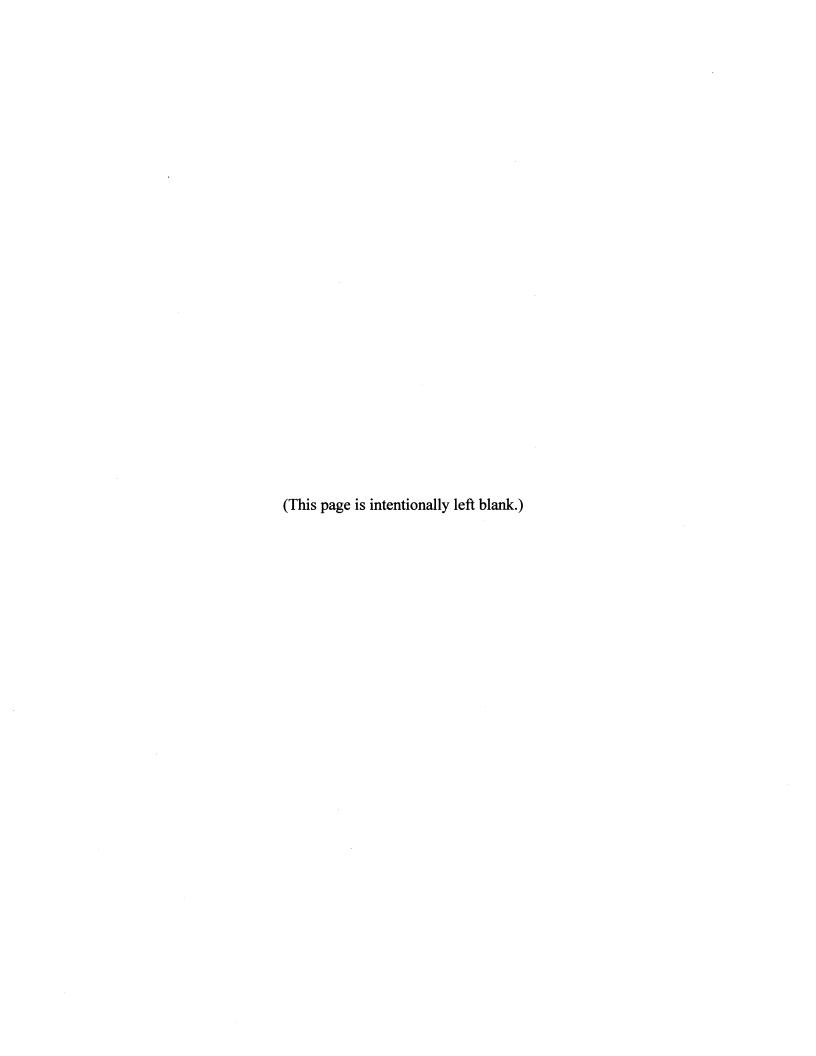
## CITY OF AURORA, ILLINOIS

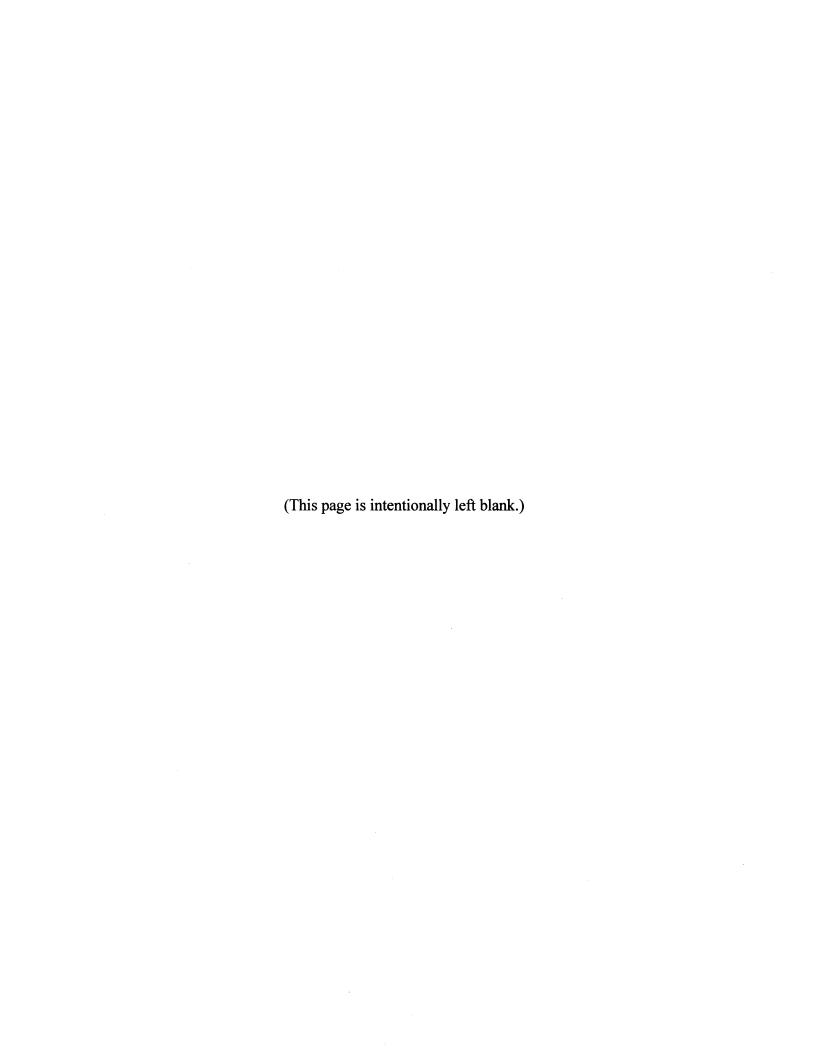
# CAPITAL IMPROVEMENT PLAN

2010-2019



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#### CITY OF AURORA, ILLINOIS PRINCIPAL OFFICIALS

#### **MAYOR**

Thomas J. Weisner

#### **CITY COUNCIL**

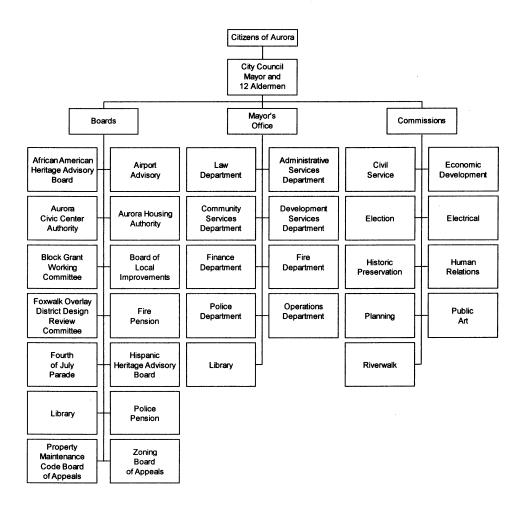
Robert J. O'Connor, Alderman at Large Richard C. Irvin, Alderman at Large Abby D. Schuler, First Ward Alderman Juany Garza, Second Ward Alderman Stephanie A. Kifowit, Third Ward Alderman Richard A. Lawrence, Fourth Ward Alderman John S. "Whitey" Peters, Fifth Ward Alderman Michael B. Saville, Sixth Ward Alderman Scheketa Hart-Burns, Seventh Ward Alderman Richard B. Mervine, Eighth Ward Alderman Leroy V. Keith, Ninth Ward Alderman Lynda D. Elmore, Tenth Ward Alderman

#### PRIMARY ADMINISTRATIVE OFFICIALS

Alex G. Alexandrou, Chief Administrative Services Officer
Daniel Barreiro, Chief Community Services Officer
Brian W. Caputo, Chief Finance Officer/City Treasurer
Hal A. Carlson, Fire Chief
Rosario DeLeon, Chief Operations Officer
Carie Anne Ergo, Chief Management Officer
Eva L. Luckinbill, Director of Libraries
Gregory S. Thomas, Police Chief
Alayne M. Weingartz, Corporation Counsel
William A. Wiet, Chief Development Services Officer

### **CITY OF AURORA**

### **Organizational Chart**



#### April 19, 2010

Dear City Council Members and Aurora Residents and Businesses:

I am pleased to present to you the 2010-2019 Capital Improvement Plan (CIP). This document has evolved from 12 previous versions and will continue to serve as a planning tool for city staff and the City Council. It will also provide the community with an understanding of the city's capital needs.

The CIP addresses long-term infrastructure and capital project needs, while the city's budget provides for daily municipal operations and the current year's capital expenditures. The 2010-2019 CIP is an update of the 2009-2018 plan. This CIP document again forecasts capital needs ten years into the future. Projects programmed in the CIP for 2010 are especially significant because the city has funded them through the 2010 City Budget.

An important feature of the CIP is its presentation of information on the additional operating costs that would be incurred or operational savings that would result if a given project is undertaken. This information will help elected officials evaluate projects in light of each project's full cost over the long-term. Another feature of the plan is the listing of projects by revenue source. This helps put into perspective the relationship between the cost of projects and available funds.

The 2010-2019 CIP places projects into eight major categories:

- 1. Downtown
- 2. Stormwater
- 3. Facilities
- 4. Airport
- 5. Neighborhood Redevelopment
- 6. Recreation
- 7. Transportation
- 8. Water & Sewer

In total, the 2010-2019 CIP includes over \$575 million of capital projects.

This CIP includes a variety of projects designed to sustain the provision of critical public services and improve the infrastructure in our community. The improved infrastructure will enhance the quality of our residents' lives and the commercial environment for the city's businesses. I would like to highlight the most significant projects in this document.

**Downtown Redevelopment.** Restoring downtown Aurora to a vibrant commercial and residential center benefits every citizen by creating entertainment and cultural possibilities while strengthening the city's tax base. In 2006, we announced new developments slated to bring 2,400 residential units to the downtown, plus new restaurants, retail and commercial spaces. To accommodate these new developments and others that are expected to follow, the following infrastructure improvements will be necessary:

- Downtown Sewer Separation (Project No. A025). To mitigate flooding and sewer backups in the downtown and adjacent areas of the city, we will continue to separate the currently combined storm and sanitary sewers. After issuing water revenue bonds in 2006, we will have completed nearly \$20 million of improvements by 2011. In 2010, \$1.7 million will be dedicated to the initiative.
- FoxWalk Construction (Project Nos. A013 and A014). The FoxWalk will be a continuous, two-level pedestrian walkway and bicycle trail system that will surround Stolp Island. The system will extend from Benton Street to New York Street on both sides of the Fox River. It will connect with regional trails north and south of the downtown. In total, the Foxwalk will cost approximately \$12.7 million to construct. Incremental property tax revenues from Tax Increment Financing District #1 (Downtown) will be applied to the project. In 2010, about \$1.0 million will be spent.
- TIF District #6 Projects (Project No. A043). In 2007, the city laid the foundation for large-scale redevelopment in the Fox River Corridor by creating two tax increment financing (TIF) districts: TIF District #5 on the west side of the Fox River and TIF District #6 on the east side of the river. Both districts are located just north of the central downtown area. In 2008, we issued \$6.7 million of TIF revenue bonds to provide resources for land acquisition, environmental remediation, and public park improvements in TIF District #6. In 2010 and 2011, we will leverage the remaining \$1.2 million of bond proceeds with \$3.0 million of grant money from the Fox Valley Park District to construct River Edge Park, a large community recreational and entertainment space along the east bank of the Fox River.

**Stormwater.** The 2010-2019 CIP provides for continued steps toward the mitigation of flooding throughout the community. Those steps include:

• Combined Sewer Overflow Program (Project No. B031). Similar to the downtown sewer separation project (Project No. A025) discussed above,

combined storm and sanitary sewers throughout the city contribute to flooding and sewer back-ups. The city has developed a long-term control plan to holistically address our combined sewer overflows. The plan is currently pending approval by the Illinois Environmental Protection Agency. However, in 2010, we will make a preliminary investment of \$2.5 million to the program.

• Targeted Sewer Separation Projects (Project Nos. B041 and B042). In 2009, we received no-interest loans from the Illinois Environmental Protection Agency for two combined sewer separation projects. One project will be undertaken in the area bounded by May Street, Grand Avenue, Spruce Street, and Downer Place (Basin 13, Phase 3) at a cost of \$2.3 million in 2010. Another 2010 separation project will target the area within the boundaries of Fulton Street, Claim Street, East Avenue, and Stewart Street (Basin 6) and cost \$1.9 million. As an added benefit, only 75% of the principal of the loans supporting these projects is required to be repaid.

*General Transportation Infrastructure.* A high-quality transportation infrastructure enhances our residents' quality of life and cultivates economic growth. To this end, the 2010-2019 CIP includes the following roadway projects:

- Neighborhood Street Improvements (Project No. GB097). Maintaining the
  quality of our neighborhood streets has been a perennial priority of the city. This
  project calls for a continuing commitment in this regard. In 2010, \$4.7 million
  will be devoted to resurface/rehabilitate about 20 lane-miles of neighborhood
  streets.
- Arterial and Collector Street Resurfacing (Project No. GB001). This is an
  ongoing program providing resources for the resurfacing of our arterial and
  collector streets. During 2010, we will spend \$2.1 million to resurface
  approximately 16 lane-miles.
- East New York Street Segment II (Project No. GB004). Through 2012, we will be reconstructing New York Street from Asbury Drive to Farnsworth Avenue. The total cost of the project will be \$6.0 million. The federal government will cover 50% of the cost of right-of-way acquisition and 80% of engineering and construction costs. In 2010, the city will spend a net amount of \$560,000 for right-of-way acquisition and engineering. Construction is set to begin in 2011.
- Eola Road Montgomery Road to 87th Street (Project No. GB053). Like many areas of the city, the southeast side has experienced robust growth in recent years. A reconstruction and widening of this stretch of roadway is sorely needed to accommodate increased traffic volumes. The project will be accomplished between 2010 and 2013 at a total cost of \$9.4 million. Right-of-way acquisition and engineering will be accomplished during 2010 at an estimated cost of \$1.9 million.

• Bridge Improvements. Because the Fox River and various railroad tracks run through Aurora, we have numerous bridges in our infrastructure inventory. Some of these bridges were constructed in the early 1900s. While the bridges have been rehabilitated since then, many are now in need of large-scale maintenance. In the 2010-2019 CIP, \$32.2 million of bridge rehabilitation work is programmed.

*Major Public Safety Projects.* In 2009, we replaced our structurally and functionally failing police building with a new, state-of-the-art police headquarters. In the near term, we undertake the following additional projects designed to further enhance our law enforcement capacity:

- E911 Equipment (Project No. C076). The city's current E911 system is nearly obsolete. It does not comply with new technological standards mandated by the federal government. The construction of a new police headquarters provides the ideal opportunity to replace the existing system. The new E911 system will cost approximately \$14.0 million and will be installed by the end of 2010. The issuance of the city's 2008 General Obligation Bonds provided most of the resources for the purchase of a new system.
- Public Safety Radio System (Project No. C067). The analog radio system currently used by the Police Department and Fire Department is reaching the end of its useful life. The manufacturer is phasing out its maintenance support for the system. Increasingly, public safety organizations are using digital technology, which provides greater functionality. It will cost \$9.6 million to purchase a replacement system with a digital platform. The new radio system will be paid for partly with cash on hand in the Safety, Health, and Public Enhancement (SHAPE) Fund and partly with the proceeds of general obligation bonds issued in 2009. The debt service on the bonds will also be paid with the resources of the SHAPE Fund. We expect that the new radio system will be operational by the end of 2010.
- Traffic Signal Pre-Emption Devices (Project No. GC033). Presently underway is a multi-year, \$1.6 million dollar program to install pre-emption devices on traffic signals at all major intersections in the city in order to facilitate the movement of emergency vehicles. In 2010, we will complete the program with the expenditure of \$1.1 million.

In developing the 2010-2019 CIP, we scheduled projects in 2010 that will meet the greatest needs of the city's residents and businesses. However, there are many other projects programmed for future years that may require financial resources beyond those that the city can reasonably garner. Therefore, as we continue to analyze and weigh the value of projects scheduled after 2010, we will need to make choices. Some projects will be deferred. Other projects, while worthwhile, might not be supportable at all simply because the city has higher priority needs. Making these tough choices is never pleasant, but it is necessary.

I am extremely grateful for the input on our capital needs received from many concerned members of our community. I would also like to thank everyone who participated in the formulation of the 2010-2019 CIP. I especially thank those city staff members who have been involved in all phases of its development: Chief Financial Officer/City Treasurer Brian Caputo, Assistant Director of Finance Carrie McHugh, and Budget Analyst Brandon Wright.

Sincerely.

Thomas J. Weisner

Mayor

#### CITY OF AURORA, ILLINOIS BUDGET PLANNING CALENDAR 2010 AND 2011

2010 Date	Action	2011 Date
3/26/2009	Budget Kick-Off. (Distribution of budgeting materials to departments.)	3/25/2010
4/16/2009	Departmental base budgets due to Finance Department. (Numerical line-item detail only.)	4/15/2010
4/23/2009	Full departmental budgets due to Finance Department. (Decision packages and line-item justifications.)	4/22/2010
5/15/2009	Finance Department completes revenue projections.	5/15/2010
6/1/2009 to 6/30/2009	Mayor reviews full departmental budgets in separate meetings with department directors.	6/1/2010 to 6/30/2010
6/1/2009 to 7/15/2009	Finance Department develops proposed Capital Improvement Plan from capital-related decision packages requested by department directors and endorsed by the Mayor.	6/1/2010 to 7/15/2010
9/8/2009	Mayor's proposed City Budget presented to the City Council.	9/7/2010
9/8/2009	Estimated real estate tax levy submitted to City Council and reviewed by Finance Committee.	9/7/2010
9/8/2009 to 10/27/2009	Finance Committee reviews proposed City Budget with department directors.	9/7/2010 to 10/26/2010
11/10/2009	City Council holds public hearing on proposed City Budget. City Council adopts City Budget.	11/9/2010
11/24/2009	City Council holds public hearing and adopts real estate tax levy ordinance.	11/23/2010
2/28/2010	Capital Improvement Plan published.	2/28/2011
3/31/2010	City Budget published.	3/31/2011

### CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010 - 2019



**CHAPTER ONE - INTRODUCTION** 

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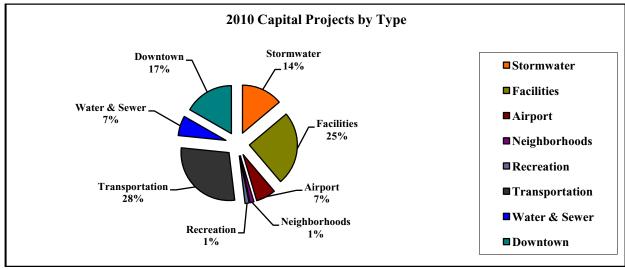
#### The Capital Improvement Plan

The city's Capital Improvement Plan (CIP) reflects a ten-year projection of expenditures for a wide variety of capital projects. The CIP is a stand-alone document but it impacts upon the city's annual budget. The CIP serves as a tool for planning the city's infrastructure needs. For a project to be included in the CIP, it must involve the creation or purchase of a tangible asset with an original cost of at least \$100,000 and a useful life of more than one year. (Motor vehicles and equipment are excluded from the CIP.)

The city groups the CIP projects into eight functional categories: Downtown, Stormwater, Facilities, Municipal Airport, Neighborhood Redevelopment, Recreation, Transportation, and Water and Sewer projects. The CIP includes a project summary sheet for each project. The project summary sheet includes the project's name, description, justification, estimated cost, potential revenue sources, impact upon the operating budget, and project location. Tables are provided summarizing project costs by type and by revenue sources.

CIP projects proposed by city departments and ward committees are evaluated by the city's Board of Local Improvements. The board consists of the Mayor or his designee, the Director of Public Works/City Engineer, the Chief Operations Officer, the Chief Development Services Officer, and the Chief Financial Officer/City Treasurer. The two aldermen-at-large also sit on the board as non-voting members.

The CIP is developed concurrently with the annual budget. However, it is completed before the budget is finalized. Thus, the CIP is helpful in developing the capital portion of the budget. This CIP includes projects to be accomplished through 2019.



The graphic above illustrates the capital projects budgeted in 2010 by type.

#### **The Annual Budget Process**

The city's fiscal year begins January 1 and ends December 31. The city establishes annual budgets for all of its funds except the Working Cash Fund, Section 125 Medical Plan Fund and Section 125 Dependent Care Plan Fund. The budget is prepared on a modified accrual basis.

The budget process begins with the Finance Department's update of the Budget Division's webpage on SharePoint (the city's intranet site) during the first quarter of the year. The webpage provides budgetary guidance to the city staff and examples of various forms and formats that must be used when a departmental or divisional budget request is submitted. After a budget kick-off informational meeting, departments and divisions begin working on their budget requests.

In early summer, the Mayor holds meetings with all department directors to review budget requests. Departments and divisions desiring to increase their base operational budget beyond the current level of service are required to submit "decision packages." Decision packages are proposals for new or additional programs, services, or equipment with a cost over \$5,000. During the meetings with the Mayor, decision packages are evaluated. This process culminates with the Mayor's submission of his proposed budget to the City Council in early September. By city ordinance, the Mayor is required to present the budget to the City Council by October 15.

The City Treasurer is required by ordinance to present to the City Council revenue estimates for the next fiscal year as well as an estimated tax levy by September 15. Additionally, the Treasurer is required to present a report regarding the impact of the proposed budget on city fund balances.

After the Mayor submits his proposed budget to the City Council, it is referred to the City Council's Finance Committee for further review. After its review, the Finance Committee recommends approval of the proposed budget, along with any changes, to the City Council. Prior to approval of the budget, state law requires that the city hold a public hearing to receive public comment on the document.

Illinois statutes allow municipal governments to operate under one of two alternative types of financial systems: the appropriation system or the budget system. After previously operating under the appropriation system, the city adopted the budget system effective January 1, 2000. The annual budget provides the legal authority to the city to spend public monies (65 ILCS 5/8-2-9.1 to 9.10). State law requires that a municipality operating under the budget system adopt an annual budget prior to the start of the fiscal year to which it pertains. Illinois municipalities are required to file their appropriation ordinances or budgets with their county clerks. Municipalities are also required to file an estimate of revenues for the fiscal year.

#### **Boundary Agreements**

The City of Aurora is located in four counties: Kane, DuPage, Kendall, and Will. The City of Aurora encompasses nearly 46 square miles of land and shares boundaries with the communities of Batavia, Montgomery, Naperville, North Aurora, Oswego, Plainfield, Sugar Grove and Warrenville. Aurora's future growth will be defined by boundary agreements, existing corporate limits, and geography. By knowing where the city's ultimate boundaries will be, future infrastructure needs such as roads, bridges, sewer lines, wells, fire protection, ambulance service, emergency disaster warning sirens, and additional municipal facilities can be carefully planned. In addition, the city's Comprehensive Plan helps to define the city's future by designating industrial, commercial, office research, residential, and open space land uses.

- 1. <u>Montgomery Boundary</u>: This agreement was passed by Ordinance No. O90-23 on February 27, 1990 and expires in 2010. Montgomery is located to the south of Aurora and the boundary extends from Hill Avenue and Montgomery Road on the east to Illinois Route 47 along Jericho Road on the west.
- 2. <u>Naperville Boundary</u>: This revised boundary agreement, which was adopted on November 1, 1994 by Ordinance No. O94-107 and expires on November 1, 2014, defines Aurora's easterly and southeasterly boundaries. The majority of this boundary runs along Route 59 and the EJ & E Railroad tracks.
- 3. North Aurora: This agreement was passed by Ordinance No. O99-145 on December 28, 1999 and expires in 2019. North Aurora is located north of Aurora, and the boundary extends east to west from the Commonwealth Edison right-of-way north of Interstate Route 88.
- 4. <u>Oswego</u>: This boundary agreement was adopted by Ordinance No. 002-89 on August 12, 2002. Oswego's border with Aurora is located southeast of the city. The boundary line extends generally along Route 30 from Route 34 to 111th Street.
- 5. <u>Plainfield Boundary</u>: This agreement was passed by Ordinance No. O00-97 on August 27, 2000 and expires in 2020. Plainfield is located southeast of Aurora, and the boundary line extends along 111th Street.
- 6. Sugar Grove: This agreement was passed by Ordinance No. O00-142 on November 7, 2000 and expires in 2020. Sugar Grove is located west of Aurora, and the boundary extends from Route 56 and Interstate Route 88 on the north, south along Illinois Route 56 to Galena Boulevard, east along Galena Boulevard to Gordon Road and then south to Prairie Street, east along Prairie Street to the Commonwealth Edison right-of-way and then south to Jericho Road.

Some of the above boundary agreements define future obligations for road improvements. Those improvements expected to be accomplished in the next 10 years are included in the CIP.

#### **Developer Agreements**

The city has a number of agreements with real estate developers, which outline cost participation and obligations for the construction infrastructure. Those improvements expected in the next 10 years are included in the CIP. The difficulty in planning for these expenditures is that they are based on reimbursements to developers as infrastructure is built. Below are some major examples:

- 1. Farnsworth Avenue. An agreement provides for the extension of Farnsworth Avenue south to 95th Street. The city is obligated to pay 40% of the cost. Developers are responsible for the remainder. (Project Numbers GB014, GB055, GB056, GB058, and GB062)
- 2. Station Boulevard. This new roadway will be installed between New York Street north to the Route 59 train station. Developers will construct the roadway with a reimbursement obligation from the city for a portion of the roadway between Liberty Street and the train station. Modifications to the existing train station parking lot will be required to take full advantage of this new roadway leading into the station. The city and possible grant opportunities will fund the cost of this modification. (GB077)
- 3. Commons Drive. The extension of Commons Drive between Route 34 (Ogden Avenue) and 75th Street will be constructed by the developer with a portion of the cost being reimbursed by the city. (GB021)
- 4. Waubonsee Community College. A new downtown Aurora campus location is being developed by Waubonsee Community College with the city providing for utility relocation, environmental remediation, and streetscape improvements. (A038)
- 5. Southwest Downtown Parking Lot. In accordance with a redevelopment agreement, the city will purchase land at the corner of Lake Street and Benton Avenue for a municipal parking lot to provide parking for the River Street Plaza development. (A039)
- 6. TIF District #3 Projects. The city will share in the cost for environmental remediation and infrastructure improvements with the developer in the area bounded by North Avenue, Benton Street, LaSalle Street, and Broadway Avenue. (A041)
- 7. Montgomery Road at Kautz Road. A developer will make roadway improvements to Kautz Road. The city is responsible for paying for the public benefit portion of the project's cost. (GB096)

#### **Municipal Facilities**

The City of Aurora has many facilities acquired and built over the years for numerous departments and divisions.

**Alschuler Building** – The building was acquired in 2002 to house the Aldermen's Office. The property is located at 60 East Downer Place in the downtown.

Animal Control & Care Facility – Located at 600 South River Street, the facility was built and equipped in 1992 at a total cost of \$1,400,000. It was designed to accommodate future expansion. Constructed of masonry and steel, the building has 9,600 square feet of space and can accommodate 60 dogs and 50 cats. The Fox Valley Animal Welfare League is a tenant of the facility.

Aurora Public Arts Center – The Aurora Public Arts Commission and Aurora Historical Society share space in this facility located at 20 East Downer Place in the downtown. This three-story commercial structure was built in 1866. The building's renovation was completed in early 1996 at a cost of \$1,170,000.

**Building & Permits Building** - This facility, located at 65 South Water Street, houses the Building & Permits Division with 17 employees. The structure consists of two adjoining buildings constructed in the 1920s. It was purchased and renovated for office space in 1990.

Central Garage – Located at 720 North Broadway, the facility houses the administrative offices of the Street Maintenance and Equipment Services Divisions within three adjoining structures. In addition, there is a parking lot for vehicle and equipment storage, a salt dome, and recycling storage space.

City Hall – City Hall is located in two adjoining buildings at 44 East Downer Place. The original five-story structure was constructed in 1924 for the Aurora Gas Company. The second structure was built in the 1950s. City Hall houses approximately 100 employees.

**Downtown Maintenance Building** – In 1999, the city acquired the Aucutt's property at the northwest corner of Spruce Street and River Street for the construction of a parking lot. Included on the property was a small building that now houses the Maintenance Services Division staff and its equipment.

Electrical Maintenance Building – Located at 339 Middle Avenue, this one-story building was purchased in 2005 and houses the Electrical Maintenance Division.

Elks Club Building – The city acquired this building in 1999. It is located on 77 South Stolp Avenue. This four-story building was built in 1925 with 33,590 square feet. The building provides space for additional city staff in the future as the staff expands.

Elmslie Building - The Elmslie Building is located in downtown Aurora on the southwest corner of Broadway and Galena Boulevard. It was designed by George Grant Elmslie and originally built as a bank in 1925. The city acquired the building in 2000 and subsequently renovated it. The building now houses various divisions of the Development Services and Operations Departments.

Fire Stations - The City of Aurora currently has nine fire stations staffed by 210 employees.

Central Fire Station - The Central Fire Station is located at 75 North Broadway and opened on December 22, 1980.

Station 3 - This facility is located at 600 New Indian Trail and opened on December 1, 1972.

Station 4 - This facility is located at 800 Michels Avenue and opened on November 24, 1965.

Station 5 - The facility is located at 730 Hill Avenue and opened on February 26, 1990.

Station 7 - This facility is located at 824 Kenilworth Place and opened on February 1, 1957.

Station 8 - This facility is located at 3770 McCoy Drive and opened on August 11, 2007. It also houses the city's Customer Service Center.

Station 9 - This facility is located at 2339 Diehl Road in the DuPage County portion of Aurora and opened on July 1, 1994.

Station 10 - This facility is located at 2390 W. Illinois Avenue and opened on May 1, 1996.

Station 12 - This facility is located at the northwest corner of Eola and Hafenrichter Roads in the Will County portion of Aurora and opened on February 16, 1999.

**Hogan Building** - The city acquired this building in 2006 and finished renovating it in 2007. The building is located at 51-57 East Galena Boulevard. It was built circa 1875 and is 5,904 square feet. The building houses the Neighborhood Redevelopment Division.

Library Facilities - The Aurora Public Library has three branches: Main Library, Eola Branch, and West Branch. The main branch was opened in 1904. After several additions and remodeling, the central library facility now has 44,500 square feet. The Eola Branch was built in 1993. In 2003, the Eola Branch expansion project was completed. This project expanded the Eola Branch from 12,000 to 20,000 square feet. The West Branch was constructed in 1998 and spans 20,000 square feet.

**Municipal Airport** - The Aurora Municipal Airport is located along Route 30 in Sugar Grove several miles west of the Aurora corporate limits. The airport has been located at this site since 1959.

**Nickels-Bielman Building** - The facility is located at 13 South Broadway. Built circa 1860, the building is 7,406 square feet and was acquired by the city in 2006. The building provides office space for future city staff expansion.

**Parking** - The City of Aurora owns and maintains 20 municipal parking lots including the Aurora Transportation Center (Route 25 Transit Center), Route 59 Transit Center, Hollywood Casino parking deck, and the Stolp Island Place parking garage. Several city offices are housed at the Stolp Island Place parking garage: Law Department, Special Events Office, and Public Information Division.

Parks - The city owns and maintains a number of parks. Phillips Park is the largest and most diverse of these parks with over 250 acres. The original 60-acre tract for the park was purchased in 1899 through a generous bequest from the estate of Travis Phillips, a former Aurora mayor. The park features a visitor's center, a zoo, an aquatic center, a lake with islands, 12 tennis courts, 16 lighted horseshoe courts, a skating pond, two baseball diamonds, an 18-hole golf course, and a sunken garden. Other major city parks include Garfield, McCarty, Solfisburg, and Wilder Parks. The offices of the Parks and Recreation Division staff are located at Phillips Park. The city owns and operates a second golf course, the Fox Valley Golf Course, in North Aurora. The city's two 18-hole golf courses have clubhouses and maintenance buildings.

**Police Station** – The former main police station located at 350 North River Street was built in 1966. It is currently vacant, except for the 911 Emergency Center and offices for the Emergency Management Services Division.

In January 2010, more than 380 police department employees moved to the new police department campus located at 1200 East Indian Trail. Located on 26 acres of property, the campus consists of a 154,000 square-foot headquarters facility, a 41,000 square-foot technical support and training facility, and a 203,000 square-foot two-story parking deck structure. The campus houses all police-related operations, as well as the Aurora Branch Court and the Aurora Policemen's Credit Union.

Rodgers Center – This 55,020 square-foot building located at 501 College Avenue houses the Youth and Senior Services Division, several social service agencies, and the Community in Schools Academy. A 4,000 square-foot wing was constructed in 1978.

**Salt Storage Facility** – The road salt storage facility at 2112 Montgomery Road was constructed in 2003 at 2112 Montgomery Road at a cost of \$390,000. The facility has more than doubled the city's salt storage capacity to 7,500 tons.

**Vargas Building** - The facility is located at the corner of Galena Boulevard and Water Street and currently includes three distinct addresses: 43 East Galena Boulevard, 1-11 Water Street, and 13 Water Street. Built circa 1918, the building is 12,472 square feet and was acquired by the city in 2007. The building will provide office space for city staff after a future renovation project.

Water Meter Maintenance Facility - The facility is located at 1110 Aurora Avenue. This building served as the main water pumping station from 1935 until 1992 when the new Water Treatment Facility began operating. Presently, the building is used to house the Water Meter Maintenance Division.

Water & Sewer Maintenance Facility – The Water & Sewer Maintenance Division was housed at the Central Garage until 1994. It is now located at 649 South River Street. This building previously served as the PACE bus garage.

Water Treatment Facility – This facility, which went on line in April 1992, is located at 1111 Aurora Avenue. In response to projected growth for the City of Aurora and in order to comply with the United States EPA radium standard, this facility was constructed at a cost just under \$20 million. In addition, water distribution, transmission, collector lines, and a river intake system were constructed at a cost of approximately \$20 million.

The facility was expanded in 2002 to serve the city's increasing population at a cost of \$12,500,000. The water treatment plant's expansion increased capacity from 28 to 42 million gallons per day.

#### **Bridge Inventory**

The City of Aurora has many natural and man-made barriers to local traffic circulation including the Fox River, creeks, railroad tracks, and Interstate Route 88. These barriers create the need for bridges. It is beneficial to know when these bridges were constructed and last reconstructed or rehabilitated. The condition of the bridges is monitored through annual inspections for maintenance and repair planning.

Benton Street Bridges – These two bridges span the Fox River at Benton Street and were constructed in 1924 and reconstructed in 1995 and 1996. Structures No. 045-6000 (East Branch) and No. 045-6001 (West Branch).

Downer Place Bridges – These bridges span the Fox River in downtown Aurora and were originally built in 1924. Structure No. 045 - 6005 (East Branch) and No. 045-6006 (West Branch).

E. New York Street Bridge – This bridge crosses the CN Railway track and was reconstructed in 2003. Structure No. 022-0029.

Farnsworth Avenue Bridge – This structure crosses Indian Creek at Farnsworth south of Molitor Road. This structure was built in 1970. Structure No. 045-6010. Type: 3 Box Culvert.

Farnsworth Avenue Bridge – This 1970 structure crosses Indian Creek at Molitor Road. Structure No. 045-6011. Type: 3 Span Steel Culvert.

Farnsworth Avenue Bridge – This 1979 structure crosses Indian Creek on Farnsworth Avenue north of Mountain Street. Structure No. 045-6012. Type: 3 Span Steel Culvert.

Farnsworth Avenue Bridge – Constructed 1979, this bridge crosses the Burlington Northern Railroad tracks on the east side of Aurora. Structure No. 045-6052. Type: Steel and Concrete Multi-Beam Structure.

Galena Boulevard Bridges – Two bridges, originally built in 1910, span the Fox River in downtown Aurora. The bridges were reconstructed in 1996 and 1997. Structure No. 045-0056 (West Channel) and 045-0057 (East Channel).

High Street Bridge – Completely rebuilt in 1986 and named the Jack Hill Memorial Bridge, this structure spans the Burlington Northern tracks just north of the Aurora Transportation Center between Front and Pierce Streets. Structure No. 045-6017.

Illinois Avenue Bridges – These two bridges span the Fox River north of the downtown. The structures were built in 1949, widened in 1976, and superstructures were replaced in 2006. Structure No. 045-6008 (East Branch) and No. 045-6009 (West Branch).

Indian Trail Bridges – These structures cross the Fox River on the north side of Aurora between Route 25 and Route 31. Both structures were built in 1963. Structure No. 045-3088 (West Branch) and No. 045-3089 (East Branch).

Indian Trail Road Culvert – This five-cell culvert crosses Indian Creek and was build in 2007. Structure No. 045-6016.

New York Street Bridge – This bridge, originally built in 1931, spans the Fox River in downtown Aurora and was reconstructed in 1992. Structure No. 045-0012.

North Avenue Bridge – This bridge spans the Fox River south of the downtown. The structure was built in 1926, reconstructed in 1974, and replaced in 2002. Structure No. 045-6002.

Marshall Boulevard Bridge – This bridge crosses Indian Creek just west of Farnsworth Avenue. Structure No. 045-6014. Type: 2 Box Culvert.

Molitor Road Bridge – This bridge crosses Indian Creek on the northeast side. This structure was built in 1915 and reconstructed in 1977. Structure No. 045-3064.

Montgomery Road Bridge – This structure crosses Waubonsie Creek just north of Route 34. This structure was built in 1977. Structure No. 045-6015. Type: Precast Pre-Stressed Concrete Deck.

Ohio Street Bridge – This bridge crosses the Burlington Northern Railroad and Indian Creek on the near-east side and was built in 1900. Structure No. 045-9943.

Reckinger Road Bridge – This bridge, built in 1933, crosses Indian Creek on the northeast side. Structure No. 045-3074.

Sheffer Road Bridge – This bridge, built in 1933, crosses Indian Creek on the northeast side. Structure No. 045-3086.

Sullivan Road Bridge – This bridge crosses the Fox River just south of Interstate Route 88. The structure was built in 2006. Structure No. 045-6018.

Waterford Bridge – This bridge crosses Waubonsie Creek and was built in 1995. Structure No. 045-6013.

Wood Street Bridge – This bridge spans the Burlington Northern railroad tracks and Indian Creek on the near-east side. This bridge was built in 1925 and reconstructed in 1973. Structure No. 045-6007.

#### **Road Inventory**

The City of Aurora owns approximately 575 center-line miles of streets. A goal of the city is to maintain and improve streets on an annual basis. Roads are maintained through the city's annual overlay program, which is primary funded by two sources. The resurfacing of arterial/collector streets is funded by motor fuel tax revenue, and the resurfacing of residential streets is funded by the Capital Improvement Fund A.

A report prepared by the Public Works Division in 1994 recommended that the city resurface 20 lane-miles of local residential streets and 15 lane-miles of arterial/collector streets per year. This was based on the number of lane-miles in Aurora and the assumptions that local residential streets have a life resurfacing cycle of 27 years and that arterial/collector streets have a resurfacing cycle of 20 years. The resurfacing cycle is defined by the Public Works Division as the length of time that the pavement surface is expected to last until the condition will warrant replacement.

Table of street resurfacing by type, lane miles, and year:

		ARTERIAL/	TOTAL LANE-
YEAR	RESIDENTIAL	COLLECTOR	MILES
1983	2.60	2.60	5.20
1984	4.85	4.85	9.70
1985	2.70	2.70	5.40
1986	. 4.00	4.00	8.00
1987	6.30	6.30	12.60
1988	4.90	4.90	9.80
1989	5.75	5.75	11.50
1990	9.10	9.10	18.20
1991	9.75	9.75	19.50
1992	10.80	10.80	21.60
1993	17.20	17.20	34.40
1994	17.50	17.50	35.00
1995	14.10	14.10	28.20
1996	20.45	20.45	40.90
1997	7.35	7.35	14.70
1998	11.43	5.10	16.53
1999	19.21	5.08	24.29
2000	30.00	10.00	40.00
2001	25.00	27.00	52.00
2002	36.00	13.47	49.47
2003	4.00	14.67	18.67
2004	50.00	11.60	61.60
2005	30.13	0.00	30.13
2006	27.64	15.80	43.44
2007	26.17	17.32	43.49
2008	25.21	28.68	53.89
2009	31.00	25.00	56.00
2010	29.00	16.00	45.00
Total	490.14	327.07	809.21
1	L	1	

#### Streetlight & Traffic Signal Inventory

The City of Aurora is responsible for the repair and maintenance of over 8,072 concrete/steel streetlight poles as well as 170 traffic signals at intersections.

#### **City Funds that Support Capital Projects**

The City of Aurora pays for capital projects through several accounting funds. Those funds include the following:

- 1. Motor Fuel Tax Fund. The primary revenue source of this fund is an allocation of motor fuel taxes collected by the State of Illinois. The state allocates a portion of the tax to municipalities.
- 2. Airport Fund. Through this fund, the city provides for the operation of Aurora Municipal Airport and the accomplishment of capital projects at the airport. Revenues of the fund include income from the renting of hangers and land, state and federal grants, aviation fuel taxes, and an allocation of home-rule sales taxes.
- 3. Gaming Tax Fund. In this fund, the city records its revenues from a \$1.00 per person admissions tax and a 5% wagering tax collected at the Hollywood Casino, a riverboat casino on the Fox River in Aurora.
- 4. Block Grant Fund. The city uses this fund to account for Community Development Block Grant monies received from the federal government.
- 5. Tax Increment Financing (TIF) Funds. These funds are used to account for incremental property taxes generated in each of the city's six tax increment financing districts. Through the TIF funds, the city accomplishes a variety of redevelopment projects.
- 6. Special Service Area (SSA) Funds. The city has established approximately 30 SSAs. SSAs enable property owners to participate in local (neighborhood) capital projects through the payment of a special property tax. SSAs have been established to finance a variety of capital projects to include street, curb, gutter, and decorative streetlighting improvements.
- 7. Stormwater Management Fee Fund. This fund supports stormwater management projects throughout the city. The fund's revenues come from a \$6.90 charge that appears on each bi-monthly city water and sewer service bill.
- 8. Capital Improvements Fund A. This fund serves as a general capital projects fund for the city. The primary revenue of the fund is a portion of the proceeds from the city's 1.25% home-rule sales tax.

- 9. Water and Sewer Fund. This fund is used to account for financial transactions associated with the operation of the city's water and sewer system and capital improvements to the system. The major revenue of the fund is a water and sewer service fee charged to city residents and businesses for the consumption of water.
- 10. Motor Vehicle Parking System Fund. This fund provides for the operation and maintenance of the city's surface parking lots and Stolp Island Parking Garage as well as the enforcement of downtown on-street parking. Capital improvements related to the parking lots and garage are also accounted for in this fund. Parking fees and fines comprise much of the fund's revenues.
- 11. Transit Center Fund. The city operates two large parking facilities, one at the Aurora Transportation Center (at Illinois Route 25) and another at the Illinois Route 59 Station, to serve rail commuters. Financial activity related to these facilities is accounted for in the Transit Center Fund. Daily and quarterly parking fees from the facilities provide the revenue for the fund.
- 12. Golf Fund. This fund is used to account for the financial activity of the city's two golf courses: the Phillips Park Golf Course and the Fox Valley Golf Course. The revenues of the fund include various golf fees and concession sales.
- 13. Safety, Health, and Public Enhancement Fund. This fund is used to account for certain public safety initiatives. Financing is provided by an earmarked 20% of the city's homerule sales tax revenues.
- 14. General Obligation (GO) Project Funds. Each time the city issues GO bonds, a separate fund is established to account for the expenditures of the bond proceeds. The issuance of GO bonds provides resources for a variety of capital projects, to include public buildings, stormwater management systems, and other infrastructure.

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## CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010 - 2019

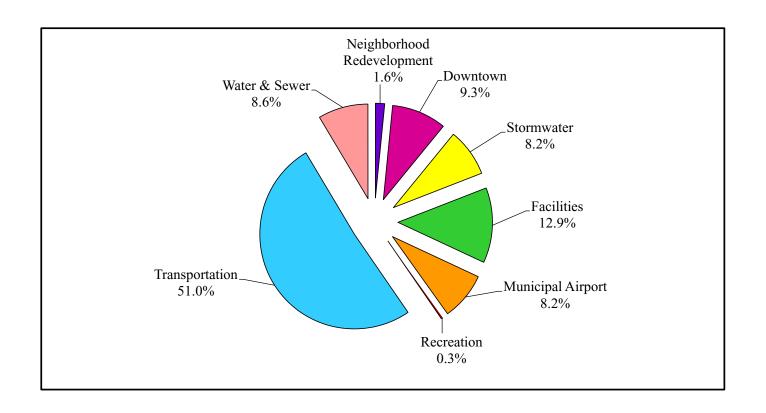


CHAPTER TWO – TABLES

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#### CITY OF AURORA, ILLINOIS 2010-2019 CAPITAL IMPROVEMENT PLAN SUMMARY BY PROJECT TYPE

PROJECT TYPE	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	2014-2019	10-YR TOTAL
Downtown	11,427,200	11,540,600	9,992,449	2,218,000	16,688,000	13,400,000	53,839,049
Stormwater	3,841,500	9,570,800	4,415,000	5,415,000	5,415,000	22,260,000	47,075,800
Facilities	63,787,898	17,190,585	671,000	7,430,000	36,384,000	12,380,000	74,055,585
Municipal Airport	4,600,000	4,600,000	3,590,000	1,200,000	5,840,000	31,920,000	47,150,000
Neighborhood Redevelopment	1,970,000	900,000	900,000	900,000	900,000	5,400,000	9,000,000
Recreation	1,205,000	949,200	15,000	50,000	50,000	570,000	1,634,200
Transportation	21,650,100	19,671,200	13,691,000	20,554,000	16,700,000	223,308,000	293,924,200
Ward Projects	5,800,000	-	-	-	-	-	-
Water & Sewer	8,192,700	4,616,000	7,873,200	4,390,100	11,585,450	20,784,800	49,249,550
TOTAL CAPITAL PROJECTS	122,474,398	69,038,385	41,147,649	42,157,100	93,562,450	330,022,800	575,928,384



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# CITY OF AURORA, ILLINOIS 2010-2019 CAPITAL IMPROVEMENT PLAN PROJECTS BY CATEGORY

Project Category	Project#	Project Name	2010	2011	2012	2013	2014-2019	Total
Downtown (General)								
	A007	Vault Filling/Sidewalk Replacement Program	120,800	100,000	100,000	100,000	600,000	1,020,800
	A018	GAR Building Renovation	440,000	1,020,000	30,000	0	0	1,490,000
	A025	Downtown Sewer Separation/Basins 5, 6, & 13	1,700,000	2,000,000	0	0	0	3,700,000
	A027	Downtown Water Distribution Improvements	900,000	0	0	0	0	900,000
	A031	Dam Modifications/Canoe Chute Improvements	0	0	150,000	7,500,000	7,500,000	15,150,000
	A033	Citywide Gateway Sign Program	0	56,000	0	0	0	26,000
	A037	GAR Interior Restoration	0	1,350,000	0	0	0	1,350,000
	A038	Waubonsee IGA	1,045,000	0	0	0	0	1,045,000
	A039	Southwest Downtown Parking Lot	188,000	188,000	188,000	2,688,000	0	3,252,000
	A040	Streetscape Improvements	328,700	0	0	0	1,800,000	2,128,700
	A041	TIF District #3 Projects	1,624,000	0	0	0	0	1,624,000
	A042	Downtown Environmental Remediation	961,000	0	0	0	0	961,000
	A043	TIF District #6 Projects	2,515,000	1,668,449	0	0	0	4,183,449
	A044	Sustainable Technology and Arts Center	0	0	000,009	1,400,000	1,000,000	3,000,000
	A050	Major Project Development Fund	700,000	400,000	150,000	0	0	1,250,000
Total			10,522,500	6,782,449	1,218,000	11,688,000 10,900,000	10,900,000	41,110,949
Downtown (Riverwalk)	lk)							
	A012	FoxWalk Construction - Upper Level at 2 N. Stolp	0	0	600,000	0	0	000,009
	A013	FoxWalk Construction - Phase I (West Channel)	1,018,100	610,000	200,000	2,500,000	0	4,328,100
	A014	FoxWalk Construction - Phase II (East Channel)	0	2,600,000	200,000	2,500,000	2,500,000	7,800,000
Total			1,018,100	3,210,000	1,000,000	5,000,000	2,500,000	12,728,100

Project Category	Project#	Project Name	2010	2011	2012	2013	2014-2019	Total
Facilities								
	C011	Fire Station #7 Replacement	0	0	200,000	5,000,000	0	5,200,000
	C012	Fire Station #13	0	0	500,000	5,000,000	0	5,500,000
	C014	Parks Maintenance Facility Expansion	0	0	20,000	260,000	0	280,000
	C040	New Main Library Facility	300,000	120,000	5,500,000	26,000,000	0	31,920,000
	C057	Police Headquarters	50,000	0	0	0	0	50,000
	C063	Route 59 Transit Center Entrance	0	120,000	326,000	0	0	446,000
	C067	Public Safety Radio System	5,752,700	0	0	0	0	5,752,700
	C071	Route 25 Transit Center Solar Panels	30,000	0	0	0	0	30,000
	C074	Outdoor Warning Siren System Upgrade/Expansion	0	0	0	0	400,000	400,000
	9200 9200	E911 Equipment	8,942,885	0	0	0	0	8,942,885
	C079	Optical Fiber to the DuPage Technical Park	366,000	0	0	0	0	366,000
	C083	Route 59 Parking Deck	0	0	0	0	11,000,000	11,000,000
	C084	Resurfacing West Lot at Route 59 Transit Center	0	0	520,000	0	0	520,000
	C085	City Hall Improvements	0	307,000	120,000	0	0	427,000
	980D	Elmslie Building Improvements	0	0	120,000	0	0	120,000
	C087	Community Center Building Improvements	0	0	0	0	230,000	230,000
	C088	Purchase 629 S. River Street	425,000	0	0	0	0	425,000
	C089	Additional/New Salt Storage Facility	0	0	0	0	750,000	750,000
	C090	Stolp Island Parking Deck Repairs	124,000	124,000	124,000	124,000	0	496,000
	C091	Old Police Building	1,200,000	0	0	0	0	1,200,000
Total			17,190,585	671,000	7,430,000	36,384,000	12,380,000	74,055,585
Municipal Airport								
	D009	Perimeter Fencing	0	190,000	0	0	0	190,000
	D011	Area 2 Apron - Phase II	0	0	1,200,000	0	0	1,200,000
	D012	North Entrance and Parking	0	0	0	340,000	0	340,000
	D013	North Access Taxiway and Apron	0	0	0	0	1,210,000	1,210,000

Project Category	Project#	Project Name	2010	2011	2012	2013	2014-2019	Total
	D014	Area 5 Auto Parking	0	0	0	0	1,000,000	1,000,000
	D016	Perimeter Access Road	0	0	0	0	750,000	750,000
	D019	Area 4 Entrance Road	0	0	0	0	1,000,000	1,000,000
	D021	Runway 18/36 - Phase I	3,000,000	0	0	0	0	3,000,000
	D023	Dugan Road Relocation	0	0	0	0	2,500,000	2,500,000
	D025	Area 1 Apron	0	0	0	0	1,300,000	1,300,000
	D026	Area 2 Apron Phase III	0	0	0	1,500,000	0	1,500,000
	D027	Area 2 Entrance and Parking Lot - Phase I	1,600,000	0	0	0	0	1,600,000
	D028	Airport Fire System Extension	0	0	0	0	900,009	000,009
	D029	Runway 9L/27R	0	0	0	0	3,735,000	3,735,000
	D030	Area 4 Apron	0	0	0	0	2,625,000	2,625,000
	D031	Area 5 Apron - Phase II	0	0	0	0	5,000,000	5,000,000
	D035	Airport Land Acquisition	0	0	0	0	3,000,000	3,000,000
	D036	Area 5 Apron - Phase III	0	0	0	0	4,000,000	4,000,000
	D037	Area 5 Apron - Phase IV	0	0	0	0	4,000,000	4,000,000
	D038	Area 5 Apron - Phase I	0	0	0	4,000,000	0	4,000,000
	D040	Area 2 Parking Expansion - Phase II	0	0	0	0	1,200,000	1,200,000
	D041	Runway & Taxiway Guidance Signs	0	400,000	0	0	0	400,000
	D042	Runway 18/36 - Phase II Reconstruction	0	3,000,000	0	0	0	3,000,000
Total			4,600,000	3,590,000	1,200,000	5,840,000	31,920,000	47,150,000
Neighborhood Redevelopment	elopment							
	E004	Right-of-Way Improvement Program	900,000	900,000	900,000	900,000	5,400,000	9,000,000
Total			900,000	900,000	900,000	900,000	5,400,000	9,000,000
Recreation								
	F027	Bear Exhibit/Water Wheel/Other Improvements	0	0	0	0	570,000	570,000
	F045	Phillips Park Facility Improvements	0	15,000	50,000	50,000	0	115,000

Project Category	Project #	Project Name	2010	2011	2012	2013	2014-2019	Total
	F048	Neighborhood Park Land Acquisition	485,000	0	0	0	0	485,000
	F050	Phillips Park West Entrance Improvement	254,200	0	0	0	0	254,200
	F051	Green Space Land Acquisition	210,000	0	0	0	0	210,000
Total			949,200	15,000	50,000	50,000	570,000	1,634,200
Stormwater								
	B010	BGI Committee Projects	387,000	200,000	200,000	200,000	1,200,000	2,187,000
	B016	Stormwater Study Zone #2	30,000	0	0	0	0	30,000
	B030	Orchard Lake / Illinois Avenue Culverts	991,200	0	0	0	0	991,200
	B031	Combined Sewer Overflow Program	2,540,000	4,000,000	5,000,000	5,000,000	20,000,000	36,540,000
	B033	Butterfield Storm Sewer	160,000	0	0	0	0	160,000
	B036	Green Infrastructure	614,000	0	0	0	0	614,000
	B037	Storm Sewer Extensions	200,000	200,000	200,000	200,000	1,000,000	1,800,000
	B038	NPDES Phase II - Stormwater Compliance Program	15,000	15,000	15,000	15,000	000'09	120,000
	B040	Sewer Separation/Basin 13 Phase 2	444,300	0	0	0	0	444,300
	B041	Sewer Separation/Basin 13 Phase 3	2,297,500	0	0	0	0	2,297,500
	B042	Sewer Separation/Basin 6	1,891,800	0	0	0	0	1,891,800
Total			9,570,800	4,415,000	5,415,000	5,415,000	22,260,000	47,075,800
Transportation/Bridges	Sa							
	G001	Sullivan Road Bridge	300,000	0	0	0	0	300,000
	G004	Wood Street Bridge	1,790,000	0	0	0	0	1,790,000
	G005	Ohio Street Bridge	200,000	300,000	800,000	800,000	0	2,100,000
	900D	Reckinger Road Bridge	800,000	0	0	0	0	800,000
	C007	Illinois Avenue Bridges	400,000	0	0	0	0	400,000
	C008	Downer Place Bridges	300,000	1,100,000	2,020,000	0	0	3,420,000
	G010	95th St. Grade Separation at E.J. & E. R.R.	0	0	0	0	11,300,000	11,300,000
	G011	Commons Dr. Grade Separation at BN R.R.	0	0	0	0	8,250,000	8,250,000

Project Category	Project#	Project Name	2010	2011	2012	2013	2014-2019	Total
	G013	Indian Trail Bridges	300,000	300,000	1,100,000	1,100,000	0	2,800,000
	G015	Sheffer Road Bridge	0	200,000	800,000	0	0	1,000,000
Total			4,090,000	1,900,000	4,720,000	1,900,000	19,550,000	32,160,000
Transportation/Streets	ī/A							
	GB001	Arterial and Collector Resurfacing	2,100,000	2,800,000	3,000,000	3,000,000	18,000,000	28,900,000
	GB004	East New York Street - Segment II	1,200,000	800,000	800,000	0	0	2,800,000
	GB012	Eola Road Interchange at I-88	45,000	0	0	0	0	45,000
	GB014	Farnsworth Avenue - 5th Ave. to Route 34	0	0	0	0	8,900,000	8,900,000
	GB015	Liberty Street - County Line to W. of Oakhurst N.	50,000	0	0	0	0	20,000
	GB017	North Aurora Road Underpass	0	0	100,000	100,000	1,300,000	1,500,000
	GB019	Sullivan Road - Lake St. to Highland Ave.	0	0	0	0	1,200,000	1,200,000
	GB020	Sullivan Road - Highland Ave. to Randall Rd.	0	0	0	0	5,500,000	5,500,000
	GB021	Commons Drive - Route 34 to 75th St.	0	115,000	85,000	85,000	0	285,000
	GB022	Commons Drive - 75th St. to Montgomery Rd.	0	0	0	0	3,000,000	3,000,000
	GB025	Kautz Road - McCoy Dr. to Cheshire Dr.	0	0	0	0	4,000,000	4,000,000
	GB026	Kautz Road - Liberty St. to Reflections Dr.	0	0	0	0	518,000	518,000
	GB032	Prairie Street/North Avenue Improvements	0	0	0	0	1,570,000	1,570,000
	GB033	Prairie Street - Edgelawn Dr. to Orchard Rd.	0	0	0	0	3,000,000	3,000,000
	GB034	Sheffer Road - Church Rd. to Farnsworth Ave.	0	0	0	0	4,000,000	4,000,000
	GB036	North Avenue/Jackson Street Realignment	0	0	0	0	1,750,000	1,750,000
	GB037	Farnsworth Avenue - E. New York St. to 5th Ave.	0	0	0	0	3,870,000	3,870,000
	GB038	Molitor Road - Farnsworth Ave. to Diehl Rd.	0	0	0	0	7,240,000	7,240,000
	GB039	Bilter Road - Sealmaster to the Prairie Path	0	0	0	0	7,500,000	7,500,000
	GB052	Sullivan Road - Randall Rd. to Edgelawn Ave.	0	0	0	0	2,300,000	2,300,000
	GB053	Eola Road - Montgomery Rd. to 87th St.	1,850,000	250,000	3,250,000	4,060,000	0	9,410,000
	GB055	Farnsworth Avenue - Route 34 to Montgomery Rd.	0	0	0	0	4,600,000	4,600,000
	GB056	Farnsworth Avenue - Montgomery Rd. to 5th Ave.	0	0	0	0	9,800,000	000,008,6

Project Category	Project #	Project Name	2010	2011	2012	2013	2014-2019	Total
	GB058	Farnsworth Avenue - Hafenrichter Rd. to 95th St.	0	0	0	0	4,600,000	4,600,000
	GB059	95th Street - Eola Rd. to E.J. & E. R.R.	0	0	0	0	10,600,000	10,600,000
	GB060	95th Street - U.S. Route 30 to Eola Road	0	0	0	0	10,100,000	10,100,000
	GB062	Farnsworth - Summerlin Dr. to Hafenrichter Rd.	0	0	0	0	1,200,000	1,200,000
	GB065	Wolfs Crossing - Route 30 to E.J. & E. R.R.	0	0	0	0	4,600,000	4,600,000
	GB066	Eola Road - Wolf's Crossing to U.S. Route 30	0	0	0	0	5,800,000	5,800,000
	GB070	Sullivan Rd Deerpath Rd. to Eastlake Run Creek	0	0	0	0	15,000,000	15,000,000
	GB072	W. Indian Trail - Highland Ave. to Lake Street	100,000	100,000	200,000	200,000	1,200,000	1,800,000
	GB073	W. Indian Trail - ComEd R.O.W. to Hankes Rd.	0	0	0	0	4,080,000	4,080,000
	GB076	Elmwood/Rathbone/Ridgeway	0	72,000	1,284,000	0	0	1,356,000
	GB077	Station Blvd Liberty St. to Meridian Lake Dr.	0	670,000	925,000	850,000	1,915,000	4,360,000
	GB080	E. Indian Trail - Mitchell Rd. to Farnsworth Ave.	1,904,400	0	0	0	0	1,904,400
	GB083	Sheffer Rd Farnsworth Ave. to Stonebridge Blvd.	0	0	0	0	9,200,000	9,200,000
	GB086	Lake Street Conversion	0	0	0	0	8,000,000	8,000,000
	GB089	Wolfs Crossing - Eola Rd. to Hoffman Blvd.	50,000	0	0	0	0	50,000
	GB091	Mesa Lane Extension	0	0	0	0	1,000,000	1,000,000
	GB094	Wolf's Crossing Streetlights	0	0	0	0	500,000	500,000
	GB095	Farnsworth Avenue Streetlights	0	0	0	0	500,000	500,000
	GB096	Montgomery Road at Kautz Road	0	0	0	0	900,000	900,000
	GB097	Neighborhood Street Improvements	4,650,000	5,400,000	5,400,000	5,400,000	27,000,000	47,850,000
	GB099	E. Indian Trail - Mitchell Rd. to Farnsworth Ave. #2	0	200,000	200,000	500,000	7,800,000	8,700,000
	GB100	Southlawn/Evanslawn SSA	425,000	0	0	0	0	425,000
	GB102	Ellington Drive Reconstruction	395,000	0	0	0	0	395,000
	GB103	Wyeth Drive / Ray Moses Drive	0	264,000	0	0	0	264,000
Total			12,769,400	10,671,000	15,244,000	14,195,000	14,195,000 202,043,000	254,922,400
Transportation/Traffic Signals	c Signals							
	GC003	High Street/Indian Trail - Signal	0	0	0	15,000	165,000	180,000

