

**Project Purpose**

The annual Pavement Management Program will maintain roadways during their useful life. Current maintenance procedures include curb and gutter replacement, crack sealing, slurry seals, and mill and overlays.

**Project Description**

In an effort to maintain quality roadways, the City of Lenexa takes a proactive approach to pavement maintenance. Using the GBA Street Master Pavement Management Program, we are able to evaluate alternative maintenance techniques such as crack sealing, slurry seal, and mill and overlay to create a cost-effective program.

**Location**

Various locations throughout Lenexa

**Designer**

In-house

**Contractor**

To be awarded to the lowest, qualified bidder.

**Construction Timeline**

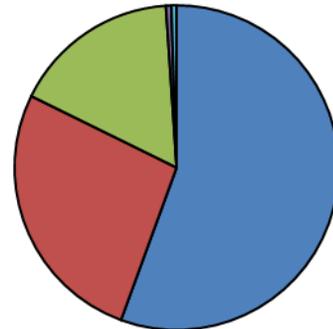
2016 - 2020

**Total Cost**

\$28,309,143

**Funding Sources**

- City:** \$28,309,143 (100%)
- 3/8-cent sales tax – \$15,733,635 (55%)
  - Special Highway Fund – \$7,556,508 (27%)
  - Capital Improvements Fund (CIF) – \$4,719,000 (17%)
  - Parks funds – \$150,000 (0.5%)
  - Stormwater cash – \$150,000 (0.5%)



**City of Lenexa**

12350 W. 87<sup>th</sup> Street Parkway  
Lenexa, Kansas 66215  
www.lenexa.com

**Project Manager**

Stephen Mustain, Pavement/Asset Management Technician  
smustain@lenexa.com  
913.477.7658

**Project Purpose**

Without routine maintenance, the useful life of Lenexa’s bridges will be significantly shortened.

**Project Description**

The City of Lenexa is required to have all 26 bridges inspected biennially and report to the Kansas Department of Transportation. A bridge is defined as a structure or reinforced concrete box with an overall width (measured along the centerline of the roadway) exceeding 20 feet. Our consultant has identified a number of maintenance needs to keep our bridges safe and to extend their useful life. Specific improvements include: expansion joint repairs, crack sealing, guardrail repair, and scour protection.



**Location**

Various locations throughout Lenexa

**Designer**

In-house

**Contractor**

To be awarded to the lowest, qualified bidder.

**Construction Timeline**

2016 - 2020

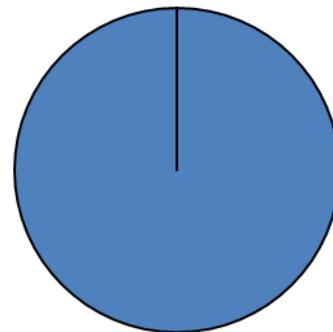
**Total Cost**

\$330,000

**Funding Sources**

City: \$330,000 (100%)

- Capital Improvements Fund (CIF)



**City of Lenexa**

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www.lenexa.com

**Project Manager**

Tim Green, City Engineer  
tgreen@lenexa.com  
913.477.7661

## Project Purpose

This project represents an integral component to further development within the City as outlined in the Western Lenexa Study completed in 1997.

## Project Description

This project provides for the design of a new interchange at K-10 Highway and Lone Elm Road. Included with the project are auxiliary lanes on K-10 between Lone Elm Road and Woodland Road to the east, as well as to the K-7 interchange farther west. Improvements to Lone Elm Road will also be included. Currently, this project is for design and Right-of-Way acquisition only. This is a joint project between the Kansas Department of Transportation (KDOT) and City of Lenexa.

## Location

K-10 & Lone Elm Road

## Designer

Burns & McDonnell

## Contractor

To be awarded to the lowest, qualified bidder.

## Construction Timeline

Future

## Total Cost

\$7,484,000

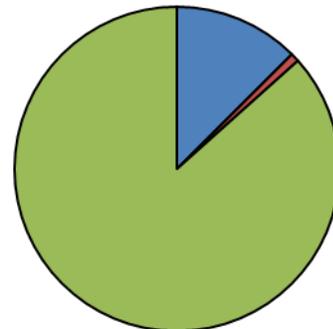
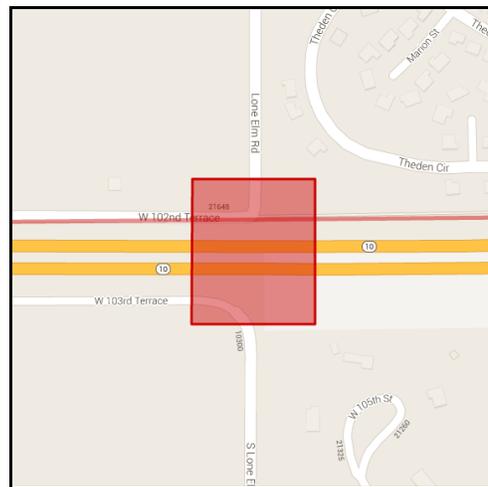
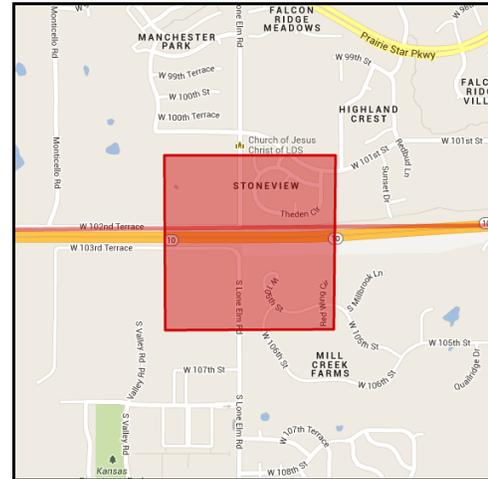
## Funding Sources

**City:** \$1,000,000 (13%)

- General Obligation bonds – \$936,076 (12.5%)
- Capital Improvements Fund (CIF) – \$63,924 (0.5%)

**Other:** \$6,484,000 (87%)

- Federal grants



### City of Lenexa

12350 W. 87<sup>th</sup> Street Parkway  
Lenexa, Kansas 66215  
www.lenexa.com

### Project Manager

Steve Schooley, Transportation Manager  
sschooley@lenexa.com  
913.477.7662

**Project Purpose**

To support the needs of new development and complete a vital east-west link in our community.

**Project Description**

Reconstruct College Boulevard from Renner Boulevard to Ridgeview Road with a four-lane asphalt roadway. Work includes concrete curb and gutter, storm drainage facilities, traffic signals, street lighting, sidewalk and trail. This project was incorporated into the Johnson County Gateway Interchange and will be managed by KDOT. For more information, visit [www.jocogateway.org](http://www.jocogateway.org).

