remodel or replacement of Station 12; a Fire Educational, Training, and Fleet Services Center; replacement of the Emergency Comm. Center/City Radio Shop; an upgrade to the 800 MHz Trunked Radio System; a communication command post; Police Team Assembly Station to serve south Lincoln. Prior to final determination of project list and location a facility needs study will be undertaken to assess opportunity for collocation of joint facilities, relocation of current facilities, and location of new facilities to maximize efficiency.

**Comp Plan Conformance:** Generally Conforms with Plan

**Anticipated Date In Service:**

**Rating:** B

**Status:**Continued

**Prior Appropriations**  
\$0.0

**Six Year Total**  
\$5,000.0

**Costs Beyond**  
\$0.0

**Project Total**  
\$0.0

**Appropriations**

2009/2010    2010/2011    2011/2012    2012/2013    2013/2014    2014/2015

G.O. Bonds			\$5,000.0			
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**Estimated Cost by Activity**

2009/2010    2010/2011    2011/2012    2012/2013    2013/2014    2014/2015

Equipment				X	X	
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**0364 - Communications Command Post (1) \* - 07060000364 - 2009/2010 FINAL**

**Group:** (None)

**Program:** (None)

**Description:** The Lincoln Emergency Communications Center provides communications support for radio for the City's 800 Mhz trunked radio system as well as various other frequencies and communications systems utilized by area Public Safety User agencies. The Emergency Communications Incident Dispatch Team and Radio Shop provide vital support for User agencies for routine incidents as well as major events and incidents. To provide this support in the field the Center requires a Communications Command Post vehicle for staff and infrastructure support in the field.

\*This project is one of 10 that are part of a proposed Public Safety Bond Issue. These include two new Fire Stations and remodel or replacement of Station 12; a Fire Educational, Training, and Fleet Services Center; replacement of the Emergency Comm. Center/City Radio Shop; an upgrade to the 800 MHz Trunked Radio System; a communication command post; Police Team Assembly Station to serve south Lincoln. Prior to final determination of project list and location a facility needs study will be undertaken to assess opportunity for collocation of joint facilities, relocation of current facilities, and location of new facilities to maximize efficiency.

**Comp Plan Conformance:** Generally Conforms with Plan

**Anticipated Date In Service:**

**Rating:** B

**Status:**Continued

**Prior Appropriations**  
\$0.0

**Six Year Total**  
\$400.0

**Costs Beyond**  
\$0.0

**Project Total**  
\$0.0

**Appropriations**

2009/2010    2010/2011    2011/2012    2012/2013    2013/2014    2014/2015

G.O. Bonds			\$400.0			
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**Estimated Cost by Activity**

2009/2010    2010/2011    2011/2012    2012/2013    2013/2014    2014/2015

Equipment			X			
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**Summary of Department Projects**

\* Amounts are in thousands of dollars

**Finance Department - Communications Center**

**0365 - Emergency Notification System (1) - 070600000365 - 2009/2010 FINAL**

**Group:** (None)

**Program:** (None)

**Description:** Systems such as REVERSE 911® utilize a communications solution using a combination of database and GIS mapping technologies to deliver outbound notifications in emergency situations. Users can quickly target a precise geographic area and saturate it with thousands of calls per hour. The system's interactive technology provides immediate interaction with recipients and aids in rapid response to specific needs. This type of system would allow the Lincoln Emergency Communications Center to broadcast emergency information via existing wire and wireless infrastructure to reach a large geographical area and number of citizens.

**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

\$200.0

\$0.0

\$0.0

**Appropriations**

2009/2010

2010/2011

2011/2012

2012/2013

2013/2014

2014/2015

General Revenues				<b>\$200.0</b>		
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**Estimated Cost by Activity**