Project Category	Project #	Project Name	2010	2011	2012	2013	2014-2019	Total
	GC018	Eola Road/Ridge Drive - Signal	0	0	0	0	190,000	190,000
	GC033	Traffic Signal Pre-Emption Devices	1,055,700	0	0	0	0	1,055,700
	GC038	Eola Road/Hafenrichter Road - Signal	175,000	0	0	0	0	175,000
	GC047	Commons Drive/75th Street - Signal	0	380,000	280,000	280,000	0	940,000
	GC049	Indian Trail/Mansfield Drive - Signal	0	0	0	0	190,000	190,000
	GC050	McCoy Drive/Frontenac Road - Signal	170,000	0	0	0	0	170,000
	GC051	Indian Trail/Mercy Drive - Signal	0	0	0	0	190,000	190,000
	GC053	Commons Drive/U.S. Route 34 - Signal	0	420,000	310,000	310,000	0	1,040,000
	GC055	Montgomery Road/Normantown Road - Signal	210,000	0	0	0	0	210,000
	GC056	Route 25 Traffic Signal Interconnect	90,600	0	0	0	0	90,600
	GC057	New York Street Traffic Signal Interconnect	162,000	0	0	0	0	162,000
	GC058	Lake Street Traffic Signal Interconnect	201,000	0	0	0	0	201,000
	GC059	Butterfield Road/Raddant Road Intersection	0	0	0	0	980,000	980,000
	GC061	Galena - Locust to Ohio Signal Interconnect	28,500	0	0	0	0	28,500
	GC062	Indian Tr Edgelawn to Lake Signal Interconnect	84,000	0	0	0	0	84,000
	GC063	Police HQ Campus Entrance - Signal	400,000	0	0	0	0	400,000
	GC064	5th Avenue & Waterford Drive - Signal	155,000	0	0	0	0	155,000
	GC065	Farnsworth Ave Traffic Signal Interconnect	80,000	320,000	0	0	0	400,000
Total			2,811,800	1,120,000	290,000	605,000	1,715,000	6,841,800
Water & Sewer/Other								
	1001	Water System Security Improvements	688,000	0	0	0	0	000'889
	8001	Deep Well #29/Shallow Well #129	657,000	0	0	0	0	657,000
	1013	West Collector Main to Well #29	9,000	0	0	0	0	9,000
	1020	SCADA System/Control Room Improvements	880,000	0	0	0	0	880,000
	1021	Deep Well #30/Shallow Well #130	0	0	1,788,000	1,188,000	0	2,976,000
	1022	Deep Well #32/Shallow Well #132	0	0	0	1,788,000	1,188,000	2,976,000
	1030	Hill Avenue Storage Tank Demolition	0	300,000	0	0	0	300,000

Project Category	Project#	Project Name	2010	2011	2012	2013	2014-2019	Total
	1032	Indian Trail Elevated Tank Rehabilitation	920,000	0	0	0	0	920,000
	1033	Water Quality Monitoring System for Fox River	0	0	0	0	234,000	234,000
	1035	Pathogen Barrier Process	0	0	0	1,495,000	1,495,000	2,990,000
	1036	Deep Well #31/Shallow Well #131	0	0	0	0	2,876,000	2,876,000
	1037	Shallow Wells #105 and #107	0	1,178,000	0	0	0	1,178,000
	1038	Lime Sludge Pumping Station and Force Main	0	2,000,000	0	0	0	2,000,000
	1039	On-Site Treatment System at Deep Well	170,000	1,955,000	0	0	0	2,125,000
	1040	WTP Roof/Skylight Replacement	0	0	450,000	0	0	450,000
	1041	Deep Well Pump Motor Replacement	125,000	130,000	135,200	140,600	970,000	1,500,800
	1042	Main Pumping Station Improvements	0	40,000	347,000	0	0	387,000
Total			3,446,000	5,603,000	2,720,200	4,611,600	6,763,000	23,143,800
Water & Sewer/Sanitary	ŗ.							
	IB018	Sanitary Sewer Evaluation & Repair	100,000	200,000	200,000	200,000	1,000,000	1,700,000
Total			100,000	200,000	200,000	200,000	1,000,000	1,700,000
Water & Sewer/Watermains	mains							
	IC010	4th Street - Parker Ave. to Montgomery Rd.	0	330,000	0	0	0	330,000
	IC012	Kenilworth Pl Kingsway Dr. to Edgelawn Dr.	0	0	315,000	0	0	315,000
	IC013	Northfield Dr Sheffer Rd. North to Dead End	0	450,000	0	0	0	450,000
	IC014	Shamrock Court Watermain	190,000	0	0	0	0	190,000
	IC015	Sheffer Road - Northfield Dr. to Greenview Dr.	0	0	105,000	0	0	105,000
	IC016	Lebanon Street - Parker St. to Melrose Ave.	0	0	0	260,000	0	260,000
	IC018	Michigan Avenue - Palace St. to Highland Ave.	0	0	0	0	855,000	855,000
	IC020	Greenview Drive - Sheffer Rd. North to Dead End	0	375,000	0	0	0	375,000
	IC021	Jungels Avenue	0	0	0	0	590,000	590,000
	IC022	Watermain Extensions	550,000	572,000	594,900	618,600	4,268,000	6,603,500
	IC024	Small Watermain Additions & Looping	330,000	343,200	357,000	371,250	2,560,800	3,962,250

Project Category Project # Project Name	Project#	Project Name	2010	2011	2012	2013	2013 2014-2019 Total	Total
	IC043	New Haven Ave Highland Ave. to Elmwood Dr.	0	0	0	0	600,000	900,009
	IC046	Elmwood/Rathbone/Ridgeway	0	0	0	0	450,000	450,000
	IC058	California Court - Watermain Replacement	0	0	0	320,000	0	320,000
	IC059	Well Collector Main to Wells #30 and #130	0	0	98,000	1,398,000	0	1,496,000
	IC060	Well Collector Main to Wells #32 and #132	0	0	0	98,000	1,398,000	1,496,000
	IC061	Well Collector Main to Wells #31 and #131	0	0	0	0	2,300,000	2,300,000
	IC062	Southeast Transmission Main	0	0	0	3,708,000	0	3,708,000
Total			1,070,000	2,070,200	1,469,900		6,773,850 13,021,800	24,405,750
Grand Total			69,038,385	41,147,649	42,157,100	93,562,450	69,038,385 41,147,649 42,157,100 93,562,450 330,022,800 575,928,384	575,928,384

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# CITY OF AURORA, ILLINOIS 2010-2019 CAPITAL IMPROVEMENT PLAN PROJECTS BY REVENUE SOURCE

Main Revenue Source	Project#	Project # Project Name	2010	2011	2012	2013	2014-2019	Total
Airport Fund								
	D009	Perimeter Fencing	0	190,000	0	0	0	190,000
	D011	Area 2 Apron - Phase II	0	0	1,200,000	0	0	1,200,000
	D012	North Entrance and Parking	0	0	0	340,000	0	340,000
	D013	North Access Taxiway and Apron	0	0	0	0	1,210,000	1,210,000
	D014	Area 5 Auto Parking	0	0	0	0	1,000,000	1,000,000
	D016	Perimeter Access Road	0	0	0	0	750,000	750,000
	D019	Area 4 Entrance Road	0	0	0	0	1,000,000	1,000,000
	D021	Runway 18/36 - Phase I	3,000,000	0	0	0	0	3,000,000
	D023	Dugan Road Relocation	0	0	0	0	2,500,000	2,500,000
	D025	Area 1 Apron	0	0	0	0	1,300,000	1,300,000
	D026	Area 2 Apron Phase III	0	0	0	1,500,000	0	1,500,000
	D027	Area 2 Entrance and Parking Lot - Phase I	1,600,000	0	0	0	0	1,600,000
	D028	Airport Fire System Extension	0	0	0	0	900,009	000,009
	D029	Runway 9L/27R	0	0	0	0	3,735,000	3,735,000
	D030	Area 4 Apron	0	0	0	0	2,625,000	2,625,000
	D031	Area 5 Apron - Phase II	0	0	0	0	5,000,000	5,000,000
	D035	Airport Land Acquisition	0	0	0	0	3,000,000	3,000,000
	D036	Area 5 Apron - Phase III	0	0	0	0	4,000,000	4,000,000
	D037	Area 5 Apron - Phase IV	0	0	0	0	4,000,000	4,000,000
	D038	Area 5 Apron - Phase I	0	0	0	4,000,000	0	4,000,000
	D040	Area 2 Parking Expansion - Phase II	0	0	0	0	1,200,000	1,200,000
	D041	Runway & Taxiway Guidance Signs	0	400,000	0	0	0	400,000
	D042	Runway 18/36 - Phase II Reconstruction	0	3,000,000	0	0	0	3,000,000
Total			4,600,000	3,590,000	1,200,000	5,840,000	31,920,000	47,150,000

Main Revenue Source	Project #	Project Name	2010	2011	2012	2013	2014-2019	Total
Cap. Imp. A								
	A033	Citywide Gateway Sign Program	0	56,000	0	0	0	26,000
	C011	Fire Station #7 Replacement	0	0	200,000	5,000,000	0	5,200,000
	C012	Fire Station #13	0	0	500,000	5,000,000	0	5,500,000
	C014	Parks Maintenance Facility Expansion	0	0	20,000	260,000	0	280,000
	C079	Optical Fiber to the DuPage Technical Park	366,000	0	0	0	0	366,000
	C085	City Hall Improvements	0	307,000	120,000	0	0	427,000
	C086	Elmslie Building Improvements	0	0	120,000	0	0	120,000
	C087	Community Center Building Improvements	0	0	0	0	230,000	230,000
	C088	Purchase 629 S. River Street	425,000	0	0	0	0	425,000
	C089	Additional/New Salt Storage Facility	0	0	0	0	750,000	750,000
	E004	Right-of-Way Improvement Program	900,000	900,000	900,000	900,000	5,400,000	9,000,000
	F027	Bear Exhibit/Water Wheel/Other Improvements	0	0	0	0	570,000	570,000
	F045	Phillips Park Facility Improvements	0	15,000	50,000	50,000	0	115,000
	F050	Phillips Park West Entrance Improvement	254,200	0	0	0	0	254,200
	G010	95th St. Grade Separation at E.J. & E. R.R.	0	0	0	0	11,300,000	11,300,000
	G011	Commons Dr. Grade Separation at BN R.R.	0	0	0	0	8,250,000	8,250,000
	G015	Sheffer Road Bridge	0	200,000	800,000	0	0	1,000,000
	GB012	Eola Road Interchange at I-88	45,000	0	0	0	0	45,000
	GB014	Farnsworth Avenue - 5th Ave. to Route 34	0	0	0	0	8,900,000	8,900,000
	GB015	Liberty Street - County Line to W. of Oakhurst N.	20,000	0	0	0	0	50,000
	GB019	Sullivan Road - Lake St. to Highland Ave.	0	0	0	0	1,200,000	1,200,000
	GB020	Sullivan Road - Highland Ave. to Randall Rd.	0	0	0	0	5,500,000	5,500,000
	GB021	Commons Drive - Route 34 to 75th St.	0	115,000	85,000	85,000	0	285,000
	GB022	Commons Drive - 75th St. to Montgomery Rd.	0	0	0	0	3,000,000	3,000,000
	GB025	Kautz Road - McCoy Dr. to Cheshire Dr.	0	0	0	0	4,000,000	4,000,000
	GB026	Kautz Road - Liberty St. to Reflections Dr.	0	0	0	0	518,000	518,000
	GB032	Prairie Street/North Avenue Improvements	0	0	0	0	1,570,000	1,570,000
	GB033	Prairie Street - Edgelawn Dr. to Orchard Rd.	0	0	0	0	3,000,000	3,000,000

Main Revenue Source	Project #	Project Name	2010	2011	2012	2013	2014-2019	Total
	GB034	Sheffer Road - Church Rd. to Farnsworth Ave.	0	0	0	0	4,000,000	4,000,000
	GB036	North Avenue/Jackson Street Realignment	0	0	0	0	1,750,000	1,750,000
	GB037	Farnsworth Avenue - E. New York St. to 5th Ave.	0	0	0	0	3,870,000	3,870,000
	GB038	Molitor Road - Farnsworth Ave. to Diehl Rd.	0	0	0	0	7,240,000	7,240,000
	GB039	Bilter Road - Sealmaster to the Prairie Path	0	0	0	0	7,500,000	7,500,000
	GB052	Sullivan Road - Randall Rd. to Edgelawn Ave.	0	0	0	0	2,300,000	2,300,000
	GB053	Eola Road - Montgomery Rd. to 87th St.	1,850,000	250,000	3,250,000	4,060,000	0	9,410,000
	GB055	Farnsworth Avenue - Route 34 to Montgomery Rd.	0	0	0	0	4,600,000	4,600,000
	GB056	Farnsworth Avenue - Montgomery Rd. to 5th Ave.	0	0	0	0	9,800,000	9,800,000
	GB058	Farnsworth Avenue - Hafenrichter Rd. to 95th St.	0	0	0	0	4,600,000	4,600,000
	GB059	95th Street - Eola Rd. to E.J. & E. R.R.	0	0	0	0	10,600,000	10,600,000
	CB060	95th Street - U.S. Route 30 to Eola Road	0	0	0	0	10,100,000	10,100,000
	GB062	Farnsworth - Summerlin Dr. to Hafenrichter Rd.	0	0	0	0	1,200,000	1,200,000
	GB065	Wolf's Crossing - Route 30 to E.J. & E. R.R.	0	0	0	0	4,600,000	4,600,000
	<b>GB066</b>	Eola Road - Wolf's Crossing to U.S. Route 30	0	0	0	0	5,800,000	5,800,000
	GB070	Sullivan Rd Deerpath Rd. to Eastlake Run Creek	0	0	0	0	15,000,000	15,000,000
	GB073	W. Indian Trail - ComEd R.O.W. to Hankes Rd.	0	0	0	0	4,080,000	4,080,000
	GB077	Station Blvd Liberty St. to Meridian Lake Dr.	0	670,000	925,000	850,000	1,915,000	4,360,000
	GB083	Sheffer Rd Farnsworth Ave. to Stonebridge Blvd.	0	0	0	0	9,200,000	9,200,000
	GB086	Lake Street Conversion	0	0	0	0	8,000,000	8,000,000
	GB089	Wolf's Crossing - Eola Rd. to Hoffman Blvd.	50,000	0	0	0	0	50,000
	GB091	Mesa Lane Extension	0	0	0	0	1,000,000	1,000,000
	GB094	Wolf's Crossing Streetlights	0	0	0	0	500,000	500,000
	GB095	Farnsworth Avenue Streetlights	0	0	0	0	500,000	500,000
	<b>GB096</b>	Montgomery Road at Kautz Road	0	0	0	0	900,000	900,000
	GB097	Neighborhood Street Improvements	4,650,000	5,400,000	5,400,000	5,400,000	27,000,000	47,850,000
	GB100	Southlawn/Evanslawn SSA	425,000	0	0	0	0	425,000
	GB103	Wyeth Drive / Ray Moses Drive	0	264,000	0	0	0	264,000
	GC047	Commons Drive/75th Street - Signal	0	380,000	280,000	280,000	0	940,000

Main Revenue Source	Project#	Project Name	2010	2011	2012	2013	2014-2019	Total
	GC053	Commons Drive/U.S. Route 34 - Signal	0	420,000	310,000	310,000	0	1,040,000
	GC059	Butterfield Road/Raddant Road Intersection	0	0	0	0	080,000	000,086
Total			9,015,200	8,977,000	12,960,000	22,195,000	8,977,000 12,960,000 22,195,000 201,223,000 254,370,200	54,370,200
Gaming Tax								
	A018	GAR Building Renovation	440,000	1,020,000	30,000	0	0	1,490,000
	A039	Southwest Downtown Parking Lot	188,000	188,000	188,000	2,688,000	0	3,252,000
	C091	Old Police Building	1,200,000	0	0	0	0	1,200,000
	F048	Neighborhood Park Land Acquisition	485,000	0	0	0	0	485,000
	F051	Green Space Land Acquisition	210,000	0	0	0	0	210,000
	GB102	Ellington Drive Reconstruction	395,000	0	0	0	0	395,000
	GC055	Montgomery Road/Normantown Road - Signal	210,000	0	0	0	0	210,000
Total			3,128,000	1,208,000	218,000	2,688,000	•	7,242,000
GO Bond 06								
	B016	Stormwater Study Zone #2	30,000	0	0	0	0	30,000
	B030	Orchard Lake / Illinois Avenue Culverts	991,200	0	0	0	0	991,200
Total			1,021,200	•	0	•	0	1,021,200
GO Bond 08								
	C057	Police Headquarters	50,000	0	0	0	0	50,000
	C076	E911 Equipment	8,942,885	0	0	0	0	8,942,885
Total			8,992,885	0	0	0	•	8,992,885
GO Bond 09								
	C067	Public Safety Radio System	5,752,700	0	0	0	0	5,752,700
Total			5,752,700	0	0	•	•	5,752,700
Grant-State								
	A042	Downtown Environmental Remediation	961,000	0	0	0	0	961,000
Total			961,000	0	0	•	•	961,000
IEPA Loan 09B								

Main Revenue Source	Project#	Project Name	2010	2011	2012	2013	2014-2019	Total
	B040	Sewer Separation/Basin 13 Phase 2	444,300	0	0	0	0	444,300
	B041	Sewer Separation/Basin 13 Phase 3	2,297,500	0	0	0	0	2,297,500
	B042	Sewer Separation/Basin 6	1,891,800	0	0	0	0	1,891,800
Total			4,633,600	0	•	0	•	4,633,600
Library								
	C040	New Main Library Facility	300,000	120,000	5,500,000	26,000,000	0	31,920,000
Total			300,000	120,000	5,500,000	26,000,000	0	31,920,000
MFT								
	G001	Sullivan Road Bridge	300,000	0	0	0	0	300,000
	G004	Wood Street Bridge	1,790,000	0	0	0	0	1,790,000
	G005	Ohio Street Bridge	200,000	300,000	800,000	800,000	0	2,100,000
	9005	Reckinger Road Bridge	800,000	0	0	0	0	800,000
	C007	Illinois Avenue Bridges	400,000	0	0	0	0	400,000
	C008	Downer Place Bridges	300,000	1,100,000	2,020,000	0	0	3,420,000
	G013	Indian Trail Bridges	300,000	300,000	1,100,000	1,100,000	0	2,800,000
	GB001	Arterial and Collector Resurfacing	2,100,000	2,800,000	3,000,000	3,000,000	18,000,000	28,900,000
	GB004	East New York Street - Segment II	1,200,000	800,000	800,000	0	0	2,800,000
	GB017	North Aurora Road Underpass	0	0	100,000	100,000	1,300,000	1,500,000
	GB072	W. Indian Trail - Highland Ave. to Lake Street	100,000	100,000	200,000	200,000	1,200,000	1,800,000
	GB080	E. Indian Trail - Mitchell Rd. to Farnsworth Ave.	1,904,400	0	0	0	0	1,904,400
	GB099	E. Indian Trail - Mitchell Rd. to Farnsworth Ave. #2	0	200,000	200,000	500,000	7,800,000	8,700,000
	GC003	High Street/Indian Trail - Signal	0	0	0	15,000	165,000	180,000
	GC018	Eola Road/Ridge Drive - Signal	0	0	0	.0	190,000	190,000
	GC038	Eola Road/Hafenrichter Road - Signal	175,000	0	0	0	0	175,000
	GC049	Indian Trail/Mansfield Drive - Signal	0	0	0	0	190,000	190,000
	GC050	McCoy Drive/Frontenac Road - Signal	170,000	0	0	0	0	170,000
	GC051	Indian Trail/Mercy Drive - Signal	0	0	0	0	190,000	190,000
	GC056	Route 25 Traffic Signal Interconnect	009'06	0	0	0	0	009'06

Main Revenue Source	Project #	Project # Project Name	2010	2011	2012	2013	2014-2019	Total
	GC057	New York Street Traffic Signal Interconnect	162,000	0	0	0	0	162,000
	GC058	Lake Street Traffic Signal Interconnect	201,000	0	0	0	0	201,000
	GC061	Galena - Locust to Ohio Signal Interconnect	28,500	0	0	0	0	28,500
	GC062	Indian Tr Edgelawn to Lake Signal Interconnect	84,000	0	0	0	0	84,000
	GC064	5th Avenue & Waterford Drive - Signal	155,000	0	0	0	0	155,000
	GC065	Farnsworth Ave Traffic Signal Interconnect	80,000	320,000	0	0	0	400,000
Total			10,540,500	5,920,000	8,220,000	5,715,000	29,035,000	59,430,500
MVPS Fund								
	C090	Stolp Island Parking Deck Repairs	124,000	124,000	124,000	124,000	0	496,000
Total			124,000	124,000	124,000	124,000	0	496,000
SHAPE								
	C074	Outdoor Warning Siren System Upgrade/Expansion	0	0	0	0	400,000	400,000
	GC033	Traffic Signal Pre-Emption Devices	1,055,700	0	0	0	0	1,055,700
14	GC063	Police HQ Campus Entrance - Signal	400,000	0	0	0	0	400,000
Total			1,455,700	0	0	•	400,000	1,855,700
SSA								
	GB076	Elmwood/Rathbone/Ridgeway	0	72,000	1,284,000	0	0	1,356,000
Total			0	72,000	1,284,000	0	•	1,356,000
Strmwtr Mgt Fee								
	B010	BGI Committee Projects	387,000	200,000	200,000	200,000	1,200,000	2,187,000
	B033	Butterfield Storm Sewer	160,000	0	0	0	0	160,000
	B036	Green Infrastructure	614,000	0	0	0	0	614,000
	B037	Storm Sewer Extensions	200,000	200,000	200,000	200,000	1,000,000	1,800,000
	B038	NPDES Phase II - Stormwater Compliance Program	15,000	15,000	15,000	15,000	000'09	120,000
Total			1,376,000	415,000	415,000	415,000	2,260,000	4,881,000
TIF #1								
	A007	Vault Filling/Sidewalk Replacement Program	120,800	100,000	100,000	100,000	000'009	1,020,800

Main Revenue Source	Project #	Project Name	2010	2011	2012	2013	2014-2019	Total
	A012	FoxWalk Construction - Upper Level at 2 N. Stolp	0	0	600,000	0	0	900,009
	A013	FoxWalk Construction - Phase I (West Channel)	1,018,100	610,000	200,000	2,500,000	0	4,328,100
	A014	FoxWalk Construction - Phase II (East Channel)	0	2,600,000	200,000	2,500,000	2,500,000	7,800,000
	A031	Dam Modifications/Canoe Chute Improvements	0	0	150,000	7,500,000	7,500,000	15,150,000
	A037	GAR Interior Restoration	0	1,350,000	0	0	0	1,350,000
	A038	Waubonsee IGA	1,045,000	0	0	0	0	1,045,000
	A040	Streetscape Improvements	328,700	0	0	0	1,800,000	2,128,700
	A044	Sustainable Technology and Arts Center	0	0	600,000	1,400,000	1,000,000	3,000,000
	A050	Major Project Development Fund	700,000	400,000	150,000	0	0	1,250,000
Total			3,212,600	5,060,000	2,000,000	2,000,000 14,000,000	13,400,000	37,672,600
TIF Bonds 08A								
	A043	TIF District #6 Projects	2,515,000	1,668,449	0	0	0	4,183,449
Total			2,515,000	1,668,449	•	•	•	4,183,449
TIF Bonds 08B								
	A041	TIF District #3 Projects	1,624,000	0	0	0	0	1,624,000
Total			1,624,000	0	0	0	•	1,624,000
Transit Centers								
	C063	Route 59 Transit Center Entrance	0	120,000	326,000	0	0	446,000
	C071	Route 25 Transit Center Solar Panels	30,000	0	0	0	0	30,000
	C083	Route 59 Parking Deck	0	0	0	0	11,000,000	11,000,000
	C084	Resurfacing West Lot at Route 59 Transit Center	0	0	520,000	0	0	520,000
Total			30,000	120,000	846,000	0	11,000,000	11,996,000
W&S Bond 06								
	A025	Downtown Sewer Separation/Basins 5, 6, & 13	1,700,000	2,000,000	0	0	0	3,700,000
	A027	Downtown Water Distribution Improvements	900,000	0	0	0	0	900,000
	B031	Combined Sewer Overflow Program	2,540,000	4,000,000	5,000,000	5,000,000	20,000,000	36,540,000
Total			5,140,000	6,000,000	5,000,000	5,000,000	20,000,000	41,140,000

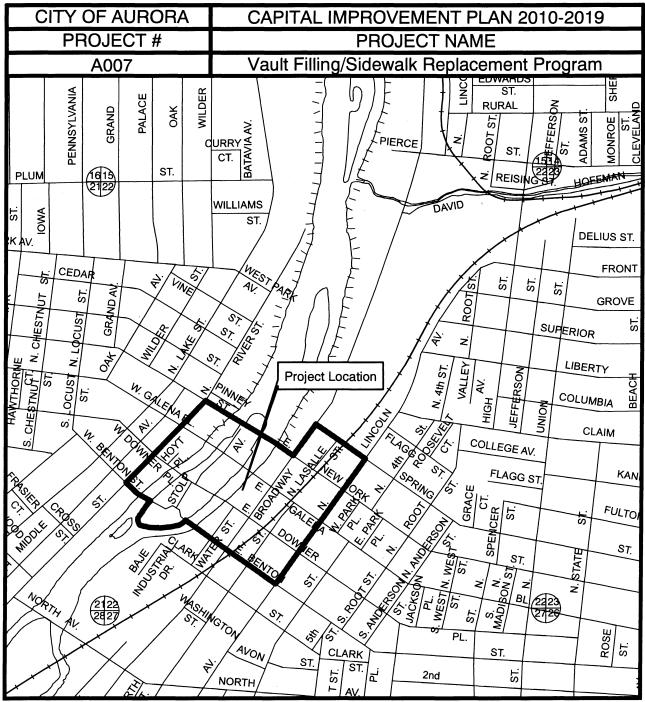
Main Revenue Source	Project #	Project Name	2010	2011	2012	2013	2014-2019	Total
Water & Sewer								
	1001	Water System Security Improvements	688,000	0	0	0	0	688,000
	1008	Deep Well #29/Shallow Well #129	657,000	0	0	0	0	657,000
	1013	West Collector Main to Well #29	9000	0	0	0	0	6,000
	1020	SCADA System/Control Room Improvements	880,000	0	0	0	0	880,000
	1021	Deep Well #30/Shallow Well #130	0	0	1,788,000	1,188,000	0	2,976,000
	1022	Deep Well #32/Shallow Well #132	0	0	0	1,788,000	1,188,000	2,976,000
	1030	Hill Avenue Storage Tank Demolition	0	300,000	0	0	0	300,000
	1032	Indian Trail Elevated Tank Rehabilitation	920,000	0	0	0	0	920,000
	1033	Water Quality Monitoring System for Fox River	0	0	0	0	234,000	234,000
	1035	Pathogen Barrier Process	0	0	0	1,495,000	1,495,000	2,990,000
	1036	Deep Well #31/Shallow Well #131	0	0	0	0	2,876,000	2,876,000
	1037	Shallow Wells #105 and #107	0	1,178,000	0	0	0	1,178,000
	1038	Lime Sludge Pumping Station and Force Main	0	2,000,000	0	0	0	2,000,000
	1039	On-Site Treatment System at Deep Well	170,000	1,955,000	0	0	0	2,125,000
	1040	WTP Roof/Skylight Replacement	0	0	450,000	0	0	450,000
	1041	Deep Well Pump Motor Replacement	125,000	130,000	135,200	140,600	970,000	1,500,800
	1042	Main Pumping Station Improvements	0	40,000	347,000	0	0	387,000
	IB018	Sanitary Sewer Evaluation & Repair	100,000	200,000	200,000	200,000	1,000,000	1,700,000
	IC010	4th Street - Parker Ave. to Montgomery Rd.	0	330,000	0	0	0	330,000
	IC012	Kenilworth Pl Kingsway Dr. to Edgelawn Dr.	0	0	315,000	0	0	315,000
	IC013	Northfield Dr Sheffer Rd. North to Dead End	0	450,000	0	0	0	450,000
	IC014	Shamrock Court Watermain	190,000	0	0	0	0	190,000
	IC015	Sheffer Road - Northfield Dr. to Greenview Dr.	0	0	105,000	0	0	105,000
	IC016	Lebanon Street - Parker St. to Melrose Ave.	0	0	0	260,000	0	260,000
	IC018	Michigan Avenue - Palace St. to Highland Ave.	0	0	0	0	855,000	855,000
	IC020	Greenview Drive - Sheffer Rd. North to Dead End	0	375,000	0	0	0	375,000
	IC021	Jungels Avenue	0	0	0	0	290,000	590,000
	IC022	Watermain Extensions	550,000	572,000	594,900	618,600	4,268,000	6,603,500

Main Revenue Source	Project#	Project # Project Name	2010		2011 2012		2013 2014-2019	Total
	IC024	Small Watermain Additions & Looping	330,000	343,200	357,000	371,250	371,250 2,560,800	3,962,250
	IC043	New Haven Ave Highland Ave. to Elmwood Dr.	0	0	0	0	000,009	000,009
	IC046	Elmwood/Rathbone/Ridgeway	0	0	0	0	450,000	450,000
	IC058	California Court - Watermain Replacement	0	0	0	320,000	0	320,000
	IC059	Well Collector Main to Wells #30 and #130	0	0	98,000	1,398,000	0	1,496,000
	IC060	Well Collector Main to Wells #32 and #132	0	0	0	98,000	1,398,000	1,496,000
	IC061	Well Collector Main to Wells #31 and #131	0	0	0	0	2,300,000	2,300,000
	IC062	Southeast Transmission Main	0	0	0	3,708,000	0	3,708,000
Total			4,616,000	7,873,200		4,390,100 11,585,450 20,784,800	20,784,800	49,249,550
Grand Total			69,038,385	41,147,649	42,157,100	93,562,450	69,038,385 41,147,649 42,157,100 93,562,450 330,022,800 575,928,384	75,928,384

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# CHAPTER THREE - CAPITAL PROJECTS





Project #	Project Name	Project Category
A007	Vault Filling/Sidewalk Replacement Program	Downtown (General)

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Ken Schroth	1998	2	2010 WIG #1

#### Description

Removal and replacement of deteriorated and substandard sidewalks, upgrading of streetlighting, improvement and/or filling of existing utility vaults, and replacement of street trees in the downtown.

#### Justification

Many sidewalks throughout downtown were originally constructed over steam tunnel vaults. These vaults and sidewalks are in need of replacement for pedestrian safety and protection of building structures. As vaults are filled, street trees need to be replaced. Decorative pedestrian streetlights need to be installed in some locations.

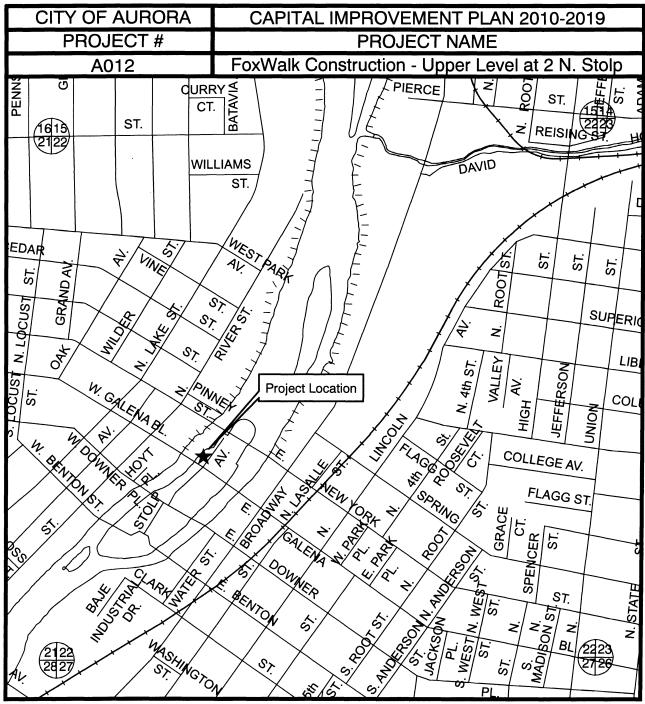
## Impact on Operating Budget

Reduction of emergency repairs to deteriorating vaulted sidewalks. Emergency repair costs have ranged from \$10,000 to \$80,000 per year.

Prior Year Costs Ongoing Program

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	120,800	100,000	100,000	100,000	600,000	1,020,800
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	- 0	0	0
Total	120,800	100,000	100,000	100,000	600,000	1,020,800

TIF #1	120,800	100,000	100,000	100,000	600,000	1,020,800
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	120,800	100,000	100,000	100,000	600,000	1,020,800





Project #	Project Name	Project Category
A012	FoxWalk Construction - Upper Level at 2 N. Stolp	Downtown (Riverwalk)

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Bill Wiet	1997	2	2010 WIG #1 & #3

## Description

Provide upper-level FoxWalk access from the Galena Bridge to New York Street. In 1998, a wall was constructed inside the North Island Apartments building (Aurora Hotel) to separate the building lobby from the area that will ultimately be opened to the public as part of the FoxWalk. In 2001, the sidewalk from the Galena Bridge to North Island Apartments was fully restored and an entry door was added. To complete this section of the FoxWalk, a cantilevered sidewalk will be added north of the apartment building, connecting to the pathway adjacent to the Hollywood Casino footbridge.

#### Justification

This project is necessary to enhance FoxWalk connectivity.

#### Impact on Operating Budget

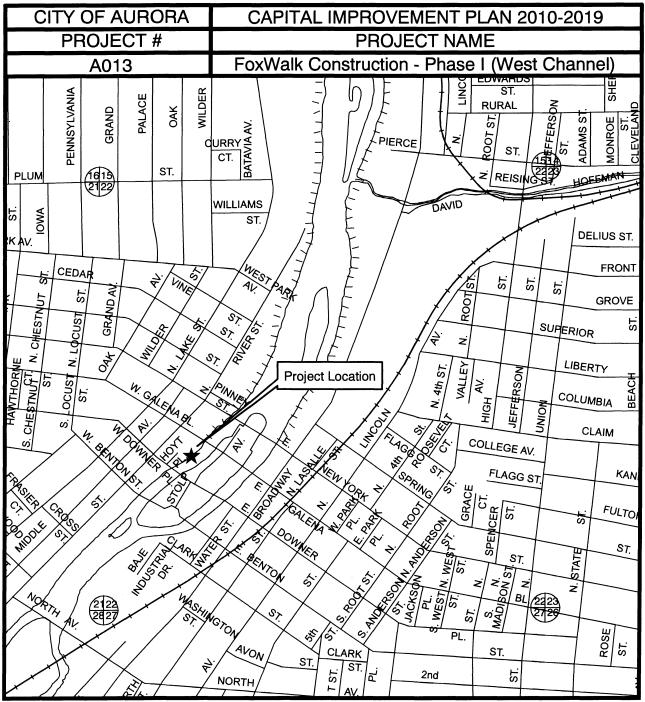
Annual maintenance of \$1,000.

Prior Year Costs

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	100,000	0	0	100,000
Construction	0	0	500,000	0	0	500,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	600,000	0	0	600,000

TIF #1	0	0	600,000	0	0	600,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	600,000	0	0	600,000





Project #	Project Name	Project Category
A013	FoxWalk Construction - Phase I (West Channel)	Downtown (Riverwalk)

Project Manager	Year Submitted	Wards	Strategic Plan Task No.	
Bill Wiet	1997	2	2010 WIG #1 & #3	

#### Description

The FoxWalk is a continuous, two-level pedestrian walkway and bicycle system that will completely surround Stolp Island and extend from Benton Street to New York Street on the west bank of the Fox River. It will connect with regional trails north and south of the downtown area and integrate with commercial and public uses, including the RiverEdge Park. Phase I projects include construction of the lower-level FoxWalk at the new Waubonsee Community College campus, the upper-level FoxWalk adjacent to the Elks Club building (77 S. Stolp), and the upper- and lower-levels on the west bank from Benton Street to Downer Place.

#### Justification

The FoxWalk will enhance public enjoyment of the Fox River and encourage the continued redevelopment of properties in downtown Aurora. A revised FoxWalk Master Plan permit application was submitted in October 2007 to the U.S. Army Corps of Engineers and the Illinois Department of Natural Resources. Construction must commence within three to five years of permit approval, or the city will be forced to revise and resubmit its permit application.

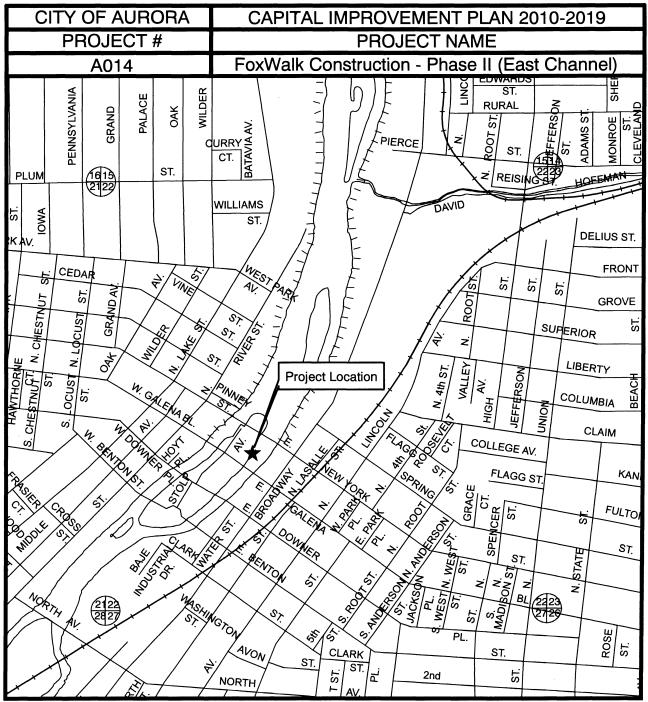
#### Impact on Operating Budget

Annual maintenance costs of \$5,000.

Prior Year Costs 390,189

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	128,100	100,000	0	0	0	228,100
Construction	890,000	510,000	200,000	2,500,000	0	4,100,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	1,018,100	610,000	200,000	2,500,000	0	4,328,100

TIF #1	1,018,100	610,000	200,000	2,500,000	0	4,328,100
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	1,018,100	610,000	200,000	2,500,000	0	4,328,100





Project #	Project Name	Project Category
A014	FoxWalk Construction - Phase II (East Channel)	Downtown (Riverwalk)

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Bill Wiet	1997	2	2010 WIG #1 & #3

#### Description

The FoxWalk is a continuous, two-level pedestrian walkway and bicycle system that will completely surround Stolp Island and extend from Benton Street to New York Street on the west bank of the Fox River. It will connect with regional trails north and south of the downtown area and integrate with commercial and public uses, including the RiverEdge Park. Phase II projects include construction of the upper- and lower-levels from Benton Street to Downer Place, Downer Place to Galena Boulevard, and Galena Boulevard to New York Street.

#### **Justification**

The FoxWalk will enhance public enjoyment of the Fox River and encourage the continued redevelopment of properties in downtown Aurora. A revised FoxWalk Master Plan permit application was submitted in October 2007 to the U.S. Army Corps of Engineers and the Illinois Department of Natural Resources. Construction must commence within three to five years of permit approval, or the city will be forced to revise and resubmit its permit application.

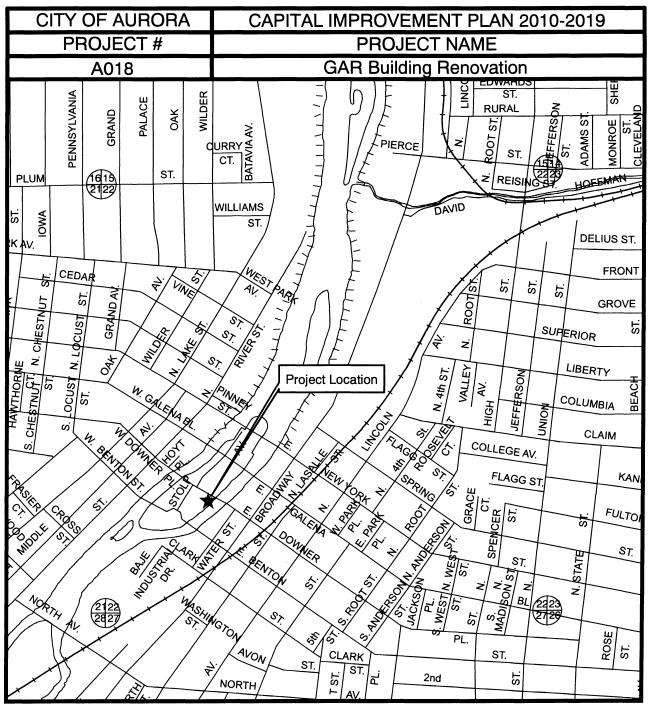
# Impact on Operating Budget

Annual maintenance costs of \$5,000.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	100,000	200,000	0	0	300,000
Construction	0	2,500,000	0	2,500,000	2,500,000	7,500,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	2,600,000	200,000	2,500,000	2,500,000	7,800,000

TIF #1	0	2,600,000	200,000	2,500,000	2,500,000	7,800,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	2,600,000	200,000	2,500,000	2,500,000	7,800,000





Project #	Project Name	Project Category
A018	GAR Building Renovation	Downtown (General)

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
John Curley	2008	2	

## Description

Renovation of the Grand Army of the Republic building so as to make it a first-rate museum facility. Improvements will include new stoops (including cannon resetting) and railings, masonry consolidation, masonry restoration, and finish painting of all ironwork and exterior woodwork.

#### Justification

Delaying masonry restoration and finish painting for a protracted period will run the risk of damaging improvements made in 2008.

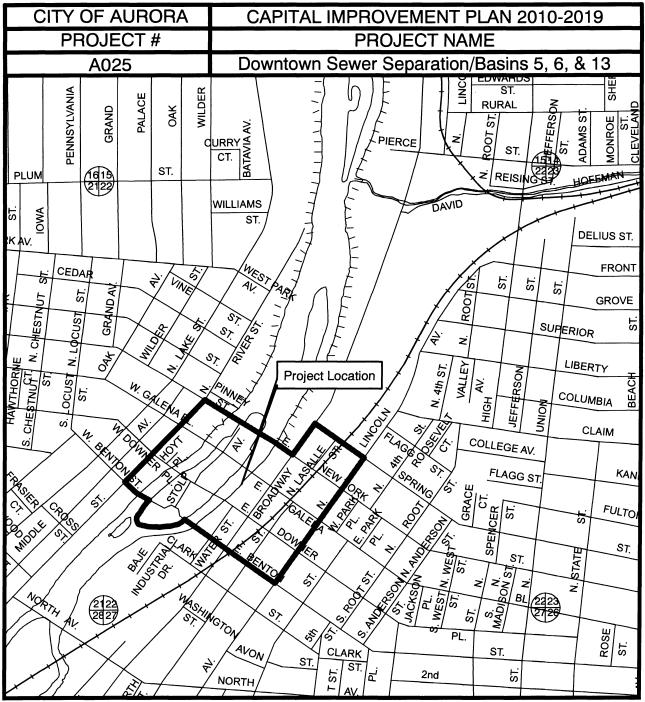
## Impact on Operating Budget

Staffing, operation, and maintenance costs of \$150,000 annually.

Prior Year Costs 42,634

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	60,000	20,000	0	0	0	80,000
Construction	380,000	1,000,000	0	0	0	1,380,000
Equip./Furn.	0	0	30,000	0	0	30,000
Other	0	0	0	0	0	0
Total	440,000	1,020,000	30,000	0	0	1,490,000

Gaming Tax	440,000	1,020,000	30,000	0	0	1,490,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	440,000	1,020,000	30,000	0	0	1,490,000





Project #	Project Name	Project Category
A025	Downtown Sewer Separation/Basins 5, 6, & 13	Downtown (General)

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Schoeny	2005	2	2010 WIG #1

## Description

Separation of the combined storm and sanitary sewers tributary to the city's downtown and established neighborhoods, and conveyance of the combined sewer overflow residuals.

#### **Justification**

Mitigate flooding and sewer back-ups in the established neighborhoods on the near-east and near-west sides of the city.

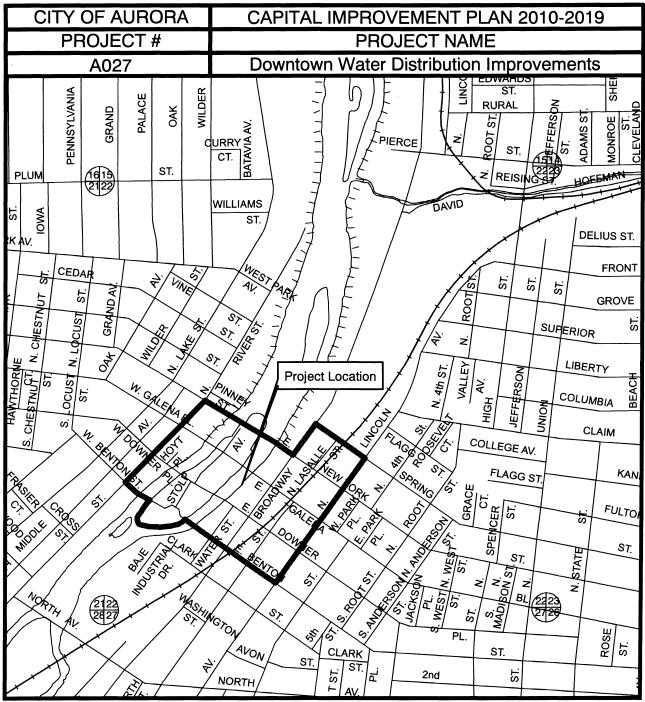
# Impact on Operating Budget

Annual maintenance costs are estimated at \$10,000.

Prior Year Costs 16,170,626

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	. 0	0	0	0	0	0
Design/Eng.	300,000	0	0	0	0	300,000
Construction	1,400,000	2,000,000	0	0	0	3,400,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	1,700,000	2,000,000	0	0	0	3,700,000

W&S Bond 06	1,700,000	2,000,000	0	0	0	3,700,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	1,700,000	2,000,000	0	0	0	3,700,000





Project #	Project Name	Project Category
A027	Downtown Water Distribution Improvements	Downtown (General)

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Schoeny	2005	2	2010 WIG #1

#### Description

Installation of 12- and 16-inch watermain from North Avenue to Downer Place to increase fire hydrant water flow to the downtown and surrounding area. Work will take place in conjunction with the Shodeen development to reduce construction costs related to surface restoration.

## **Justification**

It is necessary to make these water distribution system upgrades to provide adequate fire hydrant water flows for the proposed downtown improvements.

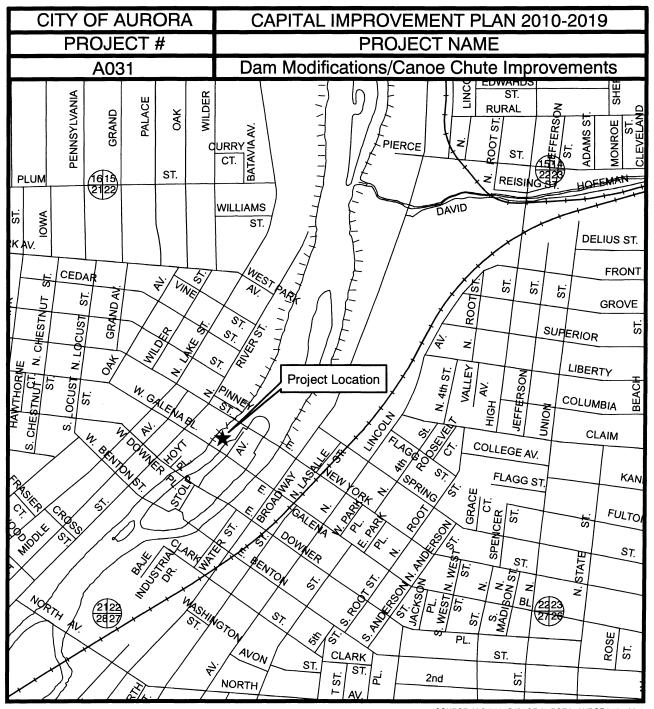
## Impact on Operating Budget

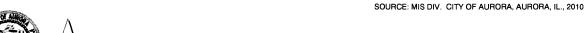
Negligible.

Prior Year Costs 2,019,853

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	900,000	0	0	0	0	900,000
Equip./Furn.	0	0	0	. 0	0	0
Other	0	0	0	0	0	0
Total	900,000	0	0	0	0	900,000

W&S Bond 06	900,000	0	0	0	0	900,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	900,000	0	0	0	0	900,000







Project #	Project Name	Project Category
A031	Dam Modifications/Canoe Chute Improvements	Downtown (General)

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Bill Wiet	2008	2	

#### Description

Reconstruction of the canoe chute to accommodate kayakers and other recreation water users, and modification of downtown dams to improve water quality and public safety.

#### **Justification**

With the redevelopment of downtown Aurora and the construction of RiverEdge Park, dam modification to ensure visitor safety is critical. This project has been recommended by an outside consultant.

## Impact on Operating Budget

Annual maintenance of approximately \$5,000.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	150,000	0	0	150,000
Construction	0	0	0	7,500,000	7,500,000	15,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	150,000	7,500,000	7,500,000	15,150,000

TIF #1	0	0	150,000	7,500,000	7,500,000	15,150,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	150,000	7,500,000	7,500,000	15,150,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
A033	Citywide Gateway Sign Program

No map applicable.



Project #	Project Name	Project Category
A033	Citywide Gateway Sign Program	Downtown (General)

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Stephane Phifer	2008	Various	

## Description

Fabrication and installation of City of Aurora gateway signs and accompanying landscaping.

#### Justification

These beautifully designed and fabricated signs welcome visitors and residents to Aurora conveying a sense of permanence, stability, and high expectations for our community.

# Impact on Operating Budget

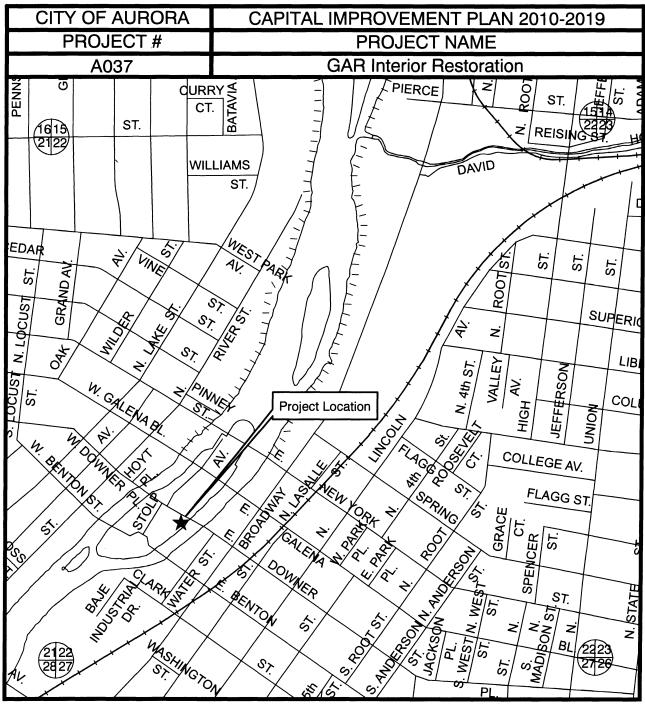
Annual maintenance of lighting and landscaping of \$1,000.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	0	0	0
Equip./Furn.	0	56,000	0	0	0	56,000
Other	0	0	0	0	0	0
Total	0	56,000	0	0	0	56,000

Cap. Imp. A	0	56,000	0	0	0	56,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	56,000	0	0	0	56,000





Project #	Project Name	Project Category
A037	GAR Building Interior Restoration	Downtown (General)

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
John Curley	2008	2	2010 WIG #1

#### Description

Restoration of the interior of the Grand Army of the Republic building in order to open the structure as a War Memorial Museum by Memorial Day 2012. Improvements will include historic mural restoration; display casework and lighting; and mechanical, engineering, and plumbing completion. The city is applying for a tourism grant from the Illinois Department of Commerce and Economic Opportunity and will be actively searching for other grants to apply to the project.

#### **Justification**

The interior is a bare shell space with only a few pieces of casework to display items. In order to open the museum, the interior restoration work is necessary to remedy code deficiencies and complete the raw space so as to permit the display of historical and educational artifacts.

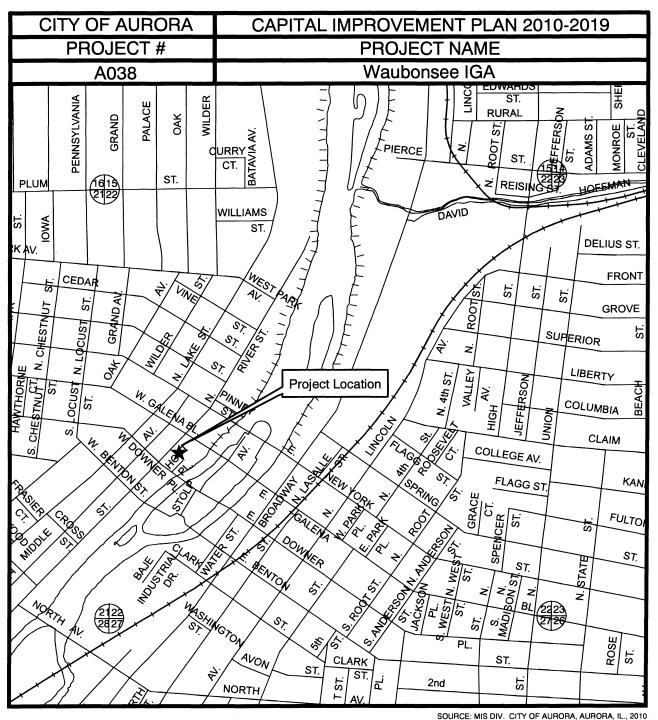
### Impact on Operating Budget

Annual operation and maintenance costs of \$150,000.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	1,100,000	0	0	0	1,100,000
Equip./Furn.	0	250,000	0	0	0	250,000
Other	0	0	0	0	0	0
Total	0	1,350,000	0	0	0	1,350,000

TIF #1	0	1,350,000	0	0	0	1,350,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	1,350,000	0	0	0	1,350,000





#### CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010-2019 **Project Name Project Category** Project # Waubonsee IGA Downtown (General) A038 Strategic Plan Task No. **Project Manager** Year Submitted Wards 2007 2 Lonnie Avery Description Relocation of utilities, remediation of environmental conditions, and improvement of streetscape. The improvements will replace sidewalks, curb, and gutter along the perimeter of the college. **Justification** The city's involvement in this project is required by an intergovernmental agreement with Waubonsee Community College approved through the adoption of Resolution No. R08-291. Impact on Operating Budget Negligible. **Prior Year Costs Project Cost** 2010 2011 2012 2013 2014-19 Total Land/ROW 300,000 0 0 300,000 0 Design/Eng. 0 0 0 0 0 Construction 745,000 0 0 0 0 745,000 0 0 Equip./Furn. 0 0 0 0 Other 0 0 0 0 0 0 1,045,000 Total 0 0 0 0 1,045,000 Sources of Funds TIF #1 800,000

0

0

0

0

0

0

0

0

0

0

0

0

220,000

25,000

1,045,000

Water & Sewer

Cap. Imp. A

Total

800,000

220,000

25,000

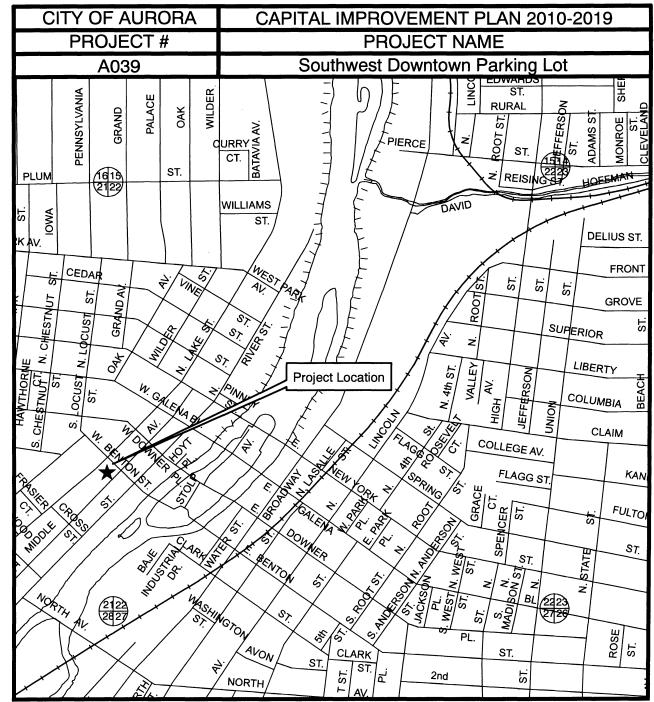
1,045,000

0

0

0

0





Project #	Project Name	Project Category
A039	Southwest Downtown Parking Lot	Downtown (General)

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Bill Wiet	2008	4	2010 WIG #1

#### Description

Purchase of land at the corner of Lake Street and Benton Avenue for a municipal parking lot consisting of approximately 189 spaces. The city will offer parking permits for the lot to the patrons, customers, and guests of the River Street Plaza development.

#### **Justification**

The purchase of this land was required by the redevelopment agreement approved through the adoption of Resolution No. 08-423.

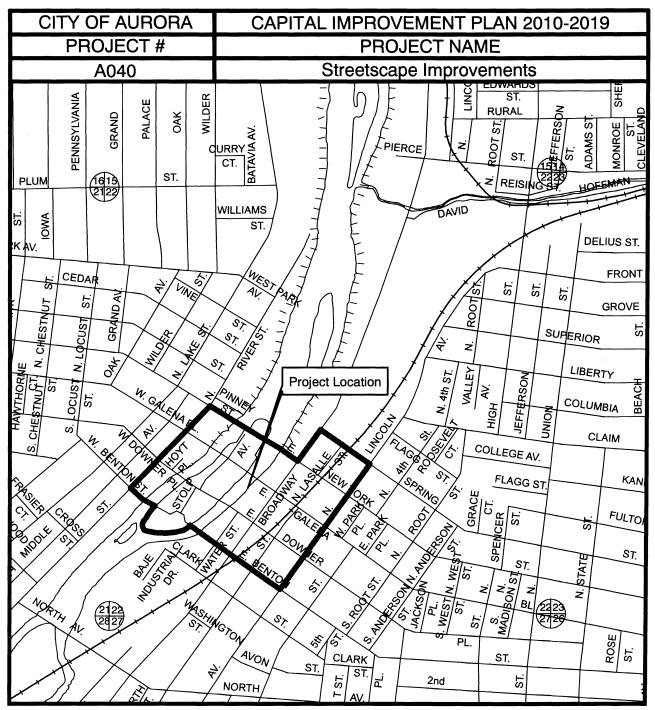
### Impact on Operating Budget

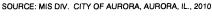
Annual maintenance costs are estimated at \$10,000.

Prior Year Costs 3,232,261

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	0	0	0
Equip./Furn.	0	0	0	0	0	0
Other	188,000	188,000	188,000	2,688,000	0	3,252,000
Total	188,000	188,000	188,000	2,688,000	0	3,252,000

Gaming Tax	188,000	188,000	188,000	2,688,000	0	3,252,000
	0	0	0	0	0	0
	0	0	0	0	0	. 0
Total	188,000	188,000	188,000	2,688,000	0	3,252,000







Project #	Project Name	Project Category
A040	Streetscape Improvements	Downtown (General)

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Gallt	2007	2	

### Description

Replacement of existing intersection signal poles and mast arms with decorative elements including light-emitting diode street signs, pedestrian signal heads, and pedestrian count-downs throughout the downtown.