**Location**

College Boulevard from Renner Boulevard to Ridgeview Road

**Designer**

Gateway Interchange Constructors (GIC)

**Contractor**

Gateway Interchange Constructors (GIC)

**Construction Timeline**

2015 - 2016

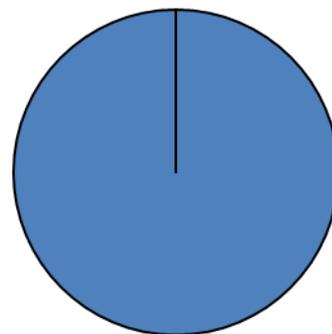
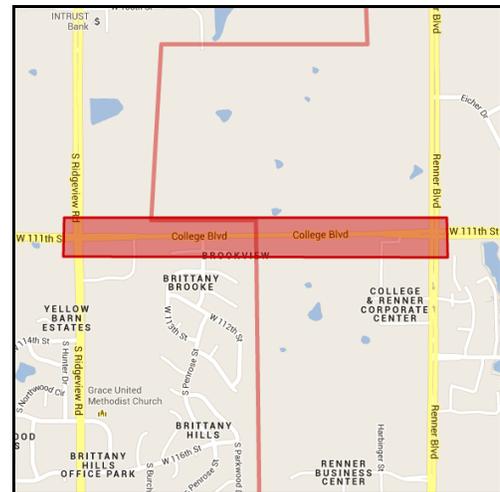
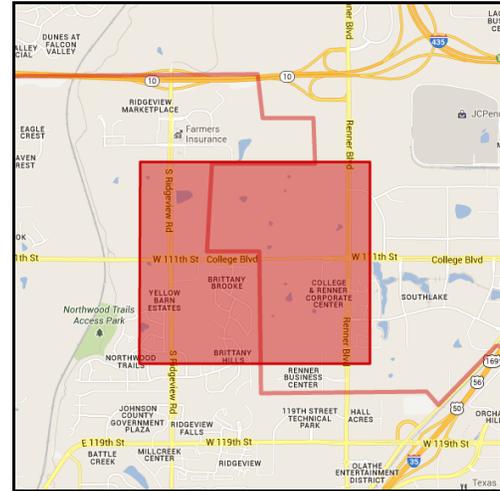
**Total Cost**

\$4,102,500

**Funding Sources**

**City:** \$4,102,000 (100%)

- General Obligation bonds



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**Project Manager**

Tim Green, City Engineer  
[tgreen@lenexa.com](mailto:tgreen@lenexa.com)  
913.477.7661

## Project Purpose

The existing interchange has significant capacity, operational and safety deficiencies. The proposed project will correct these deficiencies including provisions for pedestrian and bicycle access across I-35.

## Project Description

Improve the existing interchange and make enhancements to access control along 95th Street from Monrovia to Marshall Drive. This project was incorporated into the Johnson County Gateway Interchange and will be managed by KDOT. For more information, visit [www.jocogateway.org](http://www.jocogateway.org). Improvements will include underpasses on Marshall Drive and Lenexa Drive to improve traffic flow and access, pedestrian and bicycle accommodations, new signals and street lighting.

## Location

95<sup>th</sup> Street from Monrovia Street to Noland Road

## Designer

HNTB / Gateway Interchange Constructors

## Contractor

Gateway Interchange Constructors

## Construction Timeline

2015 - 2017

## Total Cost

\$20,503,954

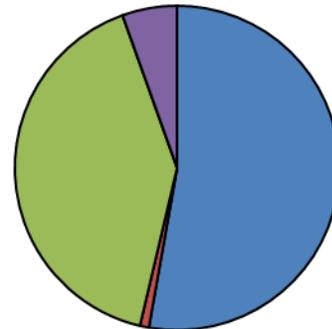
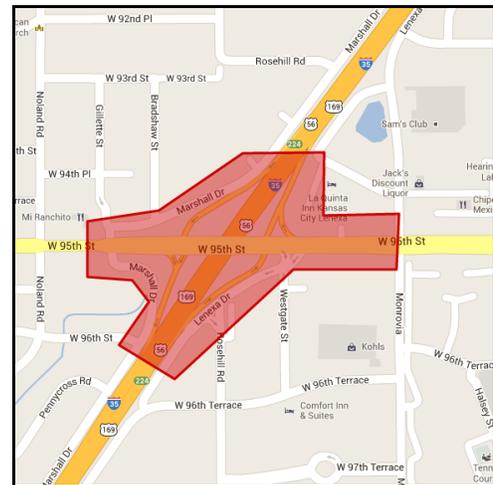
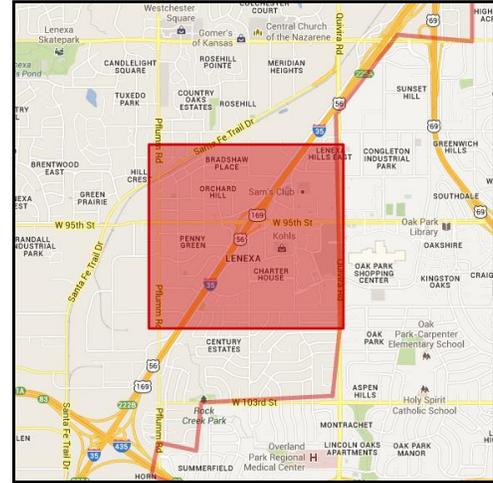
## Funding Sources

**City:** \$11,006,954 (54%)

- General Obligation bonds – \$10,823,601 (53%)
- Excise tax – \$183,353 (1%)

**Other:** \$9,497,000 (46%)

- Federal grants – \$8,377,000 (41%)
- County Assistance Road System (CARS) – \$1,120,000 (5%)



### City of Lenexa

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### Project Manager

Paula Parke, Traffic Engineer  
[pparke@lenexa.com](mailto:pparke@lenexa.com)  
913.477.7687

## Project Purpose

To ensure the exit ramp has adequate capacity to match the needs of vehicular traffic turning into the burgeoning City Center development.

## Project Description

Construction of a right-turn lane on the southbound exit ramp from I-435 to westbound 87<sup>th</sup> Street Parkway.

## Location

87<sup>th</sup> Street Parkway and I-435

## Designer

Parsons Brinckerhoff

## Contractor

Mega Industries

## Construction Timeline

2015

## Total Cost

\$825,000

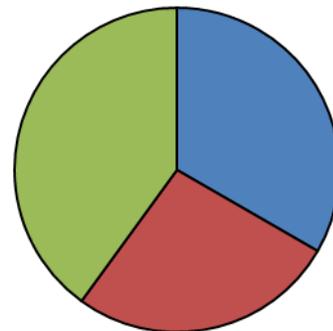
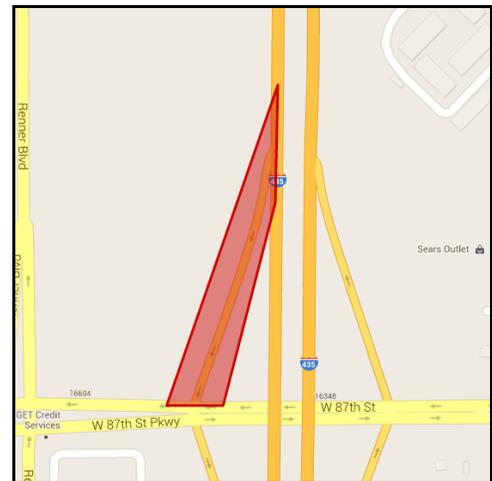
## Funding Sources

**City:** \$495,000 (60%)

- Transportation Improvement Program (TIP) – \$275,000 (33%)
- Capital Improvements Fund (CIF) – \$220,000 (27%)

**Other:** \$330,000 (40%)

- Federal grants



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### Project Manager

Paula Parke, Traffic Engineer  
pparke@lenexa.com  
913.477.7687

## Project Purpose

These improvements will serve the existing South Lake Business Park and the 1.6 million square-foot Lenexa Logistics Centre.