2009/2010

2010/2011

2011/2012

2012/2013

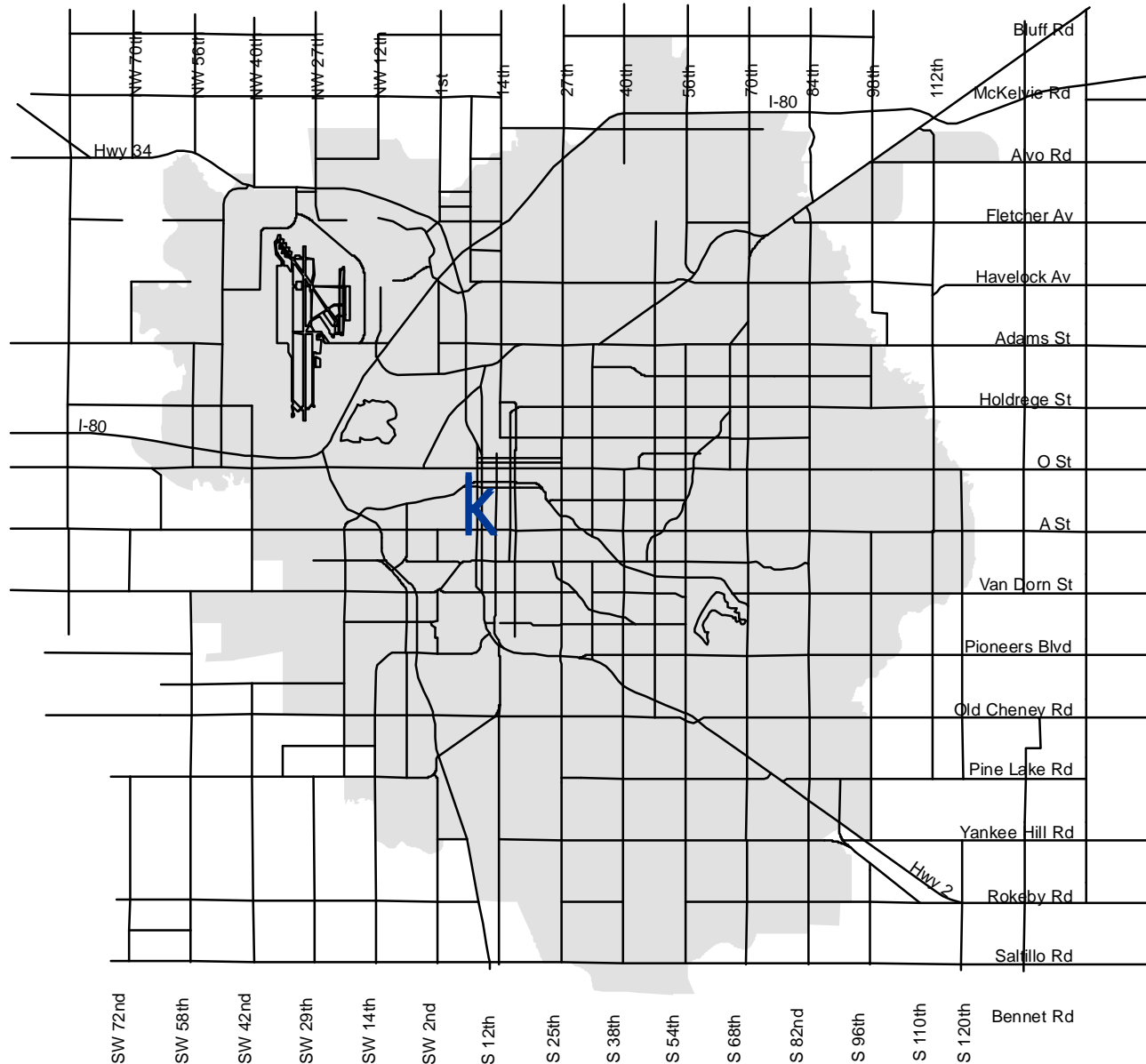
2013/2014

2014/2015

Equipment				<b>X</b>		
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# Lincoln CIP 2009 - 2015

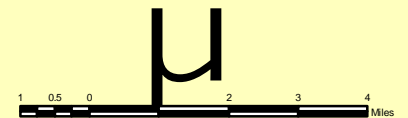
# Finance Communications



## Legend

**K** Office Location (City-County Building)

**XXXX** - Last 4 digits of project number



Lincoln's Future Service Limit Shown as Grey

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

***List of Projects***

*Department: Finance/ Communications Center*

Label	Project Number	Project Title
0361*	070600000361	Emergency Communication Center/ Radio Shop (1)
0362*	070600000362	800 MHz Trunked Radio System Upgrade (1)
0364*	070600000364	Communications Command Post (1)
0365*	070600000365	Emergency Notification System (1)

\*Indicates project is NOT shown on the map.

**Funding Summary - By Project**

\* Amounts are in thousands of dollars

**Finance Department - Communications Center**

Project Title	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	
0361 Emergency Communication Center/Radio Shop (1) *	\$0.0	\$0.0	\$5,000.0	\$0.0	\$0.0	\$0.0	\$5,000.0
0362 800 MHz Trunked Radio System Upgrade (1) *	\$0.0	\$0.0	\$5,000.0	\$0.0	\$0.0	\$0.0	\$5,000.0
0364 Communications Command Post (1) *	\$0.0	\$0.0	\$400.0	\$0.0	\$0.0	\$0.0	\$400.0
0365 Emergency Notification System (1)	\$0.0	\$0.0	\$0.0	\$200.0	\$0.0	\$0.0	\$200.0
<b>Department Total:</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$10,400.0</b>	<b>\$200.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$10,600.0</b>

**Funding Sources**

Fund Source	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	
G.O. Bonds	\$0.0	\$0.0	\$10,400.0	\$0.0	\$0.0	\$0.0	\$10,400.0
General Revenues	\$0.0	\$0.0	\$0.0	\$200.0	\$0.0	\$0.0	\$200.0
	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$10,400.0</b>	<b>\$200.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$10,600.0</b>

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