#### Justification

The existing poles and equipment have reached the end of their useful lives and detract from the attractiveness of the downtown streetscape.

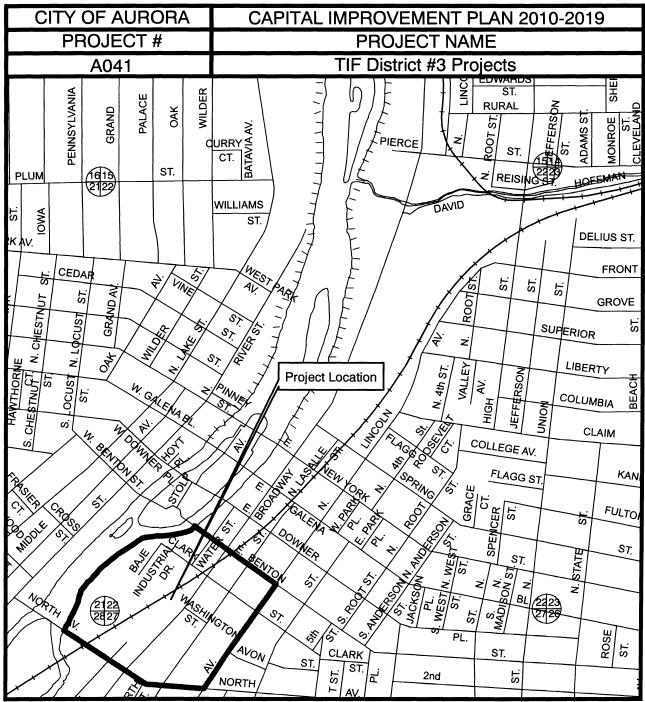
### Impact on Operating Budget

Annual maintenance of \$1,000.

Prior Year Costs 71,451

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	328,700	0	0	0	1,800,000	2,128,700
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	328,700	0	0	0	1,800,000	2,128,700

TIF #1	328,700	0	0	0	1,800,000	2,128,700
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	328,700	0	0	0	1,800,000	2,128,700





Project #	Project Name	Project Category
A041	TIF District #3 Projects	Downtown (General)

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Steve Andras	2008	3	

### Description

Environmental remediation and infrastructure improvements in the area bounded by North Avenue on the south, Benton Street on the north, LaSalle Street and Broadway Avenue (Route 25) on the east, and the Fox River on the west. The city will pay the initial \$3.5 million cost and then will share 50% of the remaining cost with the developer for the environmental remediation. There are various percentages of cost sharing for the infrastructure improvements. The city's share is shown below.

#### **Justification**

This project is required by the redevelopment agreement with Aurora Redevelopment Company, LLC approved through the adoption of Resolution No. R07-124.

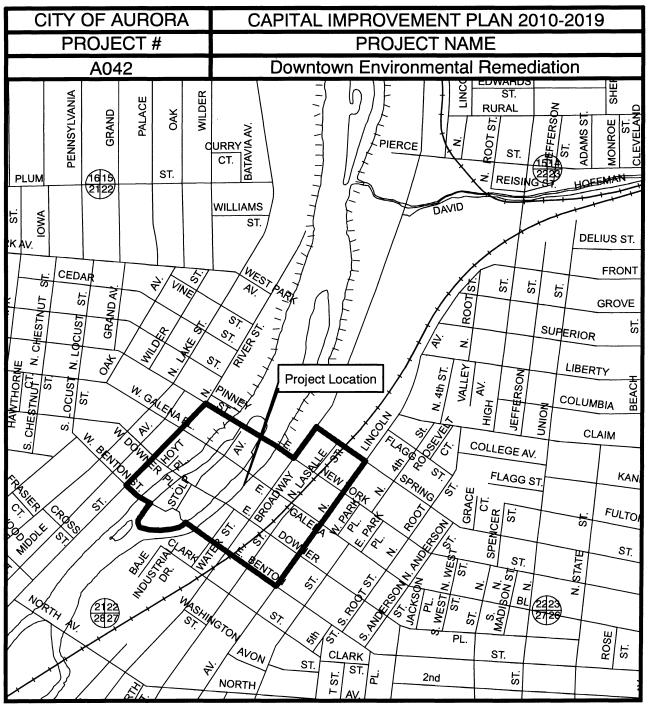
### Impact on Operating Budget

Negligible.

Prior Year Costs 4,855,916

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	. 0	0	0
Construction	200,000	0	0	0	0	200,000
Equip./Furn.	0	0	0	0	0	0
Other	1,424,000	0	0	0	0	1,424,000
Total	1,624,000	0	0	0	0	1,624,000

TIF Bonds 08B	1,624,000	0	0	0	0	1,624,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	1,624,000	0	0	0	0	1,624,000





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#### CAPITAL IMPROVEMENT PLAN 2010-2019 CITY OF AURORA **Project Name Project Category** Project # Downtown Environmental Remediation Downtown (General) A042 **Project Manager** Year Submitted Wards Strategic Plan Task No. 2010 WIG #3 Steve Andras 2008 Description Clean-up of environmentally impacted sites within the downtown areas so as to prepare them for redevelopment. A Municipal Brownfield Redevelopment Grant will provide resources for the projects. Justification It is unlikely redevelopment will occur without governmental assistance. Impact on Operating Budget Negligible. Prior Year Costs 248,904 **Project Cost** 2010 2011 2012 2014-19 Total 2013 Land/ROW 0 0 0 0 Design/Eng. 0 0 0 0 0 0 Construction 0 0 0 0 0 Equip./Furn. 0 0 0 0 0 Other 961,000 0 0 0 0 961,000 Total 961,000 961,000 0 0 0 0 Sources of Funds Grant-State 961,000 961,000 0 0 0 0

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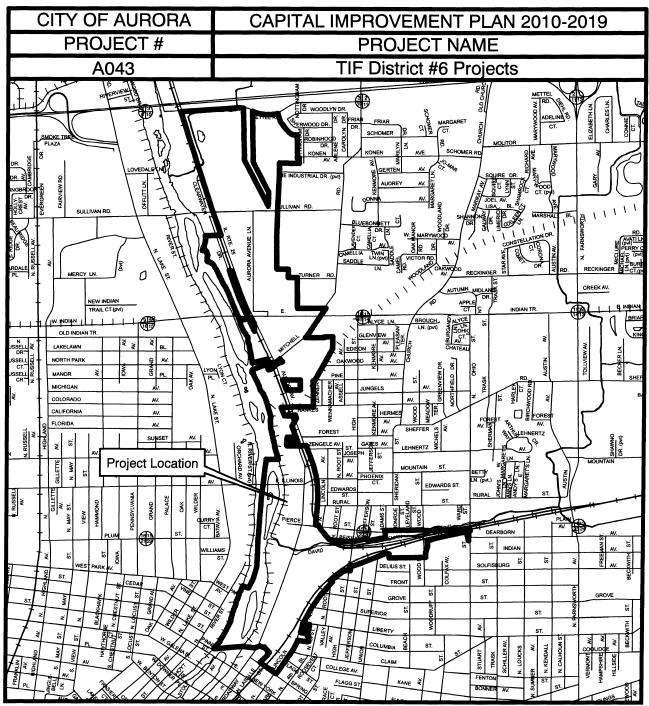
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961,000

Total





Project #	Project Name	Project Category
A043	TIF District #6 Projects	Downtown (General)

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Stephane Phifer	2008	2	2010 WIG #3

#### Description

Implementation of the Seize the Future Downtown Master Plan, the Riverfront Vision Plan, and the RiverEdge Park Master Plan. The project may include activities such as land acquisition; environmental mitigation and land preparation; open space/park creation; infrastructure improvements; streetscape upgrades; structured public parking; and associated consulting, engineering, and design fees.

#### Justification

To further improve the conditions for the redevelopment of the downtown area as an economic engine, creating a place where people can live, work, study, relax, play, dine, and shop in the heart of the city.

### Impact on Operating Budget

To be determined.

Prior Year Costs 5,104,568

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	500,000	0	0	0	0	500,000
Construction	2,015,000	1,668,449	0	0	0	3,683,449
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	2,515,000	1,668,449	0	0	0	4,183,449

TIF Bonds 08A	850,000	333,449	0	0	0	1,183,449
Grant-Local	1,665,000	1,335,000	0	0	0	3,000,000
	0	0	0	0	0	0
Total	2,515,000	1,668,449	0	0	0	4,183,449

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
A044	Sustainable Technology and Arts Center

No map applicable.



Project #	Project Name	Project Category
A044	Sustainable Technology and Arts Center	Downtown (General)

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Karen Christensen	2010	2	

#### Description

Redevelopment of an existing downtown building as a location for sustainable technology enterprises and arts center. The building will provide space for sustainable technology entrepreneurs and venture capitalists; art classrooms, studios, and galleries; and archive storage for the Grand Army of the Republic collection.

#### Justification

This center would assist sustainable technology enterprises; create local jobs for environmental businesses; demonstrate the adaptive re-use of an existing building; create a permanent home for arts education and exploration; and foster a synergistic environment.

### Impact on Operating Budget

Administration, leasing, operations, and maintenance costs estimated at \$10,000 annually.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	500,000	0	0	500,000
Design/Eng.	0	0	100,000	0	0	100,000
Construction	0	0	0	1,400,000	0	1,400,000
Equip./Furn.	0	0	0	0	1,000,000	1,000,000
Other	0	0	0	0	0	0
Total	0	0	600,000	1,400,000	1,000,000	3,000,000

TIF #1	0	0	600,000	1,400,000	1,000,000	3,000,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	600,000	1,400,000	1,000,000	3,000,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
A050	Major Project Development Fund

No map applicable.



#### CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010-2019 **Project Name** Project # **Project Category** A050 Major Project Development Fund Downtown (General) Strategic Plan Task No. Project Manager Year Submitted Wards Bill Wiet 2009 2 Description Financial assistance for redevelopment projects in Tax Increment Financing District #1 (Downtown). This fund will provide assistance beyond that which is available through other city programs. **Justification** To continue the redevelopment of the downtown. Impact on Operating Budget Negligible. **Prior Year Costs Project Cost** 2011 2010 2012 2013 2014-19 Total Land/ROW 0 0 0 0 0 0 Design/Eng. 0 0 0 0 0 0 Construction 0 0 0 0 0 0 Equip./Furn. 0 0 0 0 0 0 700,000 400,000 150,000 Other 0 0 1,250,000 700,000 Total 400,000 150,000 0 0 1,250,000 Sources of Funds

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1,250,000

TIF #1

Total

700,000

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700,000

400,000

0

0

400,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
B010	BGI Committee Projects

No map applicable.



Project #	Project Name	Project Category
B010	BGI Committee Projects	Stormwater

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Ken Schroth	1998	All	2010 WIG #1

#### Description

Funding for various small drainage improvements endorsed by the Building, Grounds, and Infrastructure Committee and approved by the City Council. Projects can include regrading, adding under-drains, and installing small storm sewers.

#### **Justification**

These projects will alleviate flood damage by the correction of drainage problems throughout the city.

### Impact on Operating Budget

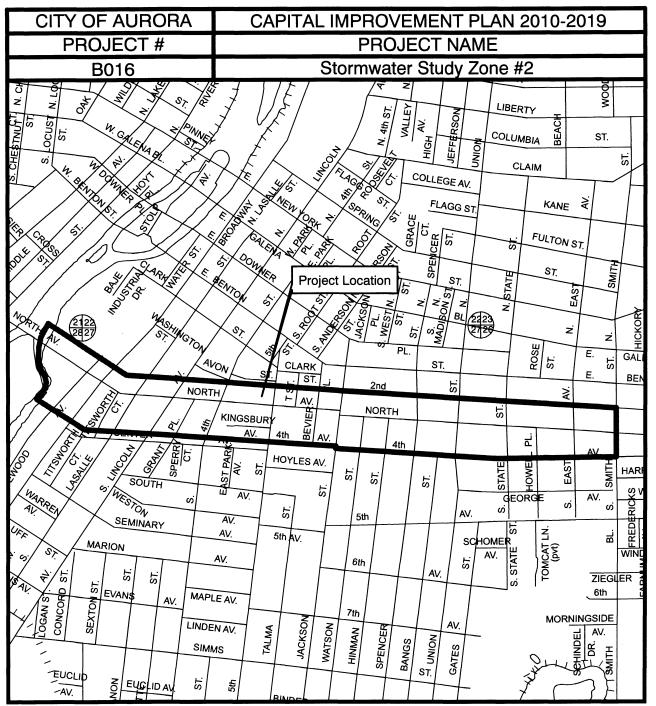
Dependent upon specific projects undertaken in a given year.

**Prior Year Costs** 

**Ongoing Program** 

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	387,000	200,000	200,000	200,000	1,200,000	2,187,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	387,000	200,000	200,000	200,000	1,200,000	2,187,000

Strmwtr Mgt Fee	387,000	200,000	200,000	200,000	1,200,000	2,187,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	387,000	200,000	200,000	200,000	1,200,000	2,187,000





Project #	Project Name	Project Category
B016	Stormwater Study Zone #2	Stormwater

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Schoeny	2001	3	

#### Description

Installation of storm sewer improvements (enlargement and new installation) and the rehabilitation of the combined/sanitary sewer system in the area bounded by Fox River, Second Avenue, Fourth Avenue, and Smith Boulevard.

#### **Justification**

The improvements identified in the combined sewer system mapping planning study will address areas prone to flooding and sewer backups. These projects will help alleviate property damage.

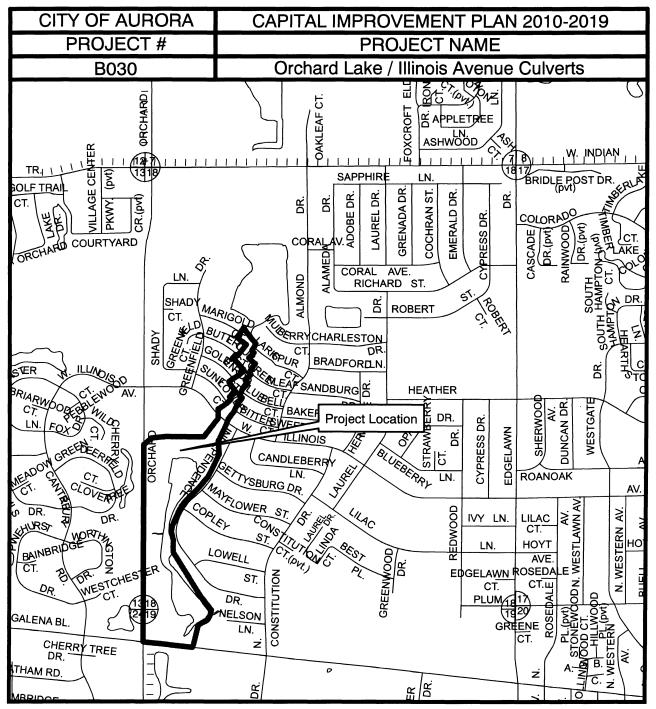
### Impact on Operating Budget

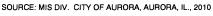
An annual average cost savings of \$3,000 would result from a decrease in overtime costs generated from callouts for basement flooding and sanitary sewer backups.

Prior Year Costs 8,572,541

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	- 0	0	0	0
Construction	30,000	0	0	0	0	30,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	30,000	0	0	0	0	30,000

GO Bond 06	30,000	0	0	0	0	30,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	30,000	0	0	0	0	30,000







Project #	Project Name	Project Category
B030	Orchard Lake / Illinois Avenue Culverts	Stormwater

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Dan Feltman	2003	5	

#### Description

Purchase of the southern half of the lake located at the northeast corner of West Galena Boulevard and Orchard Road. Replacement of the culverts at Illinois Avenue. Regrading of the greenbelt swale in the Greenfield Village subdivision.

#### **Justification**

To mitigate flooding. Required by a development agreement (Resolution No. R05-147). The city has applied for an Illinois Emergency Management Agency grant, which would reimburse the city for 75% of the \$297,000 culvert installation. The remainder of the cost is estimated for upstream channel improvements.

### Impact on Operating Budget

Annual maintenance costs of \$5,000.

Prior Year Costs 8,754

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	500,000	0	0	0	0	500,000
Design/Eng.	75,000	0	0	0	0	75,000
Construction	416,200	0	0	0	0	416,200
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	991,200	0	0	0	0	991,200

GO Bond 06	991,200	0	0	0	0	991,200
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	991,200	0	0	0	0	991,200

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
B031	Combined Sewer Overflow Program

No map applicable.



Project #	Project Name	Project Category
B031	Combined Sewer Overflow Program	Stormwater

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Schoeny	2005	All	2010 WIG #1 & #3

#### Description

Construction of improvements to bring the combined sewer system into compliance with the Clean Water Act as required by the U.S. and Illinois Environmental Protection Agencies.

#### Justification

To reduce or eliminate sewer back-ups into homes and reduce or eliminate combined sewer overflows into the Fox River and Indian Creek. The reduction or elimination of combined sewer overflows has been mandated by the U.S. and Illinois Environmental Protection Agencies as part of the city's long-term control plan.

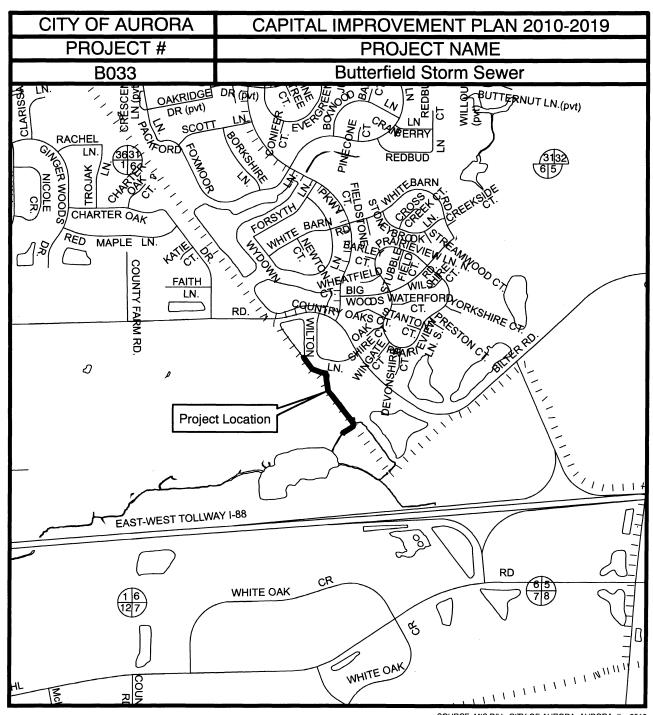
### Impact on Operating Budget

An annual estimated decrease of \$2,000 from reduced overtime costs related to sewer back-ups.

Prior Year Costs 1,037,590

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	285,000	0	0	0	0	285,000
Construction	2,130,000	4,000,000	5,000,000	5,000,000	20,000,000	36,130,000
Equip./Furn.	0	0	0	0	0	0
Other	125,000	0	0	0	0	125,000
Total	2,540,000	4,000,000	5,000,000	5,000,000	20,000,000	36,540,000

W&S Bond 06	1,660,000	0	0	0	0	1,660,000
Water & Sewer	880,000	. 0	0	0	0	880,000
Cap. Imp. A	0	4,000,000	5,000,000	5,000,000	20,000,000	34,000,000
Total	2,540,000	4,000,000	5,000,000	5,000,000	20,000,000	36,540,000





Project #	Project Name	Project Category
B033	Butterfield Storm Sewer	Stormwater

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Raymond Hull	2003	1	

### Description

Re-lining of the existing 1,272 feet of 15-inch storm sewer at the outflow of the southerly portion of the Butterfield subdivision.

#### Justification

There is a serious rooting problem that impedes proper stormwater flows out of the Butterfield subdivision retention system. The rooting problem will be remediated by re-lining the sewer.

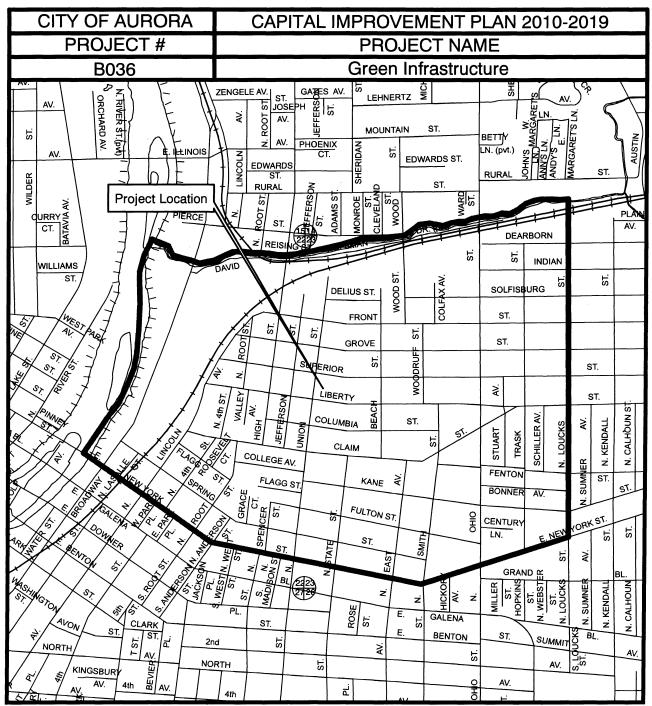
### Impact on Operating Budget

Reduction of \$10,000 in costs per year for eliminating roots from the sewer line.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	160,000	0	0	0	0	160,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	160,000	0	0	0	0	160,000

Strmwtr Mgt Fee	160,000	0	0	0	0	160,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	160,000	0	0	0	0	160,000





Project #	Project Name	Project Category
B036	Green Infrastructure	Stormwater

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Schoeny	2007	1, 2	2010 WIG #3

#### Description

Construction and creation of wetland design guidelines, which are part of the Naturalized Stormwater Management Corridor Plan, in the area bounded by Indian Creek, New York Street, and Loucks Street. The guidelines include stormwater quality projects, such as planting native prairie-land vegetation on easements in front of Aurora homes to reduce stormwater run off.

#### **Justification**

The city, in concert with the Illinois Environmental Protection Agency, is exploring cost-effective methods of reducing nonpoint source pollution, such as stormwater run off. These projects are designed to protect Aurora's environment for future generations.

# Impact on Operating Budget

Annual maintenance costs of \$5,000.

Prior Year Costs 71,612

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	100,000	0	0	0	0	100,000
Construction	514,000	0	0	0	0	514,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	614,000	0	0	0	0	614,000

Strmwtr Mgt Fee	221,200	0	0	0	0	221,200
Grant-State	392,800	0	0	0	0	392,800
	0	0	0	0	0	0
Total	614,000	0	0	0	0	614,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019		
PROJECT#	PROJECT NAME		
B037	Storm Sewer Extensions		

No map applicable.



Project #	Project Name	Project Category
B037	Storm Sewer Extensions	Stormwater

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Schoeny	2009	All	

### Description

A recurring provision for solving problems associated with combined sewers throughout the city.

#### **Justification**

To reduce or eliminate sewer back-ups into homes and reduce or eliminate combined sewer overflows into the Fox River and Indian Creek. The reduction or elimination of combined sewer overflows has been mandated by the U.S. and Illinois Environmental Protection Agencies as part of the city's long-term control plan.

### Impact on Operating Budget

An annual estimated decrease of \$2,000 from reduced overtime costs related to sewer back-ups.

**Prior Year Costs** 

**Ongoing Program** 

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	200,000	200,000	200,000	200,000	1,000,000	1,800,000
Construction	0	0	0	0	0	0
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	200,000	200,000	200,000	200,000	1,000,000	1,800,000

Strmwtr Mgt Fee	200,000	200,000	200,000	200,000	1,000,000	1,800,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	200,000	200,000	200,000	200,000	1,000,000	1,800,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT #	PROJECT NAME
B038	NPDES Phase II - Stormwater Compliance Program

No map applicable.



Project #	Project Name	Project Category
B038	NPDES Phase II - Stormwater Compliance Program	Stormwater

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Schoeny	2009		

### Description

Development and implementation of programs and improvements in stormwater quality management to meet the six minimum controls required by the U.S. Environmental Protection Agency through the city's National Pollutant Discharge Elimination System stormwater permit phase.

#### Justification

Addressing these permit requirements is required by the U.S. and Illinois Environmental Protection Agencies.

# Impact on Operating Budget

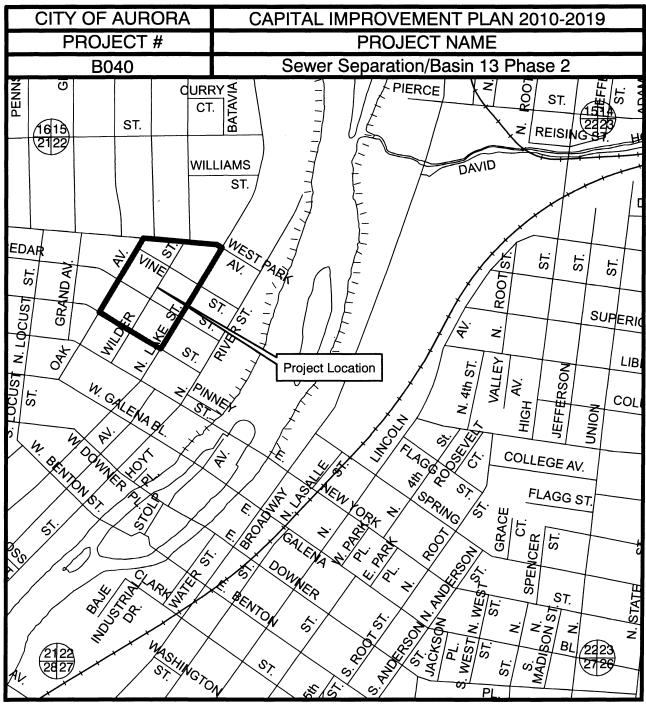
Negligible.

**Prior Year Costs** 

**Ongoing Program** 

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	15,000	15,000	15,000	15,000	60,000	120,000
Construction	0	0	0	0	0	0
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	15,000	15,000	15,000	15,000	60,000	120,000

Strmwtr Mgt Fee	15,000	15,000	15,000	15,000	60,000	120,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	15,000	15,000	15,000	15,000	60,000	120,000





Project #	Project Name	Project Category
B040	Sewer Separation/Basin 13 Phase 2	Stormwater

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Lonnie Avery	2009	2 .	2010 WIG #1

### Description

Separation of the combined storm and sanitary sewers for the area bounded by Oak Avenue, Lake Street, Spruce Street, and West Park Avenue. This project is being funded through an Illinois Environmental Protection Agency revolving loan with 25% principal forgiveness and 20-year debt service at 0% interest.

#### Justification

To mitigate flooding and sewer back-ups in the established neighborhoods on the near-west side of the city.

### Impact on Operating Budget

Annual maintenance costs are estimated at \$10,000.

Prior Year Costs

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	424,300	0	0	0	0	424,300
Equip./Furn.	0	0	0	0	0	0
Other	20,000	0	0	0	0	20,000
Total	444,300	0	0	0	0	444,300

IEPA Loan 09B	424,300	0	0	0	0	424,300
Cap. Imp. A	20,000	0	0	0	0	20,000
	0	0	0	0	0	0
Total	444,300	0	· 0	0	0	444,300

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
B041	Sewer Separation/Basin 13 Phase 3
S. ELMWOOD DR. N. N. N. SHEDON TO SH	CLEVELAND AN.  RUSBELL AV.  S. YIEW  S. YIEW  S. YIEW  S. COLUST N. LOCUS N
2928	



Project #	Project Name	Project Category
B041	Sewer Separation/Basin 13 Phase 3	Stormwater

Project Manager	Year Submitted Wards Strategic Plan		Strategic Plan Task No.
Lonnie Avery	2009	4	2010 WIG #1

## Description

Separation of the combined storm and sanitary sewers for the area bounded by May Street, Grand Avenue, Spruce Street, and Downer Place. This project is being funded through an Illinois Environmental Protection Agency revolving loan with 25% principal forgiveness and 20-year debt service at 0% interest.

### Justification

To mitigate flooding and sewer back-ups in the established neighborhoods on the near-west side of the city.

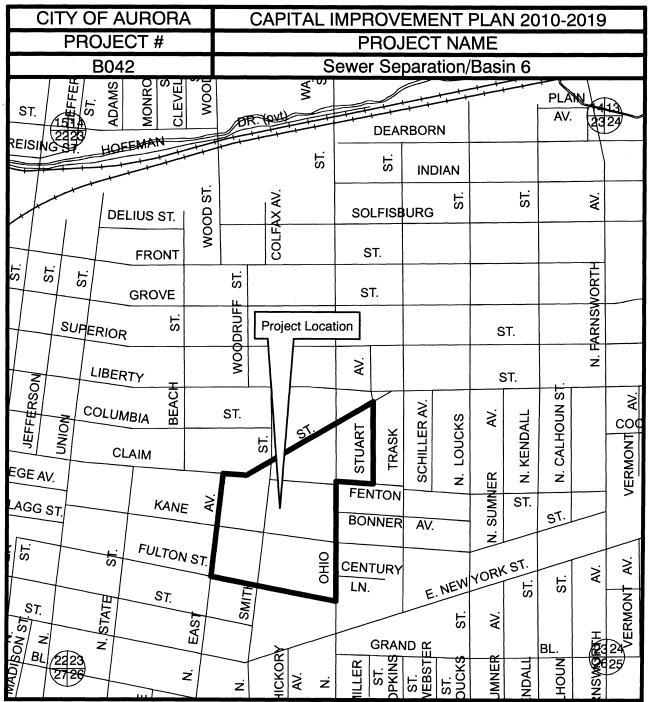
## Impact on Operating Budget

Annual maintenance costs are estimated at \$10,000

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	230,000	0	0	0	0	230,000
Construction	1,992,500	0	0	0	0	1,992,500
Equip./Furn.	0	0	0	0	0	0
Other	75,000	0	0	0	0	75,000
Total	2,297,500	0	0	0	0	2,297,500

IEPA Loan 09B	2,222,500	0	0	0	0	2,222,500
Cap. Imp. A	75,000	0	0	0	0	75,000
	0	0	0	0	0	0
Total	2,297,500	0	0	0	0	2,297,500





Project #	Project Name	Project Category
B042	Sewer Separation/Basin 6	Stormwater

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Lonnie Avery	2009	2	2010 WIG #1

### Description

Separation of the combined storm and sanitary sewers for the area bounded by Fulton Street, Claim Street, East Avenue, and Stewart Street. The project also includes a watermain replacement on Smith Boulevard. This project is being funded through an Illinois Environmental Protection Agency revolving loan with 25% principal forgiveness and 20-year debt service at 0% interest. The cost of the watermain replacement on Smith Boulevard is not covered by the revolving loan.

#### **Justification**

To mitigate flooding and sewer back-ups in the established neighborhoods on the near-east side of the city.

## Impact on Operating Budget

Annual maintenance costs are estimated at \$10,000.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	179,400	0	0	0	0	179,400
Construction	1,432,400	0	0	0	0	1,432,400
Equip./Furn.	0	0	0	0	0	0
Other	280,000	0	0	0	0	280,000
Total	1,891,800	0	0	0	0	1,891,800

IEPA Loan 09B	1,611,800	0	0	0	0	1,611,800
Cap. Imp. A	280,000	0	0	0	0	280,000
	0	0	0	0	0	0
Total	1,891,800	0	0	0	0	1,891,800

CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010-2019							
PROJECT#	PROJECT NAME						
C011	Fire Station #7 Replacement						
SUR HOW HOW	Z PLUM (1615) (2122)						
DR. N. N. N. S. LANCASTER AV. N. LANCASTER AV. N. LANCASTER AV. N. LANCASTER	ST. N. HGHLAND AV.  ST. N. HGHLAND AV.  ST. N. MAY  TORNINE  ST. N. CHESTNUT ST.  ST. N. CHES						



Project #	Project Name	Project Category
C011	Fire Station #7 Replacement	Facilities

Project Manager	Year Submitted Wards		Strategic Plan Task No.	
Hal Carlson	2007	4	2010 WIG #1 & #2	

## Description

Replacement of the existing Fire Station #7 on Kenilworth Place between Heywood Street and Harrison Avenue so as to accommodate an additional ambulance and the current engine #7.

#### **Justification**

Redevelopment of the downtown is expected to increase the population in the central city and the demand for emergency medical services. The existing Fire Station #7, constructed in 1957, cannot accommodate another ambulance. The need for an additional ambulance is increasing with Medic 1 already at 3,000 calls a year. On a more frequent basis, all six of the department's ambulances are out on calls.

## Impact on Operating Budget

Operational and maintenance costs would rise slightly as the new station would replace an older and smaller building.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	200,000	0	0	200,000
Construction	0	0	0	5,000,000	0	5,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	200,000	5,000,000	0	5,200,000

Cap. Imp. A	0	0	200,000	5,000,000	0	5,200,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	. 0	0	200,000	5,000,000	0	5,200,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
C012	Fire Station #13

No map applicable.



Project #	Project Name	Project Category
C012	Fire Station #13	Facilities

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Hal Carlson	1999	10	2010 WIG #1 & #2

### Description

Construction of a fire station to house an engine company. The engine company will serve as an advanced life support paramedic unit. An additional 12 employees would be required to staff this company. Locating this station along Bilter Road in the vicinity of Charter Oak would be ideal.

#### **Justification**

The current growth north of Butterfield Road, the opening of the Chicago Premium Outlet Mall, and the opening of Metea High School create the need for an additional fire station. The area north of Interstate Route 88 is a considerable distance from Station #4 and Station #9. An additional station would decrease response times and satisfy the Insurance Service Organization, which assigns fire ratings.

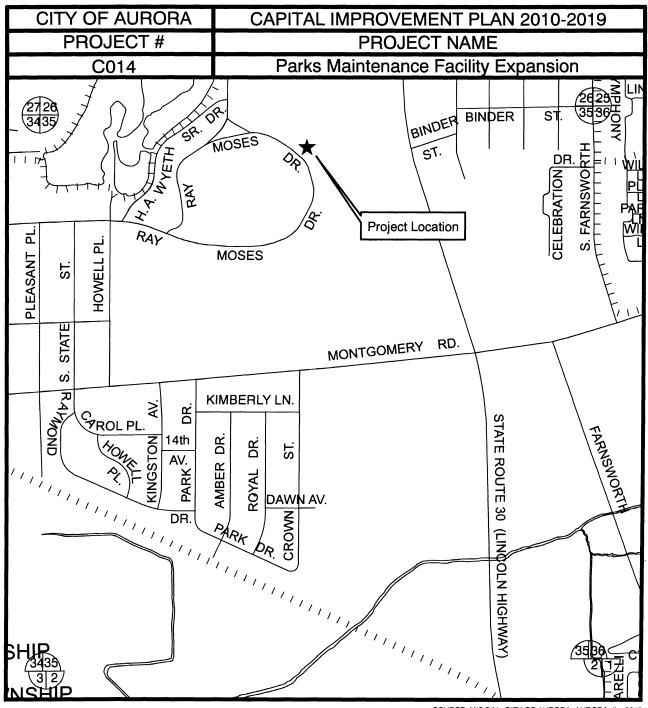
## Impact on Operating Budget

Staffing and operational expenses are estimated to cost \$1.4 million annually.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	300,000	0	0	300,000
Design/Eng.	. 0	0	200,000	0	0	200,000
Construction	0	0	0	5,000,000	0	5,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	500,000	5,000,000	0	5,500,000

Cap. Imp. A	0	0	500,000	5,000,000	0	5,500,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	500,000	5,000,000	0	5,500,000





Project #	Project Name	Project Category
C014	Parks Maintenance Facility Expansion	Facilities

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Rosario DeLeon	1999	3	2010 WIG #1, #2 & #3

## Description

Expansion of the Parks and Recreation Division maintenance facility at Phillips Park for greenhouse space and for the storage of snow equipment, supplies, and vehicles. Approximately 20,000 square feet of space will be added.

#### Justification

The Parks and Recreation Division needs additional space to grow plants and protect certain equipment and vehicles from the weather.

## Impact on Operating Budget

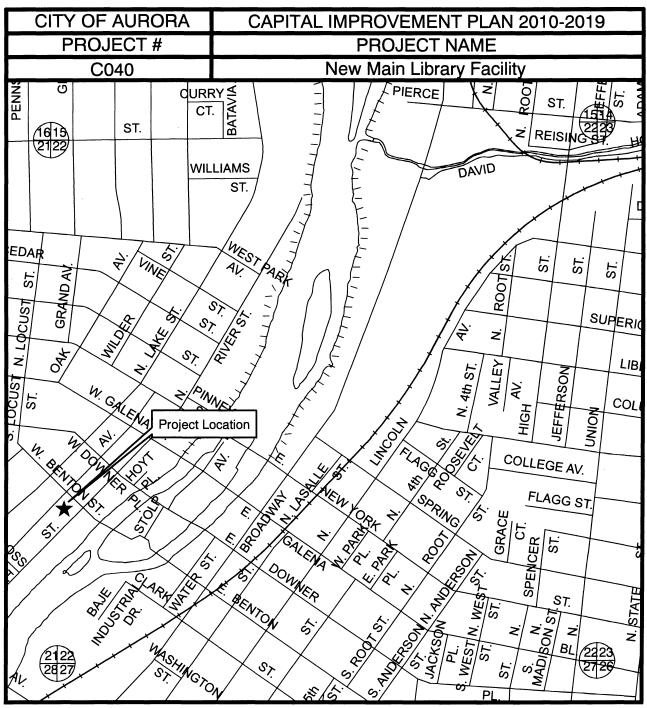
Annual maintenance cost of \$5,000.

Prior Year Costs

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	20,000	0	0	20,000
Construction	0	0	0	210,000	0	210,000
Equip./Furn.	0	0	0	50,000	0	50,000
Other	0	0	0	0	0	0
Total	0	0	20,000	260,000	0	280,000

Cap. Imp. A	0	0	20,000	260,000	0	280,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	. 0	0	20,000	260,000	0	280,000





Project #	Project Name	Project Category	
C040	New Main Library Facility	Facilities	

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eva Luckinbill	2007	1	

### Description

Construction of a new main library facility. The facility would be a minimum of 125,000 square feet to provide adequate space to serve the current and projected population of the city. In addition, space is needed for technological advancements, public meetings, public exhibitions, and public art. The facility will be located on the southwest corner of the intersection at Benton Street and River Street.

#### **Justification**

The current main library building at 1 East Benton Street is over 100 years old and has had only one major renovation since it was first built. The existing facility does not provide adequate space for patrons or staff and it is not configured or equipped to provide contemporary library services.

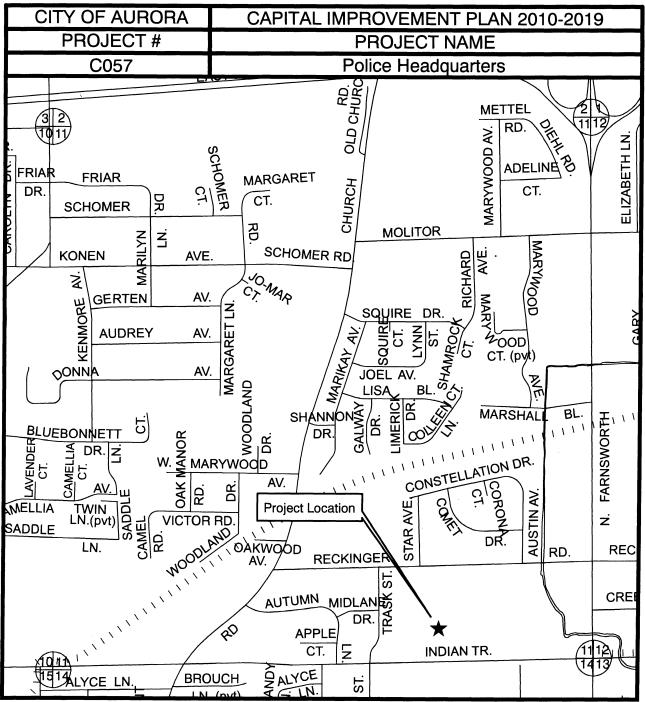
## Impact on Operating Budget

To be determined.

Prior Year Costs 3,075,450

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	300,000	120,000	0	0	0	420,000
Construction	0	0	5,000,000	25,000,000	0	30,000,000
Equip./Furn.	0	0	500,000	1,000,000	0	1,500,000
Other	0	0	0	0	0	0
Total	300,000	120,000	5,500,000	26,000,000	0	31,920,000

Library	300,000	120,000	0	0	0	420,000
G.O. Bonds	0	0	5,500,000	26,000,000	0	31,500,000
	0	0	0	0	0	0
Total	300,000	120,000	5,500,000	26,000,000	0	31,920,000





Project #	Project Name	Project Category
C057	Police Headquarters	Facilities

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Barbara Kattermann	1999	N/A	

### Description

Construction of a facility to serve as a new central police station on Indian Trail, east of Trask Avenue. This includes the construction of a main police building, a secondary building, a branch court building, and a parking deck. The main building will also house the telecommunication unit. The secondary building will include a shooting range and evidence storage.

#### Justification

The current central police station was built in 1966. The Police Department has outgrown this facility. The current building has also deteriorated significantly from a structural standpoint and is not cost effective to repair.

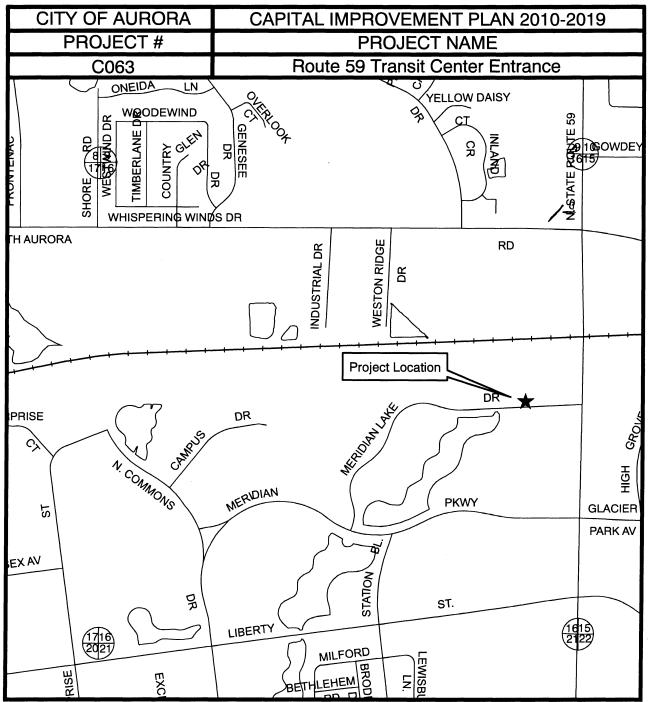
## Impact on Operating Budget

The incremental increase of maintaining and operating the new police headquarters is \$215,000

Prior Year Costs 83,997,068

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	50,000	0	0	0	0	50,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	50,000	0	0	0	0	50,000

GO Bond 08	50,000	0	0	0	0	50,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	50,000	0	0	0	0	50,000





Project #	Project Name	Project Category
C063	Route 59 Transit Center Entrance	Facilities

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Joseph Hopp	2007	10	

### Description

Alignment of the Route 59 Transit Center parking lot entrance with Station Boulevard. The lot entrance will be modified to improve traffic flow, and 130 parking spaces will be added. A Congestion Mitigation Air Quality Grant application has been submitted to fund this project. This project request is based upon the approval of the grant. The total cost of the project would be \$2.4 million. The city's share of the project's cost is shown below.

#### **Justification**

Currently, commuters often spend 20 to 25 minutes exiting the parking lot in the evening. This project will connect the lot with the four-lane Station Boulevard at a signalized intersection, which will significantly improve traffic flow out of the station. The modifications will also add needed spaces to the lot, which fills almost every day.

## Impact on Operating Budget

Approximately \$5,000 annually for maintenance.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	120,000	0	0	0	120,000
Construction	0	0	326,000	0	0	326,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	120,000	326,000	0	0	446,000

Transit Centers	0	120,000	326,000	0	0	446,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	120,000	326,000	0	0	446,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
C067	Public Safety Radio System

No map applicable.



Project #	Project Name	Project Category
C067	Public Safety Radio System	Facilities

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Ted Beck	2006	N/A	2010 WIG #2

## Description

Installation of a new digital public safety radio system to replace the present analog system. The new system will have interoperability with neighboring departments that purchase the same system. We are a member of the Northeast Illinois Communication Consortium, which intends to procure compatible systems.

#### **Justification**

The present analog system is 13 years old. The industry is migrating to digital technology to enhance functionality and the quality of data and voice transmissions. Motorola has informed us that in the next few years our present system will no longer be supported. Many parts are no longer manufactured and we have already experienced delays in obtaining critical replacement parts. This is not acceptable in a public safety communications system.

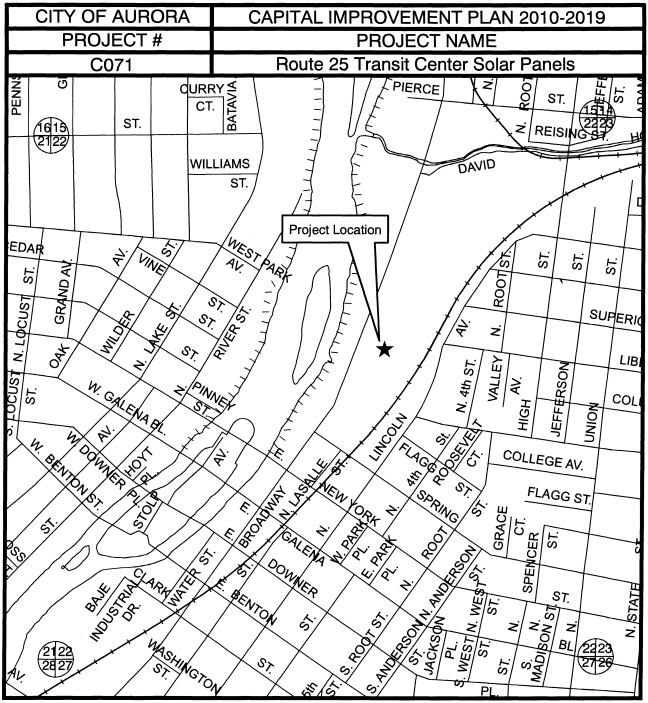
## Impact on Operating Budget

Annual maintenance cost is \$175,000 plus any additional property required for tower sites determined after an engineering study.

Prior Year Costs 3,842,277

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	0	0	0
Equip./Furn.	5,752,700	0	0	0	0	5,752,700
Other	0	0	0	0	0	0
Total	5,752,700	0	0	0	0	5,752,700

GO Bond 09	5,737,100	0	0	0	0	5,737,100
SHAPE	15,600	0	0	0	0	15,600
	0	0.	0	0	0	0
Total	5,752,700	0	0	0	0	5,752,700





Project #	Project Name	Project Category
C071	Route 25 Transit Center Solar Panels	Facilities

Project Manager	Year Submitted	Wards	Strategic Plan Task No.	
Joseph Hopp	2007	2		

## Description

Installation of solar thermal panels on the south-facing roof of the Route 25 station building.

#### Justification

This installation will allow the station building at Route 25 to be heated from a renewable energy source, conserving energy and eliminating emissions.

# Impact on Operating Budget

Annual savings of \$17,500 due to reduced utility costs.

Prior Year Costs 135,076

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	0	0	0
Equip./Furn.	30,000	0	0	0	0	30,000
Other	0	0	0	0	0	0
Total	30,000	0	0	0	0	30,000

Transit Centers	30,000	0	0	0	0	30,000
	0	0	0	0	0	0
	. 0	0	0	0	0	0
Total	30,000	0	0	0	0	30,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
C074	Outdoor Warning Siren System Upgrade/Expansion

No map applicable.



Project #	Project Name	Project Category
C074	Outdoor Warning Siren System Upgrade/Expansion	Facilities

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Mark Flaherty	2008	All	2010 WIG #2

### Description

Replacement of seven AC-only powered sirens and four under-sized sirens with new AC/DC-powered sirens, relocation of one siren, and installation of one additional siren.

## Justification

The upgraded and expanded system will be unaffected by power outages, and its integrity will be maintained. Without the upgrade, the integrity of the outdoor warning system may be compromised by power outages.

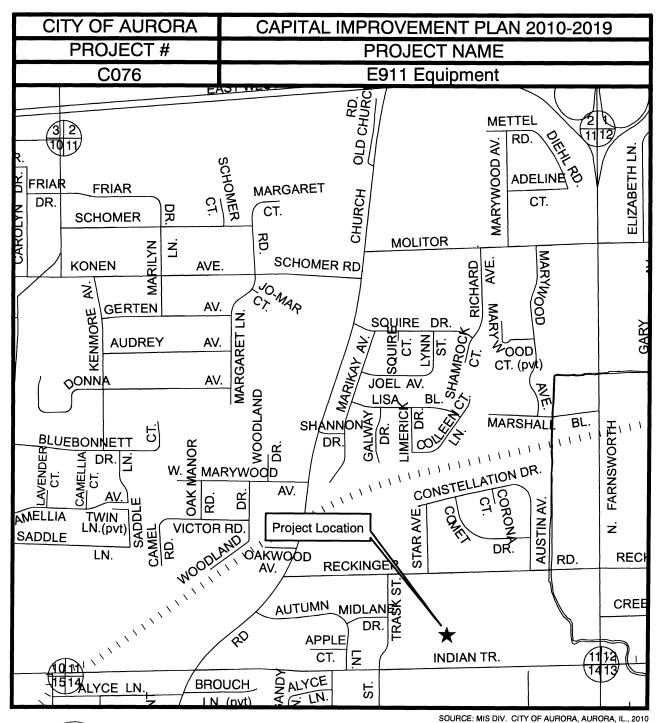
## Impact on Operating Budget

Negligible.

Prior Year Costs 98,000

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	0	400,000	400,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	400,000	400,000

SHAPE	0	0	0	0	400,000	400,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	400,000	400,000





Project #	Project Name	Project Category
C076	E911 Equipment	Facilities

Project Manager	Year Submitted	Wards	Strategic Plan Task No	
Ted Beck	2007	N/A	2010 WIG #2	

### Description

Equipment to provide 911 call answering and dispatch services in the dispatch center of the new police headquarters. Included are console furniture, hardware, software, and services necessary to provide wired and wireless 911 call handling, radio dispatching, digital voice recording, automatic vehicle location for fire vehicles, and 911 wireless call mapping.

#### Justification

The existing equipment has reached the end of its useful life and is not operable with new emergency 911 technologies and systems mandated by the federal government.

## Impact on Operating Budget

Maintenance and upgrade costs are estimated to be 15% of hardware costs, which equals approximately \$1,575,000 annually. Some of the costs may be covered by wire and wireless surcharge proceeds.

Prior Year Costs 4,871,237

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	200,000	0	0	0	0	200,000
Equip./Furn.	8,742,885	0	0	0	0	8,742,885
Other	0	0	0	0	0	0
Total	8,942,885	0	0	0	0	8,942,885

GO Bond 08	8,942,885	0	0	0	0	8,942,885
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	8,942,885	0	0	0	0	8,942,885

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT #	PROJECT NAME
C079	Optical Fiber to the DuPage Technical Park

No map applicable.



Project #	Project Name	Project Category
C079	Optical Fiber to the DuPage Technical Park	Facilities

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
James Dahl	2009		

### Description

Extension of the City of Aurora optical fiber network to the DuPage Technical Park. This includes construction of an outdoor plant consisting of three 1.25-inch conduits. One conduit will hold 144 strands of single-mode optical fiber, and the other two will remain empty to accommodate future growth.

#### **Justification**

The DuPage Technical Park is becoming a hub for educational, governmental, and commercial Internet traffic. Currently, the City of Aurora is extremely lacking in Internet access options. This will allow Aurora far more options at far lower costs than are currently available.

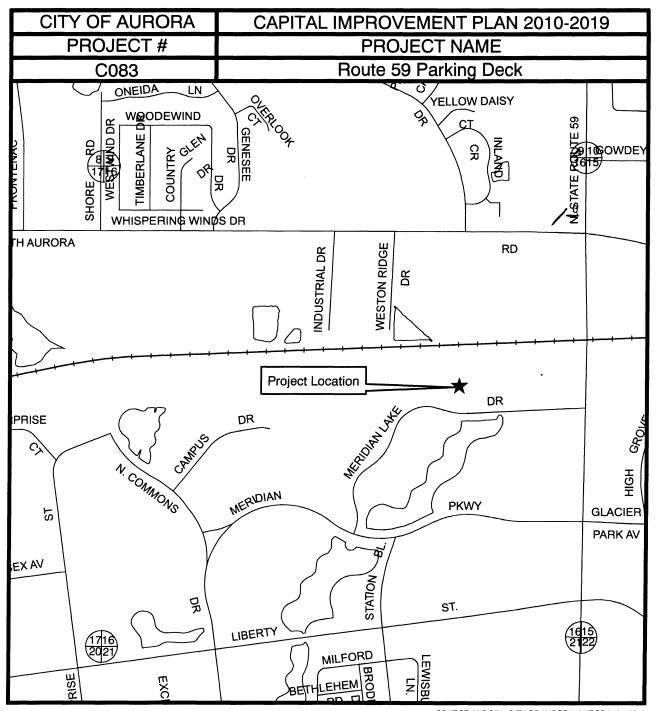
## Impact on Operating Budget

Maintenance cost of \$20,000 per year. Locating services for underground utilities will be required.

Prior Year Costs 5,591

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	366,000	0	0	0	0	366,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	366,000	0	0	0	0	366,000

Cap. Imp. A	366,000	0	0	0	0	366,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	366,000	0	0	0	0	366,000





Project #	Project Name	Project Category
C083	Route 59 Parking Deck	Facilities

Project Manager	Year Submitted War		Strategic Plan Task No.
Joseph Hopp	2009	10	

### Description

Construction of an expandable, 500-space parking deck for the Route 59 Commuter Station. The parking deck would be designed for possible future expansion.

#### Justification

Currently, 2,700 individuals are on the waiting list for monthly parking permits at the Route 59 Commuter Station. A parking deck would eliminate the waiting list and the city's need to rent three parking lots for commuter parking.

## Impact on Operating Budget

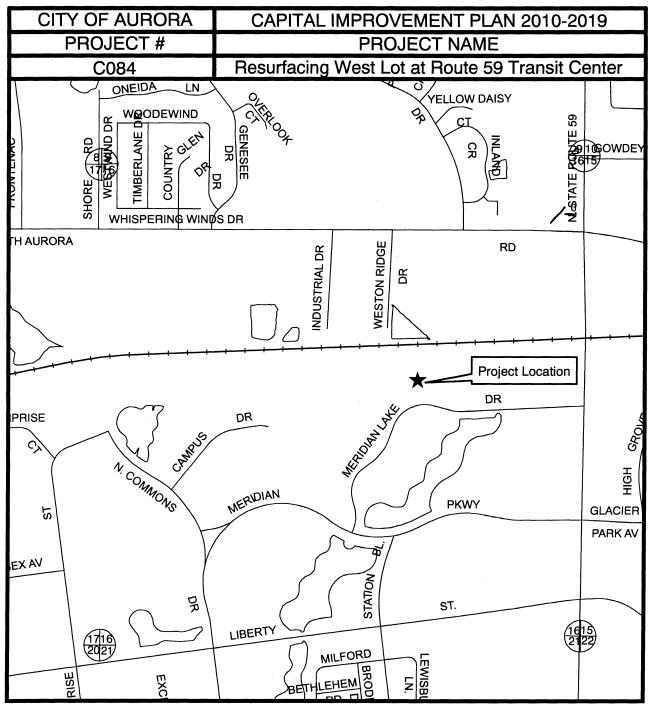
Reduction of rental parking lots for commuters would save \$55,000 annually. Annual maintenance for a 500-space parking deck would be \$37,500.