## Project Description

Construct intersection improvements at 113th and Renner Boulevard to serve the proposed Lenexa Logistics Centre. Improvements will include northbound and southbound left-turn lanes and right-turn lanes, along with improvements to the access drive on the east side of Renner Boulevard (to improve signal efficiency by aligning left-turn lanes). A traffic signal is anticipated.

## Location

113<sup>th</sup> Street & Renner Boulevard

## Designer

Shafer, Kline, & Warren

## Contractor

To be awarded to the lowest, qualified bidder.

## Construction Timeline

2015

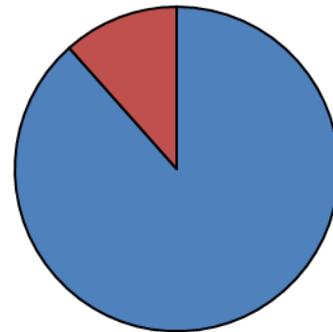
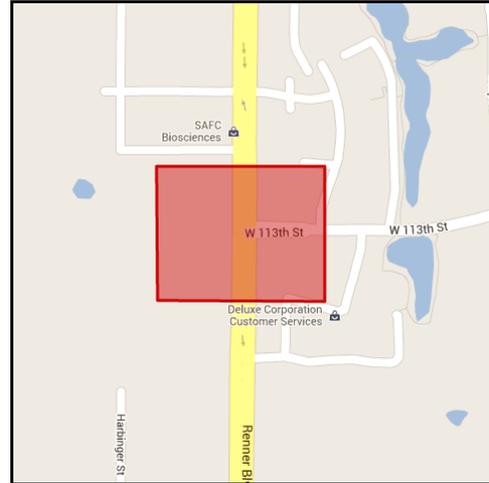
## Total Cost

\$1,270,000

## Funding Sources

**City:** \$1,270,000 (100%)

- General Obligation bonds – \$1,123,000 (88%)
- Transportation Improvement Program (TIP) Fee – \$147,000 (12%)



### City of Lenexa

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### Project Manager

Steve Schooley, Transportation Manager  
sschooley@lenexa.com  
913.477.7662

## Project Purpose

Construction of Ridgeview Road and 99<sup>th</sup> Street to open land for new development. The project will be financed by General Obligation bonds up front, but are paid back using proceeds from the Tax Increment Financing (TIF) district.

## Project Description

Work includes: 1.) constructing Ridgeview Road as a four-lane divided arterial roadway with concrete curb and gutter, asphalt surfacing, storm drainage infrastructure, and intersection improvements to Prairie Star Parkway; and 2.) constructing 99<sup>th</sup> Street as a 2/3-lane roadway with concrete curb and gutter, asphalt surfacing, and storm drainage infrastructure.

## Location

Ridgeview Road from Prairie Star Parkway south to 99<sup>th</sup> Street and 99<sup>th</sup> Street from Ridgeview Road east to Britton Street

## Designer

To be awarded to the lowest, qualified bidder.

## Contractor

To be awarded to the lowest, qualified bidder.

## Construction Timeline

2016 - 2017

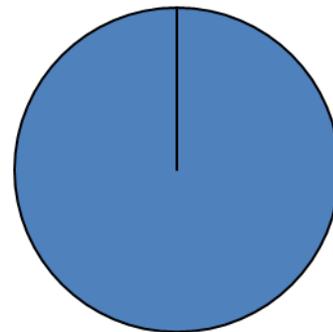
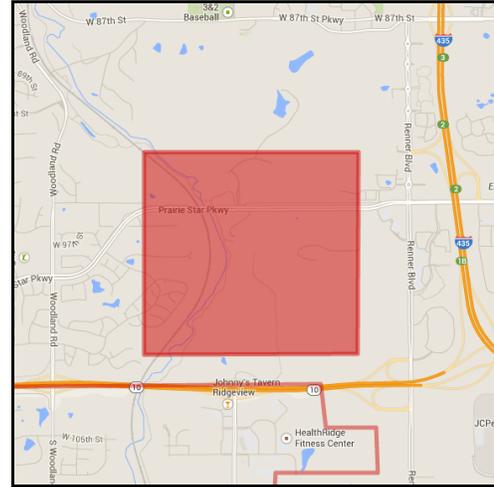
## Total Cost

\$6,256,793

## Funding Sources

City: \$6,256,793 (100%)

- General Obligation bonds



**Project Purpose**

Construction of Ridgeview Road from K-10 to the southern terminus of Phase I at 99<sup>th</sup> Street to open land for new development. The project will be financed by General Obligation bonds.

**Project Description**

Work includes constructing Ridgeview Road as a four-lane divided arterial roadway with concrete curb and gutter, asphalt surfacing, and storm drainage infrastructure.

**Location**

Ridgeview Road from K-10 to 99<sup>th</sup> Street.

**Designer**

To be awarded to the lowest, qualified bidder.

**Contractor**

To be awarded to the lowest, qualified bidder.

**Construction Timeline**

2016 - 2017

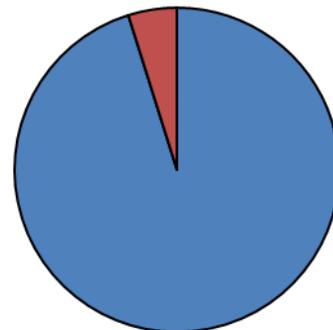
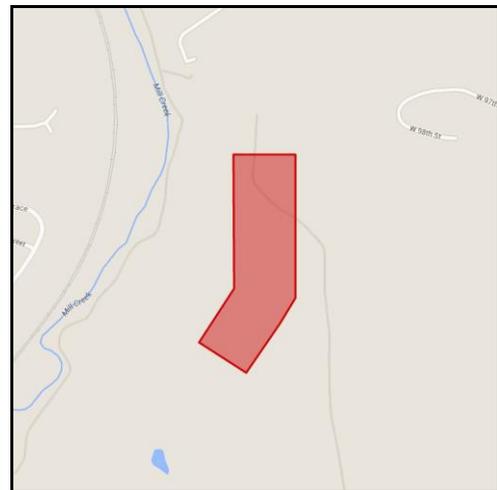
**Total Cost**

\$15,117,089

**Funding Sources**

**City:** \$15,117,089 (100%)

- General Obligation bonds – \$14,384,896 (95%)
- Capital Improvements Fund (CIF) – \$732,193 (5%)



**Project Purpose**

The amenity zone and street lighting adjacent to the new Perceptive Software buildings and Renner89 building are being installed as part of the 89<sup>th</sup> Street/Penrose Lane Street Improvement project. This proposed project will complete work along the remainder of 89<sup>th</sup> Street/Penrose Lane.