Prior Year Costs

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	1,000,000	1,000,000
Construction	0	0	0	0	10,000,000	10,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	11,000,000	11,000,000

Transit Centers	0	0	0	0	11,000,000	11,000,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	11,000,000	11,000,000





#### CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010-2019 **Project Name Project Category** Project # Route 59 Transit Center West Lot Facilities C084 **Project Manager** Year Submitted Wards Strategic Plan Task No. 2010 Joe Hopp Description Resurfacing of the west asphalt parking lot at the Route 59 Transit Center. Justification Currently, the west asphalt parking lot has developed extensive spider cracks and numerous potholes. This lot will continue to deteriorate unless it is overlaid with asphalt. Impact on Operating Budget Negligible. **Prior Year Costs Project Cost** 2010 2011 2012 2014-19 2013 Total Land/ROW 0 0 0 0 0 0 Design/Eng. 0 0 0 Construction 0 0 0 0 0 0 0 Equip./Furn. 0 0 0 0 0 Other 0 0 520,000 0 0 520,000 0 520,000 520,000 Total 0 0 0 Sources of Funds Transit Centers 520,000 520,000 0 0 0 0

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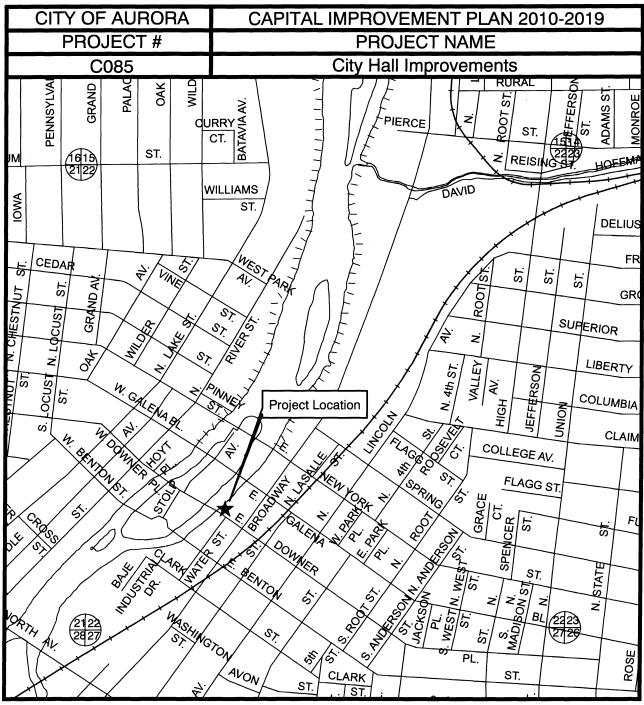
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0

0

Total





#### CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010-2019 **Project Name Project Category** Project # City Hall Improvements **Facilities** C085 **Project Manager** Year Submitted Wards Strategic Plan Task No. 2 Mark Anderson 2009 Description Renovation of sections of the City Hall building. Projects include replacing the air conditioning unit on the third floor; installing a dropped ceiling, replacing light fixtures, installing new carpet in the Council Chambers; and cleaning and tuck-pointing the building's façade. Justification To improve building structure quality and prevent deterioration. Impact on Operating Budget Negligible. **Prior Year Costs Project Cost** 2010 2011 2012 2013 2014-19 Total Land/ROW 0 0 0 Design/Eng. 0 0 0 0 0 0 307,000 120,000 427,000 Construction 0 0 0 0 0 0 0 0 0 Equip./Furn. Other 0 0 0 0 0 0 427,000 307,000 120,000 0 Total 0 Sources of Funds 307,000 120,000 427,000 Cap. Imp. A 0 0 0 0 0 0 0 0 0

0

120,000

0

0

0

307,000

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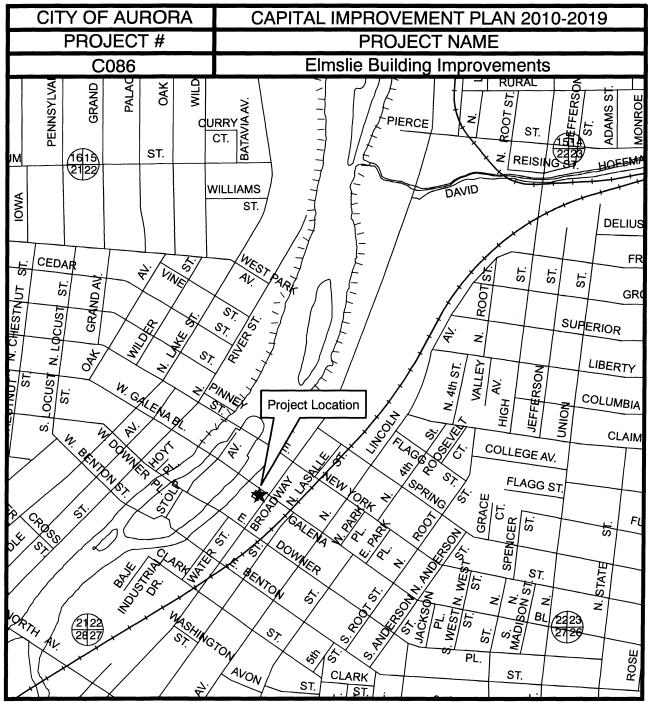
Total

0

427,000

0

0







#### CAPITAL IMPROVEMENT PLAN 2010-2019 CITY OF AURORA Project # **Project Name Project Category** Elmslie Building Improvements Facilities C086 Project Manager Wards Strategic Plan Task No. Year Submitted 2009 2 Mark Anderson Description Replacement of the roof at 1 South Broadway. Justification To prolong the life of the building structure and to prevent building deterioration. Impact on Operating Budget Negligible. **Prior Year Costs Project Cost** 2010 2011 2012 2013 2014-19 **Total** Land/ROW 0 0 0 Design/Eng. 0 0 0 Construction 0 0 120,000 120,000 0 0 Equip./Furn. 0 0 0 0 0 0 Other 0 0 0 0 0 0 Total 0 0 120,000 0 120,000 0 Sources of Funds 120,000 120,000 Cap. Imp. A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

120,000

0

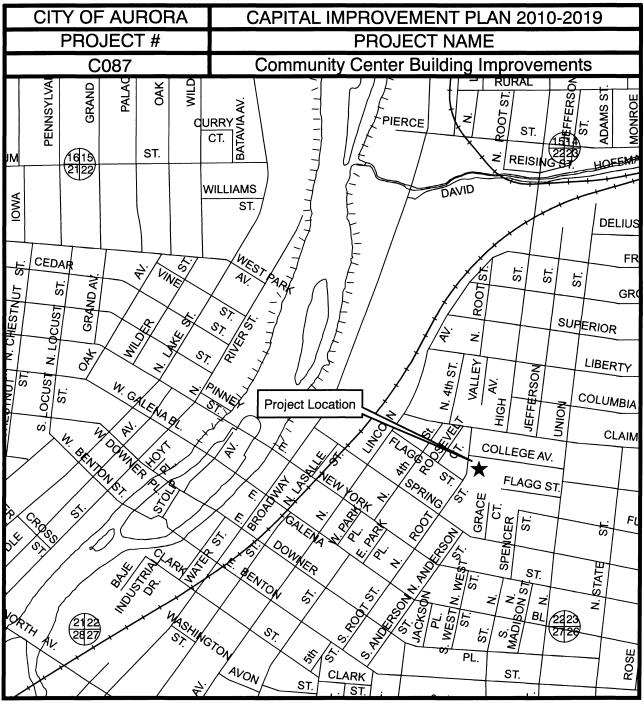
0

120,000

0

0

Total





#### CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010-2019 Project # **Project Name Project Category** C087 Community Center Building Improvements Facilities Strategic Plan Task No. Year Submitted Wards **Project Manager** 2009 Mark Anderson Description Replacement of the roof at the Community Center building. Justification To prolong the life of the building structure and to prevent building deterioration. Impact on Operating Budget Negligible. Prior Year Costs **Project Cost** 2010 2011 2012 2013 2014-19 Total Land/ROW 0 0 0 0 Design/Eng. 0 0 0 0 0 Construction 0 0 0 0 230,000 230,000 Equip./Furn. 0 0 0 0 0 0 Other 0 0 0 0 Total 0 0 0 0 230,000 230,000 Sources of Funds Cap. Imp. A 0 230,000 230,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

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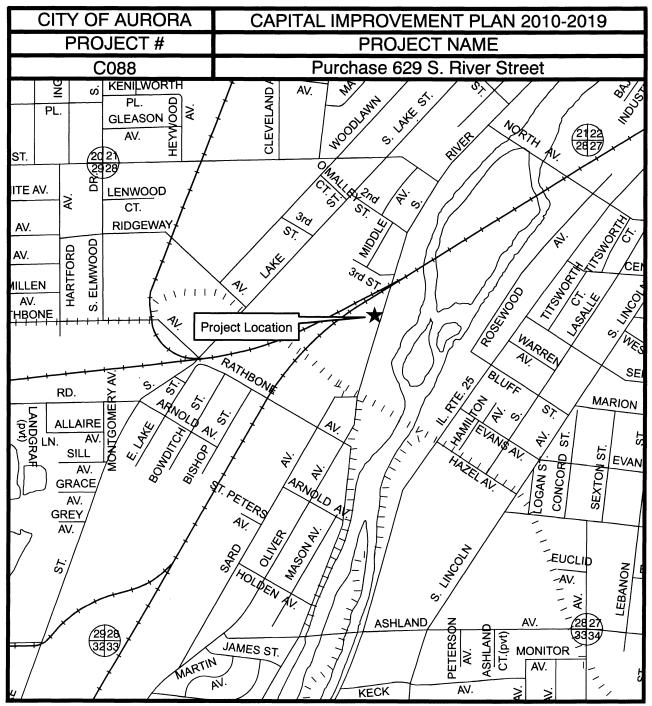
230,000

230,000

0

0

Total





Project #	Project Name	Project Category
C088	Purchase 629 S. River Street	Facilities

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Raymond Hull	2009		

## Description

Purchase of the property at 629 Purchase Street. The property is six acres in size and adjacent to the Water & Sewer Division facility.

#### **Justification**

To provide additional space for the operations of the Water & Sewer Division, especially for the storage of salt. The current facility does not provide sufficient space for the division. Currently, the division must rent additional space during the winter months.

## Impact on Operating Budget

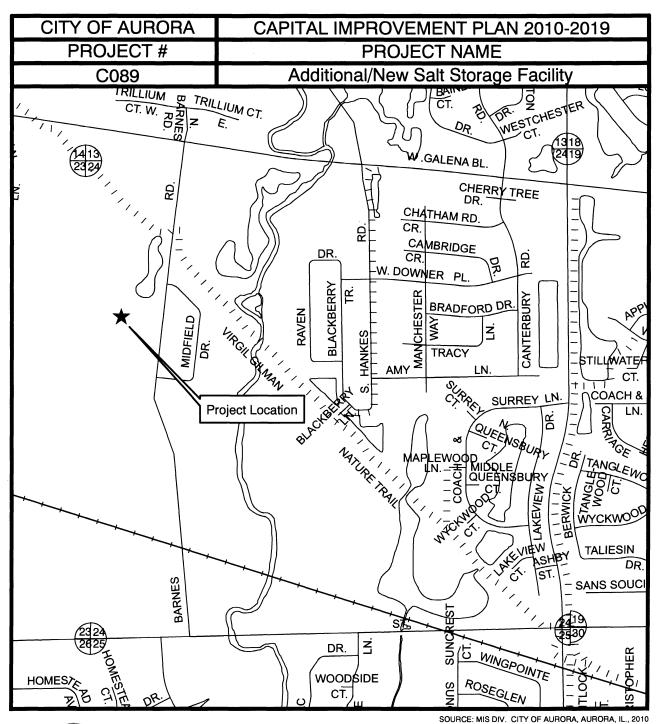
Negligible.

Prior Year Costs

(

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	425,000	0	0	0	0	425,000
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	0	0	0
Equip./Furn.	0	0	0	0	0	0
Other	0 .	0	0	0	0	0
Total	425,000	0	0	0	0	425,000

Cap. Imp. A	212,500	0	0	0	0	212,500
Water & Sewer	212,500	0	0	0	0	212,500
	0	0	0	0	0	0
Total	425,000	0	0	0	0	425,000





#### CAPITAL IMPROVEMENT PLAN 2010-2019 CITY OF AURORA Project # **Project Name Project Category** Salt Storage Facility Facilities C089 Strategic Plan Task No. **Project Manager** Year Submitted Wards **Brett Weiler** 2009 Description Construction of a new/additional salt storage facility on city-owned property at 225 South Barnes Road. Justification With the growth of the city, an additional storage facility is needed on the west side of Aurora. Impact on Operating Budget Negligible. **Prior Year Costs Project Cost** 2010 2011 2012 2013 2014-19 **Total** Land/ROW 0 0 0 0 Design/Eng. 0 0 0 0 0 450,000 450,000 Construction 0 0 Equip./Furn. 0 0 120,000 120,000 0 0 180,000 Other 0 0 0 0 180,000 0 0 0 0 750,000 750,000 Total Sources of Funds 750,000 750,000 Cap. Imp. A 0 0 0 0 0 0 0 0 0 0 0 0 0

0

0

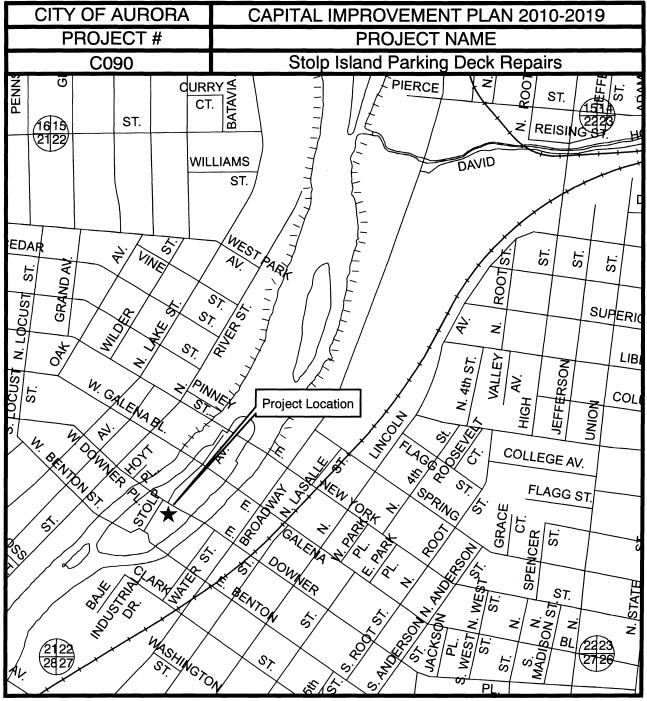
750,000

0

750,000

0

Total





Project #	Project Name	Project Category
C090	Stolp Island Parking Deck Repairs	Facilities

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Joseph Hopp	2009	-	

#### Description

Structural repair and maintenance work at the Stolp Island Parking Deck. The project includes replacing the parking deck membrane and repairing expansion joints and shear connectors.

#### Justification

This project will provide funding to complete repairs recommended in the September 2009 consultant condition assessment report.

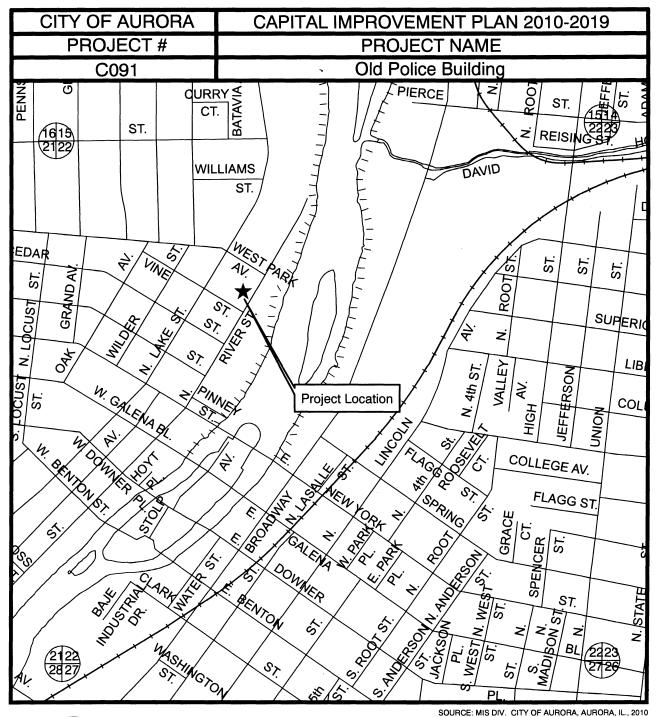
## Impact on Operating Budget

Negligible.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	14,000	14,000	14,000	14,000	0	56,000
Construction	110,000	110,000	110,000	110,000	0	440,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0 .	0	0	0	0
Total	124,000	124,000	124,000	124,000	0	496,000

MVPS Fund	124,000	124,000	124,000	124,000	0	496,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	124,000	124,000	124,000	124,000	0	496,000





Project # Project Name		Project Category		
C091	Old Police Building	Facilities		

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Mark Anderson	2009		

#### Description

Demolition of the city's old police building at 350 North River Street.

#### Justification

The old police building will no longer be utilized or occupied after August 1, 2010. The property on which the building currently sits will be an integral part of the city's RiverEdge Park development. Demolition is the first step toward redevelopment in this area.

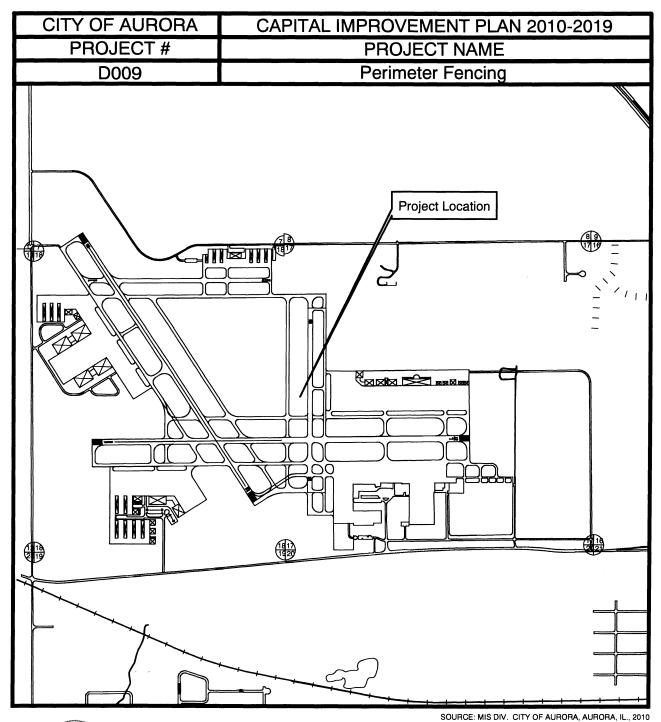
#### Impact on Operating Budget

Negligible. Demolition will effectively remove all operating costs currently associated with the building.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0.	0	0	0
Equip./Furn.	0	0	0	0	0	0
Other	1,200,000	0	0	0	0	1,200,000
Total	1,200,000	0	0	0	0	1,200,000

Gaming Tax	1,200,000	0	0	0	0	1,200,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	1,200,000	0	0	0	0	1,200,000





#### CAPITAL IMPROVEMENT PLAN 2010-2019 CITY OF AURORA Project # **Project Name Project Category** Perimeter Fencing Municipal Airport D009 Strategic Plan Task No. **Project Manager** Year Submitted Wards Bob Rieser 1999 N/A Description Installation of a six-foot tall chain-link fence around the Aurora Municipal Airport. Justification This project has been recommended by the Federal Aviation Administration to enhance security at the airport. Impact on Operating Budget \$10,000 per year increase for weed control, and terminal and gate maintenance. **Prior Year Costs Project Cost** 2010 2011 2012 2013 2014-19 Total Land/ROW 0 Design/Eng. 0 0 0 0 0 Construction 0 190,000 0 0 190,000 0 Equip./Furn. 0 0 0 0 0 0 Other 0 0 0 0 0 0 0 190,000 0 0 190,000 Total 0 Sources of Funds Airport Fund 38,000 38,000 0 0 0 0 Grant-State 0 152,000 0 0 0 152,000

0

0

0

0

0

190,000

0

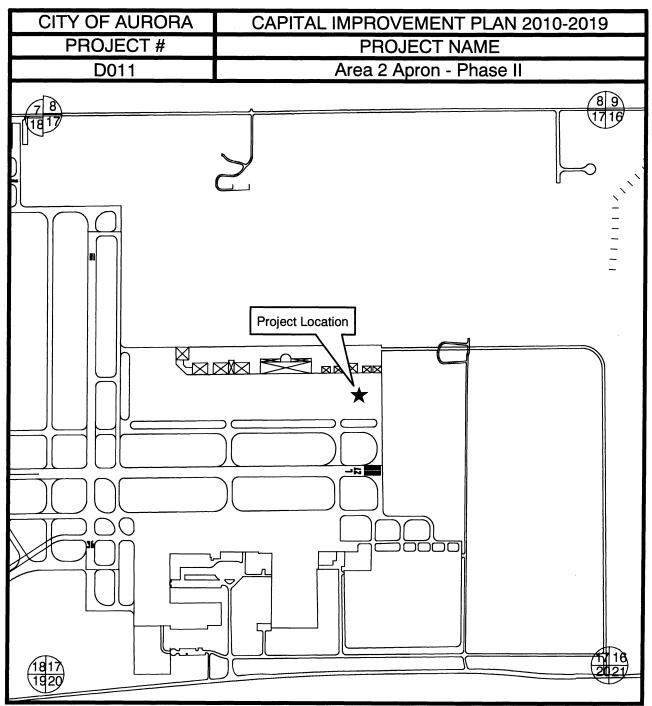
0

Total

0

190,000

0







Project #	Project Name	Project Category
D011	Area 2 Apron - Phase II	Municipal Airport

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Bob Rieser	2006	N/A	

#### Description

Construction of the second part of a new concrete apron at the Aurora Municipal Airport. The project will be funded by federal (95%), state (2.5%), and local (2.5%) contributions.

#### **Justification**

This project is needed to satisfy operational demands. Additional corporate hangars are required by companies moving their aircraft to the airport.

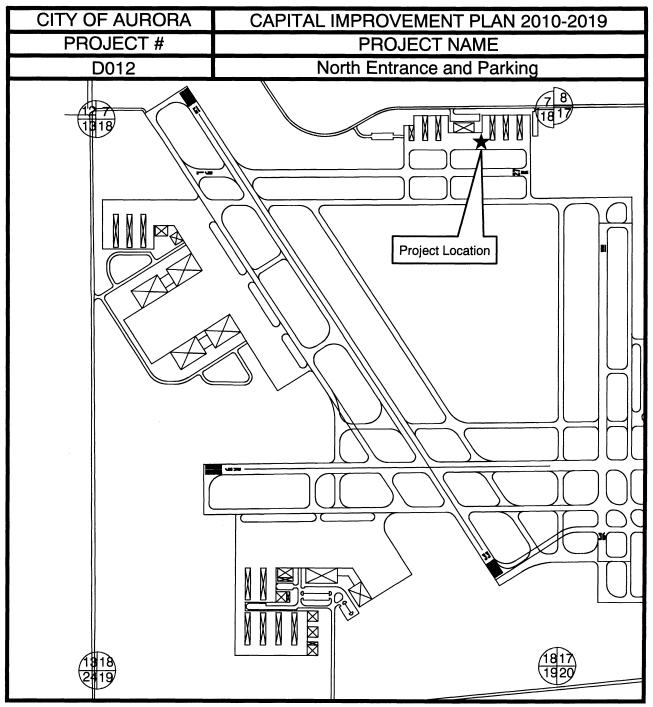
#### Impact on Operating Budget

Increased pavement maintenance costs of \$3,000 annually.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	0	1,200,000	0	0	1,200,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	1,200,000	0	0	1,200,000

4						
Airport Fund	0	0	30,000	0	0	30,000
Grant-Federal	0	0	1,140,000	0	0	1,140,000
Grant-State	0	0	30,000	0	0	30,000
Total	0	0	1,200,000	0	0	1,200,000







Project #	Project Name	Project Category
D012	North Entrance and Parking	Municipal Airport

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Bob Rieser	2000	N/A	

#### Description

Construction of a new entrance road and auto parking lot in Area 3 of the Aurora Municipal Airport along Runway 9L/27R.

#### Justification

This project is needed to satisfy operational demands. A developer has proposed to construct new hangars in this area. The currently existing infrastructure is not sufficient to support the proposed development.

#### Impact on Operating Budget

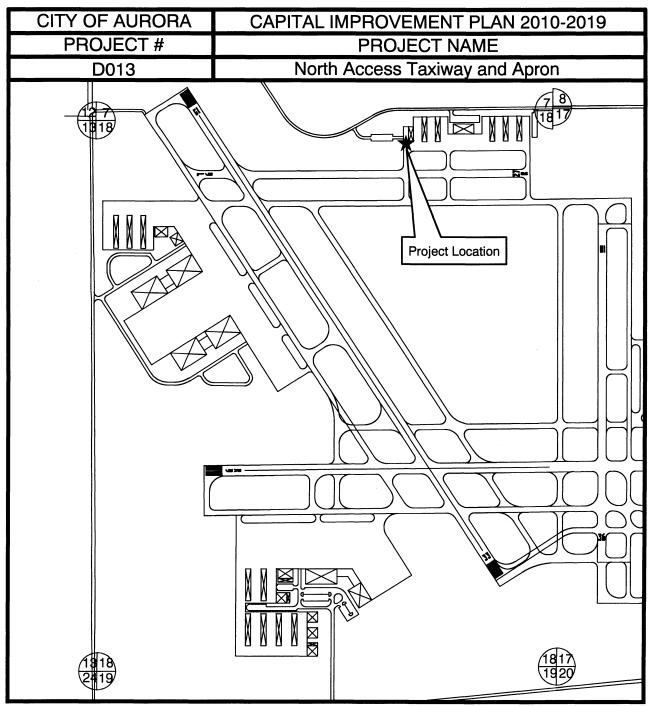
Increased snow plowing and gate maintenance costs of \$2,000 annually.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	340,000	0	340,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	340,000	0	340,000

Airport Fund	0	0	0	92,000	0	92,000
Grant-State	0	0	0	248,000	0	248,000
	0	0	0	0	0	0
Total	0	0	0	340,000	0	340,000







Project #	Project Name	Project Category
D013	North Access Taxiway and Apron	Municipal Airport

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Bob Rieser	2001	N/A	

#### Description

Construction of an access taxiway to a new hangar development site in Area 3 of the Aurora Municipal Airport. The project will be funded by state (80%) and local (20%) contributions.

#### **Justification**

The project is needed to satisfy operational demands. A developer has requested to construct a new hangar at this location. No access taxiway currently exists.

#### Impact on Operating Budget

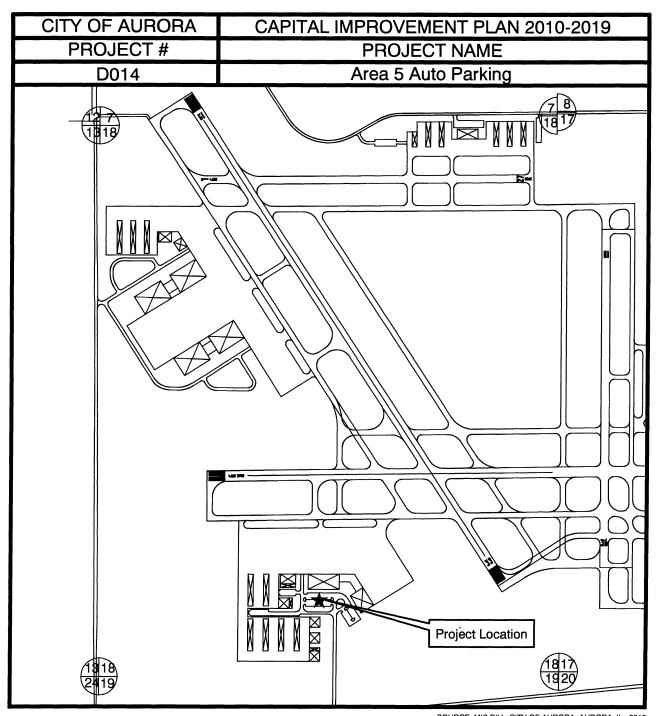
\$3,000 per year for snow plowing and maintenance.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	0	1,210,000	1,210,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	1,210,000	1,210,000

Airport Fund	0	0	0	0	242,000	242,000
Grant-State	0	0	0	0	968,000	968,000
	0	0	0	0	0	0
Total	0	0	0	0	1,210,000	1,210,000







Project #	Project Name	Project Category
D014	Area 5 Auto Parking	Municipal Airport

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Bob Rieser	2001	N/A	

#### Description

Construction of a new entrance road and parking lot for the Terminal Area 5 development of Aurora Municipal Airport. The project will be funded by state (80%) and local (20%) contributions.

#### **Justification**

A developer will be constructing corporate hangars at the airport. The city is obligated to providing the infrastructure to support the hangars pursuant to a lease agreement. This project would provide the required infrastructure.

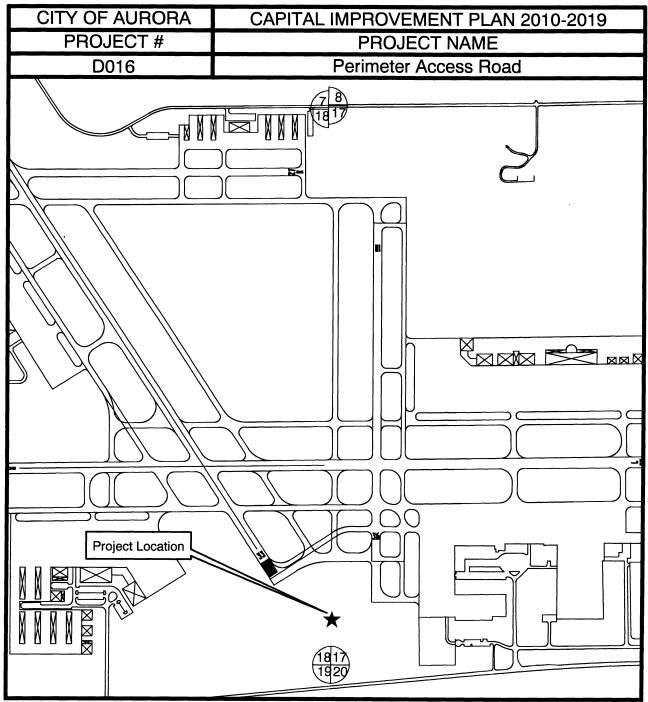
#### Impact on Operating Budget

\$12,000 per year for snow plowing and gate maintenance.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	150,000	150,000
Construction	0	0	0	0	850,000	850,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	1,000,000	1,000,000

Airport Fund	0	0	0	0	200,000	200,000
Grant-State	0	0	0	0	800,000	800,000
	0	0	0	0	0	0
Total	0	0	0	0	1,000,000	1,000,000







Project #	Project Name	Project Category
D016	Perimeter Access Road	Municipal Airport

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Bob Rieser	2002	N/A	

#### Description

Construction of internal perimeter access road from Area 1 to Area 5 of the Aurora Municipal Airport. The project will be funded by state (80%) and local (20%) contributions.

#### Justification

Fuel trucks currently use taxiways to reach aircraft for refueling. The Federal Aviation Administration requires that access roads be used.

## Impact on Operating Budget

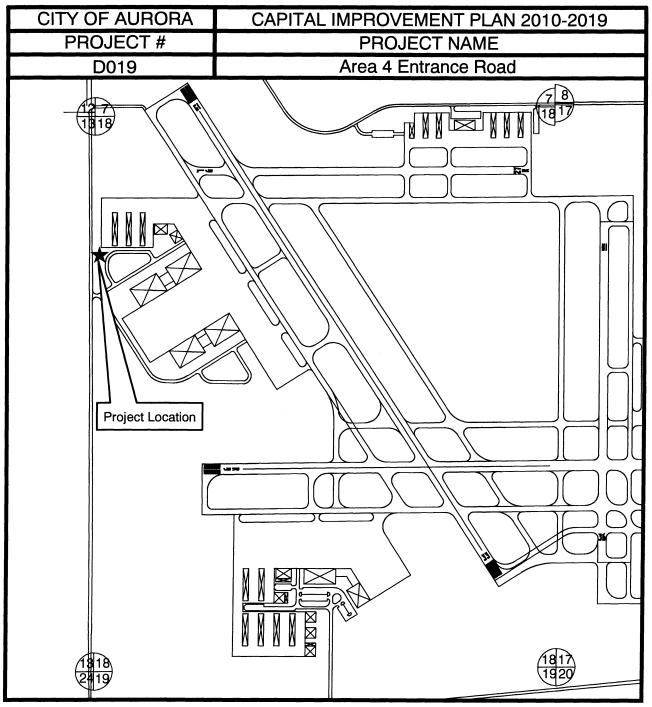
\$3,000 per year for snow plowing and maintenance.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	110,000	110,000
Construction	0	0	0	0	640,000	640,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	750,000	750,000

Airport Fund	0	0	0	0	150,000	150,000
Grant-State	0	0	0	0	600,000	600,000
	0	0	0	0	0	0
Total	0	0	0	0	750,000	750,000





Project #	Project Name	Project Category
D019	Area 4 Entrance Road	Municipal Airport

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Bob Rieser	2002	N/A	

## Description

Construction of an access road and parking lot for Area 4 of the Aurora Municipal Airport. The project will be funded by state (80%) and local (20%) contributions.

#### **Justification**

This project will enable the airport to accommodate six businesses that have expressed a desire to relocate from Midway Airport.

#### Impact on Operating Budget

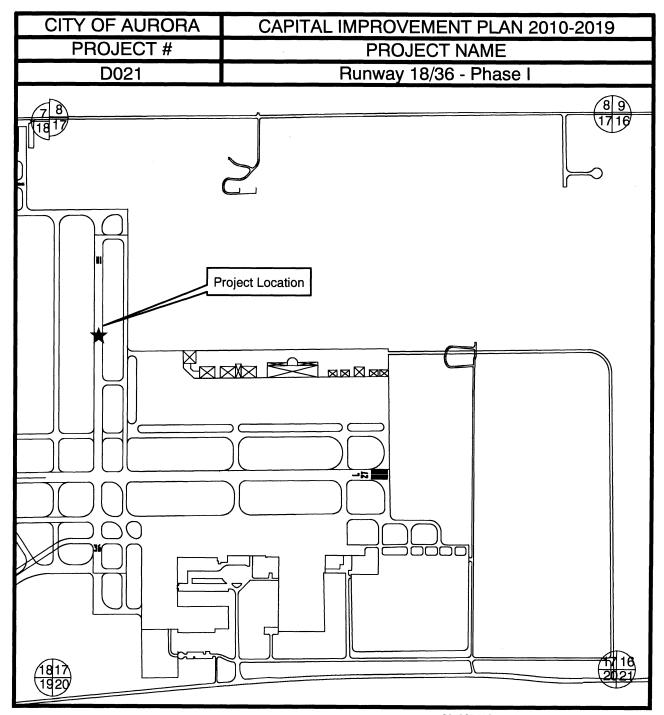
\$2,000 per year for snow plowing and gate maintenance.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	200,000	200,000
Construction	0	0	0	0	800,000	800,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	1,000,000	1,000,000

Airport Fund	0	0	0	0	200,000	200,000
Grant-State	0	0	0	0	800,000	800,000
	0	0	0	0	0	0
Total	0	0	0	0	1,000,000	1,000,000







Project #	Project Name	Project Category
D021	Runway 18/36 - Phase I	Municipal Airport

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Bob Rieser	2000	N/A	

#### Description

Reconstruction and extension of Runway 18/36 phase I at the Aurora Municipal Airport. The extended runway will be 3,750 feet long. The project will be funded by federal (95%), state (2.5%), and local (2.5%) contributions.

#### Justification

The State of Illinois has evaluated the pavement and found it to be in poor condition.

#### Impact on Operating Budget

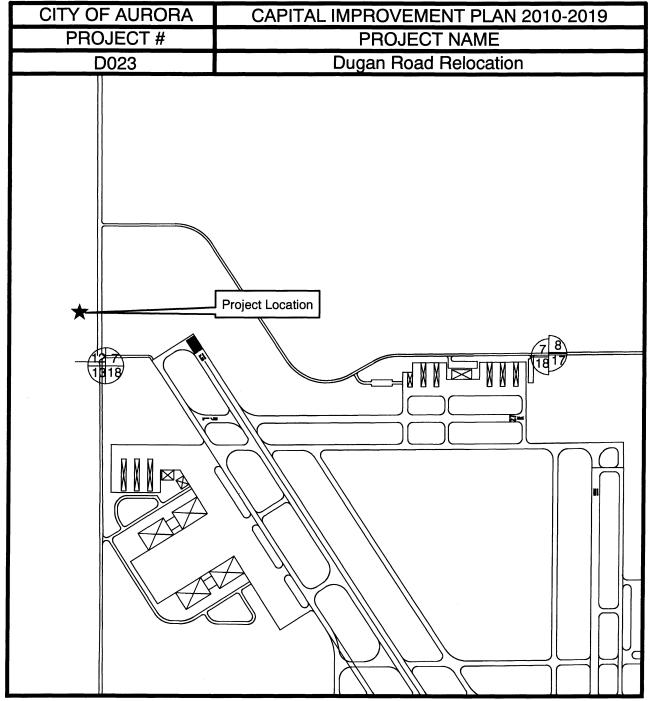
\$10,000 per year for snow plowing and lighting maintenance.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	3,000,000	0	0	0	0	3,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	3,000,000	0	0	0	0	3,000,000

Airport Fund	75,000	0	0	0	0	75,000
Grant-Federal	2,850,000	0	0	0	0	2,850,000
Grant-State	75,000	0	0	0	0	75,000
Total	3,000,000	0	0	0	0	3,000,000





# CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010-2019 Project # Project Name Project Category Dugan Road Relocation Municipal Airport

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Bob Rieser	2002	N/A	

#### Description

Relocation of Dugan Road outside the obstacle-free zone for Runway 15 at the Aurora Municipal Airport. The project will be funded by state (80%) and local (20%) contributions.

#### Justification

Required by the Federal Aviation Administration for an instrument landing system safety area.

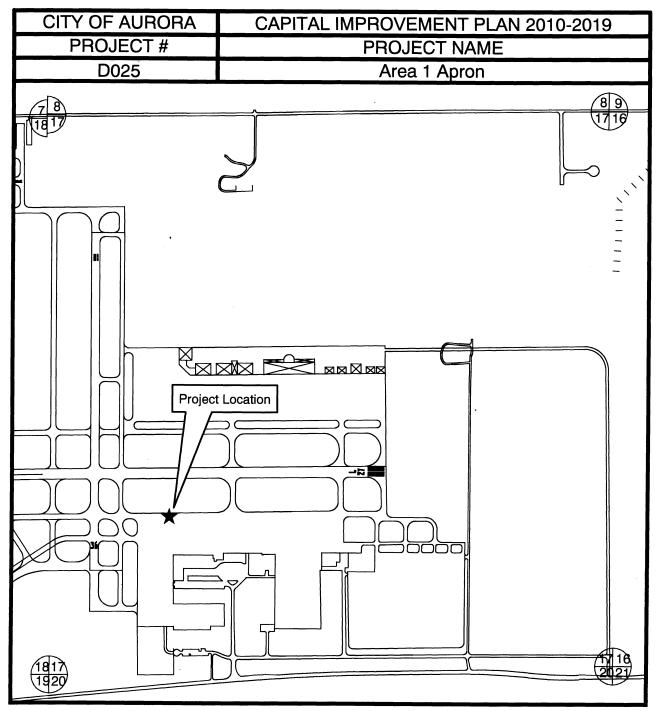
#### Impact on Operating Budget

Negligible.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	400,000	400,000
Construction	0	0	0	0	2,100,000	2,100,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	2,500,000	2,500,000

Airport Fund	0	0	0	0	500,000	500,000
Grant-State	0	0	0	0	2,000,000	2,000,000
	0	0	0	0	0	0
Total	0	0	0	0	2,500,000	2,500,000





Project #	Project Name	Project Category
D025	Area 1 Apron	Municipal Airport

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Bob Rieser	2006	N/A	

## Description

Construction of the final part of an aircraft parking apron in Area 1. The project will be funded by federal (90%), state (5%), and local (5%) contributions.

#### **Justification**

This project is needed to satisfy the operational demands of corporate customers.

#### Impact on Operating Budget

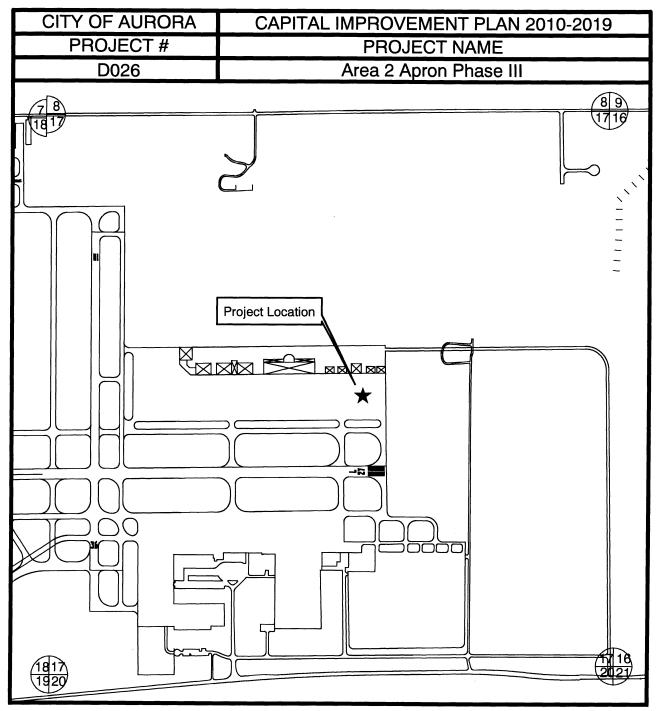
\$2,000 per year for snow plowing.

Prior Year Costs

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	0	1,300,000	1,300,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	1,300,000	1,300,000

Airport Fund	0	0	0	0	65,000	65,000
Grant-Federal	0	0	0	0	1,170,000	1,170,000
Grant-State	0	0	0	0	65,000	65,000
Total	0	0	0	0	1,300,000	1,300,000





#### CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010-2019 Project # **Project Name Project Category** Area 2 Apron Phase III Municipal Airport D026 **Project Manager** Year Submitted Wards Strategic Plan Task No. **Bob Rieser** 2002 N/A Description Construction of a new aircraft parking apron for corporate hangars in Area 2 of Aurora Municipal Airport. The project will be funded by federal (95%), state (2.5%), and local (2.5%) contributions. Justification This project is needed to satisfy the operational needs of corporate customers. Impact on Operating Budget \$3,000 per year for snow plowing. **Prior Year Costs Project Cost** 2010 2011 2012 2013 2014-19 **Total** Land/ROW 0 0 0 0 0 0 0 Design/Eng. 0 0 0 0 0 1,500,000 1,500,000 Construction 0 Equip./Furn. 0 0 0 0 0 0 Other 0 0 0 0 0 0 0 0 0 1,500,000 0 1,500,000 Total

0

0

0

0

0

0

0

0

80,000

1,340,000

80,000

1,500,000

80,000

1,340,000

80,000

1,500,000

0

0

0

0

Sources of Funds

0

0

0

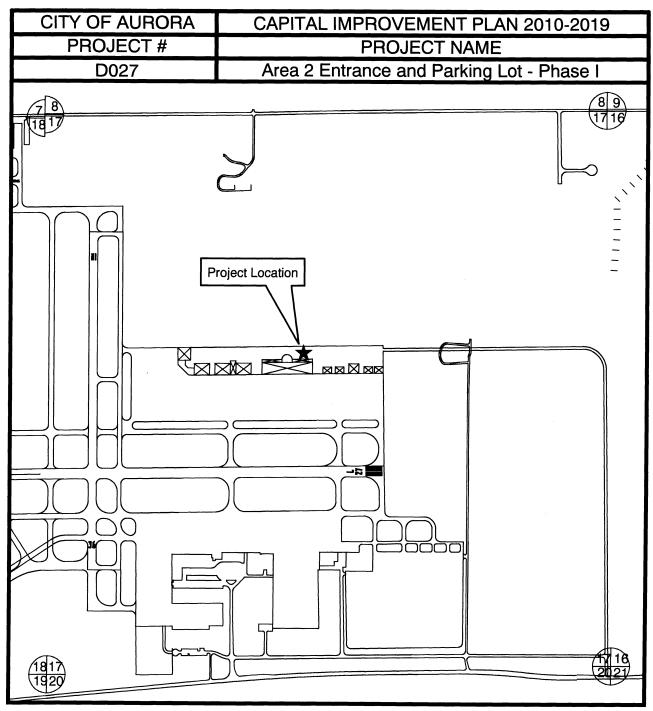
0

Airport Fund

Grant-Federal

**Grant-State** 

Total





Project #	Project Name	Project Category
D027	Area 2 Entrance and Parking Lot - Phase I	Municipal Airport

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Bob Rieser	2000	N/A	

#### Description

Construction of an entrance road and car parking lot to serve the new development area and new control tower (Area 2) at the Aurora Municipal Airport.

#### **Justification**

This project is needed to satisfy the operational needs of corporate customers.

## Impact on Operating Budget

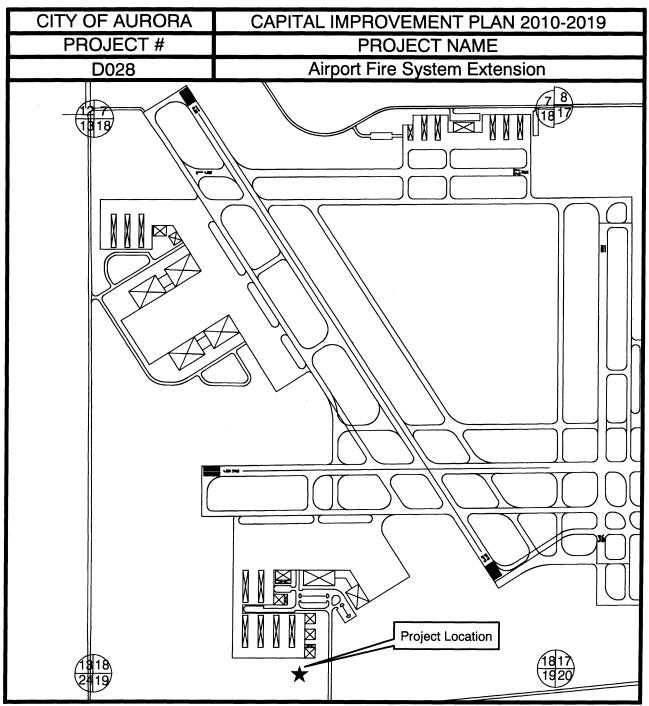
\$6,000 per year for gate repair and snow plowing.

Prior Year Costs

Ol

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	240,000	0	0	0	0	240,000
Construction	1,360,000	0	0	0	0	1,360,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	1,600,000	0	0	0	0	1,600,000

Airport Fund	320,000	0	0	0	0	320,000
Grant-State	1,280,000	0	0	0	0	1,280,000
	0	0	0	0	0	0
Total	1,600,000	0	0	0	0	1,600,000





#### CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010-2019 **Project Name Project Category** Project # Airport Fire System Extension Municipal Airport D028 Project Manager Year Submitted Wards Strategic Plan Task No. **Bob Rieser** 2000 N/A Description Extension of a watermain to a new development area in Area 5 of the Aurora Municipal Airport. **Justification** Required by the Fire Code and the lease with the new operator. Impact on Operating Budget Negligible. **Prior Year Costs Project Cost** 2010 2011 2012 2013 2014-19 Total Land/ROW 0 0 Design/Eng. 0 0 0 0 100,000 100,000 Construction 0 0 0 500,000 0 500,000 0 0 0 Equip./Furn. 0 0 0 Other 0 0 0 0 0 0 Total 0 0 0 0 600,000 600,000 Sources of Funds Airport Fund 0 0 300,000 300,000 0 0 **Grant-State** 0 0 0 300,000 300,000 0

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600,000

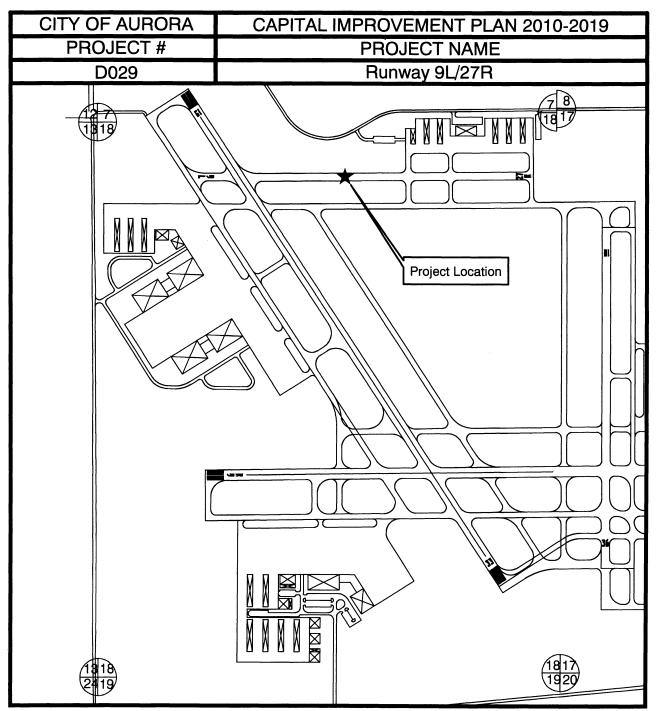
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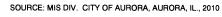
0

0

0

Total







#### CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010-2019 Project # **Project Name Project Category** D029 Runway 9L/27R Municipal Airport **Project Manager** Year Submitted Wards Strategic Plan Task No. **Bob Rieser** 2000 N/A Description Construction of a new parallel east-west runway at the Aurora Municipal Airport. The project will be funded by federal (90%), state (5%), and local (5%) contributions. Justification Increased density of traffic at the airport is creating the need for an additional runway. Impact on Operating Budget \$10,000 per year for snow plowing and light maintenance. **Prior Year Costs Project Cost** 2010 2011 2012 2014-19 Total 2013 Land/ROW 0 0 0 Design/Eng. 0 0 0 0 0 Construction 0 0 0 3,735,000 3,735,000 Equip./Furn. 0 0 0 0 0 0 Other 0 0 0 0 0 0 Total 0 0 0 3,735,000 3,735,000 0 Sources of Funds

0

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0

0

0

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0

186,750

3,361,500

186,750

3,735,000

0

0

0

0

186,750

3,361,500

186,750

3,735,000

Airport Fund

**Grant-State** 

Total

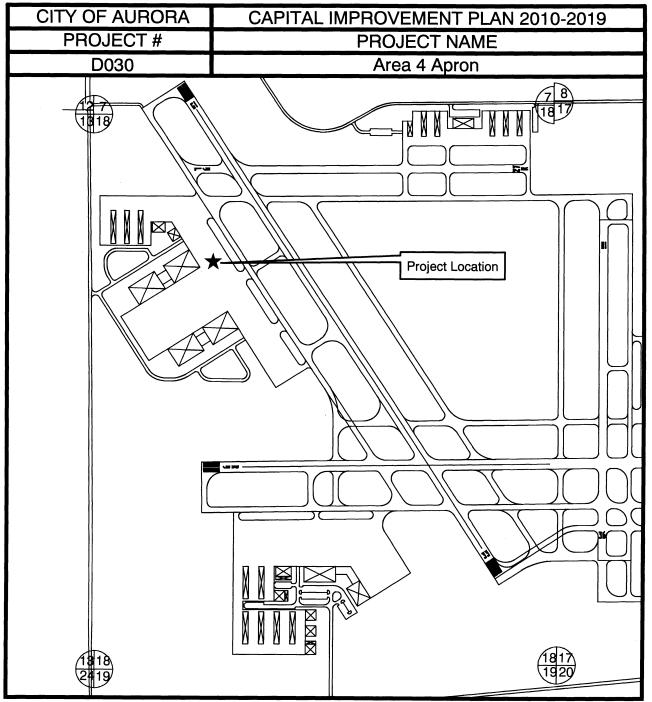
Grant-Federal

0

0

0

0





#### CITY OF AURORA **CAPITAL IMPROVEMENT PLAN 2010-2019 Project Name** Project # **Project Category** Area 4 Apron Municipal Airport D030 **Project Manager** Year Submitted Wards Strategic Plan Task No. **Bob Rieser** 2001 N/A Description Construction of a new airport apron along Runway 15/33 in Area 4 of the Aurora Municipal Airport. The project will be funded by federal (90%), state (5%), and local (5%) contributions. Justification A governmental agency needs additional space. Impact on Operating Budget \$10,000 per year for snow plowing and lighting maintenance. **Prior Year Costs Project Cost** 2011 2012 2010 2013 2014-19 Total Land/ROW 0 0 Design/Eng. 0 0 0 0 0 0 2,625,000 Construction 0 0 2,625,000 0 0 0 0 Equip./Furn. 0 0 Other 0 0 0 0 0 0 Total 0 0 2,625,000 2,625,000 0 0 Sources of Funds Airport Fund 131,250 131,250 0 0 0 0 Grant-Federal 0 0 2,362,500 2,362,500 0 0

0

0

0

0

131,250

2,625,000

131,250

2,625,000

0

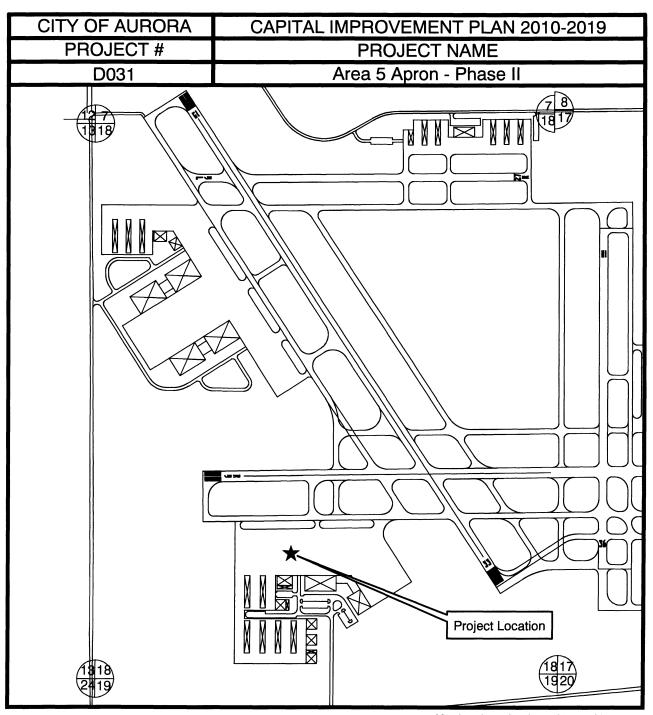
0

**Grant-State** 

Total

0

0





Project #	Project Name	Project Category
D031	Area 5 Apron - Phase II	Municipal Airport

Project Manager	Year Submitted	Wards	Strategic Plan Task No.	
Bob Rieser	2000	N/A		

#### Description

Construction of the second part of an aircraft apron in Area 5 of the Aurora Municipal Airport. The project will be funded by federal (90%), state (5%), and local (5%) contributions.

#### Justification

This project is needed to satisfy the operational needs of corporate customers and the requirements of new tenants as specified in a lease.

### Impact on Operating Budget

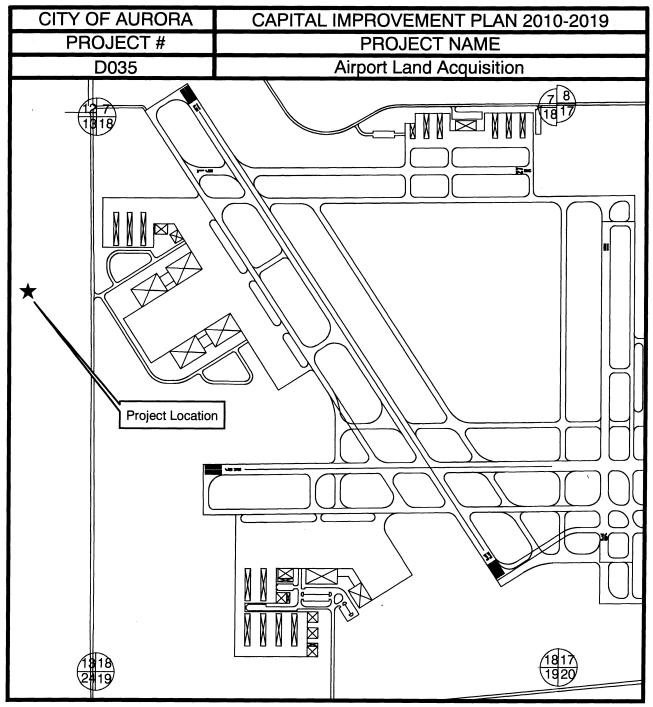
\$15,000 per year for snow plowing and lighting maintenance.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	0	5,000,000	5,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	5,000,000	5,000,000

Airport Fund	0	0	0	0	125,000	125,000
Grant-Federal	0	0	0	0	4,750,000	4,750,000
Grant-State	0	0	0	0	125,000	125,000
Total	0	0	0	0	5,000,000	5,000,000





Project #	Project Name	Project Category		
D035	Airport Land Acquisition	Municipal Airport		

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Bob Rieser	2006	N/A	

#### Description

Acquisition of 74 acres of land on the west side of Dugan Road for airport development. The project will be funded by federal (95%), state (2.5%), and local (2.5%) contributions.

#### **Justification**

To accommodate future airport growth and meet Federal Aviation Administration expansion criteria.

### Impact on Operating Budget

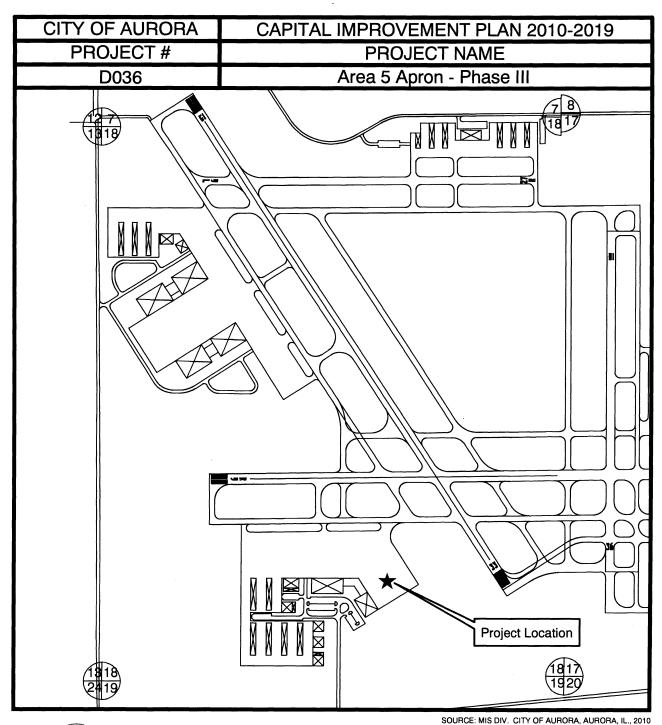
To be determined.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	3,000,000	3,000,000
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	0	0	0
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0,	0	0	0
Total	0	0	0	0	3,000,000	3,000,000

Airport Fund	0	0	0	. 0	75,000	75,000
Grant-Federal	0	0	0	0	2,850,000	2,850,000
Grant-State	0	0	0	0	75,000	75,000
Total	0	0	0	0	3,000,000	3,000,000







Project #	Project Name	Project Category		
D036	Area 5 Apron - Phase III	Municipal Airport		

Г	Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Γ	Bob Rieser	2006	N/A	

#### Description

Construction of the third part of an aircraft apron in Area 5 of the Aurora Municipal Airport. The project will be funded by federal (90%), state (5%), and local (5%) contributions.

#### **Justification**

This project is needed to satisfy the operational needs of a new tenant. The city is obligated to provide this phase of the aircraft apron under a lease agreement.

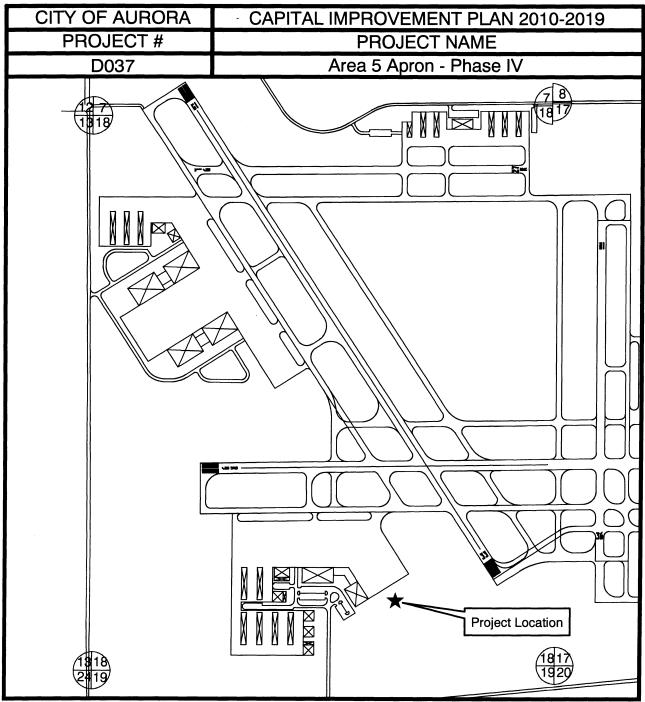
### Impact on Operating Budget

\$10,000 per year for snow plowing and lighting maintenance.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	240,000	240,000
Construction	0	0	0	0	3,760,000	3,760,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	. 0	0	0
Total	0	0	0	0	4,000,000	4,000,000

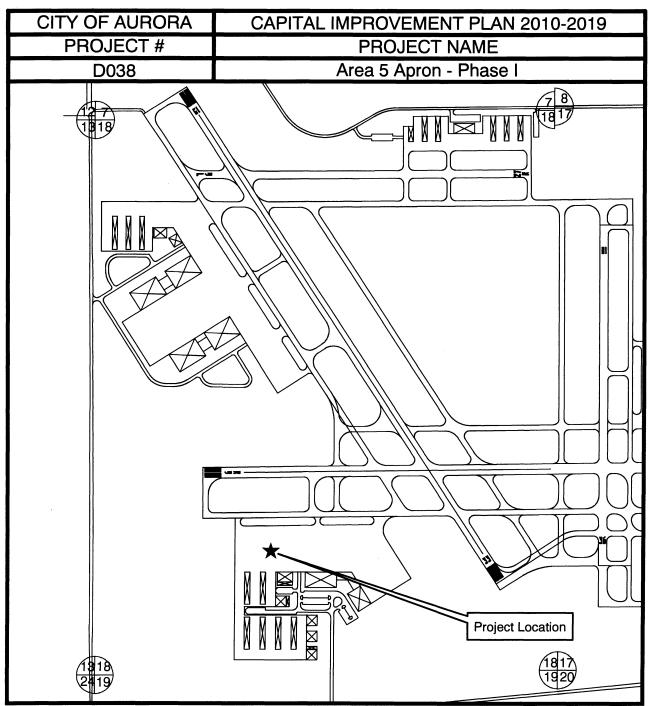
Airport Fund	0	0	0	0	200,000	200,000
Grant-Federal	0	0	0	0	3,600,000	3,600,000
Grant-State	0	0	0	0	200,000	200,000
Total	0	0	0	0	4,000,000	4,000,000





### CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010-2019 Project # **Project Name Project Category** D037 Area 5 Apron - Phase IV Municipal Airport **Project Manager** Year Submitted Wards Strategic Plan Task No. **Bob Rieser** N/A 2006 Description Expansion of an apron in a new development area in Area 5 of the Aurora Municipal Airport. The project will be funded by federal (90%), state (5%), and local (5%) contributions. **Justification** This project is needed to accommodate new development. Impact on Operating Budget \$10,000 per year for snow plowing and lighting maintenance. **Prior Year Costs Project Cost** 2010 2011 2012 2013 2014-19 Total Land/ROW 0 0 0 0

Design/Eng.	0	0	0	0	240,000	240,000
Construction	0	0	0	0	3,760,000	3,760,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	4,000,000	4,000,000
Sources of Funds	3					
Airport Fund	0	0	0	0	200,000	200,000
Grant-Federal	0	0	0	0	3,600,000	3,600,000
Grant-State	0	0	0	0	200,000	200,000
Total	0	0	0	0	4 000 000	4 000 000







# CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010-2019 Project # Project Name Project Category

D038	D038 Area 5 Apron - Phase I			Municipal Airport		
Droine	t Manager	Voor Cubmitted	\\/ordo	Stratogic Plan Task No.		

Project Manager	Year Submitted	Wards	Strategic Plan Task No.	
Bob Rieser	2006	N/A		

#### Description

Construction of a new corporate aircraft apron in a currently undeveloped section of the Aurora Municipal Airport. The project will be funded by federal (95%), state (2.5%), and local (2.5%) contributions.

#### Justification

The city is obligated to complete this project under a 2006 lease agreement.

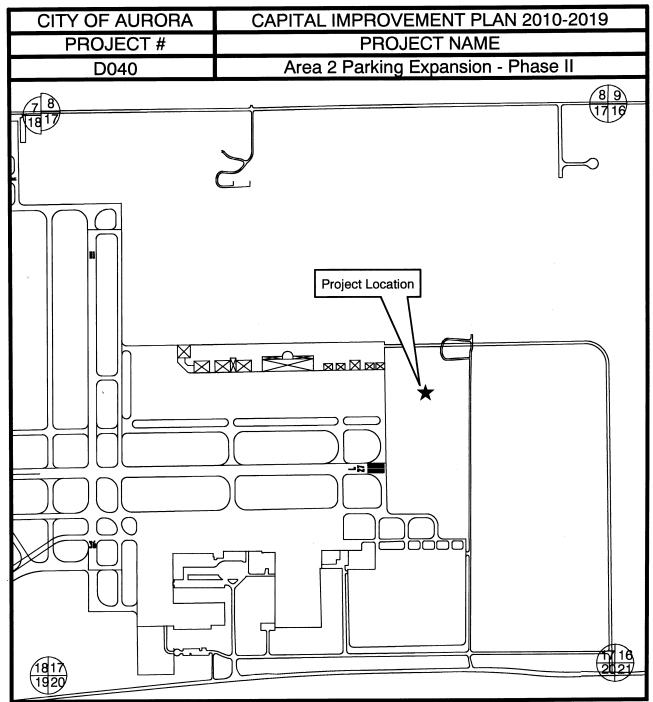
#### Impact on Operating Budget

\$15,000 per year for snow plowing and lighting maintenance.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	350,000	0	350,000
Construction	0	0	0	3,650,000	0	3,650,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	4,000,000	0	4,000,000

Airport Fund	0	0	0	100,000	0	100,000
Grant-Federal	0	0	0	3,800,000	0	3,800,000
Grant-State	0	0	0	100,000	0	100,000
Total	0	0	0	4,000,000	0	4,000,000







Project #	Project Name	Project Category
D040	Area 2 Parking Expansion - Phase II	Municipal Airport

Project Manager	Year Submitted	Wards	Strategic Plan Task No.	
Bob Rieser	2008	N/A		

#### Description

Expansion of the parking lots and extension of fire protection in Area 2 of the Aurora Municipal Airport to support continued development.

#### Justification

Expansion of the parking lots is needed to provide landside access to a future hanger.

### Impact on Operating Budget

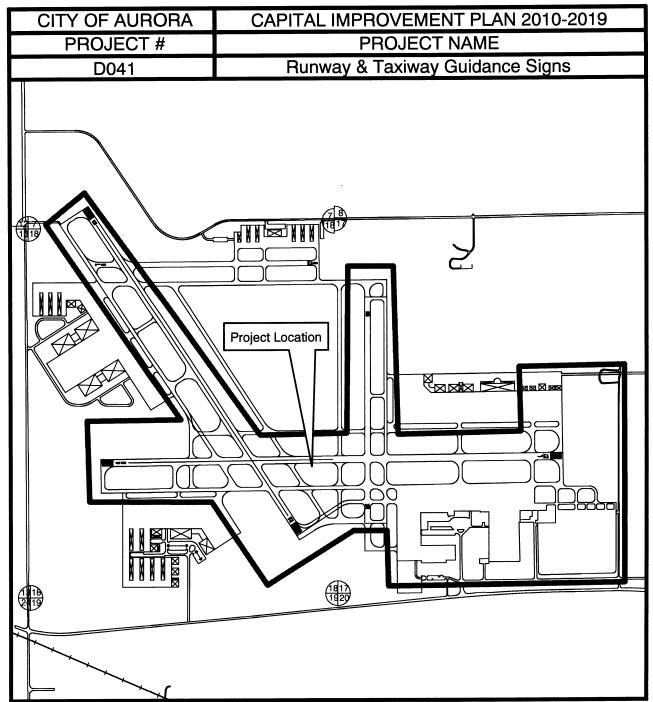
\$5,000 per year for snow plowing and maintenance.

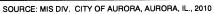
#### **Prior Year Costs**

ol

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	180,000	180,000
Construction	0	0	0	0	1,020,000	1,020,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	1,200,000	1,200,000

Airport Fund	0	0	0	0	240,000	240,000
Grant-State	0	0	0	0	960,000	960,000
	0	0	0	0	0	0
Total	0	0	0	0	1,200,000	1,200,000







Project #	Project Name	Project Category
D041	Runway & Taxiway Guidance Signs	Municipal Airport

Project Manager	Year Submitted	Wards	Strategic Plan Task No.	
Bob Rieser	2009	N/A		

#### Description

Re-signing of all runways and taxiways due to the addition of an extra runway at the Aurora Municipal Airport.

#### **Justification**

To comply with new sign criteria established by the Federal Aviation Administration and to improve runway and taxiway safety.

### Impact on Operating Budget

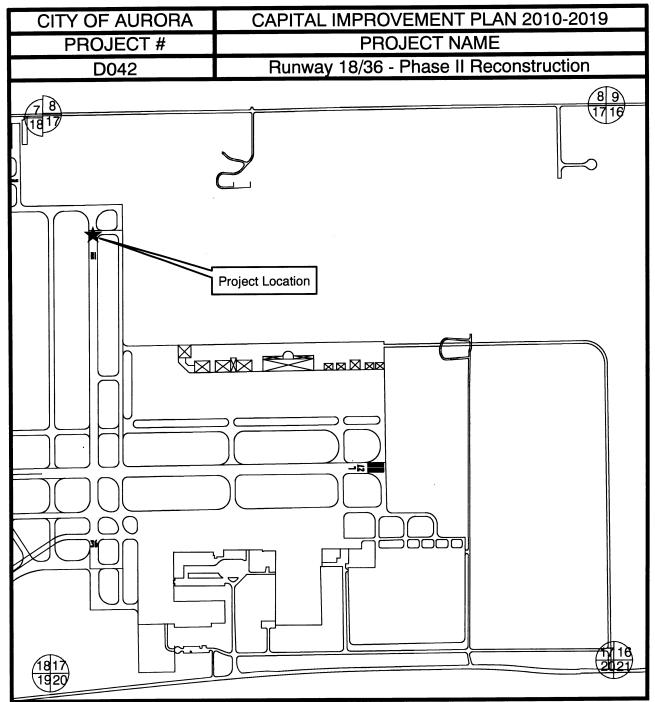
\$2,000 per year for replacement bulbs.

Prior Year Costs

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	40,000	0	0	0	40,000
Construction	0	360,000	0	0	0	360,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	400,000	0	0	0	400,000

Airport Fund	0	10,000	0	0	0	10,000
Grant-Federal	0	380,000	0	0	0	380,000
Grant-State	0	10,000	0	0	0	10,000
Total	0	400,000	0	0	0	400,000







Project #	Project Name	Project Category	
D042	Runway 18/36 - Phase II Reconstruction	Municipal Airport	

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Bob Rieser	2009	N/A	

#### Description

Reconstruction and extension of Runway 18/36 phase II at the Aurora Municipal Airport. The project will be funded by federal (95%), state (2.5%), and local (2.5%) contributions.

#### Justification

The State of Illinois has evaluated the pavement and found it to be in poor condition.

# Impact on Operating Budget

\$10,000 per year for snow plowing and lighting maintenance.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	100,000	0	0	0	100,000
Construction	0	2,900,000	0	0	0	2,900,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	3,000,000	0	0	0	3,000,000

Airport Fund	0	37,500	0	0	0	37,500
Grant-Federal	0	2,925,000	0	0	0	2,925,000
Grant-State	0	37,500	0	0	0	37,500
Total	0	3,000,000	0	0	0	3,000,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT #	PROJECT NAME
E004	Right-of-Way Improvement Program

No map applicable.



Project #	Project Name	Project Category	
E004	Right-of-Way Improvement Program	Neighborhood Redevelopment	

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	1997	All	

#### Description

Replacement of public improvements in the right-of-way, to include sidewalks, drive approaches, curbs, and gutters. This project funds two sub-programs: the annual citywide sidewalk removal and replacement project where the city replaces hazardous sidewalks and the drive approach, curb and gutter replacement program through which residents are reimbursed a portion of the cost of improvements.

#### **Justification**

To replace hazardous public sidewalks. The program also permits residents to receive assistance to replace deteriorated drive approaches, curbs, and gutters.

#### Impact on Operating Budget

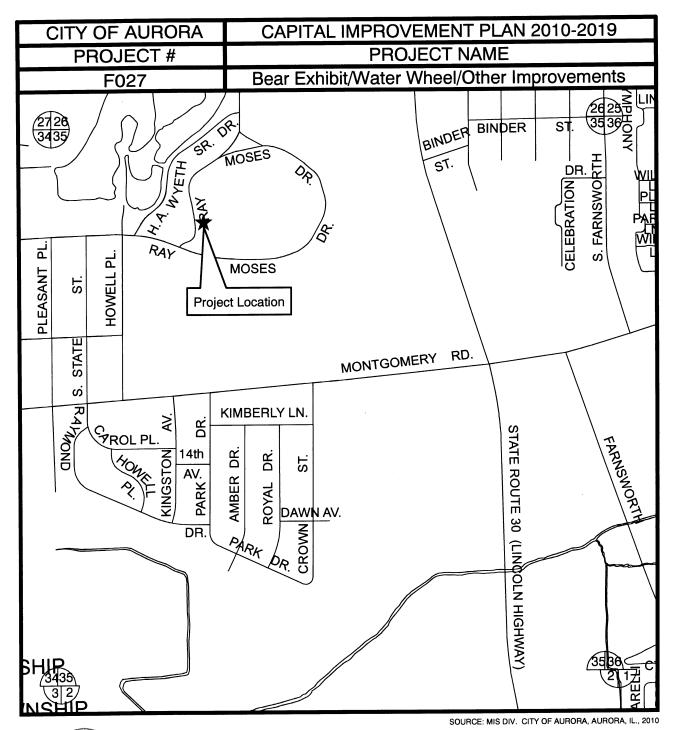
Negligible.

**Prior Year Costs** 

Ongoing Program

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	900,000	900,000	900,000	900,000	5,400,000	9,000,000
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	0	0	0
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	.0	0	0
Total	900,000	900,000	900,000	900,000	5,400,000	9,000,000

Cap. Imp. A	900,000	900,000	900,000	900,000	5,400,000	9,000,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	900,000	900,000	900,000	900,000	5,400,000	9,000,000





Project #	Project Name	Project Category	
F027	Bear Exhibit/Water Wheel/Other Improvements	Recreation	

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Randy Johnson	2003	3	

#### Description

Replacement of the Water Wheel Barn with a new bear exhibit and possible new otter exhibit area. The current waterwheel feature will be renovated to maintain the look that is associated with the zoo. Other improvements include renovation of a llama/goat barn and repair of the zoo main path wall. An old restroom building will be demolished and replaced with a gazebo/fountain area. A semi-circular amphitheater area will provide a setting for educational talks and demonstrations.

#### **Justification**

The Water Wheel Barn is currently unusable and unsafe for staff and animals. The ponds are leaking and deteriorated beyond repair. A survey of zoo patrons revealed that a bear exhibit is the most desired addition to the animal collection. An amphitheater would create an outdoor area for groups to enjoy animal programs and demonstrations.

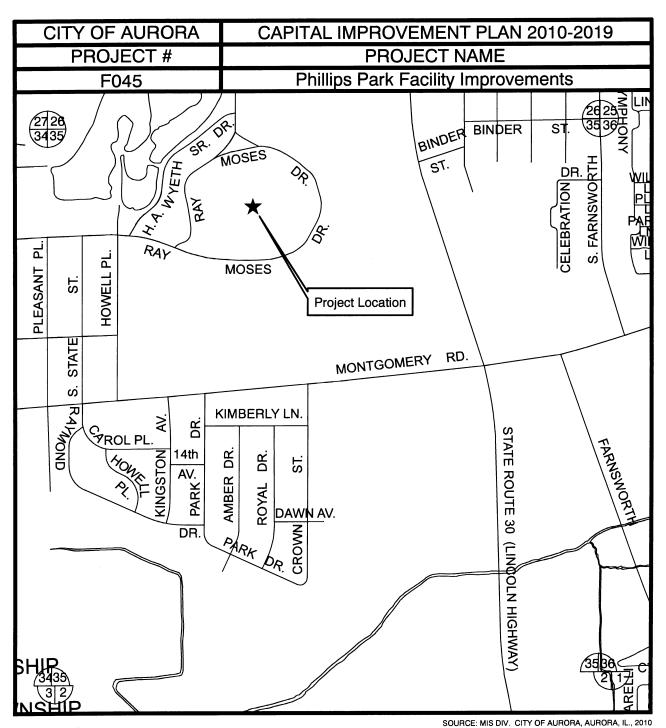
# Impact on Operating Budget

Annual operating and maintenance costs of \$5,000.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	50,000	50,000
Construction	0	0	0	0	500,000	500,000
Equip./Furn.	0	0	0	0	20,000	20,000
Other	0	0	0	0	0	0
Total	0	0	0	0	570,000	570,000

Cap. Imp. A	0	0	0	0	570,000	570,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	570,000	570,000





#### CAPITAL IMPROVEMENT PLAN 2010-2019 CITY OF AURORA **Project Name Project Category** Project # F045 Phillips Park Facility Improvements Recreation Strategic Plan Task No. Year Submitted **Project Manager** Wards Rosario DeLeon 2005 1 Description Upgrade the walkways, parking lots, and other facilities at Phillips Park. **Justification** These improvements will bring the park into compliance with the Americans with Disabilities Act. Impact on Operating Budget Negligible. **Prior Year Costs Project Cost** 2012 2013 2014-19 Total 2010 2011 0 Land/ROW 0 0 0 0 0 15,000 0 0 15,000 0 Design/Eng. 0 50,000 50,000 0 100,000 Construction 0 0 0 0 0 0 Equip./Furn. 0 0 0 0 0 Other 0 50,000 0 115,000 0 15,000 50,000 Total Sources of Funds 115,000 Cap. Imp. A 0 15,000 50,000 50,000 0

0

0

50,000

0

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50,000

0

0

15,000

0

0

0

Total

0

0

0

0

0

115,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
F048	Neighborhood Park Land Acquisition

No map applicable.



Project #	Project Name	Project Category
F048	Neighborhood Park Land Acquisition	Recreation

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Rosario DeLeon	2007	All	

#### Description

Acquisition of land for more open green space in older neighborhoods.

#### Justification

Older neighborhoods have high population densities and relatively little open space. More open space will enhance the quality of life.

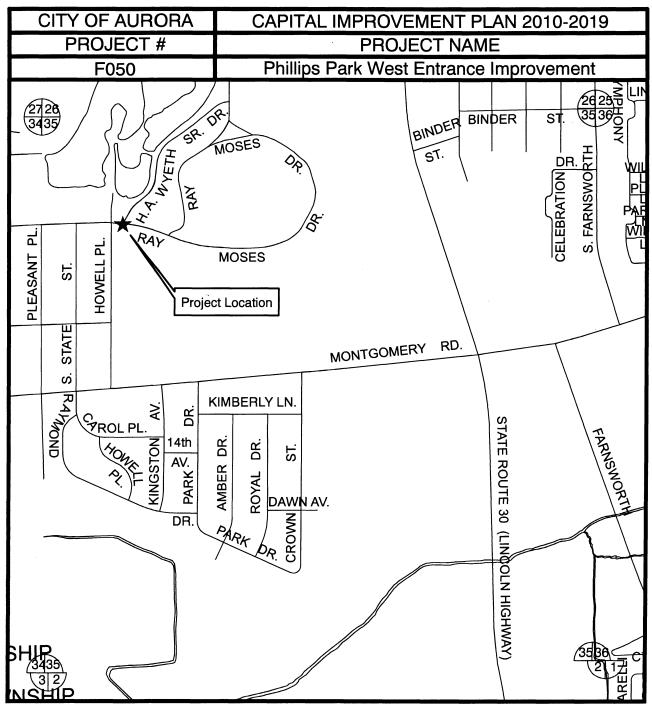
# Impact on Operating Budget

Negligible. The Fox Valley Park District will maintain the new parks.

Prior Year Costs 691,023

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	485,000	0	0	0	0	485,000
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	0	0	0
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	485,000	0	0	0	0	485,000

Gaming Tax	485,000	0	0	0	0	485,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	485,000	0	0	0	0	485,000





Project #	Project Name	Project Category
F050	Phillips Park West Entrance Improvement	Recreation

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Rosario DeLeon	2006	3	

#### Description

Improvement of the entrance into Phillips Park from Ashland Avenue. Currently, it dead-ends into Mastodon Lake and lacks modern improvements. The project would include new parking; curbs; lighting; amenities such as a concession area, children's spray pool; boat docks/launch; and landscaping. The lighting would also include installation of historical streetlighting along Ray Moses and Wyeth Drives as well as lighting at the girls softball fields in the area.

#### **Justification**

Ashland Avenue is a highly used street bringing many visitors to the park. To travel to other parts of the park, patrons must currently leave the park and return through another entrance. This project would clean up an unsightly area and create a better connection to the rest of the park. The improvement would be used by park patrons, School District #131, and the Fox Valley Park District.

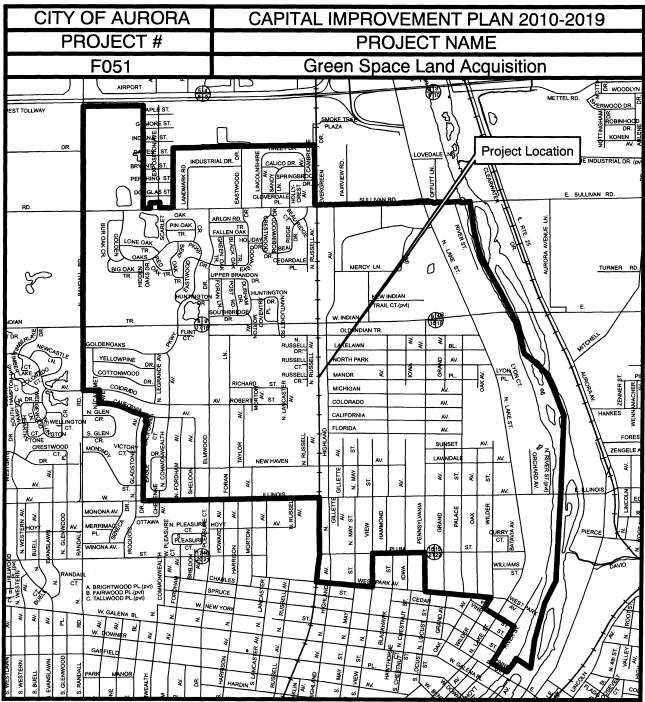
### Impact on Operating Budget

Negligible.

Prior Year Costs 653,834

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	254,200	0	0	0	0	254,200
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	254,200	0	0	0	0	254,200

Cap. Imp. A	109,200	0	0	0	0	109,200
Grant-State	145,000	0	0	0	0	145,000
	0	0	0	0	0	0
Total	254,200	0	0	0	0	254,200





#### CAPITAL IMPROVEMENT PLAN 2010-2019 CITY OF AURORA Project # **Project Name Project Category** Green Space Land Acquisition Recreation F051 **Project Manager** Year Submitted Wards Strategic Plan Task No. 2009 Sandra Finley Description Purchase of property in Ward #6 for recreational areas such as tot-lots. Justification This project will create more park area in Ward #6. Impact on Operating Budget The annual maintenance for the recreational areas will be \$2,500. **Prior Year Costs Project Cost** 2010 2011 2012 Total 2013 2014-19 Land/ROW 210,000 0 210,000 0 Design/Eng. 0 0 0 0 Construction 0 0 0 0 0 0 0 0 0 0 0 0 Equip./Furn. Other 0 0 0 0 0 0 210,000 Total 0 0 0 210,000 Sources of Funds Gaming Tax 210,000 210,000 0 0 0 0 0 0 0 0 0 0

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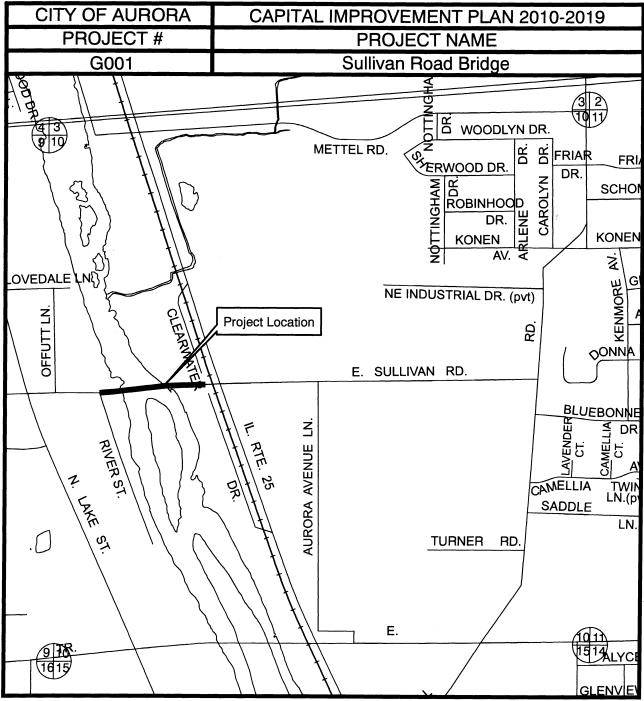
0

210,000

0

210,000

Total





Project #	Project Name	Project Category
G001	Sullivan Road Bridge	Transportation/Bridges

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	1998	6	

#### Description

Construction of a four-lane bridge over the Fox River at Sullivan Road. The city's share is 100% of right-of-way acquisition and 20% of design and construction costs. The state will coordinate the project. The total construction cost is \$15 million. The city's final payment of the project is shown below.

#### Justification

Increase the number of bridges over the Fox River to facilitate east-west travel. This bridge will link Sullivan Road at Route 31 to East Sullivan Road at Route 25.

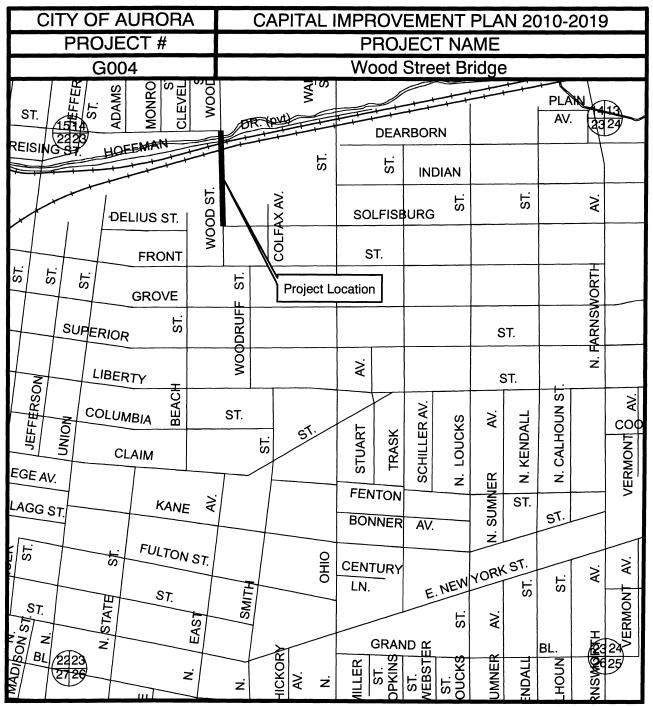
### Impact on Operating Budget

Annual maintenance costs of \$4,500.

Prior Year Costs 3,868,377

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	300,000	0	0	0	0	300,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	300,000	0	0	0	0	300,000

MFT	300,000	0	0	0	0	300,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	300,000	0	0	0	0	300,000





#### CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010-2019 Project # **Project Name Project Category** Wood Street Bridge Transportation/Bridges G004 Strategic Plan Task No. **Project Manager** Year Submitted Wards Chris Lirot 1997 1, 2 Description Replacement of the bridge over the Burlington Northern Railroad and Indian Creek at Wood Street on the neareast side. This bridge was built in 1925 and reconstructed in 1973. The Illinois Department of Transportation (IDOT) will front-fund the estimated construction cost of \$3,200,000 and invoice the city for 20% of the actual cost during construction. The city will front-fund the cost of engineering and IDOT will reimburse 80%.

#### Justification

The bridge has been closed since August 2002 due to its poor condition.

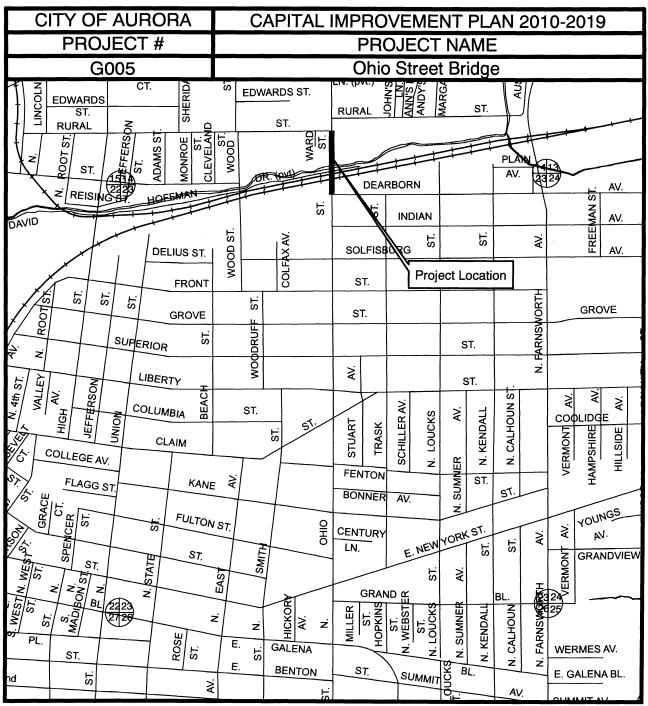
#### Impact on Operating Budget

Negligible.

Prior Year Costs 614,837

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	150,000	0	0	0	0	150,000
Construction	1,640,000	0	0	0	0	1,640,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	1,790,000	0	0	0	0	1,790,000

MFT	1,474,800	0	0	0	0	1,474,800	
Grant-State	315,200	0	0	0	0	315,200	
	0	0	0	0	0	0	
Total	1,790,000	0	0	0	0	1,790,000	





Project #	Project Name	Project Category
G005	Ohio Street Bridge	Transportation/Bridges

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	1997	7	

#### Description

Rehabilitation of the bridge over the Burlington Northern Railroad and Indian Creek at Ohio Street on the neareast side. The bridge was built in 1900. The estimated construction cost is \$5,000,000. The Illinois Department of Transportation (IDOT) will front-fund the cost of construction and invoice the city for 20%. The city will frontfund the cost of engineering and IDOT will reimburse 80%.

#### **Justification**

The bridge deck and sidewalks have deteriorated. The repair of the sidewalk on the bridge was accomplished in 2001 because of its poor condition.

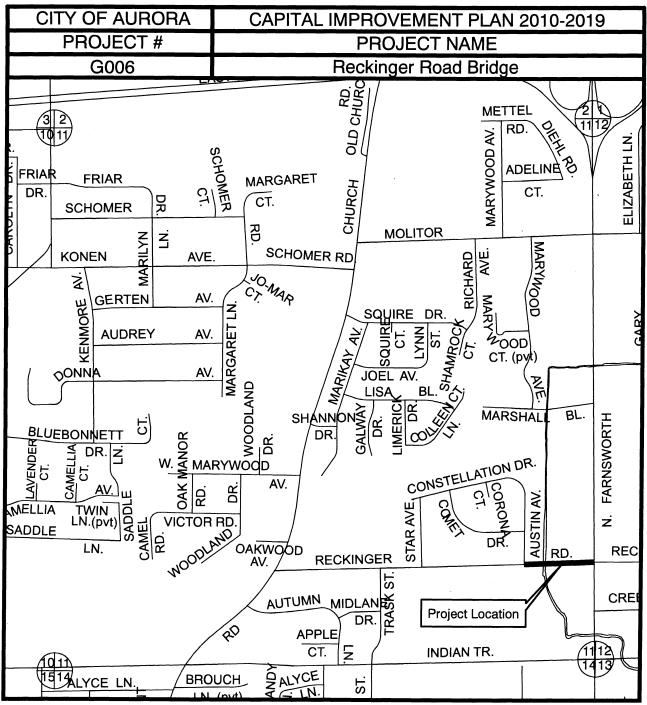
### Impact on Operating Budget

Negligible.

Prior Year Costs 109,873

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	200,000	300,000	300,000	300,000	0	1,100,000
Construction	0	0	500,000	500,000	0	1,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	200,000	300,000	800,000	800,000	0	2,100,000

MFT	40,000	60,000	560,000	560,000	0	1,220,000
Grant-State	160,000	240,000	240,000	240,000	0	880,000
	0	0	0	0	0	0
Total	200,000	300,000	800,000	800,000	0	2,100,000





Project # Project Name		Project Category
G006	Reckinger Road Bridge	Transportation/Bridges

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	1997	1	

### Description

Replacement of the bridge over Indian Creek at Reckinger Road on the north-east side. This bridge was built in 1933. The project includes upstream and downstream channel improvements as required by the Illinois Department of Natural Resources, Office of Water Resources permit.

#### Justification

The bridge deck has deteriorated. Also, the lane widths and waterway opening are substandard. The bridge's handrails need to be replaced as well.

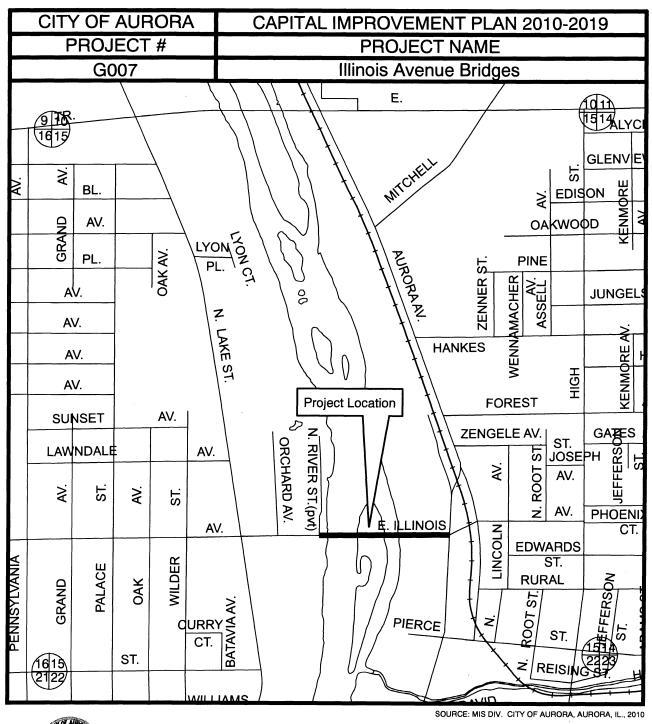
# Impact on Operating Budget

Negligible.

Prior Year Costs 47,590

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	100,000	0	0	0	0	100,000
Construction	700,000	0	0	0	0	700,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	800,000	0	0	0	0	800,000

MFT	800,000	0	0	0	0	800,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	800,000	0	0	0	0	800,000





Project #	Project Name	Project Category
G007	Illinois Avenue Bridges	Transportation/Bridges

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	1997	6	

### Description

Rehabilitation of two bridges that span the Fox River at Illinois Avenue, north of the downtown. The decks of the bridges will be widened to provide a multi-use path that will link the bike paths on the west and east sides of the Fox River. The bridges were built in 1949 and reconstructed in 1976. The Illinois Department of Transportation (IDOT) will front-fund the cost of construction and invoice the city for 20%. The city will front-fund the cost of engineering and IDOT will reimburse 80%.

#### **Justification**

The bridge deck and sidewalks have deteriorated and need to be replaced.

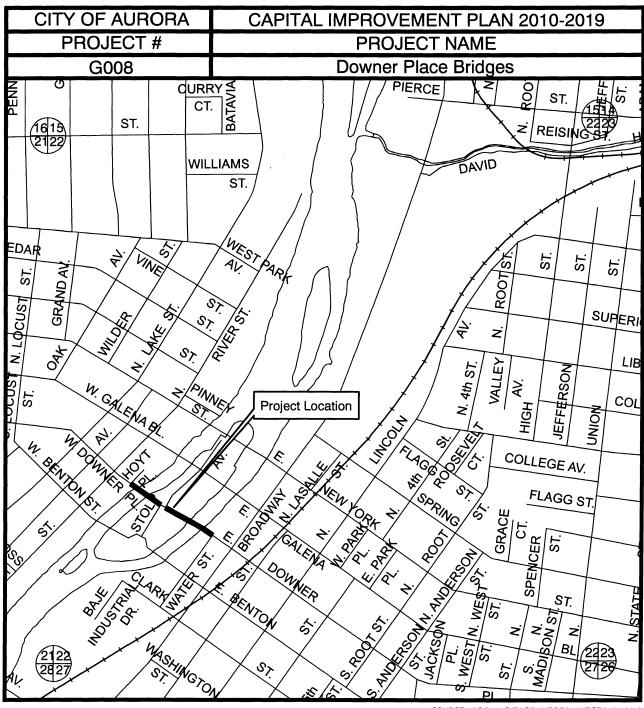
### Impact on Operating Budget

Negligible.

Prior Year Costs 1,926,512

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	400,000	0	0	0	0	400,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	400,000	0	0	0	0	400,000

MFT	400,000	0	0	0	0	400,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	400,000	0	0	0	0	400,000





Project #	Project Name	Project Category
G008	Downer Place Bridges	Transportation/Bridges

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	1997	2	

### Description

Reconstruction of the two bridges over the Fox River at Downer Place. These bridges span the Fox River in downtown Aurora and were originally built in 1924. The estimated total cost of construction is \$12,600,000. The Illinois Department of Transportation (IDOT) will front-fund the cost of construction and invoice the city for 20%. The city will front-fund the cost of engineering and IDOT will reimburse 80%.

#### Justification

The spandrel walls of the bridges are badly deteriorated.

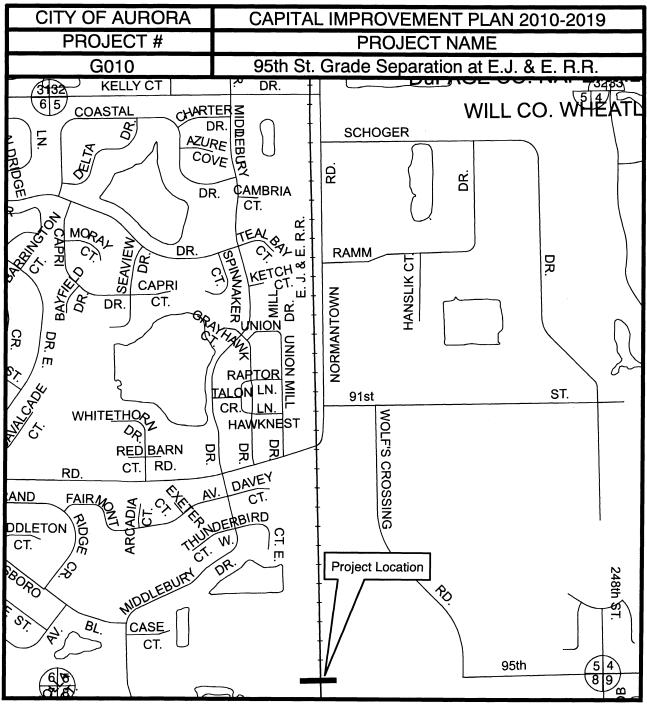
### Impact on Operating Budget

Negligible.

Prior Year Costs 296,683

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	300,000	300,000	300,000	0	0	900,000
Construction	0	800,000	1,720,000	0	0	2,520,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	300,000	1,100,000	2,020,000	0	0	3,420,000

MFT	60,000	860,000	1,780,000	0	0	2,700,000
Grant-State	240,000	240,000	240,000	0	0	720,000
	0	0	0	0	0	0
Total	300,000	1,100,000	2,020,000	0	0	3,420,000





Project #	Project Name	Project Category
G010	95th St. Grade Separation at E.J. & E. R.R.	Transportation/Bridges

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	2001	8	

### Description

Separation of the grade at 95th Street over the E.J. & E. Railroad. This project will permit the western extension of 95th Street. Aurora will share the cost of this project with the City of Naperville. The city's share of 50% of the project is reflected below.

#### Justification

This improvement is required by the boundary agreement between Aurora and Naperville.

### Impact on Operating Budget

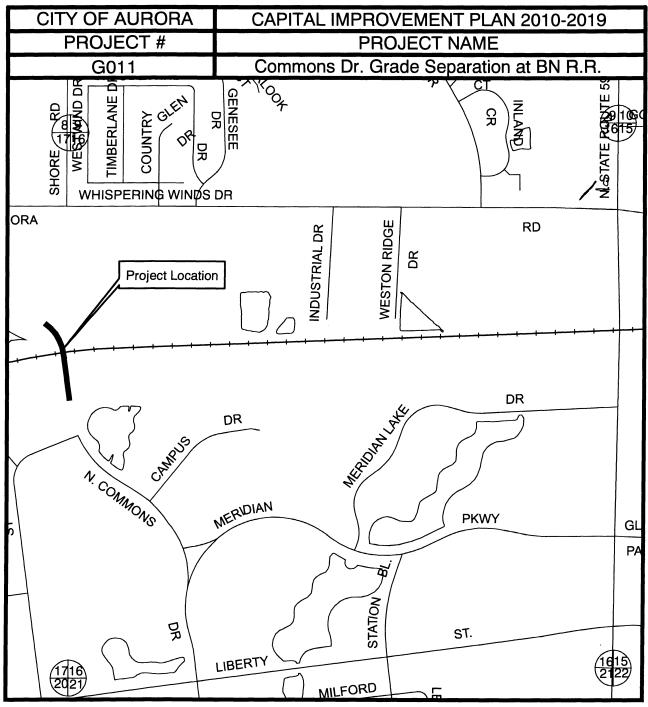
Negligible. It is anticipated that this structure will be maintained by the E.J. & E. Railroad.

**Prior Year Costs** 

(

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	500,000	500,000
Design/Eng.	0	0	0	0	800,000	800,000
Construction	0	0	0	0	10,000,000	10,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	11,300,000	11,300,000

Cap. Imp. A	0	0	0	0	11,300,000	11,300,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	11,300,000	11,300,000





Project #	Project Name	Project Category
G011	Commons Dr. Grade Separation at BN R.R.	Transportation/Bridges

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	2001	8	

#### Description

Separation of the grade at Commons Drive over the Burlington Northern Railroad tracks. The cost of this project will be shared with the City of Naperville. Other funding sources will be sought to reduce municipal costs. The city's 50% share of the project cost is reflected below.

#### Justification

This project will make it possible to extend Commons Drive north to North Aurora Road.

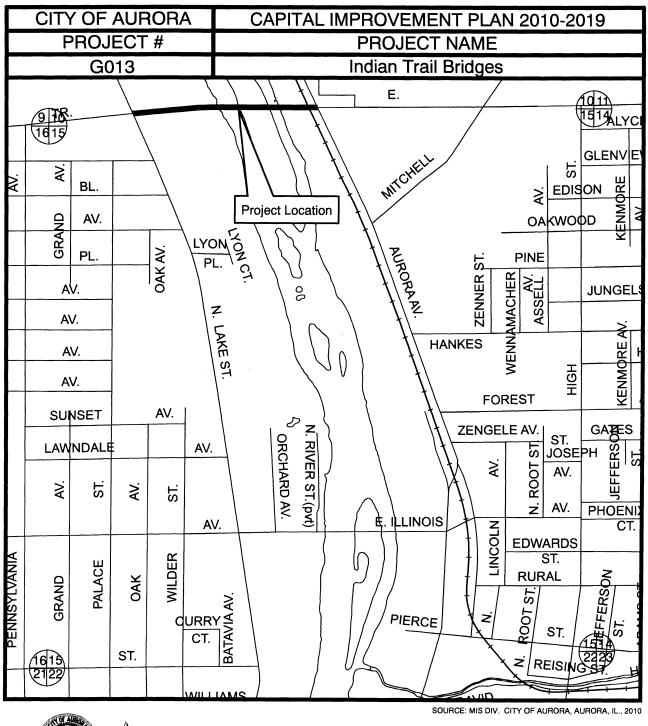
### Impact on Operating Budget

Negligible. It is anticipated that the Burlington Northern Railroad will maintain the structure.

Prior Year Costs

**Project Cost** 2010 2011 2012 2013 2014-19 Total Land/ROW 0 0 0 0 1,000,000 1,000,000 Design/Eng. 0 0 0 0 750,000 750,000 Construction 0 0 0 6,500,000 6,500,000 0 Equip./Furn. 0 0 0 0 0 0 Other 0 0 0 0 0 0 Total 0 0 0 8,250,000 8,250,000 0

Cap. Imp. A	0	0	0	0	8,250,000	8,250,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	8,250,000	8,250,000





Project #	Project Name	Project Category
G013	Indian Trail Bridges	Transportation/Bridges

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	2007	1	

#### Description

Rehabilitation of the two bridges over the Fox River at Indian Trail. These bridges were constructed in 1963. The estimated cost of construction is \$8,000,000. The Illinois Department of Transportation (IDOT) will front-fund the cost of construction and invoice the city for 20%. The city will front-fund the cost of engineering and IDOT will reimburse 80%.

#### **Justification**

Indian Trail is an arterial roadway that crosses the Fox River and carries approximately 20,000 vehicles/day. Repair of the bridges will make them safer for vehicular and pedestrian traffic and retain them as a functional part of the arterial system. Inspection has identified deterioration of the decks, parapets, sidewalks, abutments, embankments, and railings of both bridges.

### Impact on Operating Budget

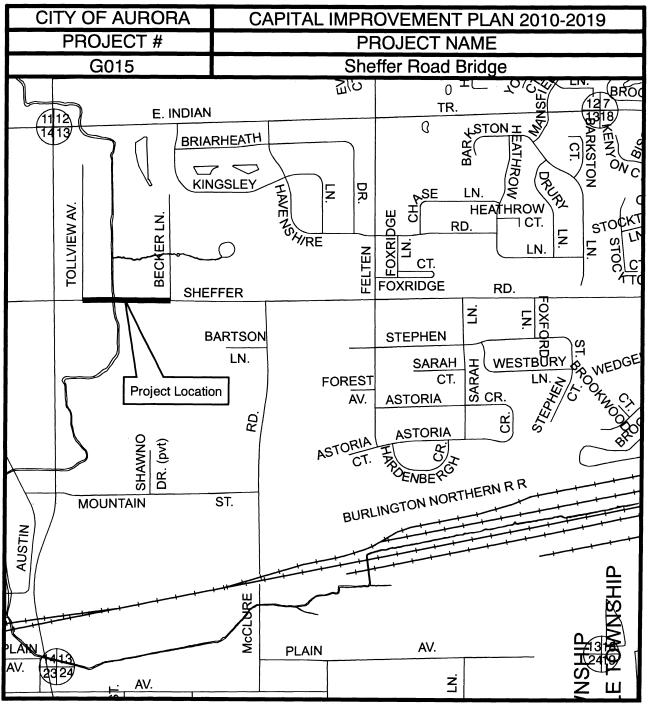
Negligible.

Prior Year Costs

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	300,000	300,000	300,000	300,000	0	1,200,000
Construction	0	0	800,000	800,000	0	1,600,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	300,000	300,000	1,100,000	1,100,000	0	2,800,000

MFT	140,000	60,000	860,000	860,000	0	1,920,000
Grant-State	160,000	240,000	240,000	240,000	0	880,000
	0	0	0	0	0	0
Total	300,000	300,000	1,100,000	1,100,000	0	2,800,000





Project #	Project Name	Project Category
G015	Sheffer Road Bridge	Transportation/Bridges

Project Manager	Year Submitted	Wards	Strategic Plan Task No.	
Chris Lirot	2007	1, 10		

#### Description

Replacement of the bridge over Indian Creek at Sheffer Road on the north-east side. This project will widen the bridge from two to three lanes in conjunction with the widening of Sheffer Road (Project No. GB083).

#### Justification

The bridge deck has deteriorated. The bridge's handrails need to be replaced as well. Also, the lane widths and waterway opening are substandard.

# Impact on Operating Budget

Negligible.

**Prior Year Costs** 

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Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	200,000	0	0	0	200,000
Construction	0	0	800,000	0	0	800,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	200,000	800,000	0	0	1,000,000

Cap. Imp. A	0	200,000	800,000	0	0	1,000,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	200,000	800,000	0	0	1,000,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
GB001	Arterial and Collector Resurfacing

No map applicable.



Project #	Project Name	Project Category
GB001	Arterial and Collector Resurfacing	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.	
Chris Lirot	1998	All		

#### Description

Resurfacing of arterial and collector roadways throughout the city. The Public Works Division estimates that 16 lane-miles per year can be resurfaced at the funding level indicated below.

#### **Justification**

Repair and resurfacing of deteriorated roadways is necessary for a number of reasons. Major considerations include improving pavement condition and minimizing routine maintenance costs.

### Impact on Operating Budget

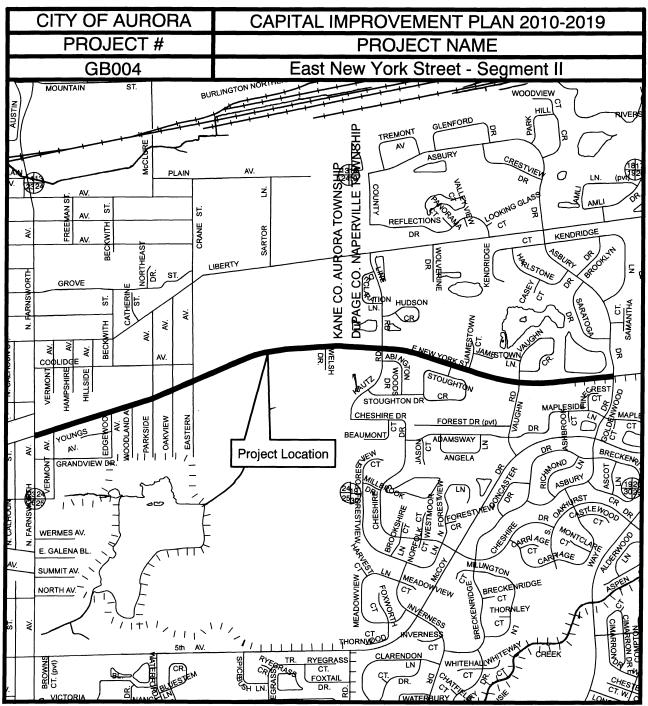
Savings of \$5,500 annually due to reduced maintenance costs.

**Prior Year Costs** 

**Ongoing Program** 

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	2,100,000	2,800,000	3,000,000	3,000,000	18,000,000	28,900,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	2,100,000	2,800,000	3,000,000	3,000,000	18,000,000	28,900,000

MFT	2,100,000	2,800,000	3,000,000	3,000,000	18,000,000	28,900,000
·	0	0	0	0	0	0
	0	0	0	0	0	0
Total	2,100,000	2,800,000	3,000,000	3,000,000	18,000,000	28,900,000





Project #	Project Name	Project Category
GB004	East New York Street - Segment II	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	1997	8	

#### Description

Reconstruction of East New York Street from Asbury Drive to Farnsworth Avenue. The Illinois Department of Transportation will front-fund the cost of construction and invoice the city for 20%. The total construction cost is estimated to be \$6,000,000. The city will front-fund the cost of engineering and right-of-way and be reimbursed by a federal grant at 80% and 50%, respectively.

#### **Justification**

To improve safety, traffic capacity, and enhance the image of the city.

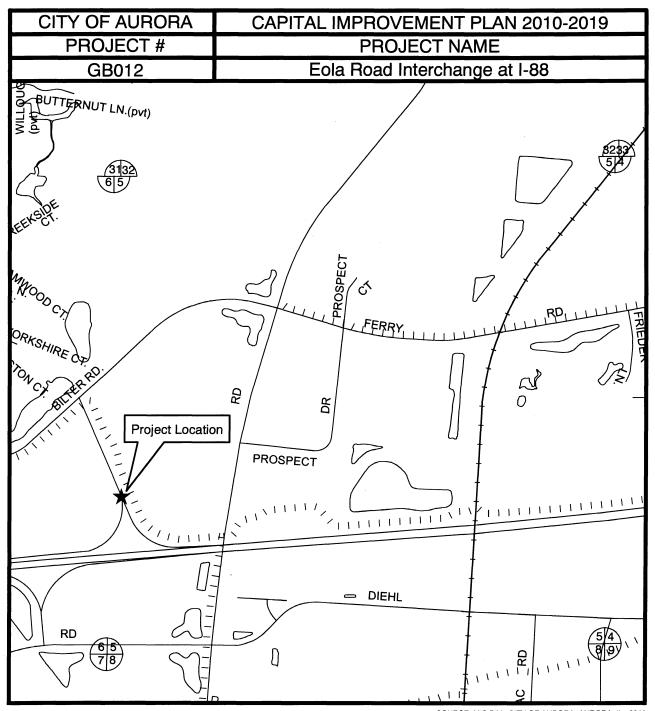
### Impact on Operating Budget

This project will result in additional costs for median landscape maintenance, street sweeping, and electricity for streetlights at a cost of \$19,500 annually.

Prior Year Costs 366,657

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	900,000	0	0	0	0	900,000
Design/Eng.	300,000	200,000	200,000	0	0	700,000
Construction	0	600,000	600,000	0	0	1,200,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	1,200,000	800,000	800,000	0	0	2,800,000

MFT	560,000	640,000	640,000	0	0	1,840,000
Grant-Federal	640,000	160,000	160,000	0	0	960,000
	0	0	0	0	0	0
Total	1,200,000	800,000	800,000	0	0	2,800,000





Project #	Project Name	Project Category
GB012	Eola Road Interchange at I-88	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Sherman Jenkins	1997	1	

#### Description

Aurora's contribution for a full interchange at Eola Road and Interstate Route 88. The project will be managed by the Illinois State Toll Highway Authority. DuPage County will also participate financially. The city would be responsible for the acquisition of the needed land and right-of-way parcels.

#### Justification

Construction of this interchange will enhance accessibility and facilitate development of a mix of uses that create jobs and expand Aurora's economic tax base. The city committed to this project through the City Council's adoption of Resolution No. R08-581.

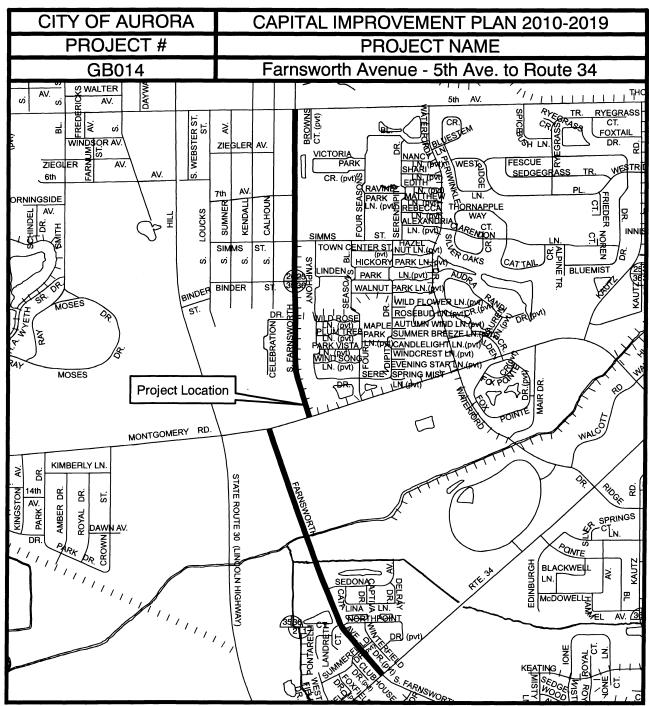
### Impact on Operating Budget

Negligible. The interchange will be maintained by the Illinois State Toll Highway Authority.

Prior Year Costs 2,315,007

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	0	0	0
Equip./Furn.	0	0	0	0	0	0
Other	45,000	0	0	0	0	45,000
Total	45,000	0	0	0	0	45,000

Cap. Imp. A	45,000	0	0	0	0	45,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	45,000	0	0	0	0	45,000





Project #	Project Name	Project Category
GB014	Farnsworth Avenue - 5th Ave. to Route 34	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	1997	8	

### Description

Improvements to Farnsworth Avenue from 5th Avenue to Illinois Route 34. Improvements will include road realignment, reconstruction, and widening from a two- to four-lane roadway. Four lane-miles (21,120 linear feet) of roadway will be added. The total length of the project is 5,000 feet (.95 miles).

#### **Justification**

This project will improve traffic flow.

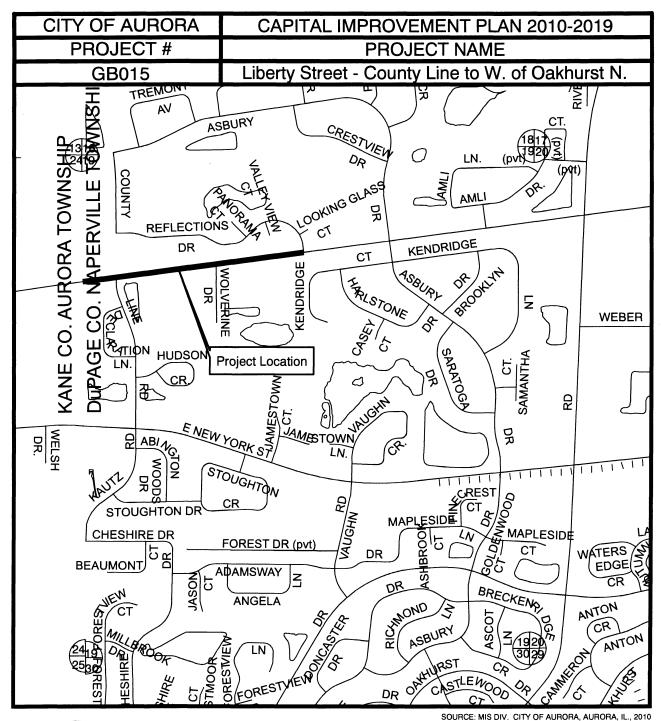
### Impact on Operating Budget

Annual maintenance costs will increase by \$20,000. Maintenance costs include labor, equipment, and supplies for snow removal, right-of-way mowing, and streetlighting.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	500,000	500,000
Design/Eng.	0	0	0	0	1,400,000	1,400,000
Construction	0	0	0	0	7,000,000	7,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	8,900,000	8,900,000

Cap. Imp. A	0	0	0	0	8,900,000	8,900,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	8,900,000	8,900,000





Project #	Project Name	Project Category
GB015	Liberty Street - County Line to W. of Oakhurst N.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	1997	8	

### Description

Improvements to Liberty Street from the Kane-DuPage County line to west of the Oakhurst North subdivision. The project includes reconstruction/widening from a two-lane to four-lane roadway with installation of storm sewers, curbs and gutters, streetlights, and sidewalks. One-half lane-mile (2,600 linear feet) of roadway will be added.

#### **Justification**

This project will provide additional east-west roadway lanes for increased traffic capacity and enhance stormwater drainage.

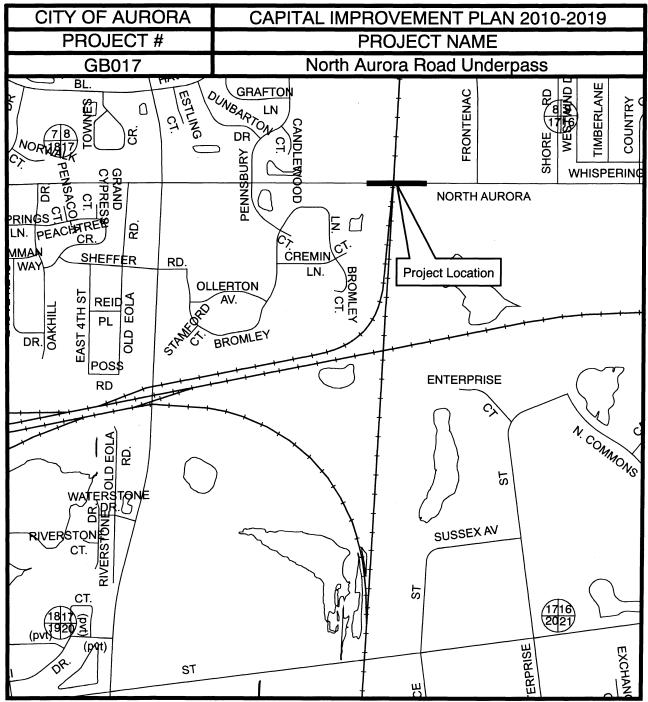
### Impact on Operating Budget

This project will result in an annual increase of \$7,500 in maintenance costs.

Prior Year Costs 1,554,452

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	50,000	0	0	0	0	50,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	50,000	0	0	0	0	50,000

Cap. Imp. A	50,000	0	0	0	0	50,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	50,000	0	0	0	0	50,000





Project #	Project Name	Project Category
GB017	North Aurora Road Underpass	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Gallt	1999	8	

#### Description

Improvements to the North Aurora Road underpass at the E.J. & E. Railroad. The City of Aurora and the City of Naperville will both participate in the cost of this project as specified in the existing boundary agreement. Funding from the Illinois Commerce Commission is anticipated at 60% of the \$40,000,000 construction cost. The city's construction share is half of the remaining 40%. This project also includes road widening from the underpass on the Aurora side to the existing four lanes on North Aurora Road. The city's share of the project's costs is shown below.

#### **Justification**

This improvement is necessary for the efficient movement of traffic along North Aurora Road. The City of Naperville plans to widen the east side of North Aurora Road from two to four lanes. Without this improvement, the east-side segment at the underpass will have four lanes while the west side of this segment will have two lanes.

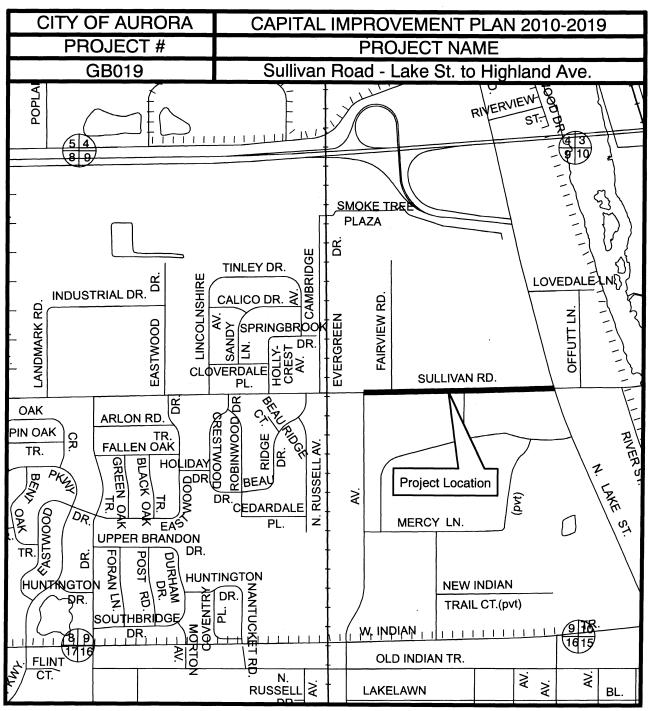
### Impact on Operating Budget

Negligible.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	100,000	100,000	500,000	700,000
Construction	0	0	0	0	800,000	800,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	100,000	100,000	1,300,000	1,500,000

MFT	0	0	100,000	100,000	1,300,000	1,500,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	100,000	100,000	1,300,000	1,500,000





Project #	Project Name	Project Category
GB019	Sullivan Road - Lake St. to Highland Ave.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	1997	6	

#### Description

Improvements to Sullivan Road from Lake Street to Highland Avenue. The project will include road widening from two to four lanes and installing storm sewers, curbs, and gutters. One lane-mile (5,280 linear feet) of roadway will be added.

#### **Justification**

Widening this east-west arterial will accommodate heavier traffic flows expected with the construction of the Sullivan Road bridge. The project will only be undertaken if the Village of North Aurora participates in the funding.