**Project Description**

Provide pedestrian street lighting, sidewalk, amenity zone, and landscaping along 89<sup>th</sup> Street/Penrose Lane from 87<sup>th</sup> Street Parkway to Hampton Street.

**Location**

89<sup>th</sup> Street/Penrose Lane from 87<sup>th</sup> Street to Hampton Street

**Designer**

GBA

**Contractor**

To be awarded to the lowest, qualified bidder.

**Construction Timeline**

2017

**Total Cost**

\$795,600

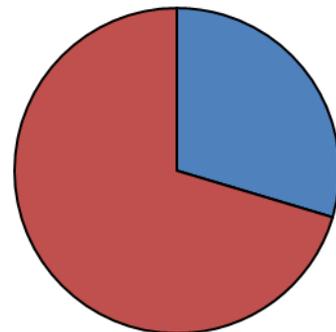
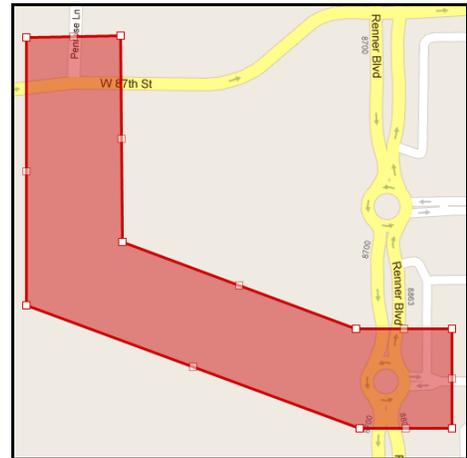
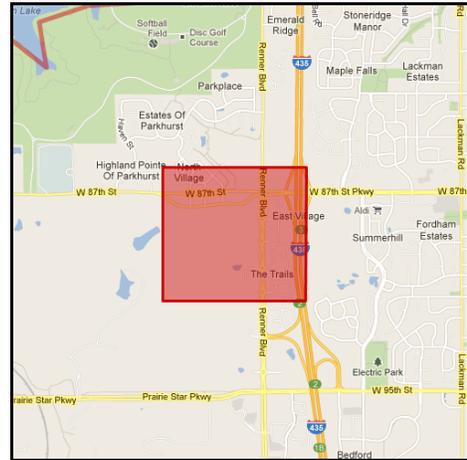
**Funding Sources**

**City:** \$235,600 (30%)

- Capital Improvements Fund (CIF)

**Other:** \$560,000 (70%)

- Surface Transportation Program (STP)



**Project Purpose**

The existing roadway has a poor pavement condition, open ditches, and lacks adequate sidewalks and street lighting. This project is part of Old Town Infrastructure, Phase 3. All rural section roadways north of Santa Fe Trail Drive have been upgraded to city standards and only Haskins, 95<sup>th</sup> Terrace, and Summit remain to be improved.

**Project Description**

Reconstruct a 2-lane rural section roadway to city-standard 2-lane with curb and gutter, storm sewers, sidewalks, and street lights.

**Location**

Haskins Street from 95th to 96th Street and 95th Terrace from Pflumm to approximately 150' east of Haskins Street



**Designer**

To be awarded to the lowest, qualified bidder.

**Contractor**

To be awarded to the lowest, qualified bidder.

**Construction Timeline**

2015

**Total Cost**

\$748,790

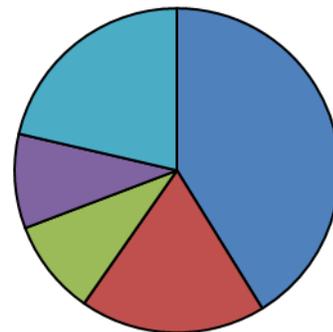
**Funding Sources**

**City:** \$588,790 (79%)

- Capital Improvements Fund (CIF) – \$308,528 (41%)
- Special Highway Fund (SHF) – \$138,492 (18%)
- Stormwater cash – \$71,300 (10%)
- Street Light Replacement Fund – \$70,470 (10%)

**Other:** \$160,000 (21%)

- Community Development Block Grant (CDBG)





## Project Purpose

Most of the street lights purchased from Kansas City Power & Light are over 30 years old, were installed under different standards, and have exceeded their expected service life. This program will gradually replace older lights with new, energy-efficient lights meeting current standards.

## Project Description

In 2009, the City of Lenexa ended its lease of and purchased 2,437 street lights from Kansas City Power & Light. Purchasing them outright instead of leasing them led to a cost savings which funds this program. Over time, old and functionally deficient lights will be replaced modern, energy-efficient ones.

## Location

Various locations throughout Lenexa

## Designer

In-house

## Contractor

To be awarded to the lowest, qualified bidder.

## Installation Timeline

2016 - 2020

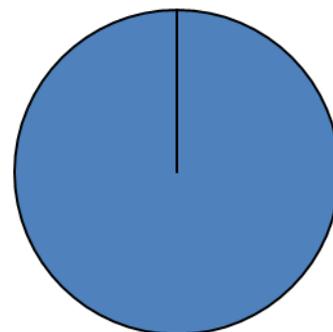
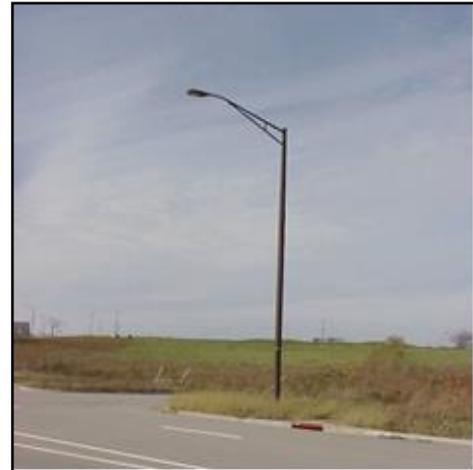
## Total Cost

\$3,480,000

## Funding Sources

City: \$3,480,000 (100%)

- Capital Improvements Fund (CIF)



## Project Purpose

To prolong the useful life of our infrastructure, reduce operational costs, and protect stakeholders' investments.

## Project Description

Funding for maintenance and improvement of all City-owned facilities, including parks. Includes: interior and exterior, site parking, roofing, deferred maintenance for equipment replacement, heating, ventilation, and air conditioning (HVAC).

## Location

Various locations throughout Lenexa

## Designer

In-house

## Contractor

To be awarded to the lowest, qualified bidder.