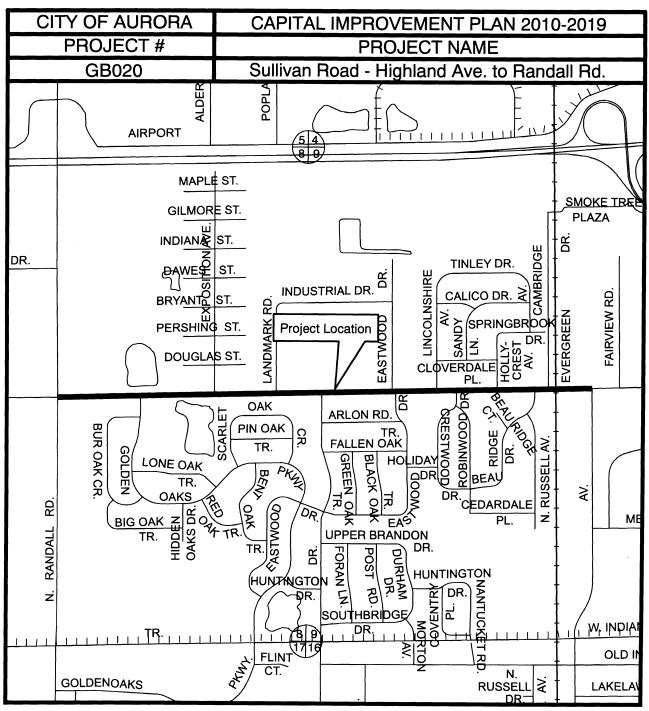
### Impact on Operating Budget

Annual maintenance costs will increase by \$15,000. Maintenance costs include labor, equipment and supplies for snow removal, right-of-way mowing, street sweeping, and streetlighting.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	200,000	200,000
Construction	0	0	0	0	1,000,000	1,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	1,200,000	1,200,000

Cap. Imp. A	0	0	0	0	1,200,000	1,200,000
- Сарр	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	1,200,000	1,200,000





Project #	Project Name	Project Category
GB020	Sullivan Road - Highland Ave. to Randall Rd.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	1997	6	

### Description

Improvements to Sullivan Road from Highland Avenue to Randall Road. The project will include widening the road to four lanes and installing curbs, gutters, and storm sewers. Two lane-miles (10,560 linear feet) of roadway will be added.

#### **Justification**

To increase safety and traffic capacity.

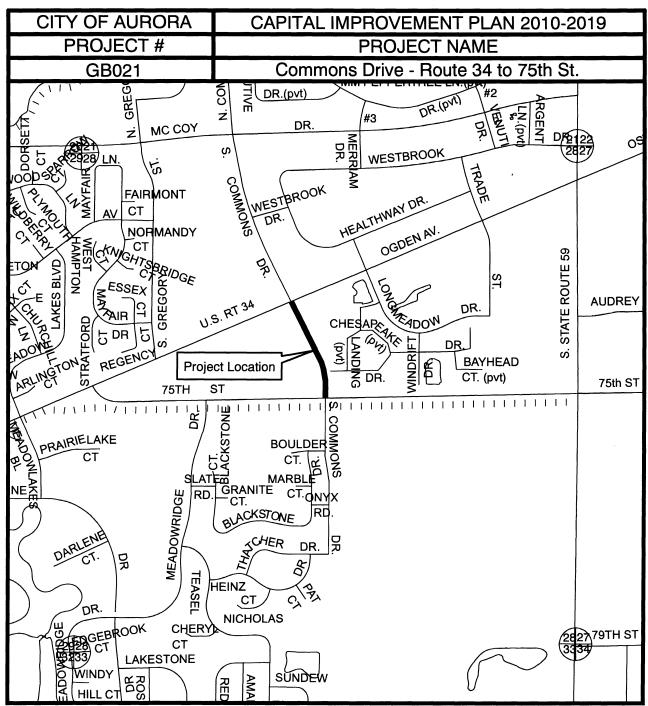
### Impact on Operating Budget

Annual maintenance costs will increase by \$30,000. Maintenance costs include labor, equipment and supplies for snow removal, right-of-way mowing, street sweeping, and streetlighting.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	500,000	500,000
Construction	0	0	0	0	5,000,000	5,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	5,500,000	5,500,000

Cap. Imp. A	0	0	0	0	5,500,000	5,500,000
Cap. IIIIp. 74	0	0			0,000,000	0,000,000
	U	U	U	U	U	U
	0	0	0	0	0	0
Total	0	0	0	0	5,500,000	5,500,000





Project #	Project Name	Project Category
GB021	Commons Drive - Route 34 to 75th St.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Dan Feltman	2002	8	

#### Description

Construction of Commons Drive from U.S. Route 34 to 75th Street. One lane-mile of roadway will be added. The cost of the roadway will be shared between the city (40%) and developer (60%). Only the city's share of the cost is shown below. Work will be completed in conjunction with intersection signal work at U.S. Route 34 and Commons Drive (GC053) and at 75th Street and Commons Drive (GC047).

#### Justification

The city is obligated to participate in this project by an annexation agreement (Ordinance No. 98-86). The project will provide additional north-south roadway lanes for increased traffic capacity.

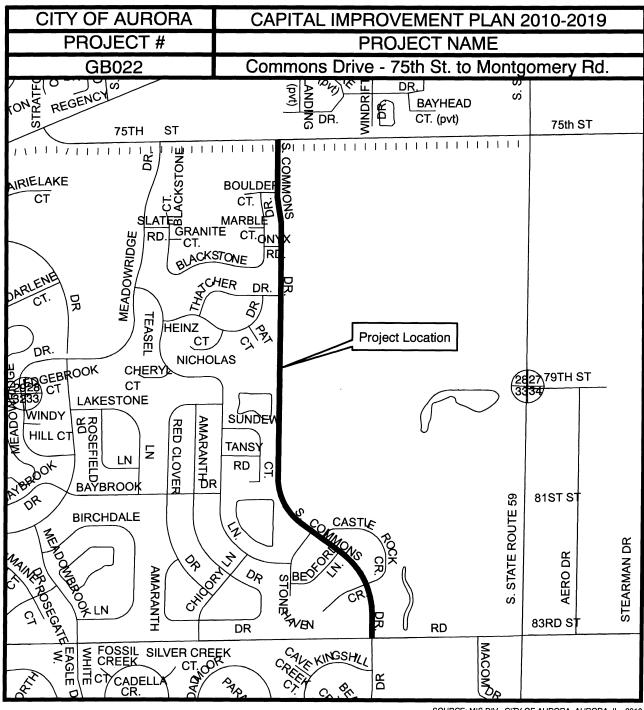
# Impact on Operating Budget

This project will result in an annual increase of \$15,000 in maintenance costs.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	30,000	0	0	0	30,000
Construction	0	85,000	85,000	85,000	0	255,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	115,000	85,000	85,000	0	285,000

Cap. Imp. A	0	115,000	85,000	85,000	0	285,000
	0	0	0	0	0	0
	0	0	0	. 0	0	0
Total	0	115,000	85,000	85,000	0	285,000





Project #	Project Name	Project Category
GB022	Commons Drive - 75th St. to Montgomery Rd.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Dan Feltman	1997	8	

#### Description

Construction and extension of Commons Drive and the installation of storm sewers and streetlights from 75th Street to Montgomery Road. Three and one-fifth lane-miles (16,800 linear feet) of roadway will be added.

#### Justification

To provide an additional north-south route and increase traffic capacity.

### Impact on Operating Budget

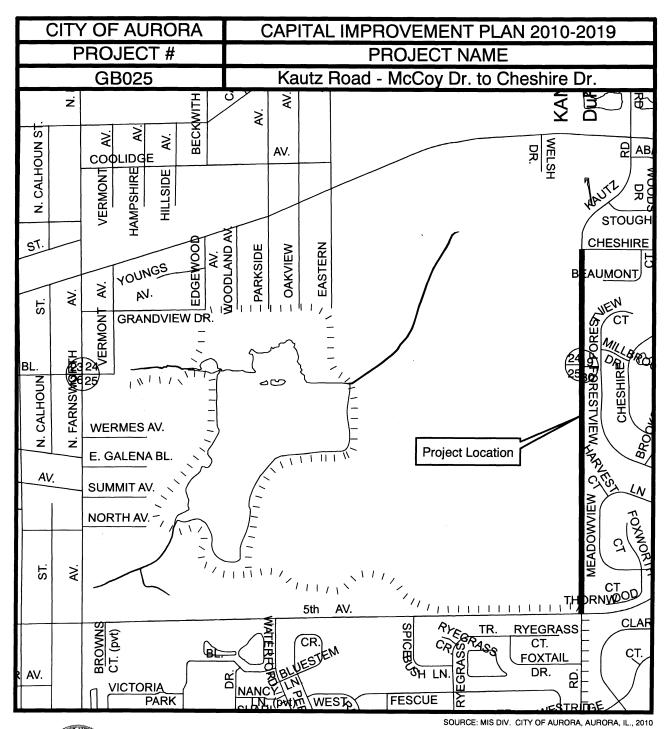
This project will result in an annual increase of \$47,700 in maintenance costs.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	500,000	500,000
Construction	0	0	0	0	2,500,000	2,500,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	3,000,000	3,000,000

Cap. Imp. A	0	0	0	0	3,000,000	3,000,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	3,000,000	3,000,000





Project #	Project Name	Project Category
GB025	Kautz Road - McCoy Dr. to Cheshire Dr.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	2003	7	

#### Description

Construction and extension of Kautz Road from McCoy Drive to Cheshire Drive. The project will include the construction of a two-lane roadway and the installation of streetlights, storm sewers, curbs, and gutters. Two lane-miles (3,700 linear feet) of roadway will be added. The subdivisions adjacent to the Oakhurst Forest Preserve have been approved, dedicating one half of the right-of-way for this project.

#### **Justification**

This road will provide an additional north-south collector to add traffic capacity and help reduce traffic on Eola Road.

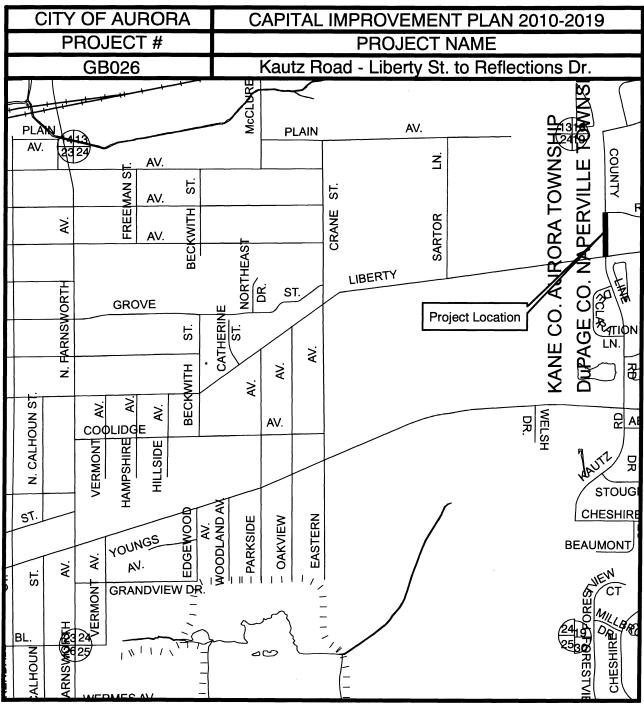
# Impact on Operating Budget

The annual maintenance cost for this road will be \$5,000. Maintenance costs include labor, equipment and supplies for snow removal, right-of-way mowing, street sweeping, and streetlighting.

Prior Year Costs

Project Cost	2010	2011	2012	2013	<sup>,</sup> 2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	0	4,000,000	4,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	4,000,000	4,000,000

Cap. Imp. A	0	0	0	0	4,000,000	4,000,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	4,000,000	4,000,000





Project #	Project Name	Project Category
GB026	Kautz Road - Liberty St. to Reflections Dr.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.	
Chris Lirot	1997	1		

## Description

Construction and extension of Kautz Road from Liberty Street to Reflections Drive. This project will include the construction of a two-lane road and the installation of streetlights, storm sewers, curbs, and gutters. One-tenth lane-mile (370 linear feet) of roadway will be added. The proposed project area is not currently within the City of Aurora and the right-of-way has not yet been dedicated.

#### Justification

This road will provide an additional north-south collector to add traffic capacity and help reduce traffic on Eola Road.

## Impact on Operating Budget

The annual maintenance cost for this collector will be \$1,000. Maintenance costs include labor, equipment and supplies for snow removal, right-of-way mowing, street sweeping, and streetlighting.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	200,000	200,000
Design/Eng.	0	0	0	0	18,000	18,000
Construction	0	0	0	0	300,000	300,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	518,000	518,000

Cap. Imp. A	0	0	0	0	518,000	518,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	518,000	518,000



Project #	Project Name	Project Category
GB032	Prairie Street/North Avenue Improvements	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	1997	3	

### Description

Construction of a new roadway from North Avenue and River Street to Lake Street and Prairie Street. This link will connect North Avenue to Prairie Street. One-fifth lane-miles (1,161 linear feet) of roadway will be added.

#### Justification

The project will provide a more direct route and eliminate two 90-degree turns that are currently in close proximity to one another.

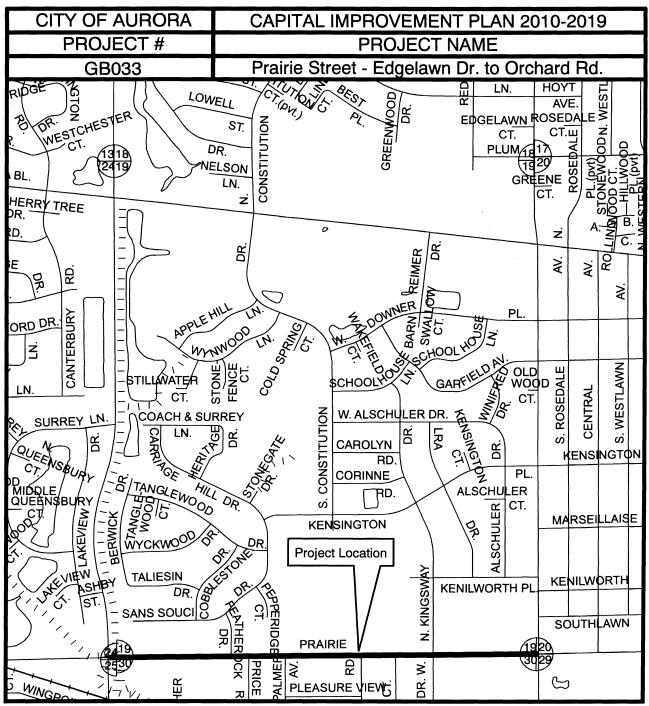
## Impact on Operating Budget

This project will result in an annual maintenance cost of \$2,500. Maintenance costs include snow removal, rightof-way mowing, street sweeping, and streetlighting.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	50,000	50,000
Design/Eng.	0	0	0	0	320,000	320,000
Construction	0	0	0	0	1,200,000	1,200,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	1,570,000	1,570,000

Cap. Imp. A	0	0	0	0	1,570,000	1,570,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	1,570,000	1,570,000





Project #	Project Name	Project Category
GB033	Prairie Street - Edgelawn Dr. to Orchard Rd.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	1997	5	

### Description

Reconstruction of Prairie Street from Edgelawn Avenue to Orchard Road. Improvements will include road widening and the installation of storm sewers, curbs, and gutters. Two lane-miles (5,280 linear feet) of roadway will be reconstructed.

#### **Justification**

To increase the traffic capacity of the road and improve drainage in the immediate area.

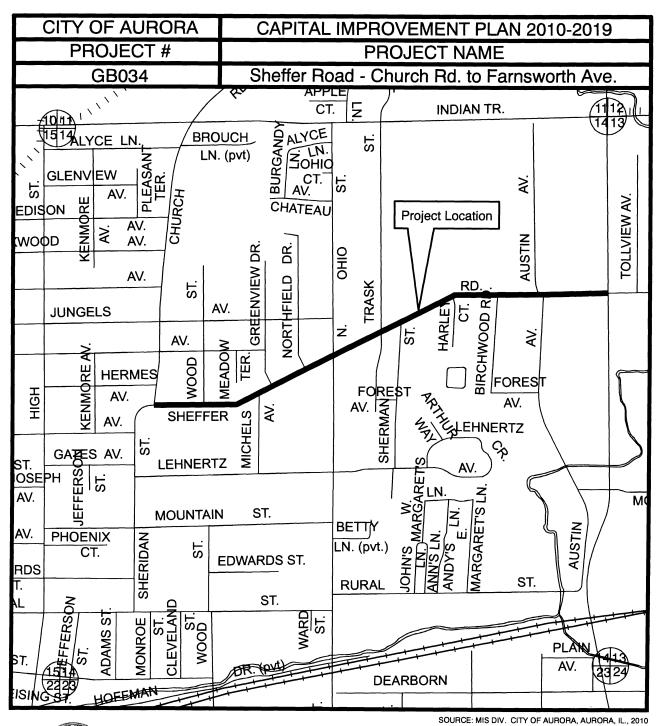
# Impact on Operating Budget

This project will result in savings of \$500 from a reduction in maintenance costs.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	0	3,000,000	3,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	3,000,000	3,000,000

Cap. Imp. A	0	0	0	0	3,000,000	3,000,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	3,000,000	3,000,000





Project #	Project Name	Project Category	
GB034	Sheffer Road - Church Rd. to Farnsworth Ave.	Transportation/Streets	

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	1997	1	

## Description

Improvements on Sheffer Road from Church Road to Farnsworth Avenue, including road reconstruction and the installation of storm sewers, sidewalks, curbs, and gutters. Two and two-fifths lane-miles (4,250 linear feet) of roadway will be reconstructed.

### Justification

This road is in poor condition and the drainage system of ditches and culverts are not well defined or maintained.

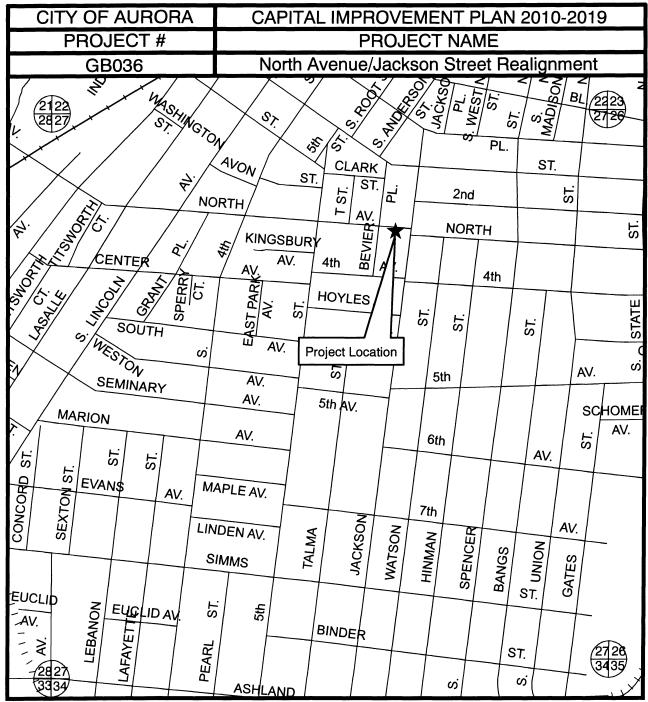
# Impact on Operating Budget

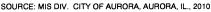
This project will result in an annual savings of \$500 from a reduction in maintenance costs.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	0	4,000,000	4,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	. 0	0	0	4,000,000	4,000,000

Cap. Imp. A	0	0	0	0	4,000,000	4,000,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	4,000,000	4,000,000







Project #	Project Name	Project Category
GB036	North Avenue/Jackson Street Realignment	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	1997	3	

## Description

Realignment of North Avenue at Jackson Street. This project would require the acquisition of property, the demolition of existing buildings, and the realignment of the roadway, curbs and gutters, inlet structures, and sidewalks.

### Justification

The intersection is not aligned. This intersection presents a potential hazard to drivers.

# Impact on Operating Budget

Negligible.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	750,000	750,000
Design/Eng.	0	0	0	0	0	0
Construction	0	. 0	0	0	1,000,000	1,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	1,750,000	1,750,000

Cap. Imp. A	0	0	0	0	1,750,000	1,750,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	1,750,000	1,750,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
GB037	Farnsworth Avenue - E. New York St. to 5th Ave.
EAV.  GST.  KANE Ž	FENTON ST. ST. ST. ST. ST. ST.
EAST. ST. ST.	SMITH O CENTURY ST. S. T. S.
BL 2223 Z Z Z Z E. E.	GRAND ST. STANDALL ST.
ST. ST.	BENTON ST. SUMMIT S BL. E. GA  AV. SUMM
J AV	O AV. Project Location
S EAST	WARDEL AV. SO TO SELECTION OF THE PROPERTY OF
SCHOMER STATE STATE (pvt)	S. WEBSTER ST.
	th AV. O



Project #	Project Name	Project Category
GB037	Farnsworth Avenue - E. New York St. to 5th Ave.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	1997	1	

### Description

Widening of Farnsworth Avenue from New York Street to 5th Avenue. Improvements would include the construction of two additional lanes and the installation of storm sewers, curbs, and gutters. Half of this section of roadway is not within City of Aurora limits. Kane County or Aurora Township would need to participate in this project. Estimated construction cost of the project is \$6,000,000. Half of the construction amount would be the city's responsibility. One and three tenths lane-miles (7,200 linear feet) of roadway would be added.

#### **Justification**

Once the section of Farnsworth Avenue from Binder Street to Montgomery Road is constructed, this arterial would extend from Route 56 to Route 34. This project would create a continuous four-lane, north-south arterial from Route 56 to Route 34.

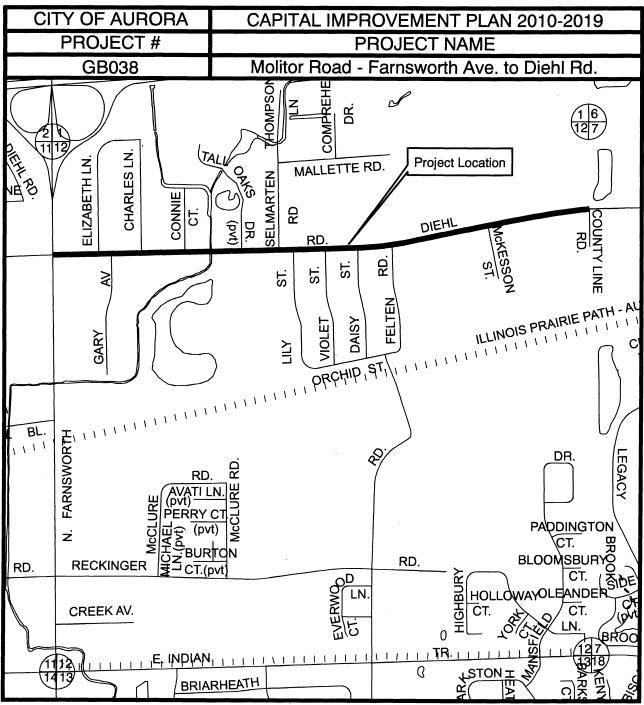
## Impact on Operating Budget

The annual maintenance cost for this arterial will be \$18,000. Maintenance costs include labor, equipment and supplies for snow removal, right-of-way mowing, street sweeping, and streetlighting.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	750,000	750,000
Design/Eng.	0	0	0	0	120,000	120,000
Construction	0	0	0	0	3,000,000	3,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	3,870,000	3,870,000

Cap. Imp. A	0	0	0	0	3,870,000	3,870,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	3,870,000	3,870,000





Project #	Project Name	Project Category
GB038	Molitor Road - Farnsworth Ave. to Diehl Rd.	Transportation/Streets

	Project Manager	Year Submitted	Wards	Strategic Plan Task No.
1	Chris Lirot	1997	1	

### Description

Reconstruction of Molitor Road from Farnsworth Avenue to Diehl Road. Improvements would include road widening and the installation of streetlights, storm sewers, curbs, and gutters. A portion of the roadway is outside the city limits. This project could involve the addition of two lane-miles (10,560 linear feet) of roadway, but the city is not in control of the entire length of roadway. Aurora Township may also become involved with this project.

#### Justification

This project would enhance the appearance of the roadway. Roadside ditches would be eliminated. If two additional lanes were added, this section of Molitor Road would provide a four-lane roadway from Farnsworth Avenue to Eola Road.

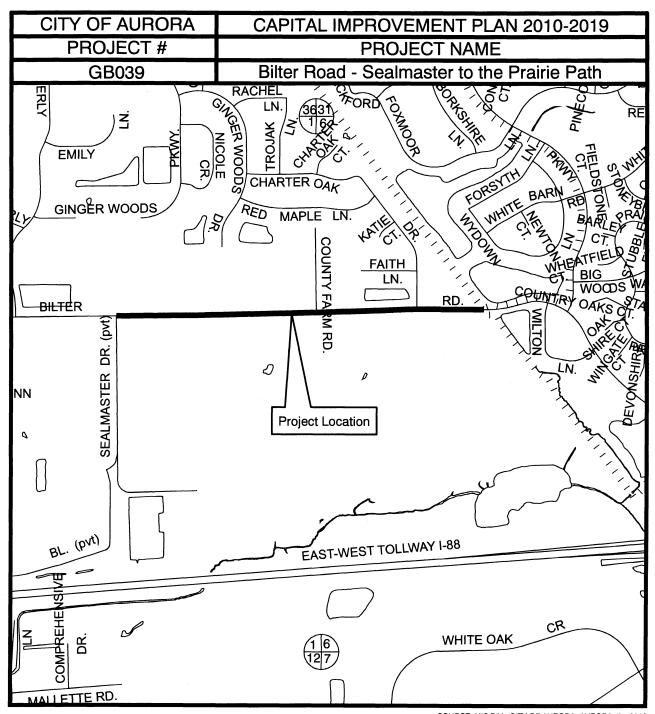
## Impact on Operating Budget

Annual maintenance costs will increase by \$30,000. Maintenance costs include labor, equipment and supplies for snow removal, right-of-way mowing, street sweeping, and streetlighting.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	1,000,000	1,000,000
Design/Eng.	0	0	0	0	240,000	240,000
Construction	0	0	0	0	6,000,000	6,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	7,240,000	7,240,000

Cap. Imp. A	0	0	0	0	7,240,000	7,240,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	7,240,000	7,240,000





Project #	Project Name	Project Category
GB039	Bilter Road - Sealmaster to the Prairie Path	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	2001	1	

## Description

Reconstruction of Bilter Road from the Sealmaster property to the Prairie Path nature trail. The road will be reconstructed and widened from two to four lanes. One and seven-tenths lane-miles (9,000 lineal feet) of roadway will be added. Improvements will include the installation of streetlights, storm sewers, curbs, and gutters. This section of Bilter Road is outside of the Farnsworth TIF District.

#### Justification

Accommodate increased traffic volume that has developed due to the opening of the outlet mall.

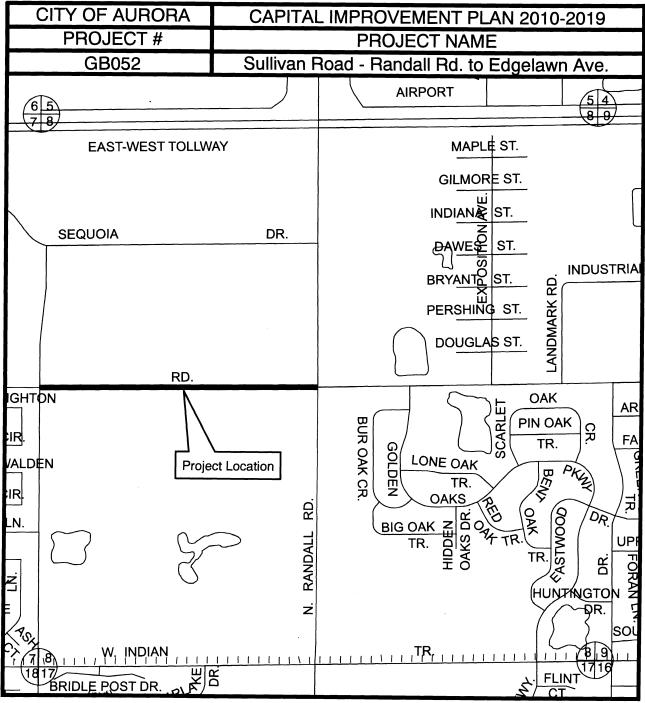
## Impact on Operating Budget

The annual maintenance cost for this road will be \$25,000. Maintenance costs include labor, equipment and supplies for snow removal, right-of-way mowing, street sweeping, and streetlighting.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	1,100,000	1,100,000
Design/Eng.	0	0	0	0	400,000	400,000
Construction	0	0	0	0	6,000,000	6,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	7,500,000	7,500,000

Cap. Imp. A	0	0	0	0	7,500,000	7,500,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	7,500,000	7,500,000





Project #	Project Name	Project Category
GB052	Sullivan Road - Randall Rd. to Edgelawn Ave.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	2002	5	

## Description

Improvements to Sullivan Road from Randall Road to Edgelawn Avenue to include widening the road to four lanes and installing curbs, gutters, and storm sewers. Two additional lanes will be constructed on the north side of the existing pavement. One lane-mile (5,280 lineal feet) of roadway will be added.

#### **Justification**

To accommodate increased traffic flow.

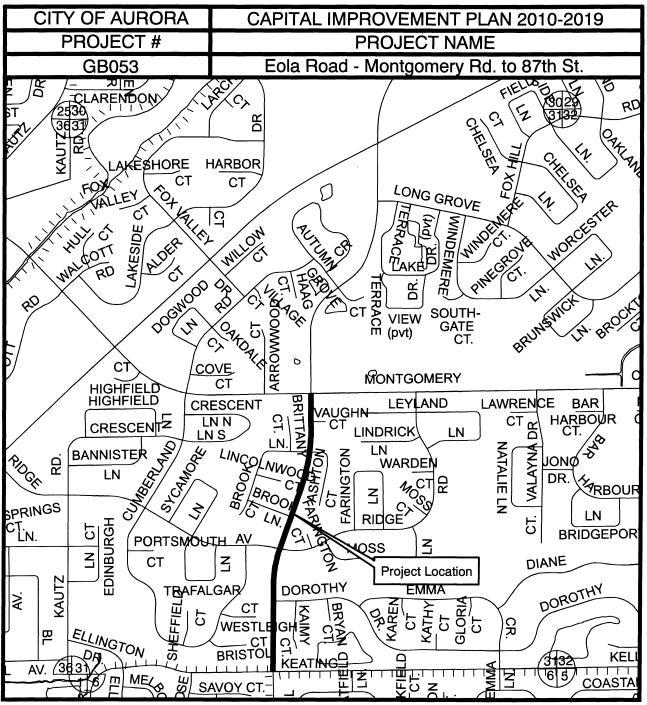
# Impact on Operating Budget

The annual maintenance cost per lane-mile of arterial is \$15,000. Maintenance costs include labor, equipment and supplies for snow removal, right-of-way mowing, street sweeping, and streetlighting.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	300,000	300,000
Construction	0	0	0	0	2,000,000	2,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	2,300,000	2,300,000

Cap. Imp. A	0	0	0	0	2,300,000	2,300,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	2,300,000	2,300,000





Project #	Project Name	Project Category
GB053	Eola Road - Montgomery Rd. to 87th St.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Daryl Devick	2002	8	

### Description

Reconstruction and widening of Eola Road from Montgomery Road to 87th Street. One and two-fifths lane-miles (7,400 linear feet) of roadway will be added. Improvements will include road reconstruction and widening from two to four lanes, stormwater drainage improvements, curbs and gutters, and sidewalk installation.

## **Justification**

To provide additional north-south roadway lanes for increased traffic capacity, enhance stormwater drainage and increase pedestrian safety.

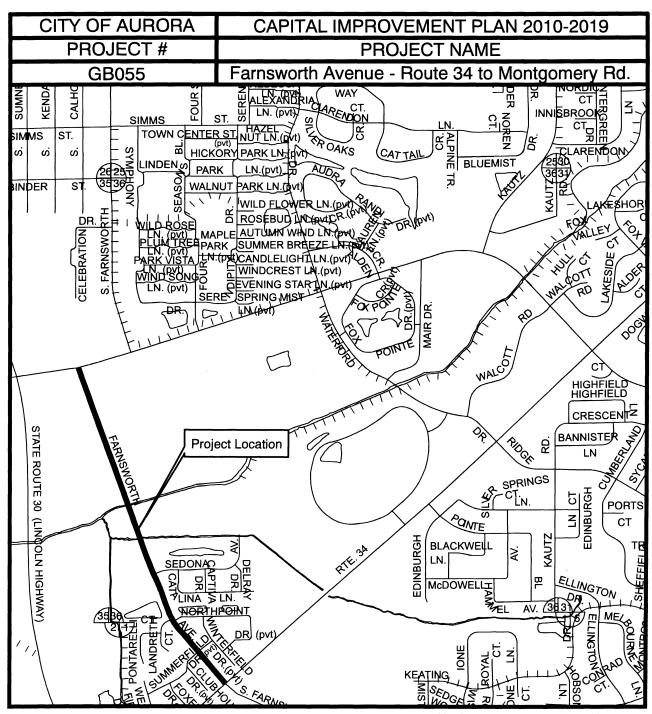
## Impact on Operating Budget

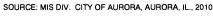
This project will result in an annual increase of \$22,000 in maintenance costs.

Prior Year Costs 73,457

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	1,650,000	0	0	0	0	1,650,000
Design/Eng.	200,000	250,000	250,000	260,000	0	960,000
Construction	0	0	3,000,000	3,800,000	0	6,800,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	1,850,000	250,000	3,250,000	4,060,000	0	9,410,000

Cap. Imp. A	1,850,000	0	0	0	0	1,850,000
MFT	0	250,000	3,250,000	4,060,000	0	7,560,000
	0	0	0	0	0	0
Total	1,850,000	250,000	3,250,000	4,060,000	0	9,410,000







Project #	Project Name	Project Category	
GB055	Farnsworth Avenue - Route 34 to Montgomery Rd.	Transportation/Streets	

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	2002	3	

## Description

Improvements to Farnsworth Avenue from U.S. Route 34 to Montgomery Road. One and one-half lane-miles (7,800 linear feet) of roadway will be added. Improvements will include road realignment, reconstruction, and widening from a two- to a four-lane roadway.

#### Justification

To provide additional north-south roadway lanes for increased traffic capacity.

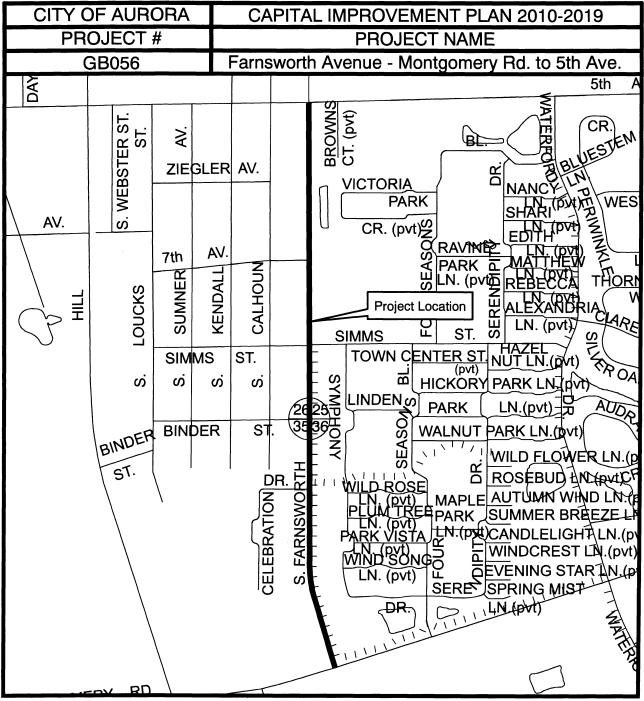
# Impact on Operating Budget

This project will result in annual maintenance costs of \$22,500.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	600,000	600,000
Construction	0	0	0	0	4,000,000	4,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	4,600,000	4,600,000

Cap. Imp. A	0	0	0	0	4,600,000	4,600,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	4,600,000	4,600,000





Project #	Project Name	Project Category
GB056	Farnsworth Avenue - Montgomery Rd. to 5th Ave.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	2002	3	

## Description

Improvement of Farnsworth Avenue from Montgomery Road to 5th Avenue. One and seven-tenths lane-miles (9,000 linear feet) of roadway will be added. Improvements will include road realignment, reconstruction, and widening the roadway from two to four lanes. The right-of-way cost shown below includes the purchase of homes.

### **Justification**

To provide additional north-south roadway lanes for increased traffic capacity. Also, to improve a deteriorated roadway.

# Impact on Operating Budget

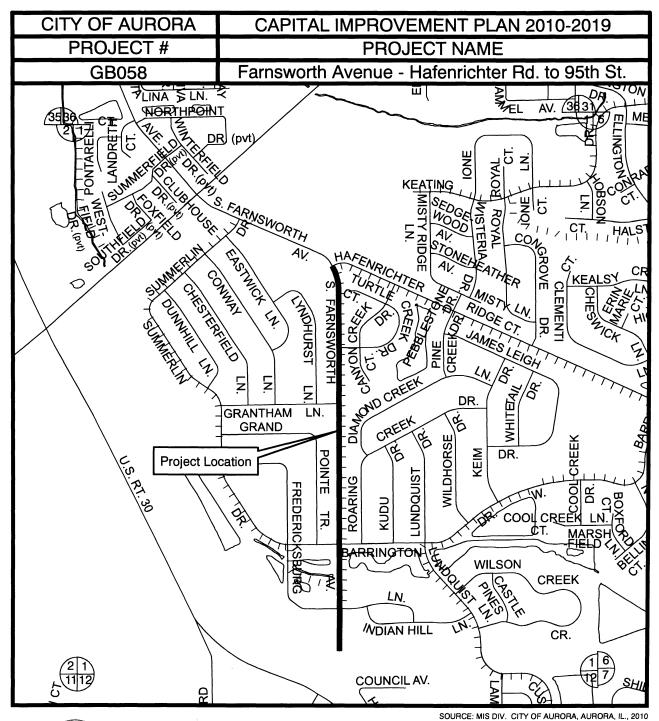
This project will result in annual maintenance costs of \$15,000.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	4,000,000	4,000,000
Design/Eng.	0	0	0	0	800,000	800,000
Construction	0	0	0	0	5,000,000	5,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	9,800,000	9,800,000

Cap. Imp. A	0	0	0	0	9,800,000	9,800,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	9,800,000	9,800,000





Project #	Project Name	Project Category
GB058	Farnsworth Avenue - Hafenrichter Rd. to 95th St.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	1997	8	

### Description

Improvement of Farnsworth Avenue from Hafenrichter Road to 95th Street. One and one-half lane-miles (8,000 linear feet) of roadway will be added. Improvements will include road realignment, reconstruction, and widening the roadway from two to four lanes.

### Justification

This project will provide additional north-south roadway lanes for increased traffic capacity.

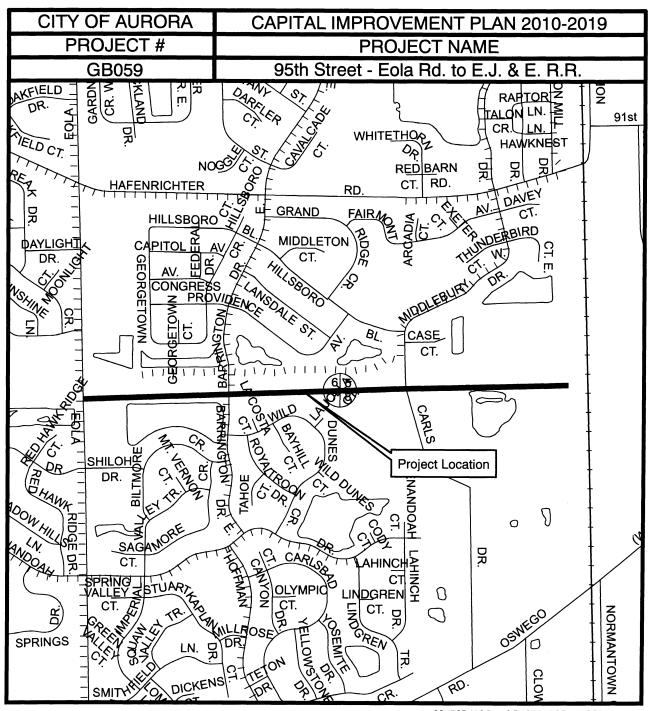
# Impact on Operating Budget

This project will result in an annual increase of \$22,500 in maintenance costs.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	600,000	600,000
Construction	0	0	0	0	4,000,000	4,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	4,600,000	4,600,000

Cap. Imp. A	0	0	0	0	4,600,000	4,600,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	4,600,000	4,600,000





Project #	Project Name	Project Category	
GB059	95th Street - Eola Rd. to E.J. & E. R.R.	Transportation/Streets	

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	2002	8	

## Description

Construction of a four-lane section of 95th Street from Eola Road to the E.J. & E. Railroad tracks. Four lanemiles (20,800 linear feet) of roadway will be added.

#### Justification

This project will provide additional east-west roadway lanes for increased traffic capacity.

# Impact on Operating Budget

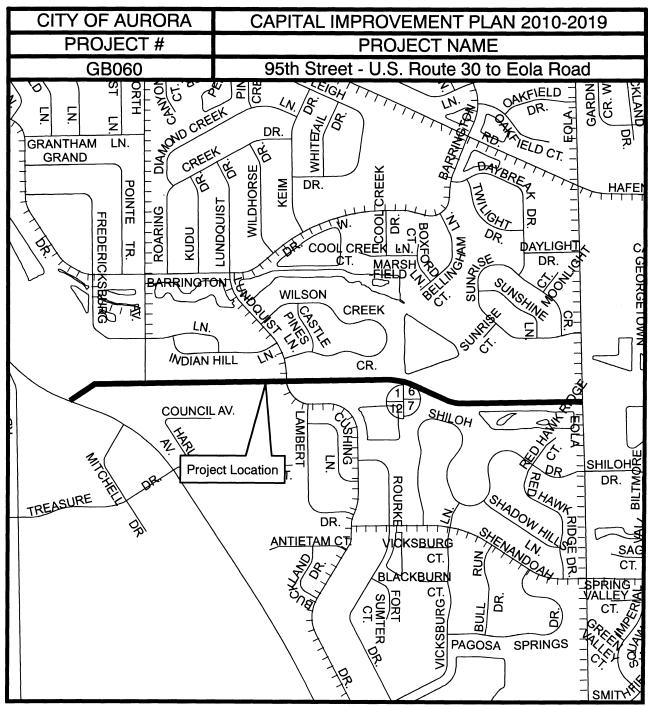
This project will result in an annual increase of \$59,000 in maintenance costs.

Prior Year Costs

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	1,000,000	1,000,000
Design/Eng.	. 0	0	0	0	1,600,000	1,600,000
Construction	0	0	0	0	8,000,000	8,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	10,600,000	10,600,000

Cap. Imp. A	0	0	0	0	10,600,000	10,600,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	10,600,000	10,600,000





Project #	Project Name	Project Category
GB060	95th Street - U.S. Route 30 to Eola Road	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	2002	8	

## Description

Construction of a four-lane section of 95th Street from U.S. Route 30 to Eola Road. Four lane-miles (21,200 linear feet) of roadway will be added. Part of the land that would be used for the roadway is not currently within the City of Aurora.

### **Justification**

This project will provide additional east-west roadway lanes for increased traffic capacity.

# Impact on Operating Budget

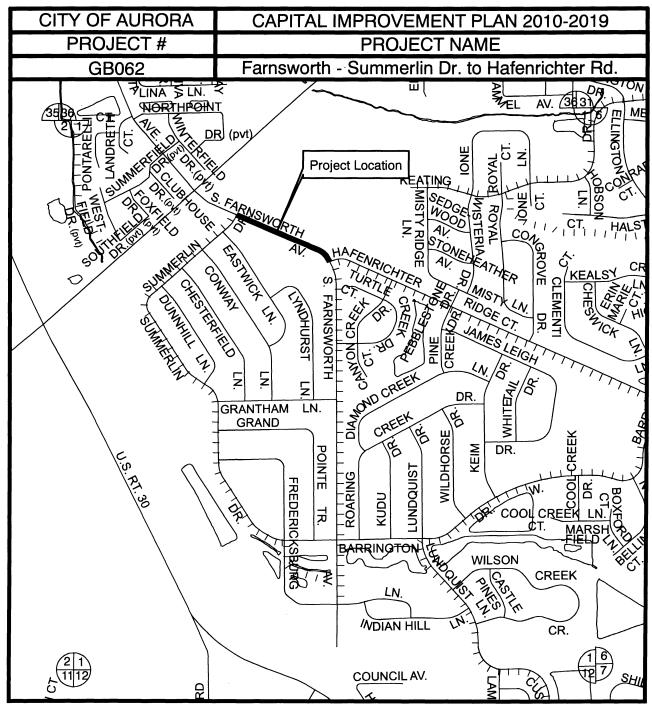
This project will result in an annual increase of \$60,200 in maintenance costs.

Prior Year Costs

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	500,000	500,000
Design/Eng.	0	0	0	0	1,600,000	1,600,000
Construction	0	0	0	0	8,000,000	8,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	10,100,000	10,100,000

Cap. Imp. A	0	0	0	0	10,100,000	10,100,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	10,100,000	10,100,000







Project # Project Name		Project Category
GB062	Farnsworth - Summerlin Dr. to Hafenrichter Rd.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.	
Chris Lirot	2002	8		

## Description

Improvement of Farnsworth Avenue from Summerlin Drive to Hafenrichter Road. This section of roadway will be reconstructed and widened from a two- to four-lane roadway with curbs, gutters, a landscaped median, storm sewers, streetlights, and sidewalks. One-half lane-mile (2,400 linear feet) of roadway will be added.

#### Justification

This project will provide additional north-south roadway lanes for increased traffic capacity.

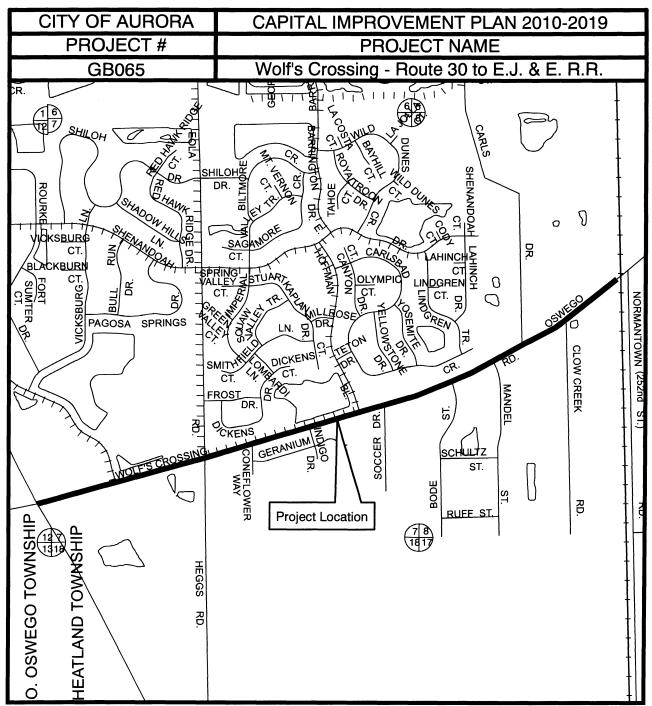
# Impact on Operating Budget

Annual maintenance costs will increase by \$6,800.

Prior Year Costs

**Project Cost** 2010 2011 2012 2013 2014-19 Total Land/ROW 0 0 0 0 0 0 0 0 0 0 200,000 200,000 Design/Eng. Construction 0 0 0 1,000,000 1,000,000 0 Equip./Furn. 0 0 0 0 0 0 Other 0 0 0 0 0 0 1,200,000 0 Total 0 0 0 1,200,000

Cap. Imp. A	0	0	0	0	1,200,000	1,200,000
	0	0	0	0 -	0	0
	0	0	0	0	0	0
Total	0	0	0	0	1,200,000	1,200,000





Project # Project Name		Project Category		
GB065	Wolf's Crossing - Route 30 to E.J. & E. R.R.	Transportation/Streets		

Project Manager	Year Submitted	Wards	Strategic Plan Task No.	
Chris Lirot	2002	9		

### Description

Reconstruction and widening of Wolf's Crossing Road from U.S. Route 30 to the E.J. & E. Railroad. Improvements will include widening from two to three lanes and the installation of sidewalks, streetlights, storm sewer, curbs, and gutters. One and one-half lane-miles (7,900 linear feet) of roadway will be added.

#### Justification

This project will provide additional east-west roadway lanes for increased traffic capacity.

## Impact on Operating Budget

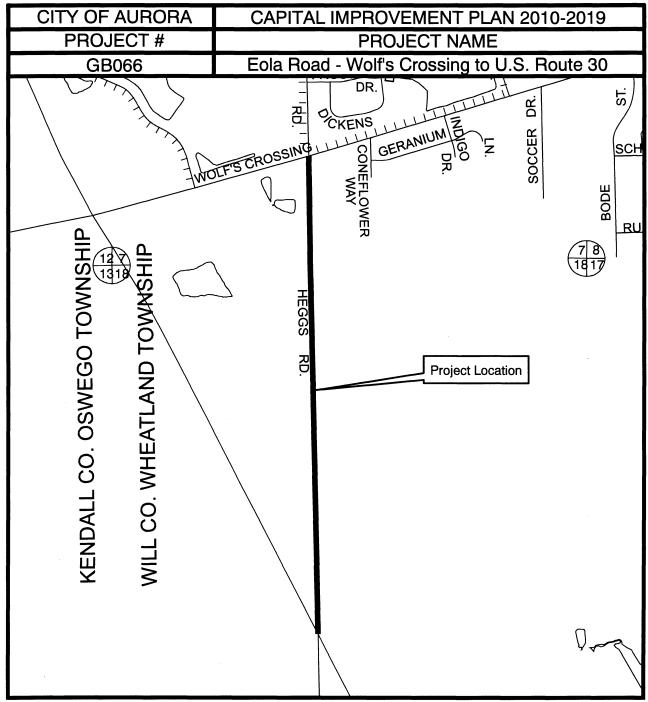
Annual maintenance costs will increase by \$22,500.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	600,000	600,000
Construction	0	0	0	0	4,000,000	4,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	4,600,000	4,600,000

Cap. Imp. A	0	0	0	0	4,600,000	4,600,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	4,600,000	4,600,000





Project #	Project Name	Project Category
GB066	Eola Road - Wolf's Crossing to U.S. Route 30	Transportation/Streets

Project Manager		Year Submitted	Wards	Strategic Plan Task No.	
Γ	Chris Lirot	2002	8		

## Description

Reconstruction and widening of Eola Road from Wolf's Crossing Road to U.S. Route 30. Improvements will include widening from two to four lanes and the installation of sidewalks, streetlights, storm sewers, curbs, and gutters. One and seven-tenths lane-miles (9,200 linear feet) of roadway will be added.

#### Justification

This project will provide additional north-south roadway lanes for increased traffic capacity.

# Impact on Operating Budget

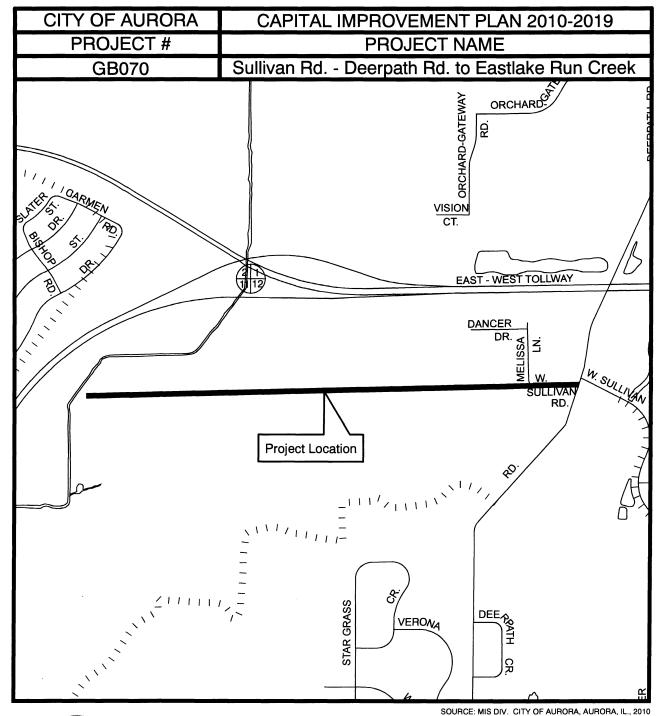
Annual maintenance costs will increase by \$26,000.

Prior Year Costs

(

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	800,000	800,000
Construction	0	0	0	0	5,000,000	5,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	5,800,000	5,800,000

Cap. Imp. A	0	0	0	0	5,800,000	5,800,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	5,800,000	5,800,000





Project #	Project Name	Project Category		
GB070	Sullivan Rd Deerpath Rd. to Eastlake Run Creek	Transportation/Streets		

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	2002	5	

### Description

Reconstruction and widening of Sullivan Road from Deerpath Road to Eastlake Run Creek. Improvements include widening from two to four lanes and the installation of sidewalks, streetlights, storm sewers, curbs, and gutters. This project will add approximately 4.6 lane-miles of roadway.

### **Justification**

This project is necessary because the existing roadway is seriously deteriorated.

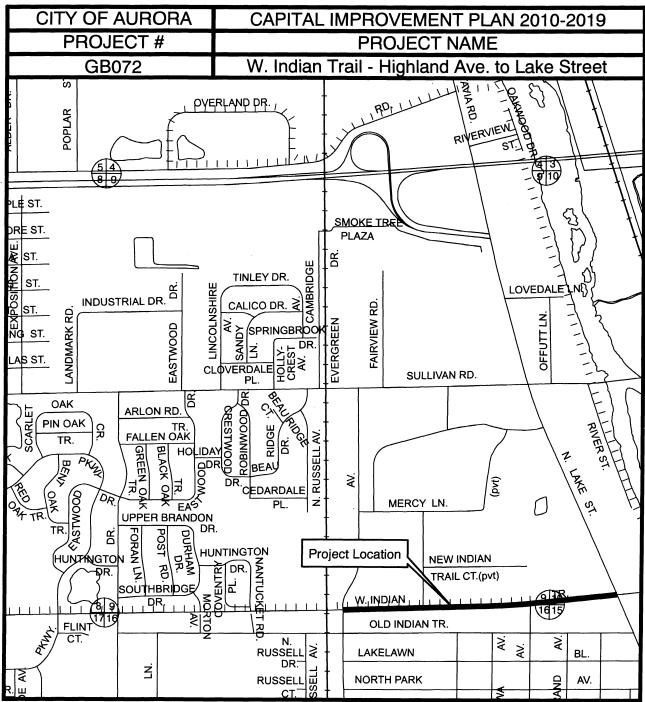
## Impact on Operating Budget

This project will reduce current annual maintenance costs by \$1,500 because less patching and repair work will be required.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	3,000,000	3,000,000
Design/Eng.	0	0	0	0	2,000,000	2,000,000
Construction	0	0	0	0	10,000,000	10,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	15,000,000	15,000,000

Cap. Imp. A	0	0	0	0	15,000,000	15,000,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	15,000,000	15,000,000





Project #	Project Name	Project Category
GB072	W. Indian Trail - Highland Ave. to Lake Street	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	2004	6	

### Description

Improvement of West Indian Trail from Highland Avenue to Lake Street. Improvements will include road widening and the installation of streetlights, sidewalks, storm sewers, curb and gutter, and new traffic signals at Mercy Drive and Pennsylvania Avenue. The city is responsible for 20% of the total construction cost, which is estimated to be \$4,000,000. The city will front-fund the cost of engineering and right-of-way and be reimbursed by a federal grant at 80% and 50%, respectively.

### Justification

To upgrade the road to current city standards and provide left turn lanes to improve traffic flow and reduce congestion.

# Impact on Operating Budget

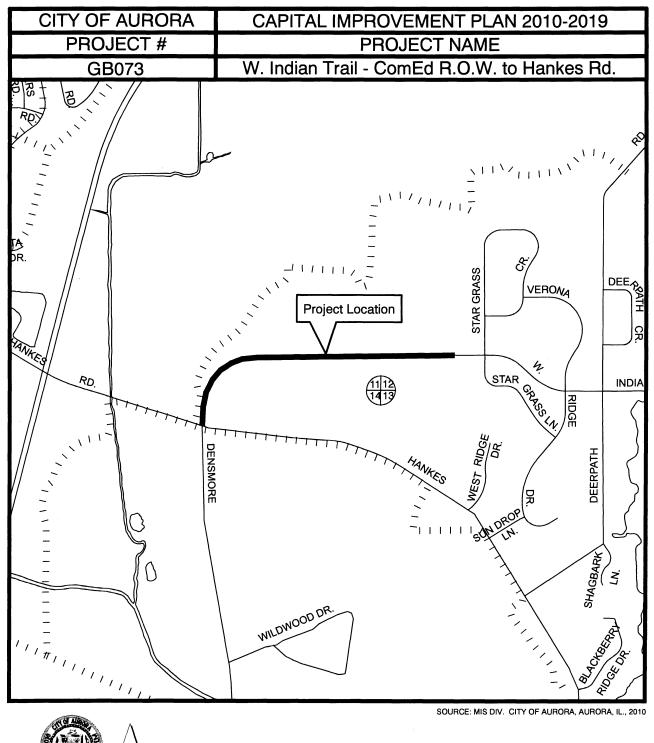
Negligible.

**Prior Year Costs** 

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Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	100,000	100,000	0	200,000
Design/Eng.	100,000	100,000	100,000	100,000	400,000	800,000
Construction	0	0	0	0	800,000	800,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	100,000	100,000	200,000	200,000	1,200,000	1,800,000

MFT	20,000	20,000	70,000	70,000	880,000	1,060,000
Grant-Federal	80,000	80,000	130,000	130,000	320,000	740,000
	0	0	0	0	0	0
Total	100,000	100,000	200,000	200,000	1,200,000	1,800,000







Project #	Project Name	Project Category
GB073	W. Indian Trail - ComEd R.O.W. to Hankes Rd.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	1997	5	

## Description

Extension of West Indian Trail from the west side of the ComEd right-of-way to Hankes Road. Improvements will include roadway construction and the installation of storm sewers, curbs, gutters, and streetlights.

#### Justification

This project will extend the arterial and collector system to assist with the movement of traffic. Future development will create increased traffic in this area.

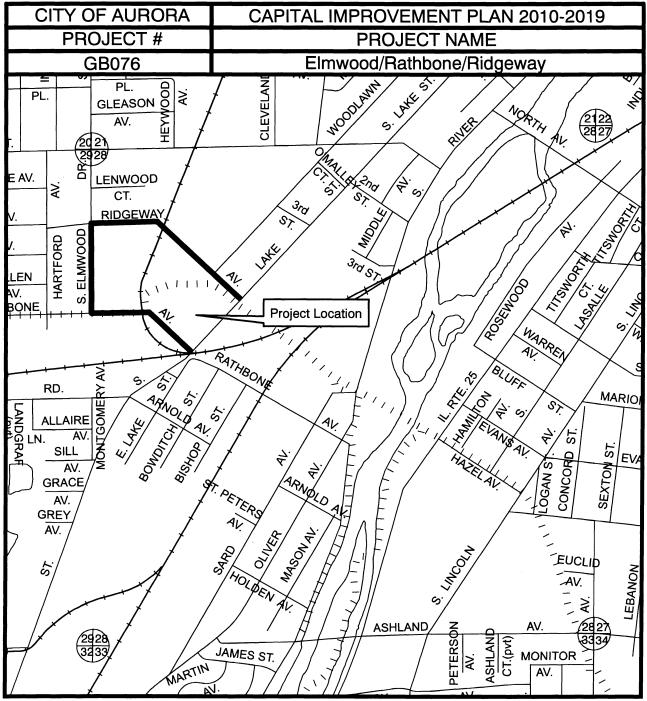
## Impact on Operating Budget

The annual maintenance cost for this arterial will be \$30,000. Maintenance costs will include labor, equipment and supplies for snow removal, right-of-way mowing, street sweeping, and streetlighting.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	80,000	80,000
Construction	0	0	0	0	4,000,000	4,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	4,080,000	4,080,000

Cap. Imp. A	0	0	0	0	4,080,000	4,080,000
	1 0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	4,080,000	4,080,000





#### CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010-2019 Project # **Project Name Project Category** GB076 Elmwood/Rathbone/Ridgeway Transportation/Streets **Project Manager** Year Submitted Strategic Plan Task No. Wards Daryl Devick 2005 4 Description Reconstruction of Elmwood Drive from Ridgeway Avenue to Rathbone Avenue; Rathbone Avenue from Elmwood Drive to Lake Street; and Ridgeway Avenue from Elmwood Drive to Lake Street. One and three-fifths lane-miles (4,200 linear feet) of roadway will be added. The project will include the installation of storm sewers, curbs, gutters, sidewalks, driveway approaches, and parkway landscaping. Justification The existing roadway is badly deteriorated. Impact on Operating Budget Negligible. **Prior Year Costs Project Cost** 2010 2011 2012 2013 2014-19 Total Land/ROW 0 0 0 0 0 0 0 72,000 84,000 0 156,000 Design/Eng. 0 Construction 0 1,200,000 0 0 1,200,000 0 Equip./Furn. 0 0 0 0 0 0 Other 0 0 0 0 0 0 Total 0 72,000 1,284,000 0 0 1,356,000 Sources of Funds SSA 0 72,000 1,284,000

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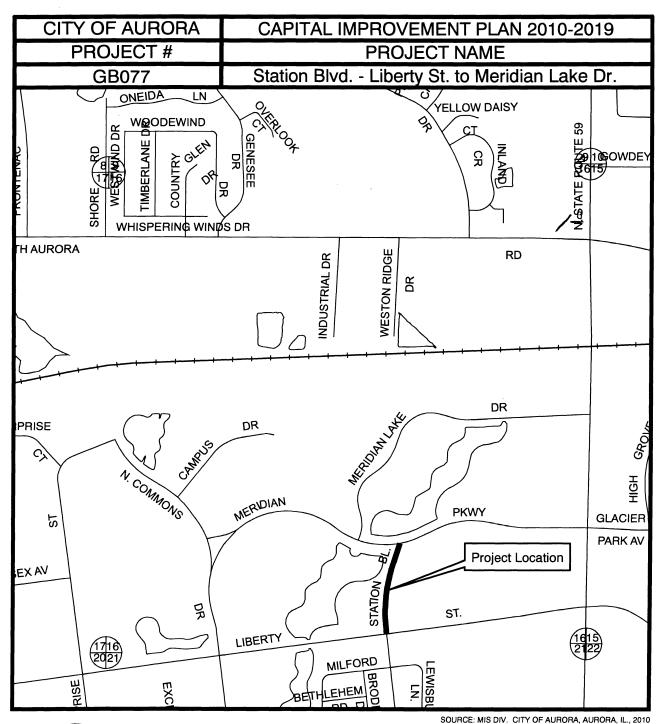
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Project #	Project Name	Project Category
GB077	Station Blvd Liberty St. to Meridian Lake Dr.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Dan Feltman	2005	10	

### Description

Construction of a four-lane road linking Liberty Street and Meridian Lake Drive. Improvements will include roadway construction and the installation of storm sewers, curbs, gutters, and streetlights. Two and three-tenths lane-miles (12,100 linear feet) of roadway will be added. The road will be constructed by a developer. The city's share of the road cost (excluding interest) is shown below.

#### **Justification**

To provide north-south access to 170 acres of commercial, office, industrial, and residential development and to connect this development to the Route 59 commuter station. Pursuant to Resolutions No. 05-449 and No. 07-145, the city is obligated to participate in the funding of this project.

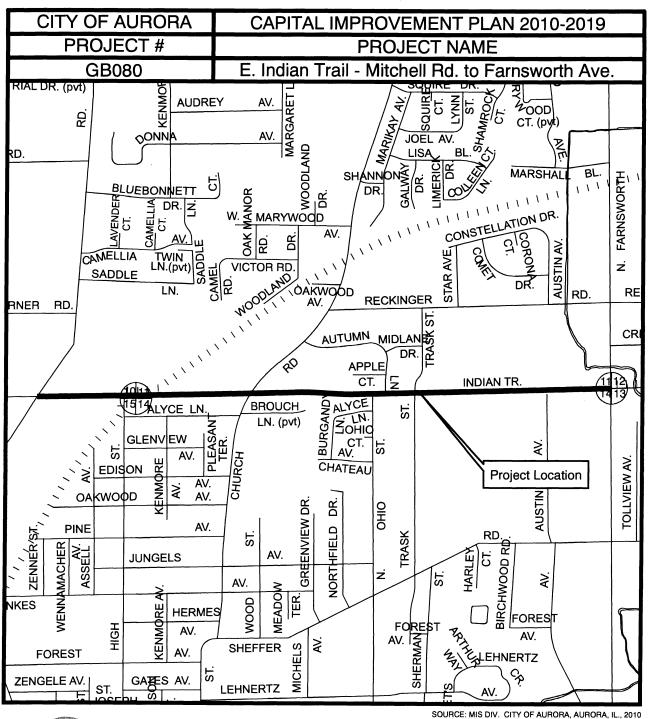
## Impact on Operating Budget

This project will result in an annual increase of \$30,000 in maintenance costs.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	670,000	925,000	850,000	1,915,000	4,360,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	670,000	925,000	850,000	1,915,000	4,360,000

Cap. Imp. A	0	670,000	925,000	850,000	1,915,000	4,360,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	670,000	925,000	850,000	1,915,000	4,360,000





Project #	Project Name	Project Category
GB080	E. Indian Trail - Mitchell Rd. to Farnsworth Ave.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Daryl Devick	2005	1	

### Description

Improvement of East Indian Trail from Mitchell Road to Farnsworth Avenue. Improvements will include road widening and the installation of streetlights, traffic signals, sidewalks, storm sewers, curbs, and gutters. Segment #1 will include improvements from Farnsworth Avenue to Church Road. Segment #2 (GB099) will include improvements from Mitchell Road to Church Road. The city and the federal government will share in the cost of this project. Only the city's financial obligation for Segment #1 is shown below. The total cost of this segment will be \$7,603,000.

#### Justification

To upgrade the roadway to current city standards and provide turn lanes to improve traffic flow and reduce congestion.

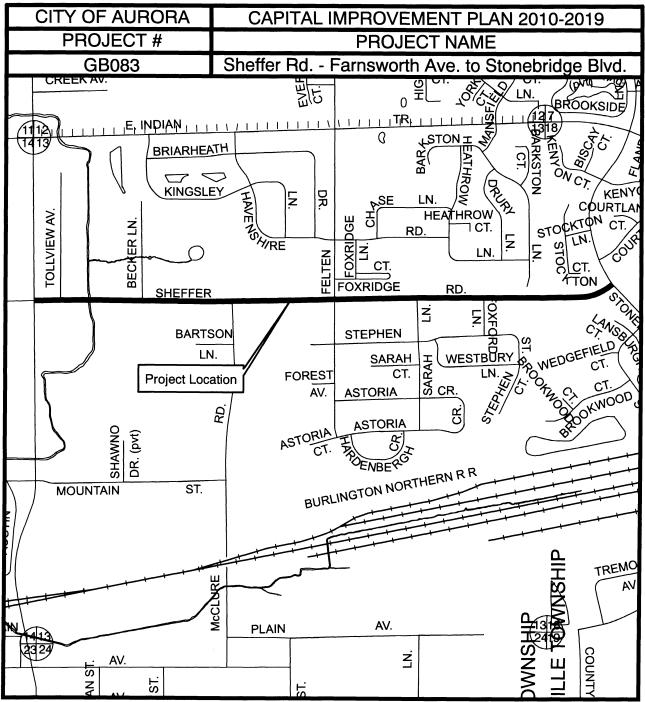
## Impact on Operating Budget

Negligible.

Prior Year Costs 1,296,819

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	500,400	0	0	0	0	500,400
Construction	1,404,000	0	0	0	0	1,404,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	1,904,400	0	0	0	0	1,904,400

MFT	1,504,100	0	0	0	0	1,504,100
Grant-Federal	400,300	0	0	0	0	400,300
	0	0	0	0	0	0
Total	1,904,400	0	0	0	0	1,904,400





Project #	Project Name	Project Category
GB083	Sheffer Rd Farnsworth Ave. to Stonebridge Blvd.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	2005	1, 10	

### Description

Improvements to Sheffer Road from Farnsworth Avenue to Stonebridge Boulevard. Three lane-miles (5,280 linear feet) of roadway will be improved. Improvements include road reconstruction and widening from a two-to three-lane roadway. The Sheffer Road bridge would be replaced as a separate project (Project No. G015).

#### Justification

To improve traffic flow.

# Impact on Operating Budget

Annual maintenance costs will increase by \$45,000. Maintenance costs include labor, equipment and supplies for snow removal, right-of-way mowing, street sweeping, and streetlighting.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	2,000,000	2,000,000
Design/Eng.	0	0	0	0 .	1,200,000	1,200,000
Construction	0	0	0	0	6,000,000	6,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	9,200,000	9,200,000

Cap. Imp. A	0	0	0	0	9,200,000	9,200,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	9,200,000	9,200,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT #	PROJECT NAME
GB086	Lake Street Conversion
SURE NOW LYND NOW LYN	z PLUM (1615)
NO NEW YORK NO NEW	CLEVELAND AV.  AND SELL AV.  AND SELL AV.  AND SELL AV.  AND ST.  AND SELL AV.  AND ST.  AND SELL AV.  AND SELL AV.  AND SELL AV.  AND SELL AV.  AND ST.  AND SELL AV.  AND ST.  AND SELL AV.  AND SELL AV.  AND SELL AV.  AND SELL AV.  AND ST.  AND SELL AV.  AND ST.  AND SELL AV.  AND SELL AV.  AND SELL AV.  AND SELL AV.  AND ST.  AND SELL AV.  AND SELL



Project #	Project Name	Project Category
GB086	Lake Street Conversion	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Daryl Devick	2007	4	2010 WIG #1 & #2

### Description

Conversion of Lake Street from a one-way to a two-way operation from Downer Place to Gale Street. Currently, Illinois Route 31 jogs onto River Street between Downer Place and Gale Street. The conversion would provide Lake Street and Illinois Route 31 to run concurrently with and parallel to River Street. River Street would become a city-designated street.

#### **Justification**

Currently, the city is restricted regarding this section of River Street due to its designation as a state route. The conversion would permit greater flexibility for the city to develop the downtown area.

## Impact on Operating Budget

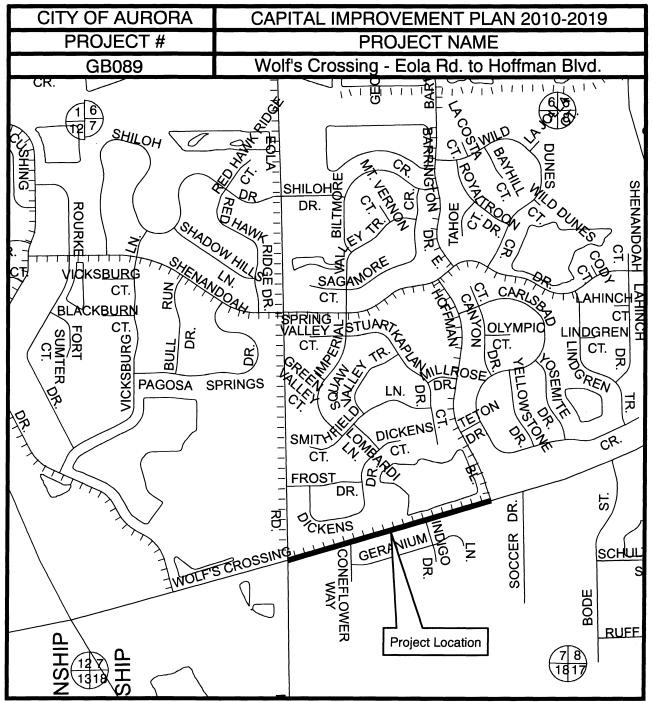
Negligible.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	2,000,000	2,000,000
Design/Eng.	0	0	0	0	1,000,000	1,000,000
Construction	0	0	0	0	5,000,000	5,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	8,000,000	8,000,000

Cap. Imp. A	0	0	0	0	8,000,000	8,000,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	8,000,000	8,000,000





Project #	Project Name	Project Category
GB089	Wolf's Crossing - Eola Rd. to Hoffman Blvd.	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	2002	8	

## Description

Reconstruction and widening of Wolf's Crossing Road from Eola Road to Hoffman Boulevard. Improvements will include widening from two to three lanes. Approximately 2,100 linear feet of roadway will be reconstructed. A portion of the construction cost will be recaptured from the developer of the Lincoln Prairie Subdivision. Recovery of \$600,000 of the project's cost is expected from a developer between 2013 and 2018.

### **Justification**

To provide additional east-west roadway lanes for increased traffic capacity.

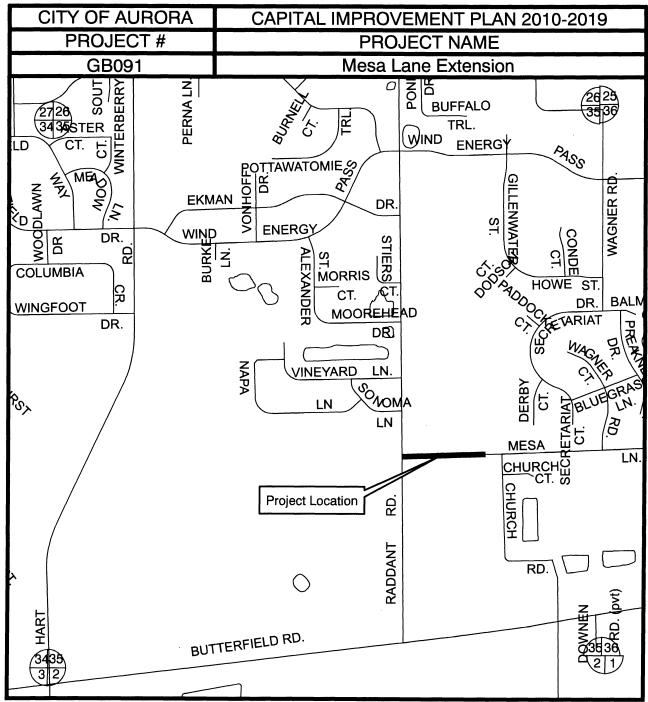
## Impact on Operating Budget

The annual maintenance cost for this roadway will be \$25,000.

Prior Year Costs 1,817,187

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	50,000	0	0	0	0	50,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	50,000	0	0	0	0	50,000

Cap. Imp. A	50,000	0	0	0	0	50,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	50,000	0	0	0	0	50,000





#### CAPITAL IMPROVEMENT PLAN 2010-2019 CITY OF AURORA Project # **Project Name Project Category** Transportation/Streets GB091 Mesa Lane Extension **Project Manager** Year Submitted Wards Strategic Plan Task No. Chris Lirot 2006 Description Extension of Mesa Lane from the westerly boundary of the Walmart development to Raddant Road. Justification To provide a connection between Kirk Road and Raddant Road. Impact on Operating Budget The annual maintenance cost for this roadway will be \$25,000. **Prior Year Costs Project Cost** 2010 2011 2012 2013 2014-19 **Total** Land/ROW 400,000 400,000 0 0 Design/Eng. 0 0 0 0 0 Construction 0 0 0 0 600,000 600,000 Equip./Furn. 0 0 0 0 0 0 Other 0 0 0 0 0 0 Total 0 0 0 1,000,000 1,000,000 0 Sources of Funds Cap. Imp. A 1,000,000 1,000,000 0 0 0 0 0 0 0 0

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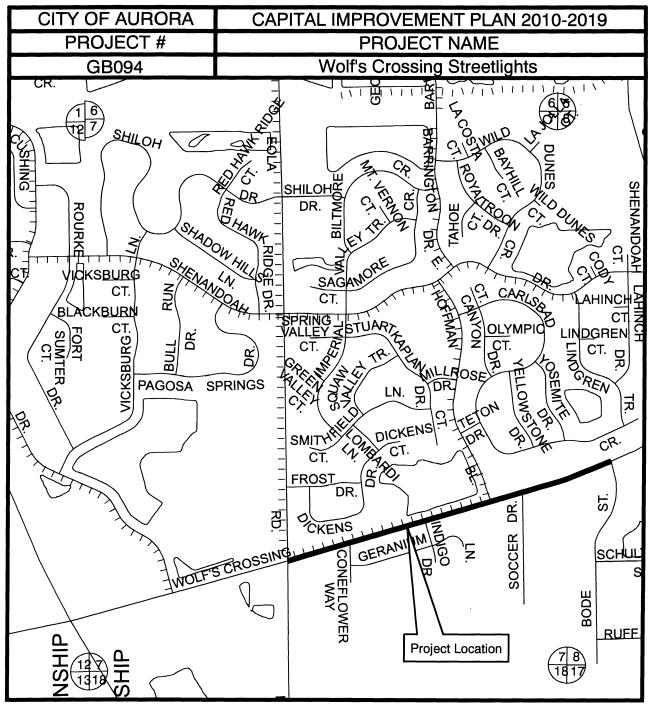
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Total





#### CITY OF AURORA **CAPITAL IMPROVEMENT PLAN 2010-2019** Project # **Project Name Project Category** Wolf's Crossing Streetlights Transportation/Streets GB094 **Project Manager** Year Submitted Wards Strategic Plan Task No. Chris Lirot 2008 Description Installation of streetlights along Wolf's Crossing from Eola Road east and west to the city limits. **Justification** To improve safety and enhance the image of the city. Impact on Operating Budget Additional annual maintenance and electricity cost of \$2,000. **Prior Year Costs Project Cost** 2010 2011 2012 2013 2014-19 Total Land/ROW 0 Design/Eng. 0 0 0 0 Construction 0 0 500,000 500,000 0 0 Equip./Furn. 0 0 0 0 0 0 Other 0 0 0 0 0 0 Total 0 0 0 500,000 500,000 0 Sources of Funds Cap. Imp. A 500,000 500,000 0 0 0 0 0 0 0 0 0

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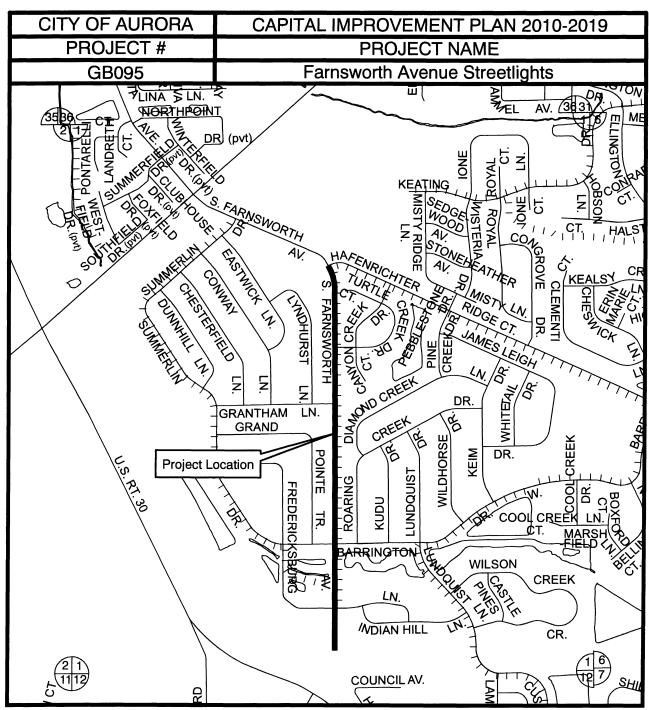
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#### CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010-2019 **Project Name Project Category** Project # GB095 Farnsworth Avenue Streetlights Transportation/Streets Strategic Plan Task No. **Project Manager** Year Submitted Wards Chris Lirot 2008 9 Description Installation of streetlights along Farnsworth Avenue from Hafenrichter Road south to the dead end. Justification To improve safety and enhance the image of the city. Impact on Operating Budget Additional annual maintenance and electricity cost of \$2,000. **Prior Year Costs Project Cost** 2010 2011 2012 2013 2014-19 Total Land/ROW 0 0 0 0 0 0 Design/Eng. 0 0 0 0 0 0 Construction 0 0 500,000 500,000 0 0 Equip./Furn. 0 0 0 0 Other 0 0 0 0 0 0 0 500,000 500,000 Total Sources of Funds

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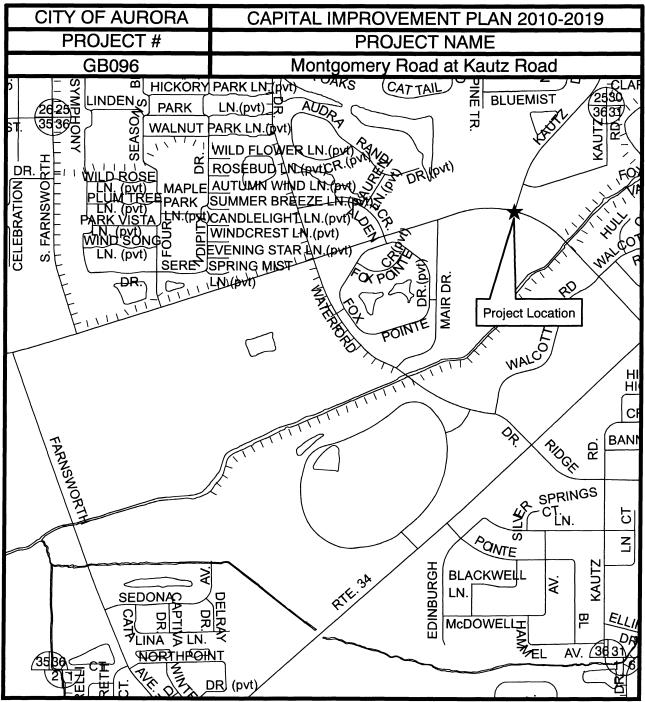
Total

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Project #	Project Name	Project Category
GB096	Montgomery Road at Kautz Road	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Gallt	2007	8	

### Description

Installation of left-turn lanes and traffic signals at the intersection of Montgomery and Kautz Roads.

### Justification

To improve the condition of the roadway that has deteriorated. An annexation agreement (Ordinance No. 094-74) requires the city to pay the public benefit portion of the project's cost.

# Impact on Operating Budget

This project will result in an annual increase of \$25,500 in maintenance costs.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	200,000	200,000
Construction	0	0	0	0	700,000	700,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	900,000	900,000

Cap. Imp. A	0	0	0	0	900,000	900,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	900,000	900,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
GB097	Neighborhood Street Improvements

No map applicable.



Project #	Project Name	Project Category
GB097	Neighborhood Street Improvements	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Chris Lirot	2008	All	

### Description

General street improvements in Aurora neighborhoods. Improvements will include resurfacing and curb replacement.

### **Justification**

This project will provide funding for necessary street improvements in Aurora neighborhoods. The improvements will increase pavement condition and reduce maintenance costs.

# Impact on Operating Budget

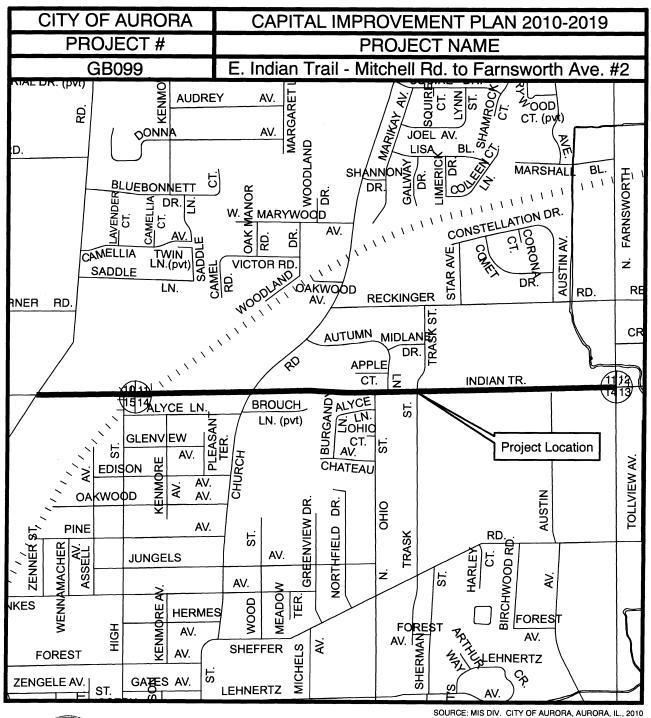
This project will result in an estimated savings of \$5,000 annually due to reduced maintenance costs.

Prior Year Costs

Ongoing Program

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	4,650,000	5,400,000	5,400,000	5,400,000	27,000,000	47,850,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	4,650,000	5,400,000	5,400,000	5,400,000	27,000,000	47,850,000

Cap. Imp. A	4,050,000	5,400,000	5,400,000	5,400,000	27,000,000	47,250,000
Gaming Tax	600,000	0	0	0	0	600,000
	0	0	0	0	0	0
Total	4,650,000	5,400,000	5,400,000	5,400,000	27,000,000	47,850,000





Project #	Project Name	Project Category
GB099	E. Indian Trail - Mitchell Rd. to Farnsworth Ave. #2	Transportation/Streets

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Daryl Devick	2005	1	

### Description

Improvement of East Indian Trail from Mitchell Road to Farnsworth Avenue. Improvements will include road widening and the installation of streetlights, traffic signals, sidewalks, storm sewers, curbs, and gutters. Segment #1 (GB080) will include improvements from Farnsworth Avenue to Church Road. Segment #2 will include improvements from Mitchell Road to Church Road. The cost of Segment #2 is shown below.

### Justification.

To upgrade the roadway to current city standards and provide turn lanes to improve traffic flow and reduce congestion.

## Impact on Operating Budget

Negligible.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	500,000	0	500,000
Design/Eng.	0	200,000	200,000	0	0	400,000
Construction	0	0	0	0	7,800,000	7,800,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	200,000	200,000	500,000	7,800,000	8,700,000

MFT	0	200,000	200,000	500,000	7,800,000	8,700,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	200,000	200,000	500,000	7,800,000	8,700,000

CITY OF AURORA	CA	PITAL	.IMPRO	VEME	NT PL	AN 2	2010	-201	9
PROJECT #	PROJECT NAME								
GB100	Southlawn/Evanslawn SSA								
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CT. A STON N. WESTERR AV.	z z	RANDALI CT.	A. BRIGHT B. FAIRWO C. TALLWO	OOD PL.(I OOD PL.(	pvt) pvt)	COMMONWEALTH	FORDHAM AV.	SHEDON	CH/ SPR
PL' AV. AV.	A P	J. O.	W. GA	LENA B		<u> </u>	z	z	
			GARFIE	LD			-		
		S. GLENWOOD S. RANDALL	. 4	MANOR HO	COMMONWEALTH	AM	PL.	DR.	
PL.  JLER CT.  MARSEILLAISE			S. CALUMET		S. COMMO	S. FORDHAM	111_	goo	LAKE MARS
VENII WORTH	PL.	Projec	ct Location	KENIĻ	WORTH	PL.	INGLESIDE	S. ELMWOOD	PL. KENIL
SOUTHLAWN		PL. O				ST.	PL.	20	GLEA
30/29/		w	HITE AV. ₹		_ w	HITE A	W.	DR	LENW



Project # Project Name		Project Category			
GB100	Southlawn/Evanslawn SSA	Transportation/Streets			

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Daryl Devick	2007	4	

### Description

Resurfacing roadway segments of a route that includes Southlawn Place, Buell Avenue, Evanslawn Avenue, and Marseillaise Place. A total of 1.26 lane-miles will be resurfaced. The project will include new storm sewers and some new watermain.

### Justification

The roads are in very poor condition.

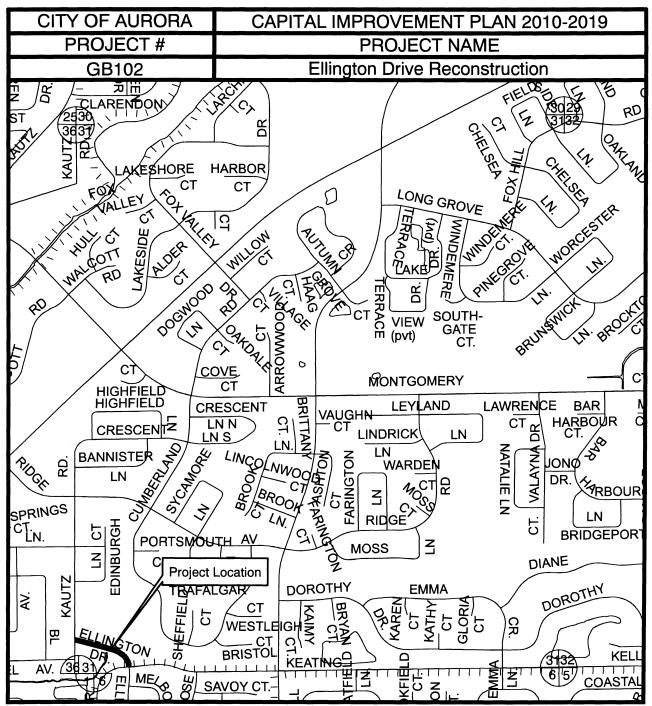
# Impact on Operating Budget

This project will result in an estimated savings of \$1,000 annually due to reduced maintenance costs.

Prior Year Costs 627,609

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	425,000	0	0	0	0	425,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	425,000	0	0	0	0	425,000

Cap. Imp. A	275,000	0	0	0	0	275,000
Ward #4	150,000	0	0	0	0	150,000
	0	0	0	0	0	0
Total	425,000	0	0	0	0	425,000







#### CITY OF AURORA **CAPITAL IMPROVEMENT PLAN 2010-2019** Project # **Project Name Project Category** GB102 Ellington Drive Reconstruction Transportation/Streets Project Manager Strategic Plan Task No. Year Submitted Wards Lonnie Avery 2009 9 Description Removal of existing culverts and replacement with new culverts under Ellington Drive between Kautz Road and Keating Drive. Justification Existing culverts and roadway are in poor condition and require maintenance. Impact on Operating Budget Negligible. **Prior Year Costs** Project Cost 2010 2011 2012 2013 2014-19 Total Land/ROW 110,000 0 110,000 0 0 Design/Eng. 10,000 0 0 0 0 10,000 Construction 275,000 0 0 0 0 275,000 Equip./Furn. 0 0 0 0 0 0 Other 0 0 0 0 0 0 Total 395,000 0 0 0 0 395,000 Sources of Funds Gaming Tax 275,000 0 275,000 0 0 0 Strmwtr Mgt Fee 120,000 0 0 0 0 120,000 0 0 0 0 0 0

0

0

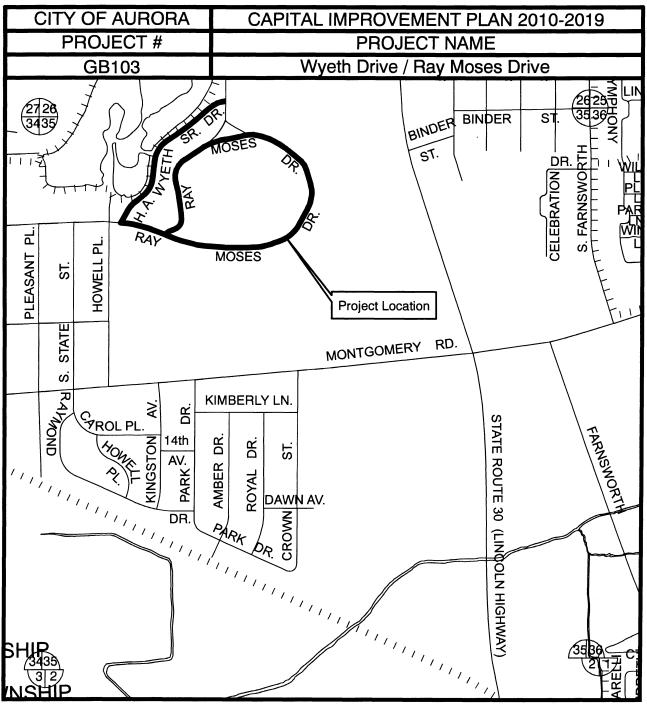
0

395,000

0

395,000

Total





#### CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010-2019 **Project Name** Project # **Project Category** GB103 Ray Moses Drive Transportation/Streets Strategic Plan Task No. **Project Manager** Year Submitted Wards Dan Anderson 2009 3 Description Resurfacing of Ray Moses Drive. Approximately one mile of a two-lane road will be resurfaced. Justification The roadway surface has deteriorated to an unacceptable level. Impact on Operating Budget Negligible. **Prior Year Costs Project Cost** 2010 2011 2012 2013 2014-19 Total Land/ROW 0 0 0 0 0 0 Design/Eng. 0 0 0 0 0 Construction 0 264,000 264,000 0 0 0 Equip./Furn. 0 0 0 0 0 0 Other 0 0 0 0 0 0 264,000 264,000 Total 0 0 0 Sources of Funds Cap. Imp. A 0 264,000 0 0 0 264,000 0 0 0 0 0 0 0 0 0 0

0

0

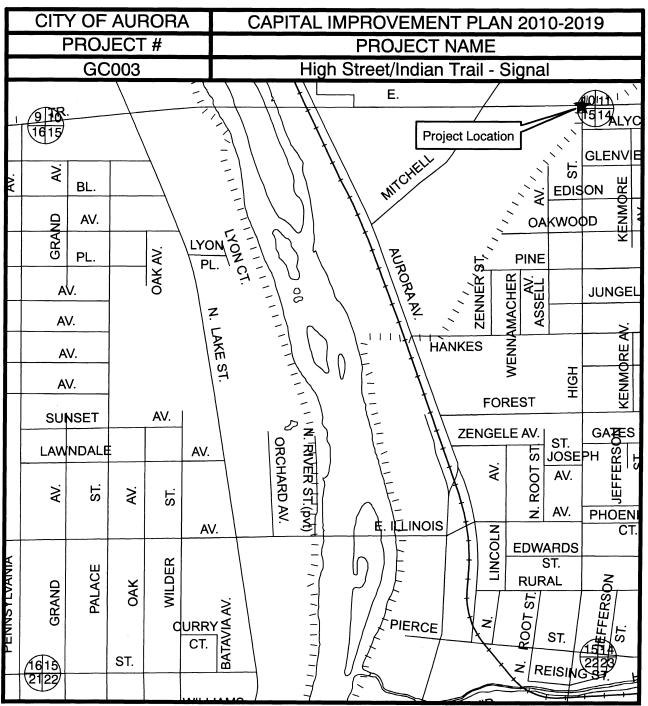
0

264,000

264,000

Total

0





Project #	Project Name	Project Category
GC003	High Street/Indian Trail - Signal	Transportation/Traffic Signals

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Gallt	1997	1	

#### Description

Installation of a permanent traffic signal at High Street and Indian Trail. This installation will include new steel poles with mast arms and detectors. This project will be completed in conjunction with the East Indian Trail - Mitchell Road to Farnsworth Avenue #2 project (Project No. GB099).

#### Justification

This installation will improve traffic safety and traffic flow at the intersection. The installation will also assist pedestrians utilizing the Prairie Path Nature Trail that crosses Indian Trail at this intersection.

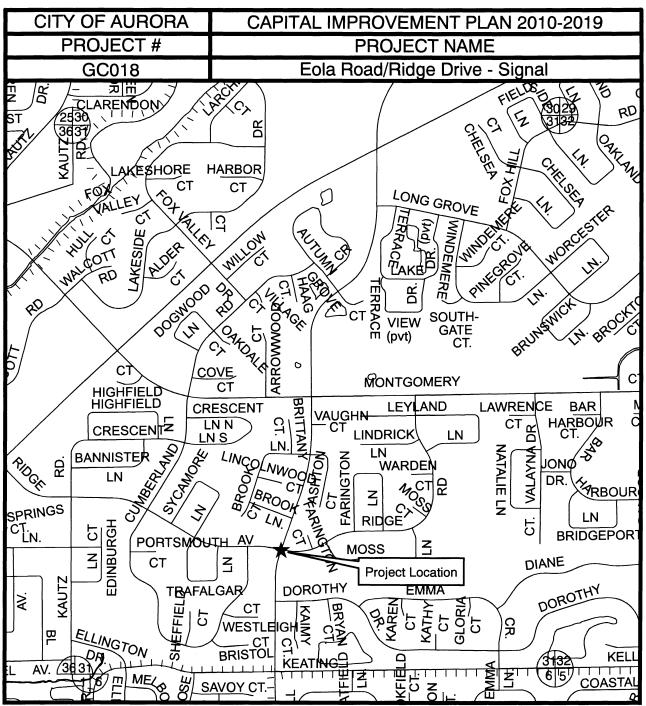
#### Impact on Operating Budget

The installation will require parts, labor, and equipment for routine repair and maintenance at an annual rate of \$1,300.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	15,000	165,000	180,000
Construction	0	0	0	0	0	0
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	15,000	165,000	180,000

MFT	0	0	0	15,000	165,000	180,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	15,000	165,000	180,000





Project #	Project Name	Project Category
GC018	Eola Road/Ridge Drive - Signal	Transportation/Traffic Signals

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Gallt	1997	8	

#### Description

Installation of a traffic signal at Eola Road and Ridge Drive. This installation will include steel poles with mast arms and detectors.

#### Justification

This installation will improve traffic safety and flow. Increased traffic volume is expected in the future.

#### Impact on Operating Budget

The installation will require parts, labor, and equipment for routine repair and maintenance at an annual cost of \$1,500.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	15,000	15,000
Construction	0	0	0	0	175,000	175,000
Equip./Furn.	0	0	. 0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	190,000	190,000

MFT	0	0	0	0	190,000	190,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	190,000	190,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT #	PROJECT NAME
GC033	Traffic Signal Pre-Emption Devices

No map applicable.



Project #	Project Name	Project Category
GC033	Traffic Signal Pre-Emption Devices	Transportation/Traffic Signals

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Hal Carlson	2001	All	2010 WIG #1 & #2

#### Description

Installation of a traffic control device for each signaled intersection in the city to facilitate the movement of emergency vehicles.

#### Justification

These devices will reduce response times for emergency vehicles and help prevent accidents at intersections when emergency vehicles pass through them.

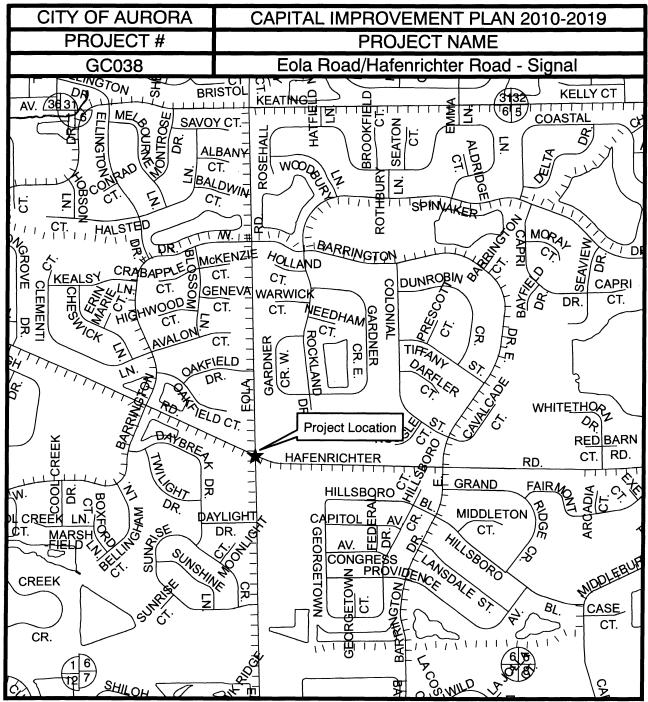
#### Impact on Operating Budget

The devices will be maintained by the Electrical Maintenance Division at an annual cost of \$15,000.

Prior Year Costs 567,450

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	0	0	0
Equip./Furn.	1,055,700	0	0	0 .	0	1,055,700
Other	0	0	0	0	0	0
Total	1,055,700	0	0	0	0	1,055,700

SHAPE	788,700	0	0	0	0	788,700
Cap. Imp. A	267,000	0	0	0	0	267,000
	0	0	0	0	0	0
Total	1,055,700	0	0	0	0	1,055,700







Project #	Project Name	Project Category
GC038	Eola Road/Hafenrichter Road - Signal	Transportation/Traffic Signals

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Gallt	2002	8	

#### Description

Installation of a permanent traffic signal at Eola Road and Hafenrichter Road to replace a temporary signal. The installation will include crosswalk control.

#### Justification

New residential and commercial development in the immediate vicinity of this intersection necessitates better traffic control.

### Impact on Operating Budget

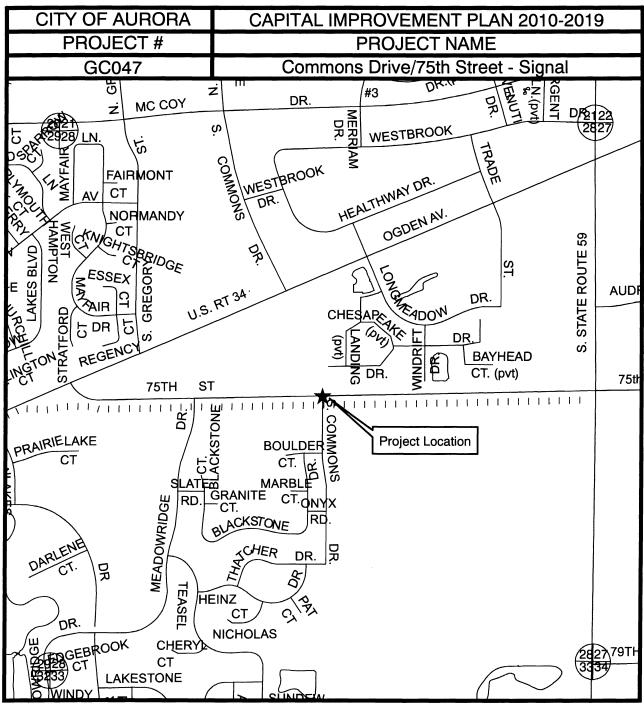
The annual maintenance cost for this traffic signal will be \$1,500.

**Prior Year Costs** 

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Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	175,000	0	0	0	0	175,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	175,000	0	0	0	0	175,000

MFT	175,000	0	0	0	0	175,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	175,000	0	0	0	0	175,000





Project #	Project Name	Project Category
GC047	Commons Drive/75th Street - Signal	Transportation/Traffic Signals

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Dan Feltman	2007	9, 10	

#### Description

Installation of a traffic signal and construction of intersection improvements at the intersection of 75th Street and Commons Drive. This project will be completed in conjunction with the Commons Drive/U.S. Route 34 signal (Project No. GC053) and the extension of Commons Drive from U.S. Route 34 to 75th Street (GB021). A developer will front-fund this project. The city will pay 40% of the project's total cost as shown below.

#### Justification

The extension of Commons Drive will necessitate the installation of traffic signals. An annexation agreement (Ordinance No. 098-86) requires the city to participate in this project.

#### Impact on Operating Budget

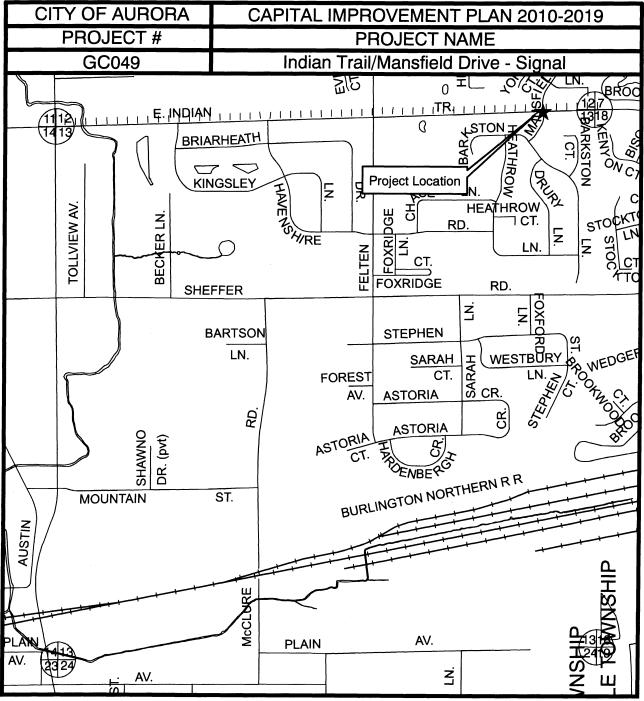
Negligible.

**Prior Year Costs** 

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Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	100,000	0	0	0	100,000
Construction	0	280,000	280,000	280,000	0	840,000
Equip./Furn.	0	0	0	0	0 .	0
Other	0	0	0	0	0	0
Total	0	380,000	280,000	280,000	0	940,000

Cap. Imp. A	0	380,000	280,000	280,000	0	940,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	380,000	280,000	280,000	0	940,000





Project #	Project Name	Project Category
GC049	Indian Trail/Mansfield Drive - Signal	Transportation/Traffic Signals

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Gallt	2007	10	

#### Description

Installation of a traffic signal at Indian Trail and Mansfield Drive. This installation will include steel poles with mast arms and detectors.

#### Justification

The traffic signal installation will increase safety of vehicles and improve traffic flow. The north intersection leg of Mansfield Drive serves a retirement community, which has no cross access to a signalized intersection.

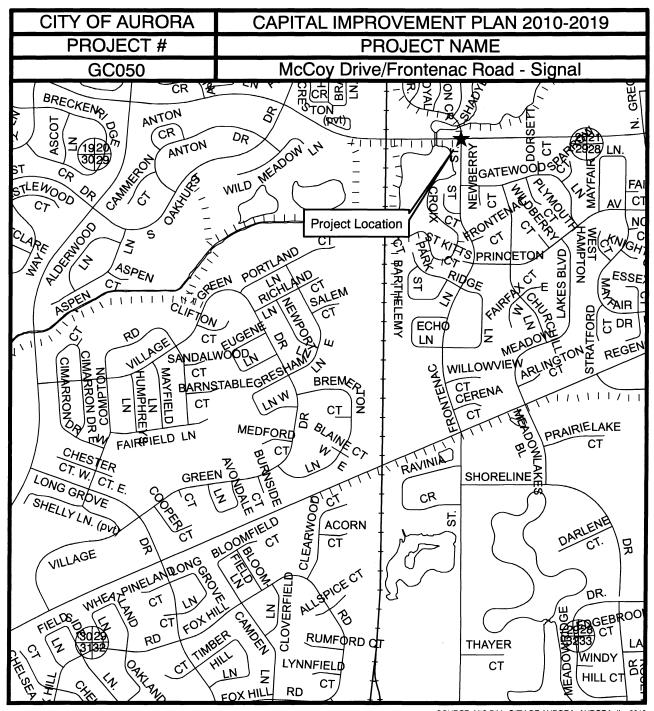
#### Impact on Operating Budget

The installation will require parts, labor, and equipment for routine repair and maintenance at an annual cost of \$1,500.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	15,000	15,000
Construction	0	0	0	0	175,000	175,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	190,000	190,000

MFT	0	0	0	0	190,000	190,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	190,000	190,000







Project #	Project Name	Project Category
GC050	McCoy Drive/Frontenac Road - Signal	Transportation/Traffic Signals

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Gallt	2007	10	

#### Description

Installation of a traffic signal at McCoy Drive and Frontenac Road. This installation will include steel poles with mast arms and detectors.

#### Justification

This installation will improve traffic safety and flow. Increased traffic volume is expected in the future.

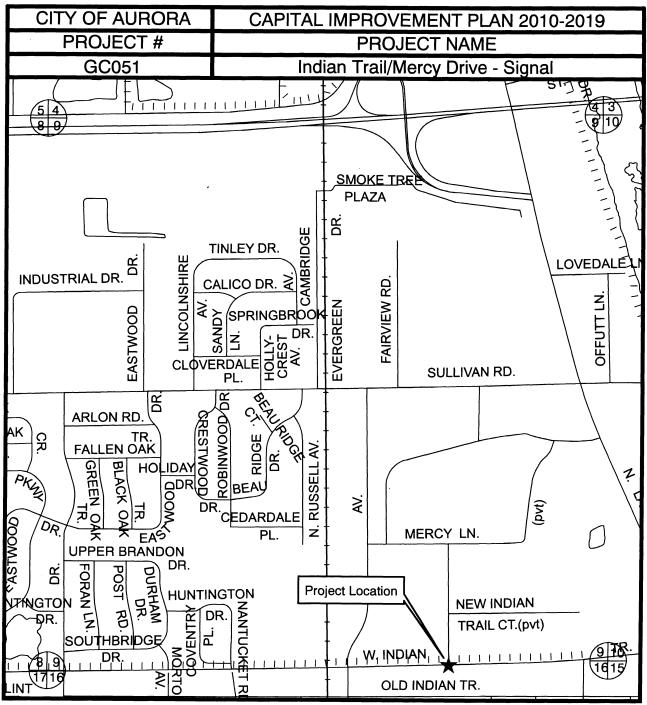
#### Impact on Operating Budget

The installation will require parts, labor, and equipment for routine repair and maintenance at an annual cost of \$1,500.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	170,000	0	0	0	0	170,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	170,000	0	0	0	0	170,000

MFT	170,000	0	0	0	0	170,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	170,000	0	0	0	0	170,000

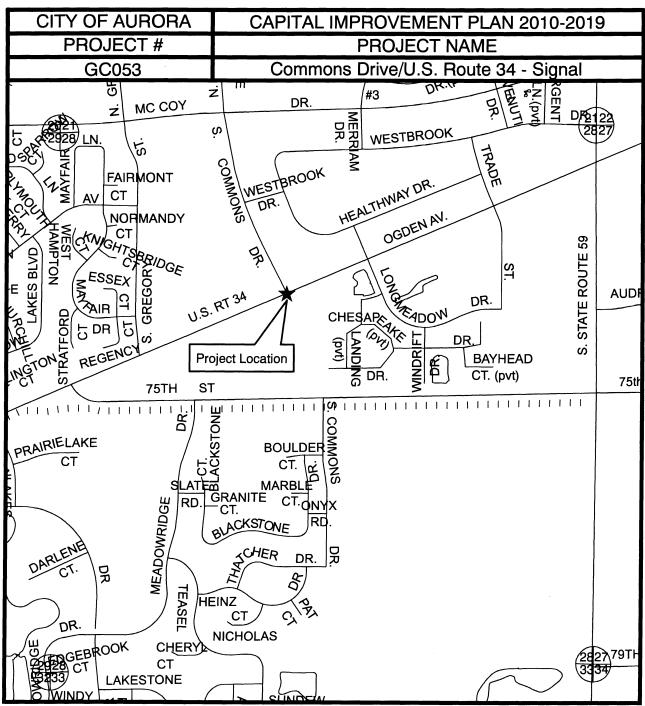




## CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010-2019 Project # **Project Name Project Category** GC051 Indian Trail/Mercy Drive - Signal Transportation/Traffic Signals Year Submitted Strategic Plan Task No. **Project Manager** Wards Eric Gallt 2006 6 Description Installation of a traffic signal at Indian Trail and Mercy Drive. This installation will include steel poles with mast arms and detectors. Project is dependent upon adjacent site development by Provena-Mercy Hospital. Justification Upgrade this part of Indian Trail to current city standards to improve traffic flow and reduce congestion. Impact on Operating Budget Annual maintenance cost of \$1,500. Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	15,000	15,000
Construction	0	0	0	0	175,000	175,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	190,000	190,000

MFT	0	0	0	0	190,000	190,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	190,000	190,000





Project #	Project Name	Project Category
GC053	Commons Drive/U.S. Route 34 - Signal	Transportation/Traffic Signals

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Dan Feltman	2007	9	

#### Description

Modernization of the existing traffic signals and construction of improvements at the intersection of U.S. Route 34 and Commons Drive. This project will be completed in conjunction with the Commons Drive/75th Street signal (Project No. GC047) and road extension of Commons Drive from Route 34 to 75th Street (GB021). A developer will front-fund the project. The city will reimburse 40% of the total project cost as shown below.

#### Justification

The extension of Commons Drive will necessitate updating the traffic signals at this intersection. An annexation agreement (Ordinance No. 098-86) requires the city to participate in this project.

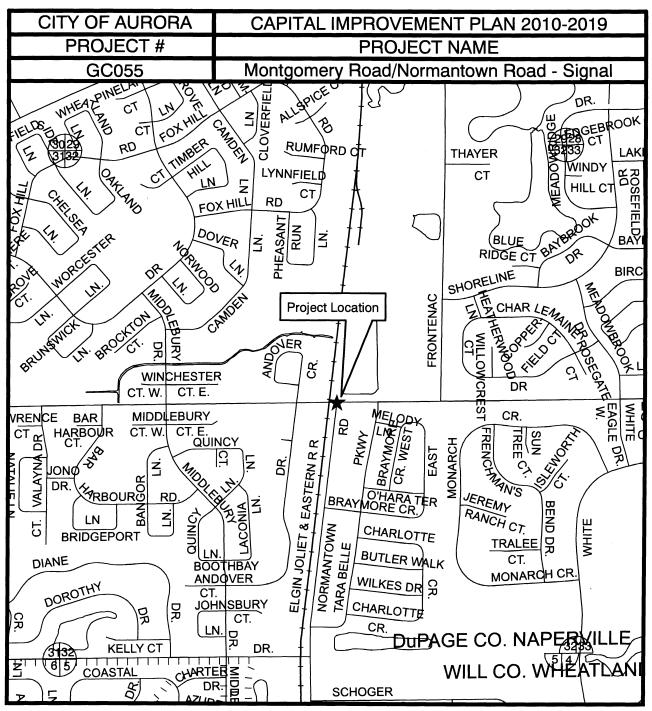
## Impact on Operating Budget

Negligible.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	110,000	0	0	0	110,000
Construction	0	310,000	310,000	310,000	0	930,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	420,000	310,000	310,000	0	1,040,000

Cap. Imp. A	0	420,000	310,000	310,000	0	1,040,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	420,000	310,000	310,000	0	1,040,000





Project #	Project Name	Project Category
GC055	Montgomery Road/Normantown Road - Signal	Transportation/Traffic Signals

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Gallt	2005	9	

#### Description

Installation of traffic signals at the intersection of Montgomery Road and Normantown Road including the addition of a railroad/traffic signal interconnect, upgrade of necessary railroad equipment, and modification of signage and pavement markings.

#### Justification

To improve motorist safety and traffic flow at this intersection.

#### Impact on Operating Budget

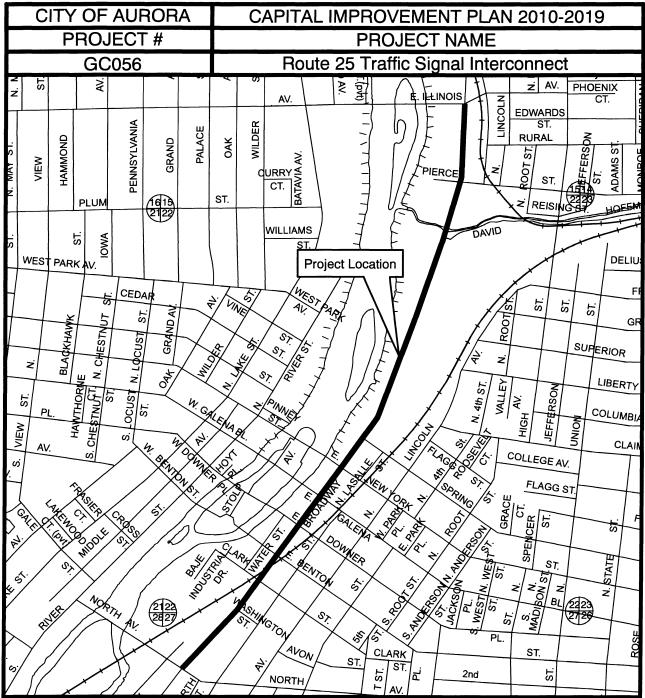
Annual maintenance cost of \$1,500.

**Prior Year Costs** 

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Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	210,000	0	0	0	0	210,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	210,000	0	0	0	0	210,000

Gaming Tax	120,000	0	0	0	0	120,000
MFT	90,000	0	0	0	0	90,000
	0	0	0	0	0	0
Total	210,000	0	0	0	0	210,000





Project #	Project Name	Project Category
GC056	Route 25 Traffic Signal Interconnect	Transportation/Traffic Signals

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Gallt	2007	1,2	

#### Description

Construction of a traffic signal interconnect for Route 25 from North Avenue to Illinois Avenue. A portion of the project will include emergency vehicle pre-emption devices and decorative poles. A Congestion Mitigation Air Quality Grant will cover 80% of the cost of this project and the agency will invoice the city for 20%. The city's share is shown below.

#### Justification

To improve the progressive movement of vehicles on Route 25, an arterial roadway and state highway, reducing travel times and costs.

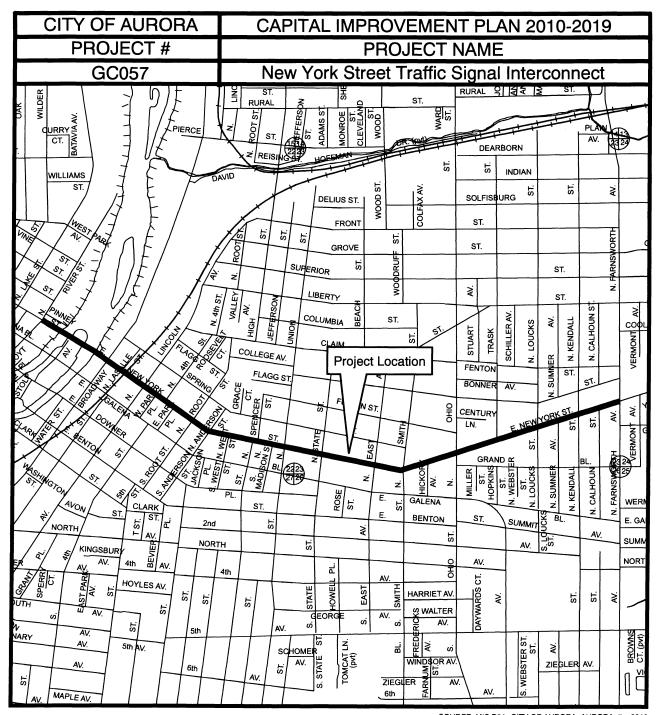
#### Impact on Operating Budget

Negligible.

Prior Year Costs 92,661

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	90,600	0	0	0	0	90,600
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	90,600	0	0	0	0	90,600

MFT	90,600	0	0	0	0	90,600
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	90,600	0	0	0	0	90,600





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Project #	Project Name	Project Category
GC057	New York Street Traffic Signal Interconnect	Transportation/Traffic Signals

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Gallt	2007	2,7	

#### Description

Construction of a traffic signal interconnect for New York Street from Farnsworth Avenue to Lake Street. A Congestion Mitigation Air Quality Grant will cover 80% of the cost of this project and the agency will invoice the city for 20%. The city's share is shown below.

#### Justification

To improve the progressive movement of vehicles on New York Street.

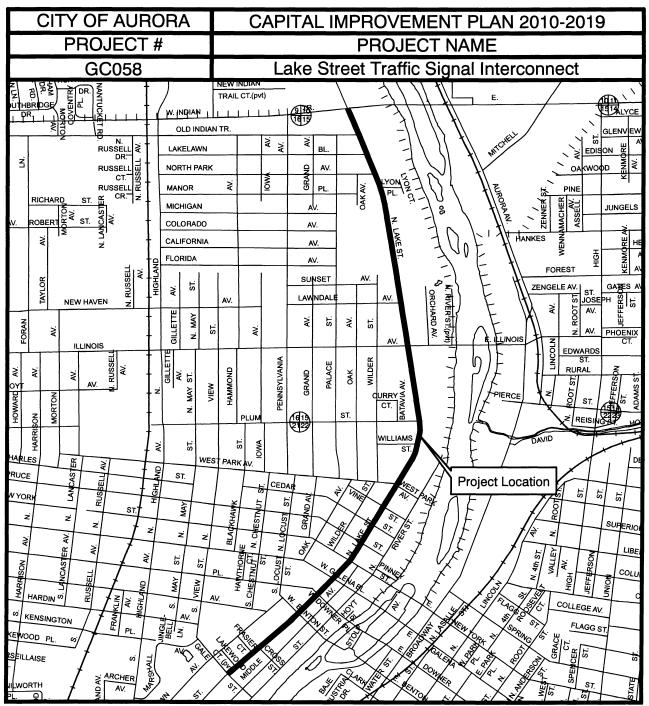
## Impact on Operating Budget

Negligible.

Prior Year Costs 72,412

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	162,000	0	0	0	0	162,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	162,000	0	0	0	0	162,000

MFT	162,000	0	0	0	0	162,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	162,000	0	0	0	0	162,000





Project #	Project Name	Project Category
GC058	Lake Street Traffic Signal Interconnect	Transportation/Traffic Signals

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Gallt	2007	2,4,6	

#### Description

Construction of a traffic signal interconnect and signal modernization for Lake Street from the Aurora Commons Retail Center to Gale Street. A Congestion Mitigation Air Quality grant will cover 80% of the cost of this project and the agency will invoice the city for 20%. The city will front-fund the engineering costs. The city's share is shown below.

#### Justification

To improve the progressive movement of vehicles on Lake Street, an arterial roadway and state highway.