## Construction Timeline

2016 - 2020

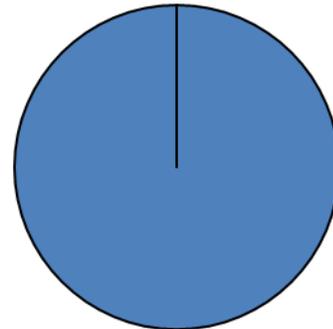
## Total Cost

\$2,878,408

## Funding Sources

City: \$2,878,408 (100%)

- Capital Improvements Fund (CIF)



**Project Purpose**

The community’s long-range planning processes Vision 2020 and Vision 2030 as well as the Comprehensive and Parks & Recreation Plans identified a number of priorities for the City in the coming decades. Two of those, recreational opportunities and the development of Lenexa City Center, are combined in this project. The Civic Center will create a space for enhanced recreation and educational programming while the location of the facility will serve to fuel private development at Lenexa City Center.

**Project Description**

Design and construction of a Civic Center and associated parking structure. The estimated 200,000 square foot Civic Center will include civic, recreational, cultural and retail space. The design will include exterior space for a market and recreational activities.

**Location**

87<sup>th</sup> Street Parkway & Penrose Lane

**Designer**

PGAV Architects

**Contractor**

JE Dunn

**Construction Timeline**

2015 - 2017

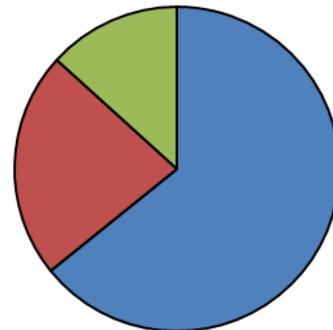
**Total Cost**

\$75,400,000

**Funding Sources**

**City:** \$75,400,000 (100%)

- General Obligation bonds – \$48,400,000 (64%)
- 3/8-cent sales tax – \$ 17,000,000 (23%)
- Capital Improvements Fund (CIF) – \$10,000,000 (13%)



## Project Purpose

Playground equipment has a useful life and eventually must be replaced. This project continues replacement of equipment on a rotating basis according to the replacement schedule.

## Project Description

Replace playground equipment at various parks due to age and safety.

## Location

2016 - none. 2017 - Tamarisk (both units), 2018 - Gillette Park, McNearney Park, Heritage Forest, Sar-Ko-Par Trails West.

## Designer

To be awarded to the lowest, qualified bidder.

## Contractor

To be awarded to the lowest, qualified bidder.

## Construction Timeline

2016 - 2020

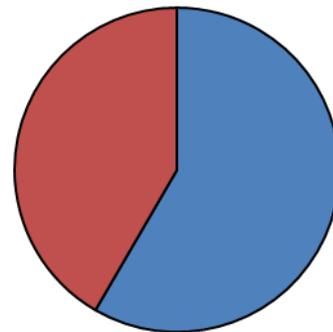
## Total Cost

\$1,566,335

## Funding Sources

**City:** \$1,566,335 (100%)

- 3/8-cent sales tax – \$914,382 (58%)
- Capital Improvements Fund – \$651,953 (42%)



### City of Lenexa

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Lenexa, Kansas 66215  
www.lenexa.com

### Project Manager

Logan Wagler, Assistant Parks & Recreation Director  
lwagler@lenexa.com  
913.477.7140

## Project Purpose

Some park infrastructure is deteriorating and has reached its useful life. It is in need of replacement due to safety and age. The improvement and maintenance of existing parks and recreation facilities was identified as a high priority in the Parks, Recreation, and Open Space Master Plan.

## Project Description

Replace Shelters and restrooms at various park locations.

## Location

2015 - Sar-Ko-Par Trails Park Lions Shelter and Bois D' Arc Shelter; 2017 - Ad Astra Park Shelter and Sar-Ko-Par Trails south shelter.

## Designer

To be awarded to the lowest, qualified bidder.

## Contractor

To be awarded to the lowest, qualified bidder.

## Construction Timeline

2016 - 2020

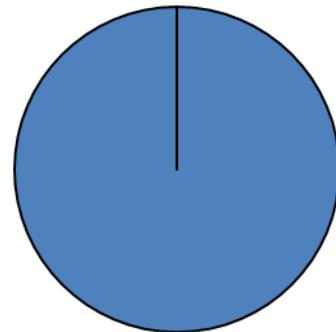
## Total Cost

\$929,802

## Funding Sources

**City:** \$929,802 (100%)

- Parks funds



**Project Purpose**

The Rose House has been unoccupied for 6+ years and continues to deteriorate. As the central point of the park, this space will be repurposed for a large shelter/pavilion and additional parking. This project will also replace the park restroom that serves this area of the park. And improve the connections between the playground, new pavilion, and pond.

**Project Description**

Demolition of the Rose House, garage, and surrounding amenities; complete improvements for this area of the park identified in the Sar-Ko-Par Trails Park Master Plan.

**Location**

87<sup>th</sup> Street Parkway & Lackman Road

**Designer**

To be awarded to the lowest, qualified bidder.

**Contractor**

To be awarded to the lowest, qualified bidder.

**Construction Timeline**

2015 - 2016

**Total Cost**

\$1,586,200

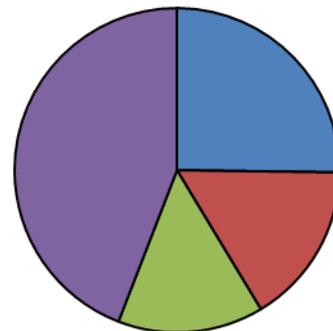
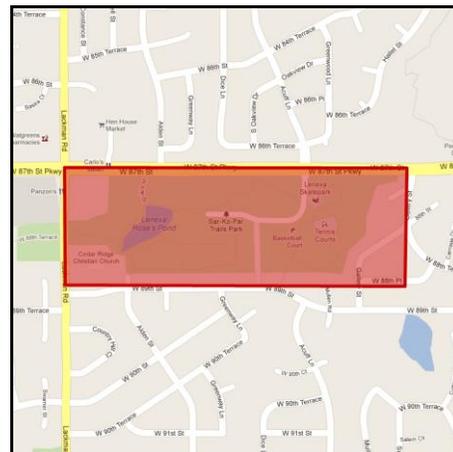
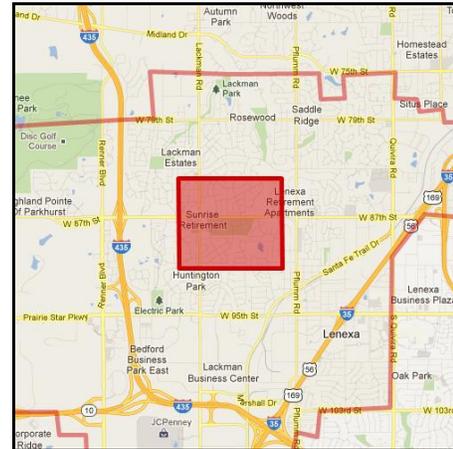
**Funding Sources**

**City:** \$886,200 (56%)

- Parks funds – \$400,000 (25%)
- Capital Improvements Fund (CIF) – \$256,200 (16%)
- Parks & Recreation Impact Fee (PRIF) – \$230,000 (15%)

**Other:** \$700,000 (44%)

- State grant



## Project Purpose

Recent construction of the Prairie Creek Center which built the trail from 95<sup>th</sup> Street/Prairie Star Parkway to their north property line has made it necessary to continue construction of bicycle/pedestrian infrastructure. With recent activity at Lenexa City Center, along with the planned construction of the City Center Mixed-Use Bike/Hike Trail, this segment of trail is needed to ensure a major connection between Prairie Star Parkway and 87<sup>th</sup> Street is made.

## Project Description

Provide a key missing segment of the mixed-use bike/hike trail system on Renner Boulevard and work toward completing the connection between 87<sup>th</sup> and Prairie Star Parkway.

## Location

Renner Boulevard from 91<sup>st</sup> Street to 93rd Street

## Designer

To be awarded to the lowest, qualified bidder.

## Contractor

To be awarded to the lowest, qualified bidder.

## Construction Timeline

2015 - 2016

## Total Cost

\$363,840

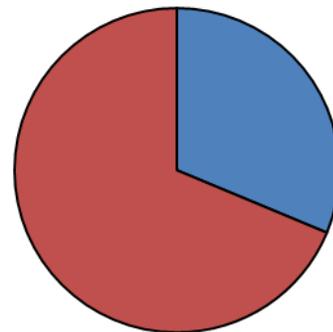
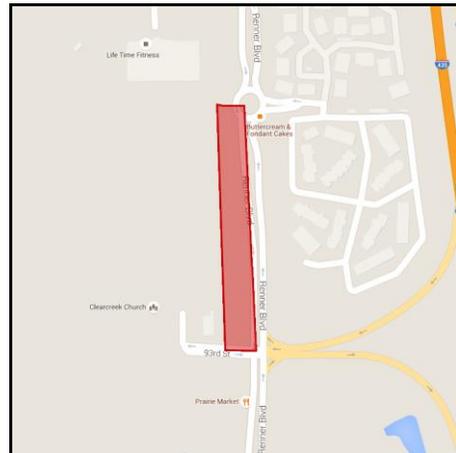
## Funding Sources

**City:** \$113,840 (31%)

- Capital Improvements Fund (CIF)

**Other:** \$250,000 (69%)

- Surface Transportation Program (STP)



## Project Purpose

Kiewit built a segment of mixed-use trail from Renner Boulevard east to their property line. Recently, a trail connection from Ridge Drive to Loiret Boulevard was completed. Improvements to the 95<sup>th</sup> Street Jogging Trail are also proposed. This project will complement these improvements in the area.

## Project Description

Provide a key missing segment of the mixed-use bike/hike trail system on both Lackman Road and 95<sup>th</sup> Street. This trial will complete the bicycle/pedestrian connection between Sar-Ko-Par Trails Park and 95<sup>th</sup> Street.

## Location

Lackman Road from Sar-Ko-Par Trails Park south to 95<sup>th</sup> Street; 95<sup>th</sup> Street west to Loiret Boulevard

## Designer

To be awarded to the lowest, qualified bidder.

## Contractor

To be awarded to the lowest, qualified bidder.

## Construction Timeline

2016

## Total Cost

\$1,273,750

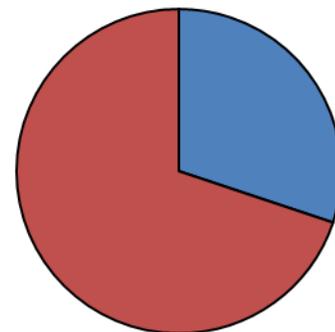
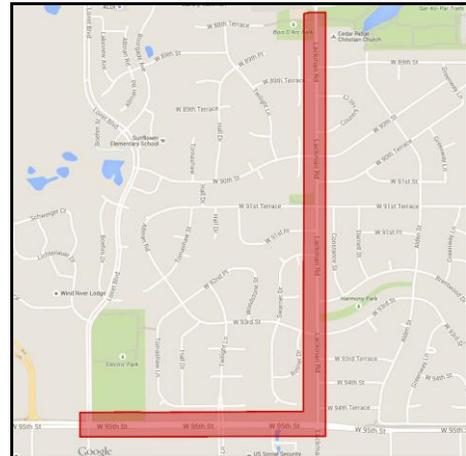
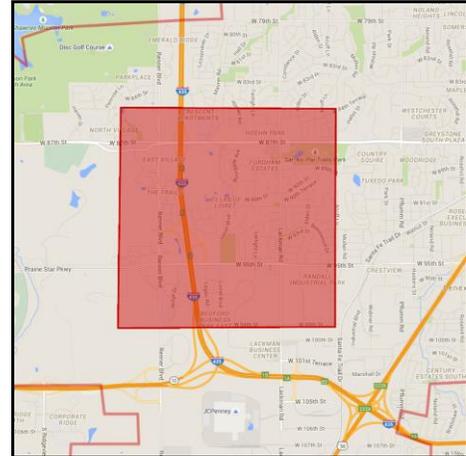
## Funding Sources

**City:** \$383,750 (30%)

- Capital Improvements Fund (CIF)

**Other:** \$890,000 (70%)

- Surface Transportation Program (STP)



## Project Purpose

The City has over 60 miles of corrugated metal pipe (CMP) allowed for stormwater infrastructure due to a previous storm drainage standard that Lenexa and many cities around the country employed for several decades. Lenexa no longer allows CMP for storm drainage due to its susceptibility to corrosion. The City completed its first Condition Assessment of pipes and storm boxes in 2005 and stormwater crews continually update the database. Numerous pipes and the catch basins that connect them are in need of immediate replacement. Others require ongoing proactive maintenance. This project addresses this significant issue in a systematic way over several years.



## Project Description

This project reflects the ongoing replacement of CMP and the catch basins that connect them, primarily in eastern Lenexa.



## Location

Various locations throughout Lenexa

## Designer

To be awarded to the lowest, qualified bidder.

## Contractor

To be awarded to the lowest, qualified bidder.

## Construction Timeline

2016 - 2020

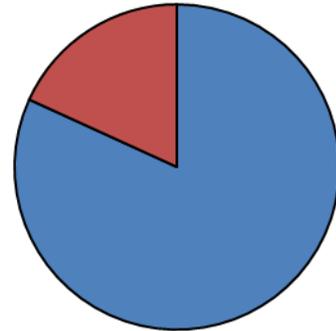
## Total Cost

\$15,752,835

## Funding Sources

**City:** \$15,752,835 (100%)

- Stormwater bonds - \$12,952,000 (82%)
- Stormwater cash - \$2,880,835 (18%)



### City of Lenexa

12350 W. 87<sup>th</sup> Street Parkway  
Lenexa, Kansas 66215  
www.lenexa.com

### Project Manager

Tom Jacobs, Stormwater Engineer  
tjacobs@lenexa.com  
913.477.7644

## Project Purpose

The City has an obligation under existing developers' agreements to provide detention in this area as the watershed develops.

## Project Description

This project will reduce the potential for future flooding and will also result in water quality and stream stabilization improvements.

## Location

Along Clear Creek from 91<sup>st</sup> Street to Clare Road (generally south and east of the intersection of Clare Road & 83<sup>rd</sup> Street)

## Designer

To be awarded to the lowest, qualified bidder.

## Contractor

To be awarded to the lowest, qualified bidder.

## Construction Timeline

2016

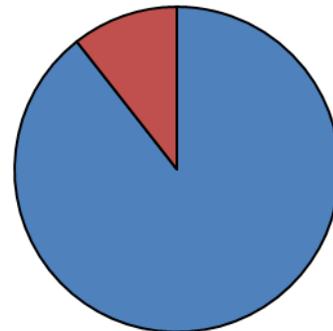
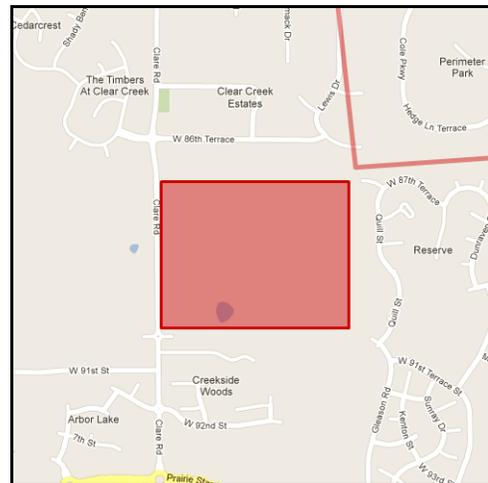
## Total Cost

\$2,359,815

## Funding Sources

**City:** \$2,359,815 (100%)

- Stormwater bonds – \$2,109,815 (89%)
- Parks funds – \$250,000 (11%)



## Project Purpose

This storm drainage system has reached the end of its useful life.

## Project Description

Rehabilitation of existing storm drainage system. Routine inspections by staff have identified many pipes in this area that have reached the end of their useful life. Project will include pipe lining and replacement to bring the entire system to an acceptable level of service. The project will also include a public trail through streamside land recently dedicated to the City. This will be an extension to the west of the existing 83rd street trail that runs to the east of Lackman.

## Location

East of Maurer Road and west of Lackman between 83<sup>rd</sup> Street and 87<sup>th</sup> Street

## Designer

To be awarded to the lowest, qualified bidder.

## Contractor

To be awarded to the lowest, qualified bidder.

## Construction Timeline

2017

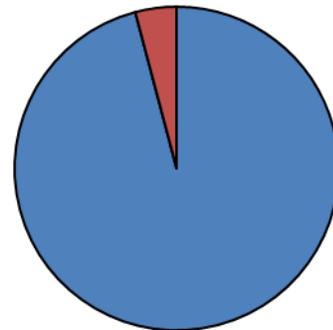
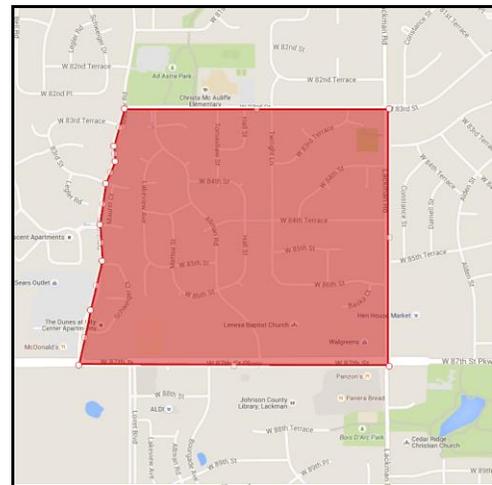
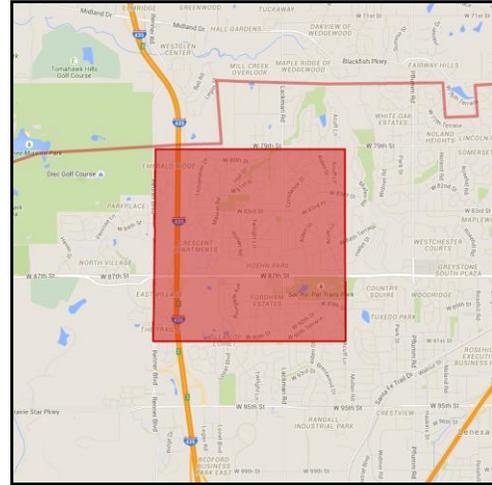
## Total Cost

\$2,069,000

## Funding Sources

**City:** \$2,069,000 (100%)

- Stormwater bonds – \$1,984,000 (96%)
- Parks funds – \$85,000 (4%)



### City of Lenexa

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Lenexa, Kansas 66215  
www.lenexa.com

### Project Manager

Tom Jacobs, Stormwater Engineer  
tjacobs@lenexa.com  
913.477.7644

## Project Purpose

To accommodate 1.5 million ft.<sup>2</sup> of new development in the area.

## Project Description

Construction of an extended wetland detention basin approximately 6.8 acres in size, including BMP's, wetlands, retaining walls, containment berms, trees, shrubs and grasses, and other landscaping, related culverts and approximately 160 linear feet of associated storm drainage pipes and related structures. Other work includes: (1) construction of a westbound turn lane on College Blvd. east of Penrose Ln. and a westbound turn lane on College Blvd. west of Penrose St.; (2) a water main extension of approximately 3,530 linear feet; (3) a sanitary sewer main extension of approximately 1,752 linear feet; and (4) engineering, inspections, financing costs and other related appurtenances.

## Location

The northwest corner of College Boulevard & Renner Boulevard; west of future Penrose Lane

## Designer

SKW

## Contractor

TBD

## Construction Timeline

2015 – 2016

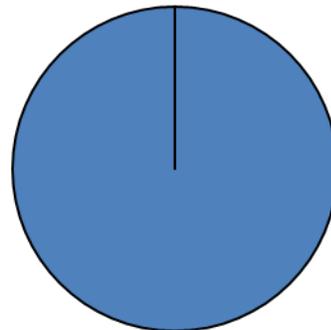
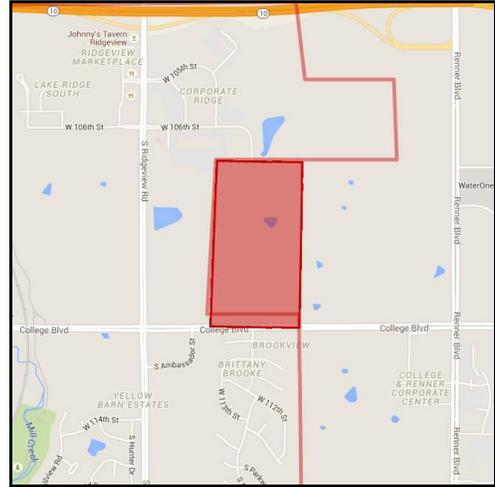
## Total Cost

\$4,430,000

## Funding Sources

City: \$4,430,000 (100%)

- Special Benefit District



## Project Purpose

Enhance and upgrade the City's video system including video surveillance cameras, license plate readers at key locations throughout the city as well as coordination of video feeds with schools and local businesses. The proposed Video Network plan will extend the vision of community policing efforts, provide a visible deterrent to criminal activity as well as proved a valuable tool for investigating criminal activity in the city.

## Project Description

Install and upgrade video cameras at key locations throughout the city. The plan includes installing video cameras at various City Buildings to include Municipal Services, Fire Department, Parks - such as Legler Barn, park areas and city pools. This includes the addition of several cameras and license plate readers at high traffic intersections. There will also be emphasis to connect to video feeds from schools, and local businesses as available.

## Location

Municipal Services Center, Fire Stations, City parks and pools, the Civic Center project, as well as traffic intersections

## Designer

To be awarded to the lowest, qualified bidder.

## Contractor

To be awarded to the lowest, qualified bidder.

## Implementation Timeline

2016 - 2020

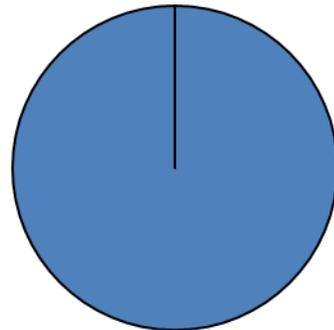
## Total Cost

\$1,132,719

## Funding Sources

**City:** \$1,132,719 (100%)

- Capital Improvements Fund (CIF)



### City of Lenexa

12350 W. 87<sup>th</sup> Street Parkway  
Lenexa, Kansas 66215  
www.lenexa.com

### Project Manager

Maj. Dawn Layman, Police  
dlayman@lenexa.com  
913.825.8042

## Project Purpose

Current fleet of SCBA harnesses and facemasks will be ten years old in 2017 and will require replacement to remain compliant with current NFPA standards. Current fleet of SCBA bottles range in age from 12-15 years old. NFPA standards stipulate retirement of all composite SCBA bottles at 15 years of service.

## Project Description

Replace current fleet of self-contained breathing apparatuses (SCBA). This includes 68 harnesses, 140 bottles, 140 masks, communication equipment, confined spaced rescue breathing equipment, and apparatus storage brackets.

## Location

All fire stations

## Designer

To be awarded to the lowest, qualified bidder.

## Contractor

To be awarded to the lowest, qualified bidder.

## Purchase Timeline

2017

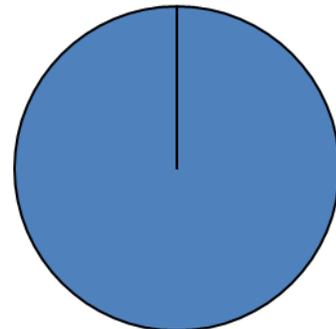
## Total Cost

\$1,024,000

## Funding Sources

**Other:** \$1,024,000 (100%)

- Lease financing or potential grant funding



**Project Purpose**

This apparatus replaces fleet #9201, a 2008 class “A” engine/pumper. Apparatus #9201 will be reassigned to reserve status and fleet #952 (2000 class “A” engine/75-foot aerial ladder) is recommended for trade-in. This purchase helps to ensure a safe, efficient, and effective fire apparatus fleet that is necessary for fire operations at commercial, industrial, and residential occupancies.

**Project Description**

1,250 GPM, class “A” engine/pumper fire apparatus with 750 gallon water tank.

**Location**

Fire Station #2

**Designer**

To be awarded to the lowest, qualified bidder.

**Contractor**

To be awarded to the lowest, qualified bidder.

**Purchase Timeline**

2017

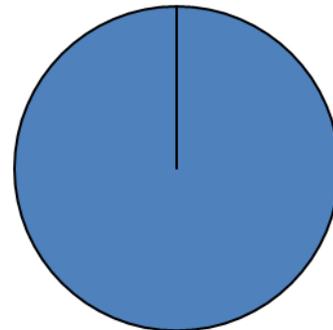
**Total Cost**

\$704,000

**Funding Sources**

**City:** \$704,000 (100%)

- General Obligation bonds



**City of Lenexa**

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Lenexa, Kansas 66215  
www.lenexa.com

**Project Manager**

Battalion Chief Rick DeVries, Fire  
rdevries@lenexa.com  
913.477.7925

**Project Purpose**

This apparatus replaces fleet #9202, a 2008 class “A” engine/pumper. Apparatus #9202 will be reassigned to reserve status and fleet #929 (1991 class “A” engine/pumper) is recommended for trade-in. This purchase helps to ensure a safe, efficient, and effective fire apparatus fleet that is necessary for fire operations at commercial, industrial, and residential occupancies.

**Project Description**

1,250 GPM, class “A” engine/pumper fire apparatus with 750 gallon water tank.

**Location**

Fire Station #3

**Designer**

To be awarded to the lowest, qualified bidder.

**Contractor**

To be awarded to the lowest, qualified bidder.

**Purchase Timeline**

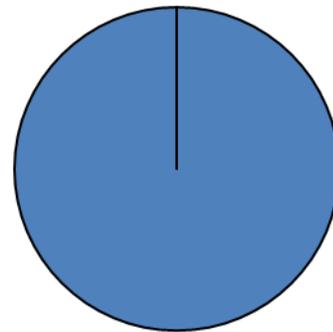
2018

**Total Cost**

\$742,500

**Funding Sources**

- City:** \$742,500 (100%)
- General Obligation bonds



**Project Purpose**

Improve services to the community, increase versatility of the fire department fleet, reduce operating costs, reduce replacement costs, and increase reliability of the fleet. Fleet #963 is recommended for reassignment to the Municipal Services Department for use as a mobile fleet repair vehicle.

**Project Description**

Purchase three (3) cab and chassis pick-up trucks outfitted with hydraulic lift equipment. These trucks will be used in combination with purpose-built truck beds that will respond to a wide variety of emergency incident types.

**Location**

Fire Stations

**Designer**

To be awarded to the lowest, qualified bidder.

**Contractor**

To be awarded to the lowest, qualified bidder.

**Purchase Timeline**

2015 - 2016

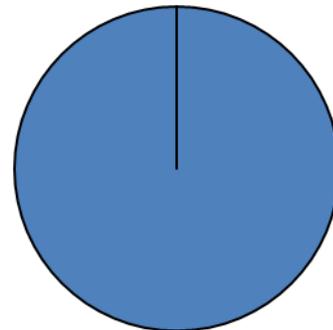
**Total Cost**

\$371,290

**Funding Sources**

**City:** \$371,290 (100%)

- Capital Improvements Fund (CIF)



**City of Lenexa**

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**Project Manager**

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rdevries@lenexa.com  
913.477.7925