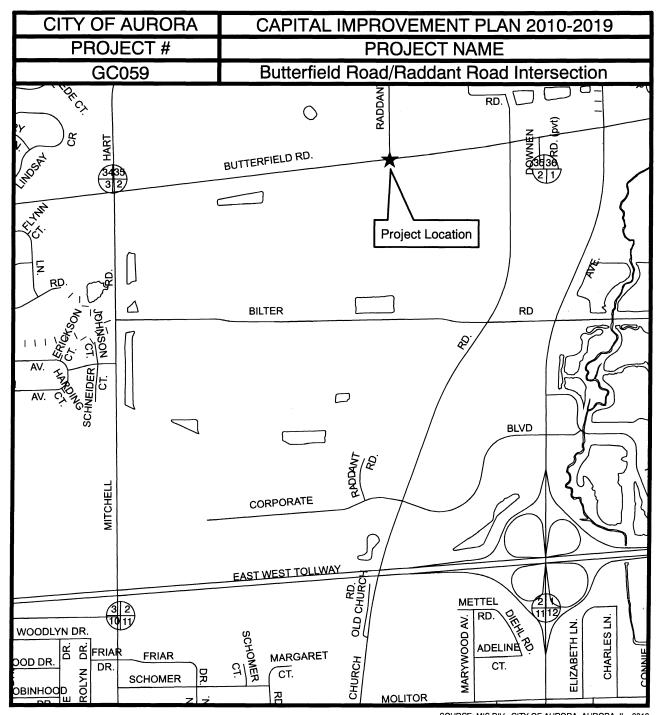
#### Impact on Operating Budget

Negligible.

Prior Year Costs 80,695

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	201,000	0	0	0	0	201,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	201,000	0	0	0	0	201,000

MFT	201,000	0	0	0	0	201,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	201,000	0	0	0	0	201,000





Project #	Project Name	Project Category
GC059	Butterfield Road/Raddant Road Intersection	Transportation/Traffic Signals

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Gallt	2007	1	

#### Description

Construction of intersection improvements at Butterfield and Raddant Roads. Improvements will consist of the widening of Butterfield Road and the addition of left-turn lanes, traffic signals, and a traffic signal interconnect to neighboring signals at Butterfield and Church Roads.

#### Justification

Improve traffic flow and safety on Raddant Road and a section of Butterfield Road, which serves Marmion Academy and Aurora subdivisions.

## Impact on Operating Budget

Annual maintenance of approximately \$10,000.

Prior Year Costs

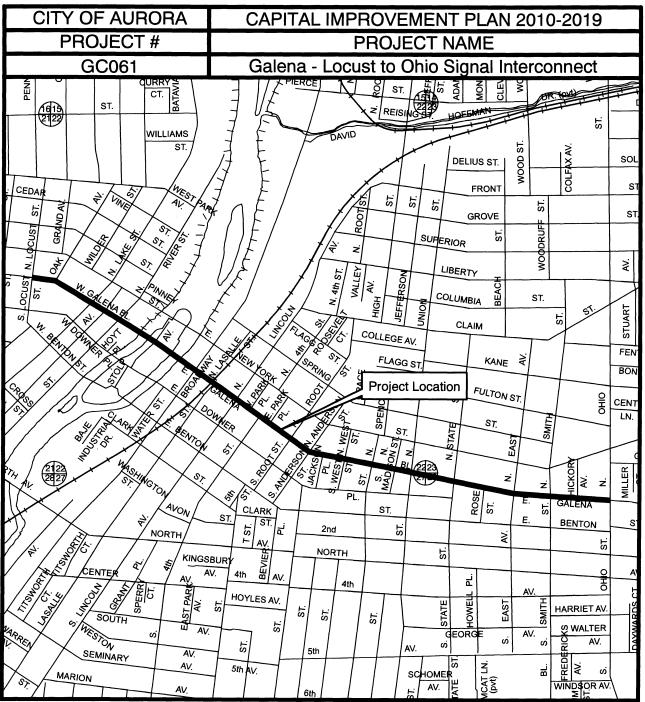
0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	80,000	80,000
Construction	0	0	0	0	900,000	900,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	980,000	980,000

#### Sources of Funds

Cap. Imp. A	0	0	0	0	980,000	980,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	980,000	980,000

347





Project #	Project Name	Project Category
GC061	Galena - Locust to Ohio Signal Interconnect	Transportation/Traffic Signals

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Gallt	2007	2,7	

#### Description

Construction of a traffic signal interconnect for Galena Boulevard from Locust Street to Ohio Street. Total cost of the project is \$537,200. The state will front-fund construction costs and invoice the city for 20%. The city will front-fund the engineering costs and invoice the state for 20%. The city's share is shown below.

#### **Justification**

To improve the progressive movement of vehicles on Galena Boulevard, an arterial roadway.

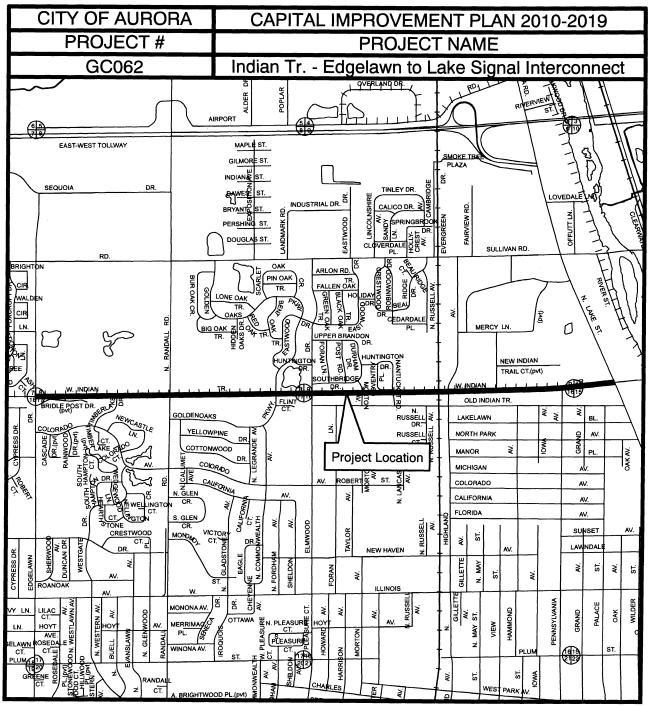
#### Impact on Operating Budget

Negligible.

Prior Year Costs 115,761

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	28,500	0	0	0	0	28,500
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	28,500	0	0	0	0	28,500

MFT	28,500	0	0	0	0	28,500
	0	0	0	0	0	0
	. 0	0	0	0	0	0
Total	28,500	0	0	0	0	28,500





Project #	Project Name	Project Category
GC062	Indian Tr Edgelawn to Lake Signal Interconnect	Transportation/Traffic Signals

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Gallt	2007	5,6	

#### Description

Construction of a traffic signal interconnect for Indian Trail from Edgelawn Drive to Lake Street. Total cost of the project is \$700,000. The state will front-fund construction costs and invoice the city for 20%. The city will front-fund the engineering costs and invoice the state for 20%. The city's share is shown below.

#### Justification

To improve the progressive movement of vehicles on Indian Trail, an arterial roadway.

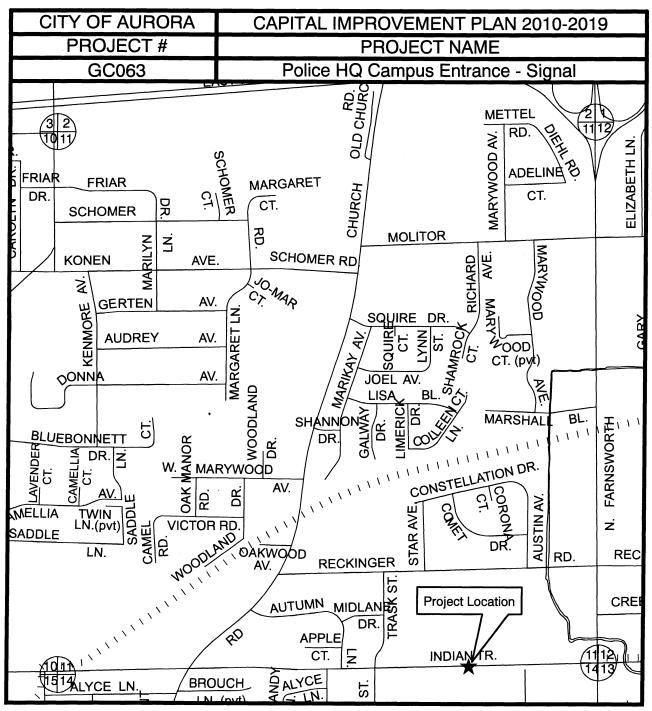
### Impact on Operating Budget

Negligible.

Prior Year Costs 52,813

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	84,000	0	0	0	0	84,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	84,000	0	0	0	0	84,000

MFT	84,000	0	0	0	0	84,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	84,000	0	0	0	0	84,000





#### CITY OF AURORA CAPITAL IMPROVEMENT PLAN 2010-2019 **Project Name** Project # **Project Category** Police HQ Campus Entrance - Signal GC063 Transportation/Traffic Signals Strategic Plan Task No. **Project Manager** Year Submitted Wards Eric Gallt 2008 1 Description Installation of a permanent traffic signal on Indian Trail at the entrance to the new police headquarters. This project will be performed with the East Indian Trail-Mitchell to Farnsworth project (Project No. GB080). The design was completed with the GB080 project. **Justification** The installation will improve traffic safety and traffic flow at the intersection. Impact on Operating Budget Annual maintenance of \$1,300. **Prior Year Costs** 0 **Project Cost** 2010 2011 2012 2013 2014-19 Total Land/ROW 0 0 0 0 0 0 Design/Eng. 0 0 0 0 0 0 Construction 400,000 0 400,000 0 0 0 Equip./Furn. 0 0 0 0 0 Other 0 0 0 0 0 0 Total 400,000 0 0 0 0 400,000 Sources of Funds SHAPE 400,000 0 0 0 0 400,000

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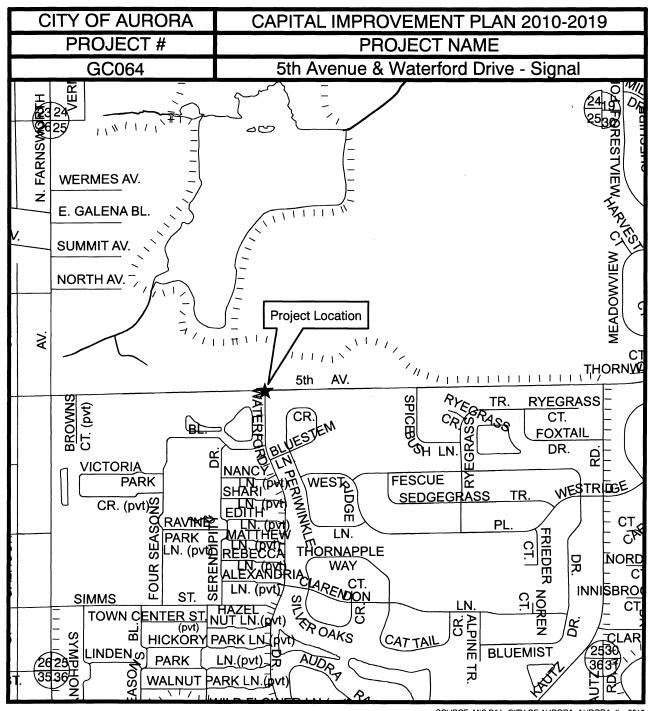
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400,000

Total





Project # Project Name		Project Category		
GC064	5th Avenue & Waterford Drive - Signal	Transportation/Traffic Signals		

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Gallt	2008	3,7	

#### Description

Installation of a permanent traffic signal at the intersection of 5th Avenue and Waterford Drive.

#### Justification

As requested by the Aldermen's Office, a signal warrant analysis was conducted to assess delays at this intersection. The signal warrants were met for peak hours, four-hour, and eight-hour warrants.

#### Impact on Operating Budget

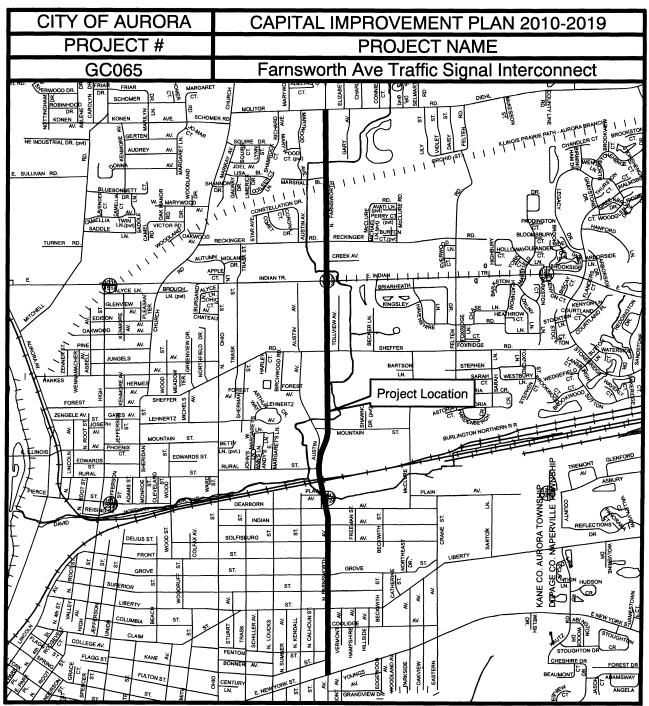
Annual maintenance of \$1,000.

**Prior Year Costs** 

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Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	155,000	0 .	0	0	0	155,000
Equip./Furn.	0	0	0	- 0	0	0
Other	0	0	0	0	0	0
Total	155,000	0	0	0	0	155,000

MFT	155,000	0	0	0	0	155,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	155,000	0	0	0	0	155,000





Project #	Project Name	Project Category
GC065	Farnsworth Ave Traffic Signal Interconnect	Transportation/Traffic Signals

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Gallt	2009	1, 7	

#### Description

Construction of a traffic signal interconnect and modernization on Farnsworth Avenue from the intersection at Molitor Road to the intersection at New York Street. A Congestion, Mitigation, and Air Quality grant will cover 80% of all costs. The state will front-fund construction costs and invoice the city for 20%. The city will front-fund the engineering costs and invoice the state for 20%.

#### **Justification**

To improve traffic flow, reduce vehicle emissions, improve emergency vehicle response and reduce electrical power consumption.

# Impact on Operating Budget

Negligible.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	80,000	80,000	0	0	0	160,000
Construction	0	240,000	0	0	0	240,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	80,000	320,000	0	0	0	400,000

MFT	16,000	196,000	0	0	0	212,000
Grant-Federal	64,000	64,000	0	0	0	128,000
SHAPE	0	60,000	0	0	0	60,000
Total	80,000	320,000	0	0	0	400,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
1007	Water System Security Improvements



Project #	Project Name	Project Category
1007	Water System Security Improvements	Water & Sewer/Other

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2004	All	2010 WIG #2

### Description

Implement and upgrade security measures throughout the entire water supply system, including the Water Treatment Plant (WTP), well sites, tank sites, river intake building, and booster stations to protect the water system from outside threats. Improvements will include fencing for wells #15, 16, 18, 21, 103, and 115 and the river bank at the river intake station. Also, automated gates will be constructed at the WTP main parking lot and at the river intake station entry.

#### **Justification**

The Environmental Protection Agency has recommended that enhanced security measures be implemented in a vulnerability assessment report.

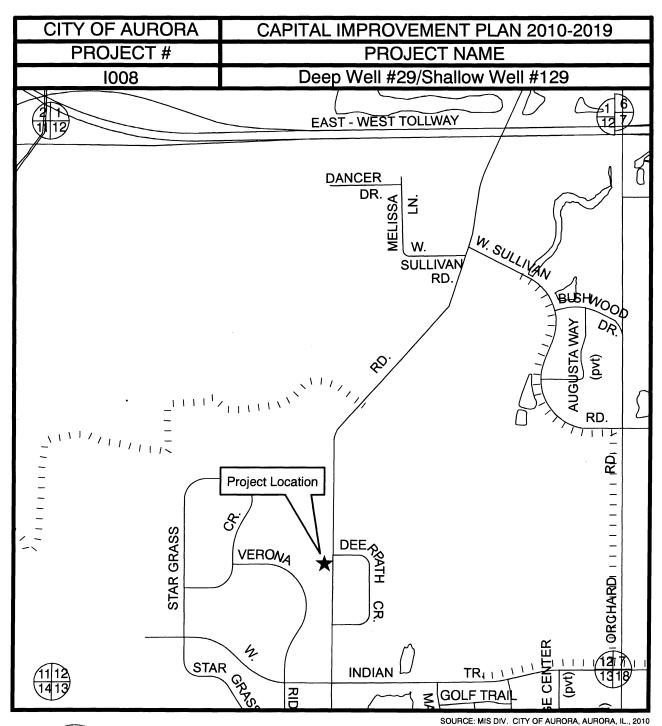
#### Impact on Operating Budget

Annual maintenance of \$2,000.

Prior Year Costs 24,323

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	88,000	0	0	0	0	88,000
Construction	600,000	0	0	0	0	600,000
Equip./Furn.	0	0	0	0	0	. 0
Other	0	0	0	0	0	0
Total	688,000	0	0	0	0	688,000

Water & Sewer	688,000	0	0	0	0	688,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	688,000	0	0	0	0	688,000





Project #	Project Name	Project Category
1008	Deep Well #29/Shallow Well #129	Water & Sewer/Other

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2003	5	2010 WIG #1

#### Description

Construction of a new deep well, shallow well, and well house. The project location is at 1374 Deerpath Road, north of Indian Trail Road.

#### Justification

Additional deep and shallow wells are required to maintain adequate source water supply and provide flexibility in light of continued growth in population and water demand. This project was recommended in the 2006 Water Master Plan Update.

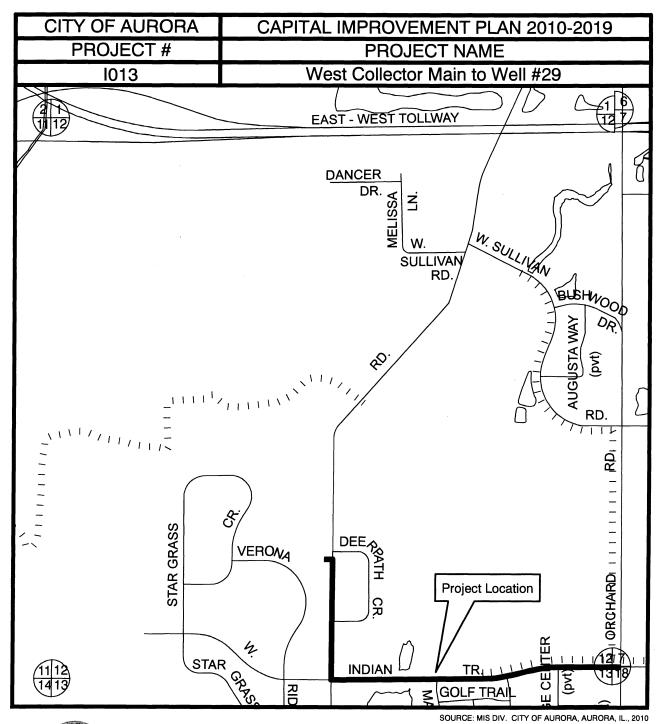
#### Impact on Operating Budget

This project will increase operating and maintenance costs by approximately \$100,000 annually if the wells produce 1.0 million gallons/day.

Prior Year Costs 1,981,734

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	57,000	0	0	0	0	57,000
Construction	600,000	0	0	0	0	600,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	657,000	0	0	0	0	657,000

Water & Sewer	657,000	0	0	0	0	657,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	657,000	0	0	0	0	657,000





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Project #	Project Name	Project Category
1013	West Collector Main to Well #29	Water & Sewer/Other

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2003	5	2010 WIG #1

### Description

Installation of a watermain to connect a new Deep Well #29/Shallow Well #129 to be constructed at 1374 Deerpath Road, north of Indian Trail, to the existing well-collector main at Indian Trail and Orchard Road. Approximately 4,200 feet of 16-inch water main is required.

#### Justification

Additional deep and shallow wells are required to maintain adequate source water supply and provide flexibility in light of continued growth in population and water demand. This project was recommended in the 2006 Water Master Plan Update. This project is an essential prerequisite for the connection of Wells #29 and #129 (Project No. 1008) to the Water Treatment Plant.

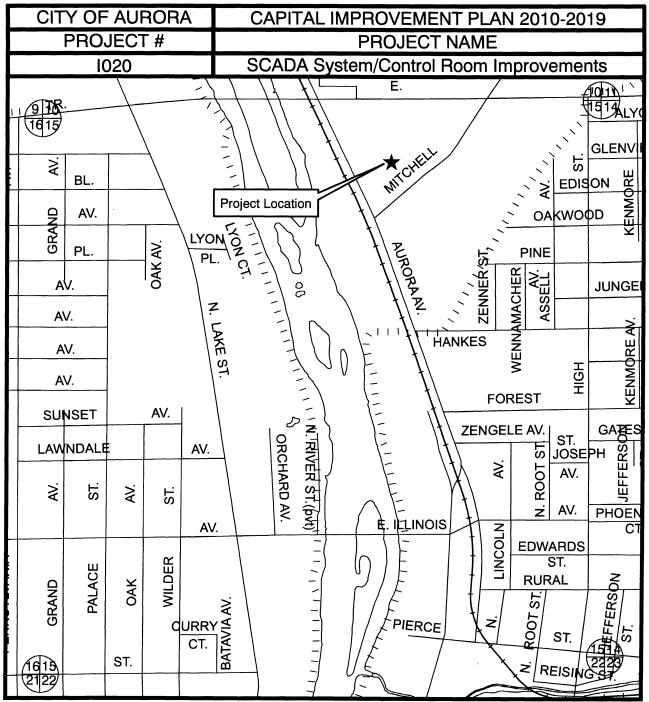
# Impact on Operating Budget

Negligible.

Prior Year Costs 1,221,993

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	6,000	0	0	0	0	6,000
Construction	0	0	0	0	0	0
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	6,000	0	. 0	0	0	6,000

Water & Sewer	6,000	0	0	0	0	6,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	6,000	0	0	0	0	6,000





Project #	Project Name	Project Category
1020	SCADA System/Control Room Improvements	Water & Sewer/Other

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2005	All	2010 WIG #1

#### Description

Improvement of the Supervisory, Control, and Data Acquisition (SCADA) System for the Water Treatment Plant and remote locations and renovate the control room. This will include replacement of the existing telephone-based telemetry system with a radio-based system and replacement of the existing control room hardware and software. Also, this project integrates the replacement of an obsolete closed-circuit TV/video recorder system with new cameras and digital recording hardware for security enhancement.

#### **Justification**

The existing SCADA system was installed in 1992 and should be replaced with radio-based telemetry to monitor remote locations. The cost of the existing leased telephone lines has approximately doubled since 2005. The Water Treatment Plant control room is obsolete and should be renovated with new monitors, alarm and report printers, and operator consoles. A vulnerability study strongly recommended upgraded monitoring capabilities.

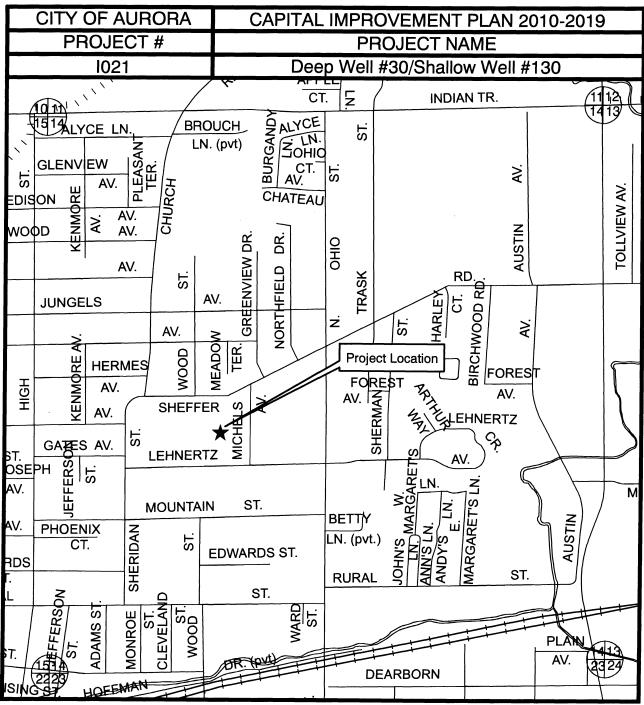
## Impact on Operating Budget

Elimination of phone line charges for telemetry would reduce costs by about \$66,000 annually.

Prior Year Costs 297,866

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	75,000	0	0	0	0	75,000
Construction	805,000	0	0	0	0	805,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	880,000	0	0	01	0	880,000

Water & Sewer	880,000	0 ·	0	0	0	880,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	880,000	0	0	0	0	880,000





Project #	Project Name	Project Category
1021	Deep Well #30/Shallow Well #130	Water & Sewer/Other

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2005	10	2010 WIG #1

#### Description

Construction of a new deep well, shallow well, and well house on the east side, possibly in the Garfield Park area. The exact location is to be determined.

#### Justification

Additional deep and shallow wells are required to maintain an adequate source water supply and provide flexibility in light of continued growth in population and water demand. This project was recommended in the 2006 Water Master Plan Update.

## Impact on Operating Budget

This project will increase operating and maintenance costs by approximately \$100,000 annually if the wells produce 1.0 million gallons/day.

Prior Year Costs

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	100,000	0	0	100,000
Design/Eng.	0	0	188,000	188,000	0	376,000
Construction	0	0	1,500,000	1,000,000	0	2,500,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	1,788,000	1,188,000	0	2,976,000

Water & Sewer	0	0	1,788,000	1,188,000	0	2,976,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	1,788,000	1,188,000	0	2,976,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
1022	Deep Well #32/Shallow Well #132



Project #	Project Name	Project Category
1022	Deep Well #32/Shallow Well #132	Water & Sewer/Other

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2005	10	2010 WIG #1

#### Description

Construction of a new deep well, shallow well, and well house on the east side, possibly in the Butterfield subdivision. The exact location is to be determined.

#### Justification

Additional deep and shallow wells are required to maintain an adequate source water supply and provide flexibility in light of continued growth in population and water demand. This project was recommended in the 2006 Water Master Plan Update.

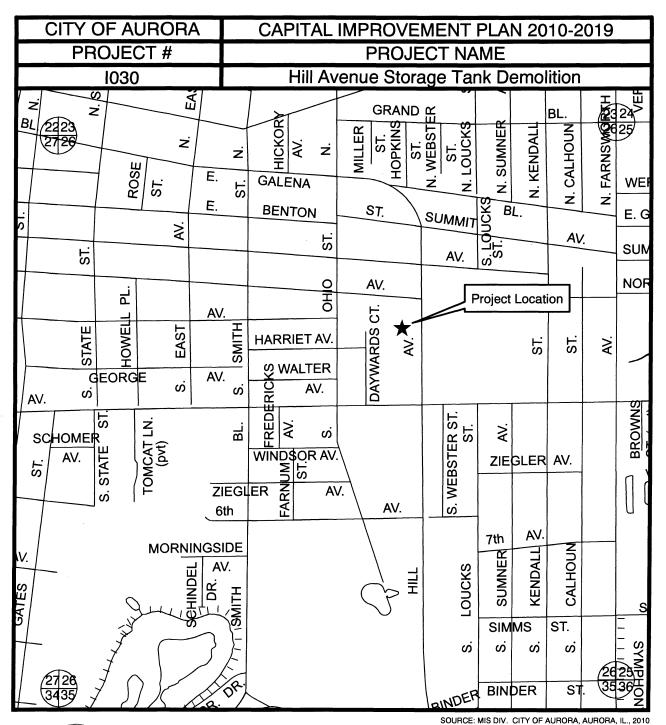
### Impact on Operating Budget

This project will increase operating and maintenance costs by approximately \$100,000 annually if the wells produce 1.0 million gallons/day.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	100,000	0	100,000
Design/Eng.	0	0	0	188,000	188,000	376,000
Construction	0	0	0	1,500,000	1,000,000	2,500,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	1,788,000	1,188,000	2,976,000

Water & Sewer	0	0	0	1,788,000	1,188,000	2,976,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	1,788,000	1,188,000	2,976,000





Project #	Project Name	Project Category	
1030	Hill Avenue Storage Tank Demolition	Water & Sewer/Other	

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2007	7	

## Description

Demolition of the Hill Avenue storage tank. The tank is approximately 70 years old and is no longer operational. It has been replaced by the Phillips Park elevated tank.

#### Justification

To remove an unattractive nuisance and liability risk.

## Impact on Operating Budget

Elimination of security and maintenance costs of approximately \$5,000 per year.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	50,000	0	0	0	50,000
Construction	0	250,000	0	0	0	250,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	۴ 0	0
Total	0	300,000	0	0	0	300,000

Water & Sewer	0	300,000	0	0	0	300,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	300,000	0	0	0	300,000

CITY OF AURORA	CAPITAI	L IMPROVEMENT PLA	N 2010-2019
PROJECT #		PROJECT NAME	
1032	Indian	Trail Elevated Tank Re	habilitation
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Project #	Project Name	Project Category
1032	Indian Trail Elevated Tank Rehabilitation	Water & Sewer/Other

Project Manager	Year Submitted	Wards	Strategic Plan Task No.	
David E. Schumacher	2007	6	2010 WIG #1	

#### Description

Perform minor repairs and modifications and renew protective coatings to the water storage tank located at 1325 West Indian Trail.

#### **Justification**

The tank was last repainted in the mid-1980s. Repainting is recommended at 15- to 20-year intervals to prevent corrosion and preserve the useful life of the asset. The tank was drained in November 2007 for inspection by a consulting engineer. Significant areas of coating failure and some areas of metal loss on the tank interior were reported. Modifications are necessary to bring the tank into compliance with current safety and sanitary codes.

## Impact on Operating Budget

Negligible.

Prior Year Costs

U

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	80,000	0	0	0	0	80,000
Construction	840,000	0	0	0	0	840,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	920,000	0	0	0	0	920,000

Water & Sewer	920,000	0	0	0	0	920,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	920,000	0	0	0	0	920,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
1033	Water Quality Monitoring System for Fox River



Project #	Project Name	Project Category
1033	Water Quality Monitoring System for Fox River	Water & Sewer/Other

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2008	1	

### Description

Installation of a remote water quality monitoring station upstream of the Water Treatment Plant on the Fox River.

#### Justification

This system would provide advance warning of changes in surface water quality. Operators would gain additional time to make necessary adjustments to maintain finished water quality. This project was recommended in the 2006 Water Master Plan Update.

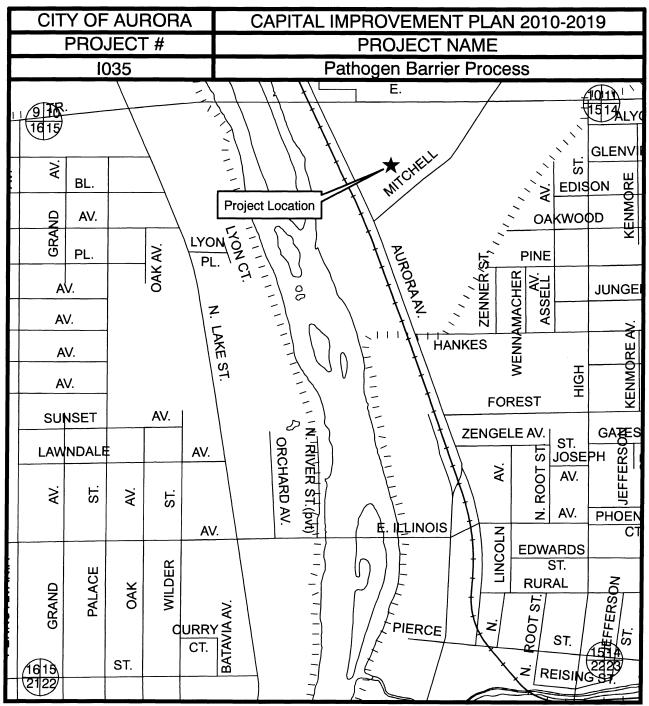
# Impact on Operating Budget

\$10,000 per year for chemical reagents and maintenance.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	58,500	58,500
Construction	0	0	0	0	175,500	175,500
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	234,000	234,000

Water & Sewer	0	0	0	0	234,000	234,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	234,000	234,000





Project #	Project Name	Project Category
1035	Pathogen Barrier Process	Water & Sewer/Other

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2008	1	2010 WIG #1

### Description

Construction of a process at the Water Treatment Plant to provide an additional barrier to pathogenic organisms. Ultraviolet disinfection is under consideration.

#### **Justification**

Enhanced surface water treatment rules require inactivation of these organisms from surface water sources. The project may be necessary to ensure safety of the city's water supply, especially if dependence on the Fox River increases in future years. This project was recommended in the 2006 Water Master Plan Update.

## Impact on Operating Budget

\$100,000 per year for staffing, operational, and maintenance costs.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	195,000	195,000	390,000
Construction	0	0	0	1,300,000	1,300,000	2,600,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	1,495,000	1,495,000	2,990,000

Water & Sewer	0	0	0	1,495,000	1,495,000	2,990,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	1,495,000	1,495,000	2,990,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019					
PROJECT #	PROJECT NAME					
1036	Deep Well #31/Shallow Well #131					



Project #	Project Name	Project Category
1036	Deep Well #31/Shallow Well #131	Water & Sewer/Other

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2008	5	2010 WIG #1

## Description

Construction of a new deep well, shallow well, and well house on the west side of the city, possibly in the Ingham Park subdivision.

### Justification

Additional deep and shallow wells are required to maintain adequate water supply and provide flexibility in light of the anticipated growth in population and water demand. This project was recommended in the 2006 Water Master Plan Update.

## Impact on Operating Budget

Annual operating and maintenance increase of \$110,000 based on production of 2.0 million gallons per day.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	376,000	376,000
Construction	0	0	0	0	2,500,000	2,500,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	2,876,000	2,876,000

Water & Sewer	0	0	0	0	2,876,000	2,876,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	2,876,000	2,876,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
1037	Shallow Wells #105 and #107



Project #	Project Name	Project Category
1037	Shallow Wells #105 and #107	Water & Sewer/Other

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2008	5,6	2010 WIG #1

## Description

Construction of shallow wells #105 and #107 on the west side of the city. The exact locations are to be determined.

#### **Justification**

Additional deep and shallow wells are required to increase water supply capacity and provide flexibility in light of anticipated growth in population and water demand. This project was recommended in the 2006 Water Master Plan Update.

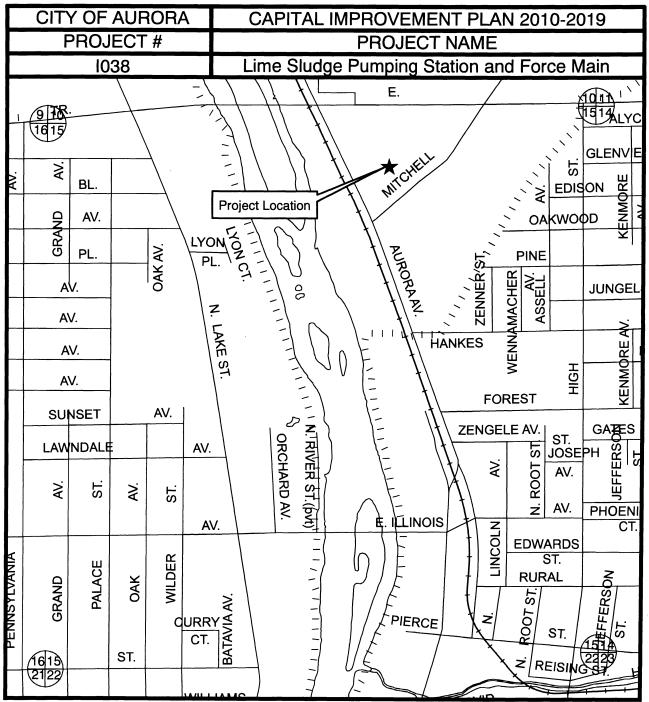
### Impact on Operating Budget

Approximately \$10,000 per year per well, or \$20,000 total.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	100,000	0	0	0	100,000
Design/Eng.	0	165,000	0	0	0	165,000
Construction	0	913,000	0	0	0	913,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	1,178,000	0	0	0	1,178,000

Water & Sewer	0	1,178,000	0	0	0	1,178,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	1,178,000	0	0	0	1,178,000





Project #	Project Name	Project Category
1038	Lime Sludge Pumping Station and Force Main	Water & Sewer/Other

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2008	1	2010 WIG #1

#### Description

Construction of a pumping station at the Water Treatment Plant and a force main to convey lime sludge to a cityowned property at Route 25 south of Mettel Road.

#### Justification

Pumping station and force main would inject lime sludge underground as a long-term sludge disposal option.

### Impact on Operating Budget

The annual operating and maintenance cost is estimated to be \$10,000. However, net operating cost reduction would be \$1.6 million per year, minus the cost of operating the site (to be determined) due to elimination of lime sludge hauling and disposal costs.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	200,000	0	0	0	200,000
Construction	0	1,800,000	0	0	0	1,800,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	2,000,000	0	0	0	2,000,000

Water & Sewer	0	2,000,000	0	0	0	2,000,000
	0	0	0	0	0 .	0
	0	0	0	0	0	0
Total	0	2,000,000	0	0	0	2,000,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
1039	On-Site Treatment System at Deep Well



Project #	Project Name	Project Category
1039	On-Site Treatment System at Deep Well	Water & Sewer/Other

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2008	All	2010 WIG #1

#### Description

Construction of an on-site treatment system at a deep well not connected to the Water Treatment Plant (WTP). The system would provide on-site treatment for a deep well to remove hardness and contaminants such as radium. It would be placed at wells #16, #18, or #22, none of which is connected to the WTP. Currently, these wells are used only when needed to meet peak demand because of water quality issues.

#### Justification

On-site treatment is substantially less costly than construction of a new well, well house, and ancillary well collector main.

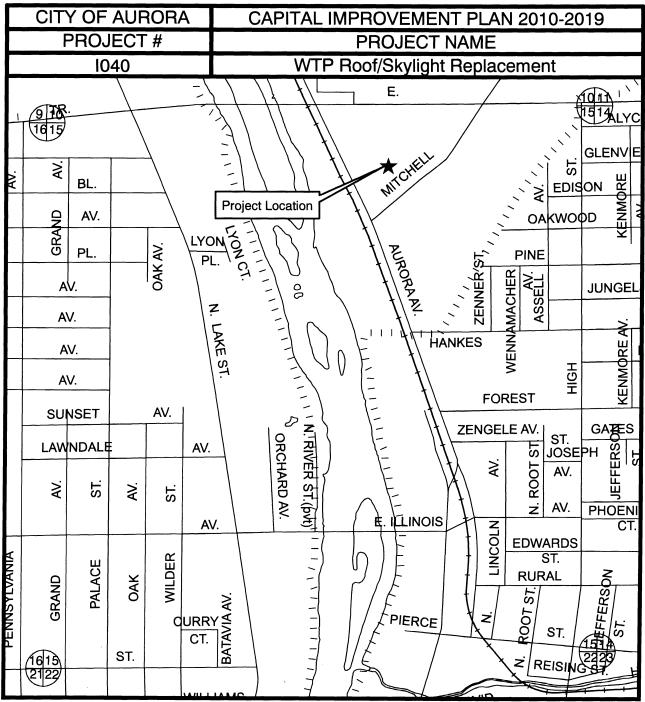
## Impact on Operating Budget

Annual power, chemical, and maintenance costs will increase by \$5,000.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	170,000	130,000	0	0	0	300,000
Construction	0	1,825,000	0	0	0	1,825,000
Equip./Furn.	0	0	0	0	0	0
Other	0	. 0	0	0	0	0
Total	170,000	1,955,000	0	0	0	2,125,000

Water & Sewer	170,000	1,955,000	0	0	0	2,125,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	170,000	1,955,000	0	0	0	2,125,000





Project #	Project Name	Project Category
1040	WTP Roof/Skylight Replacement	Water & Sewer/Other

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2009	All	2010 WIG #1

#### Description

Replacement of the roof and skylights on the original portion of the Water Treatment Plant (WTP).

#### Justification

The WTP was placed in operation in 1992. The roof (45,200 square feet) is approaching 20 years of age and will have surpassed its useful life in the next several years. Failure to rehabilitate this asset will result in increased maintenance costs and may ultimately lead to system failure. Roof leaks will contribute to increased structural deterioration. Skylights are exhibiting considerable deterioration of gaskets and clear panels, and they need replacement.

### Impact on Operating Budget

Negligible.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	50,000	0	0	50,000
Construction	0	0	400,000	0	0	400,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	450,000	0	0	450,000

Water & Sewer	0	0	450,000	0	0	450,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	450,000	0	0	450,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT #	PROJECT NAME
l041	Deep Well Pump Motor Replacement



Project #	Project Name	Project Category	
1041	Deep Well Pump Motor Replacement	Water & Sewer/Other	

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2009		

#### Description

Purchase of one 17-inch deep well motor per year to replace aging 16-inch deep well pump motors.

#### **Justification**

Existing 16-inch deep well motors are at least 27 years old and they require more frequent repairs. The existing motors are no longer fully supported for maintenance and repair by the manufacturer, and they are approaching the end of their useful lives. Replacement is often more cost-effective than repair. Windings on 17-inch motors are more durable. Replacement of 350 horse power with 400 horse power units will allow well pumps to continue to operate effectively as well levels decline over time.

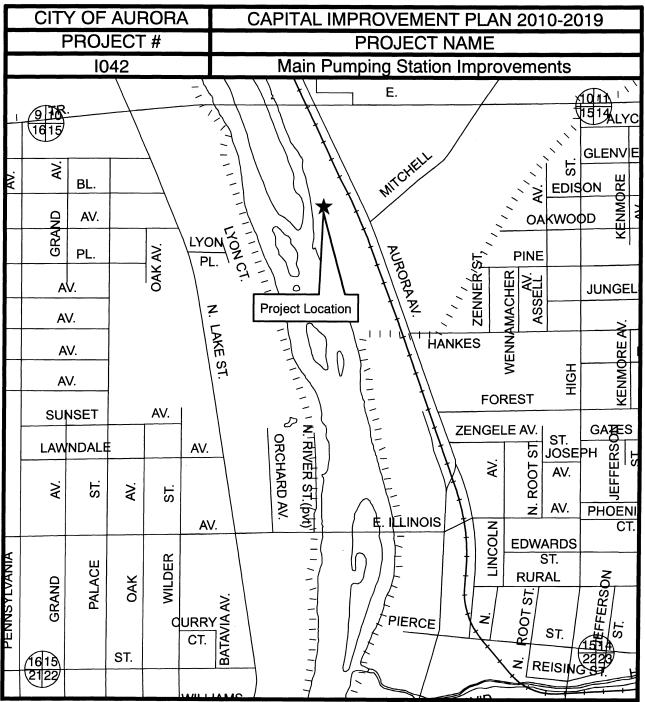
### Impact on Operating Budget

Negligible.

Prior Year Costs 116,876

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	125,000	130,000	135,200	140,600	970,000	1,500,800
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	125,000	130,000	135,200	140,600	970,000	1,500,800

Water & Sewer	125,000	130,000	135,200	140,600	970,000	1,500,800
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	125,000	130,000	135,200	140,600	970,000	1,500,800





Project #	Project Name	Project Category	
1042	Main Pumping Station Improvements	Water & Sewer/Other	

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2010	1	

### Description

Construction of a permanent ammonia dosing system and the rehabilitation of the electrical distribution and pump motor starter systems at the main pumping station, which provides reserve pumping capacity for the city. The need for replacement piping will also be investigated.

#### Justification

A permanently installed ammonia storage and dosing system is needed to provide accurate control of ammonia dosing for chlorination.

## Impact on Operating Budget

Negligible.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	40,000	32,000	0	0	72,000
Construction	0	0	315,000	0	0	315,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	. 0	0	0
Total	0	40,000	347,000	0	0	387,000

Water & Sewer	n	40,000	347,000	n	0	387,000
vater a cower	0	0	047,000	0	0	007,000
	0	0	0	0	0	0
Total	0	40,000	347,000	0	0	387,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
IB018	Sanitary Sewer Evalutaion & Repair



Project #	Project Name	Project Category
IB018	Sanitary Sewer Evaluation & Repair	Water & Sewer/Sanitary

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Eric Schoeny	2009	2	

### Description

Evaluation and repair of problematic sections of the city's sewer system.

### Justification

State and federal regulations strictly prohibit overflows from separate sanitary sewers.

### Impact on Operating Budget

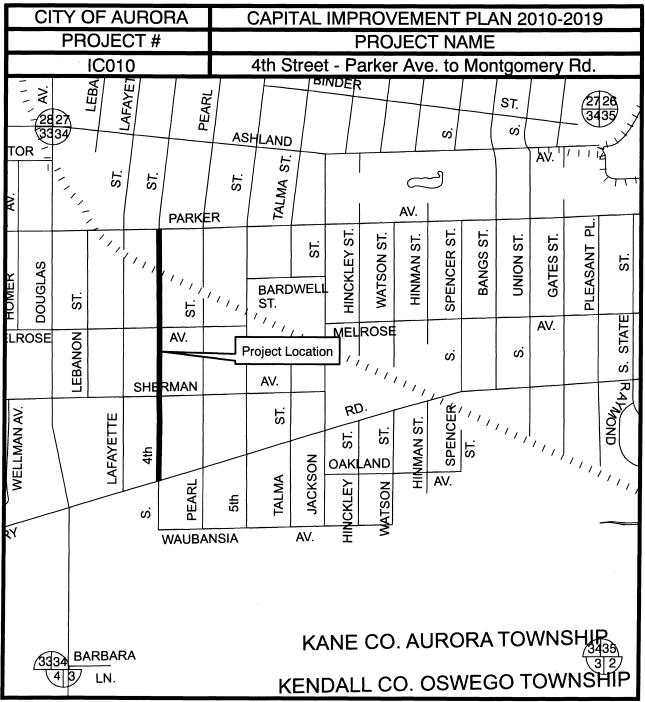
Reduction of \$1,500 in maintenance costs related to the sanitary sewer system.

**Prior Year Costs** 

Ongoing Program

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	100,000	200,000	200,000	200,000	1,000,000	1,700,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	100,000	200,000	200,000	200,000	1,000,000	1,700,000

Water & Sewer	100,000	200,000	200,000	200,000	1,000,000	1,700,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	100,000	200,000	200,000	200,000	1,000,000	1,700,000





Project #	Project Name	Project Category
IC010	4th Street - Parker Ave. to Montgomery Rd.	Water & Sewer/Watermains

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Raymond Hull	1997	3	

### Description

Replacement of the existing 1,200 feet of six-inch watermain on 4th Street from Parker Avenue to Montgomery Road.

### Justification

This section of watermain has a history of frequent main breaks. Replacement of the watermain will result in fewer calls for emergency repairs.

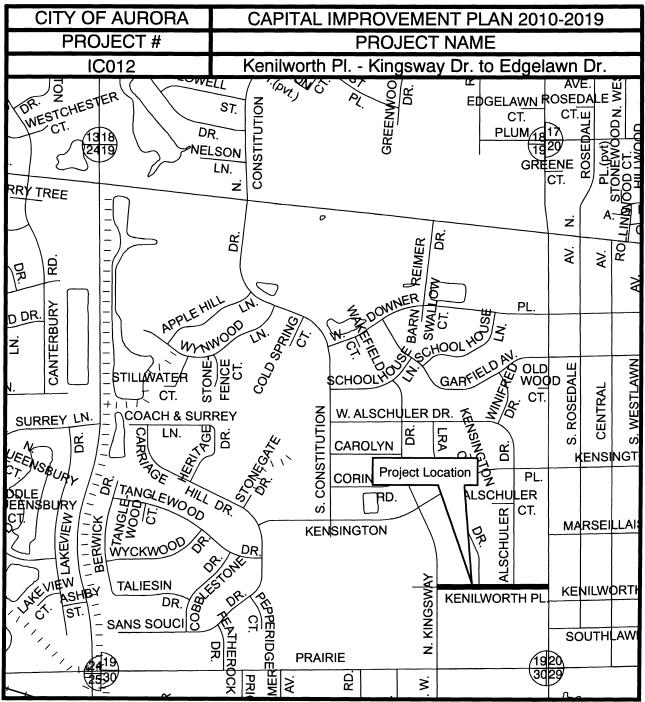
### Impact on Operating Budget

Replacement of this section may result in a cost savings of \$5,000 annually due to fewer emergency repairs.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	30,000	0	0	0	30,000
Construction	0	300,000	0	0	0	300,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	330,000	0	0	0	330,000

	•					
Water & Sewer	0	330,000	0	0	0	330,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	330,000	0	0	0	330,000





Project #	Project Name	Project Category
IC012	Kenilworth Pl Kingsway Dr. to Edgelawn Dr.	Water & Sewer/Watermains

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Raymond Hull	1997	5	

### Description

Replacement of the existing 1,400 feet of six-inch watermain on Kenilworth Place from Kingsway Drive to Edgelawn Drive.

### Justification

This section of watermain has a history of frequent main breaks. Replacement of the watermain will result in fewer calls for emergency repairs/restoration.

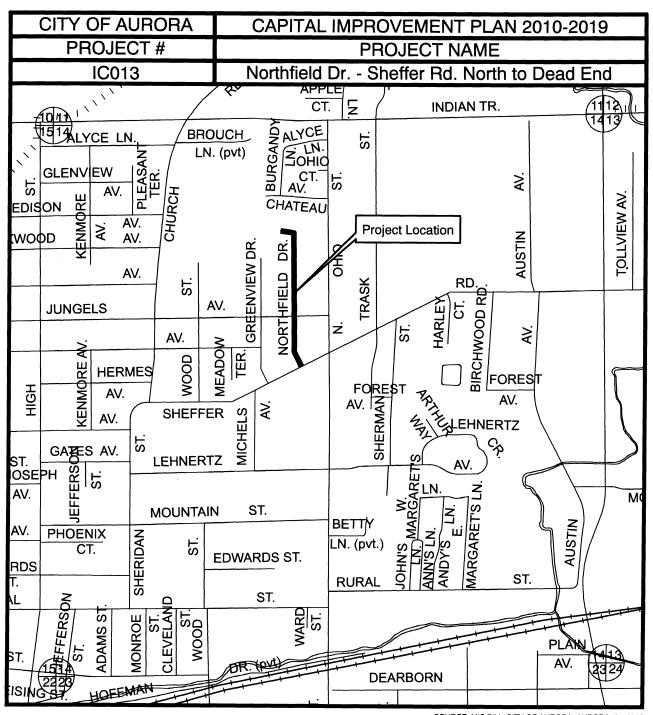
### Impact on Operating Budget

Replacement of this section may result in a cost savings of \$5,000 annually due to fewer emergency repairs.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	30,000	0	0	30,000
Construction	0	0	285,000	0	0	285,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	315,000	0	0	315,000

Water & Sewer	0	0	315,000	0	0	315,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	315,000	0	0	315,000





Project #	Project Name	Project Category
IC013	Northfield Dr Sheffer Rd. North to Dead End	Water & Sewer/Watermains

I	Project Manager	Year Submitted	Wards	Strategic Plan Task No.
I	Raymond Hull	1997	1	

### Description

Replacement of the existing 1,650 feet of six-inch watermain on Northfield Drive from Sheffer Road north to the dead end.

### **Justification**

This section of watermain has a history of frequent main breaks. Replacement of the watermain will result in fewer calls for emergency repairs/restoration.

### Impact on Operating Budget

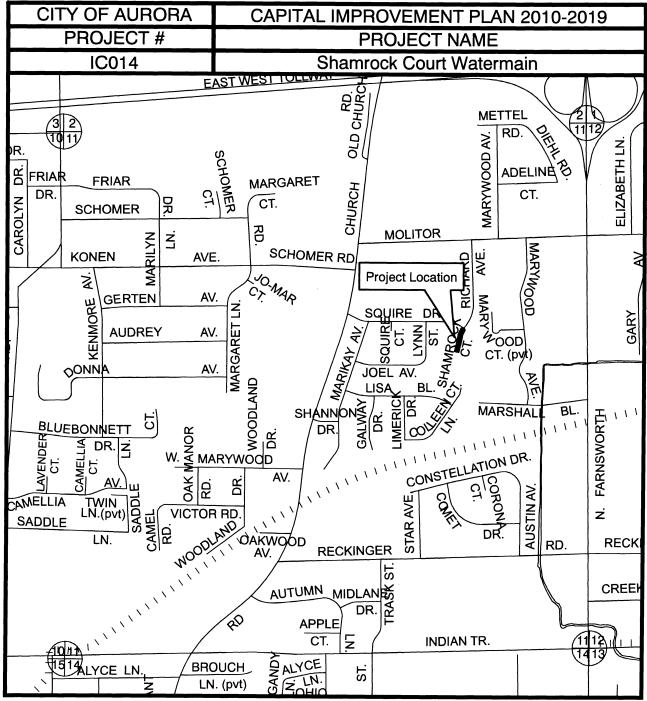
Replacement of this section may result in a cost savings of \$5,000 annually due to fewer emergency repairs.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	50,000	0	0	. 0	50,000
Construction	0	400,000	0	. 0	0	400,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	450,000	0	0	0	450,000

Water & Sewer	0	450,000	0	0	0	450,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	450,000	0	0	0	450,000





Project #	Project Name	Project Category
IC014	Shamrock Court Watermain	Water & Sewer/Watermains

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Raymond Hull	1997	1	

### Description

Replacement of the existing 400 feet of six-inch watermain from 1650 Shamrock Court to 1631 Richards Avenue.

### Justification

This section of watermain has a history of frequent main breaks. Replacement of the watermain will result in fewer calls for emergency repairs.

### Impact on Operating Budget

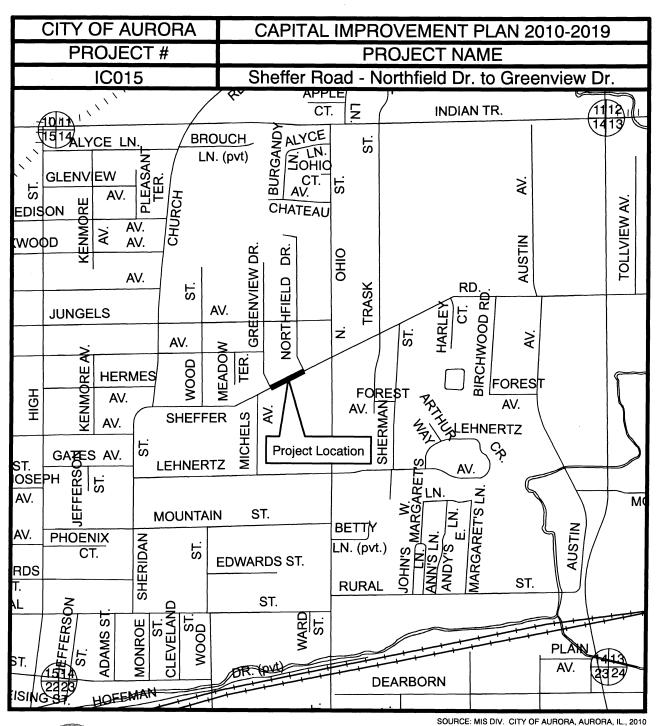
Replacement of this section may result in a cost savings of \$7,000 annually due to fewer emergency repairs.

### **Prior Year Costs**

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	15,000	0	0	0	0	15,000
Construction	175,000	0	0	0	0	175,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	190,000	0	0	0	0	190,000

Water & Sewer	190,000	0	0	0	0	190,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	190,000	0	0	0	0	190,000





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Project #	Project Name	Project Category
IC015	Sheffer Road - Northfield Dr. to Greenview Dr.	Water & Sewer/Watermains

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Raymond Hull	1997	1	

### Description

Replacement of the existing 190 feet of six-inch watermain on Sheffer Road from Northfield Drive to Greenview Drive.

### Justification

This section of watermain has a history of frequent main breaks. Replacement of the watermain will result in fewer calls for emergency repairs.

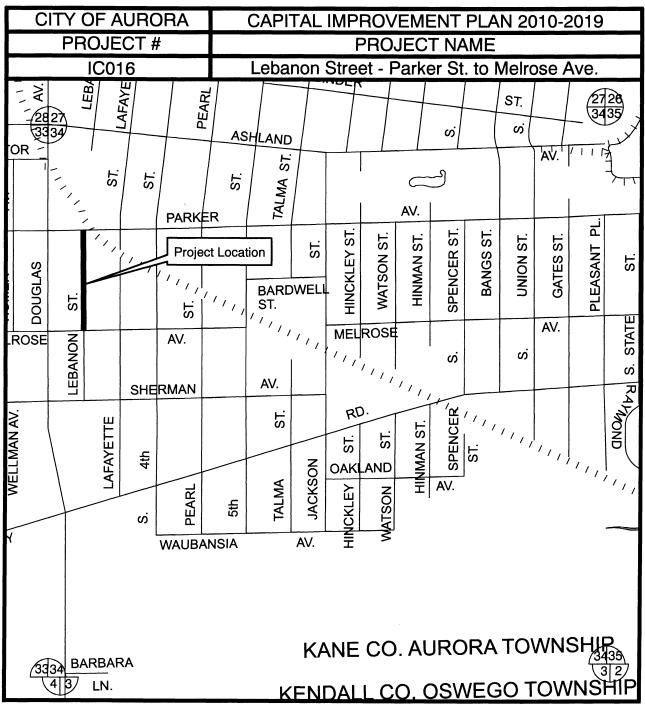
### Impact on Operating Budget

Replacement of this section may result in a cost savings of \$6,000 annually due to fewer emergency repairs.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	15,000	0	0	15,000
Construction	0	0	90,000	0	0	90,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	105,000	0	0	105,000

Water & Sewer	0	0	105,000	0	0	105,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	105,000	0	0	105,000





Project #	Project Name	Project Category
IC016	Lebanon Street - Parker St. to Melrose Ave.	Water & Sewer/Watermains

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Raymond Hull	1997	3	

### Description

Replacement of the existing 490 feet of six-inch watermain on Lebanon Street from Parker Street to Melrose Avenue.

### **Justification**

This section of watermain has a history of frequent main breaks. Replacement of the watermain will result in fewer calls for emergency repairs.

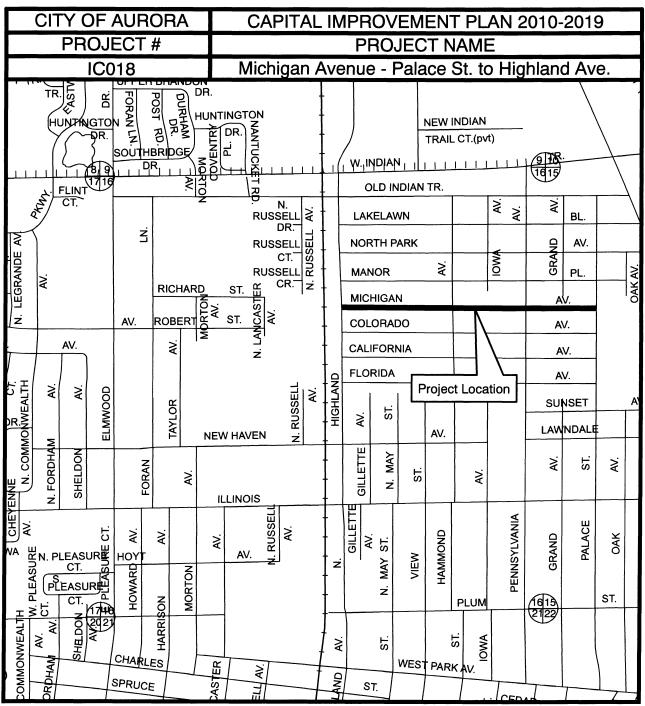
### Impact on Operating Budget

Replacement of this section may result in a cost savings of \$5,000 annually due to fewer emergency repairs.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	25,000	0	25,000
Construction	0	0	0	235,000	0	235,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	260,000	0	260,000

Water & Sewer	0	0	0	260,000	0	260,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	260,000	0	260,000





Project #	Project Name	Project Category
IC018	Michigan Avenue - Palace St. to Highland Ave.	Water & Sewer/Watermains

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Raymond Hull	1997	6	

### Description

Replacement of the existing 1,550 feet of six-inch watermain on Michigan Avenue from Palace Street to Highland Avenue.

### Justification

This section of watermain has a history of frequent main breaks. Replacement of the watermain will result in fewer calls for emergency repairs.

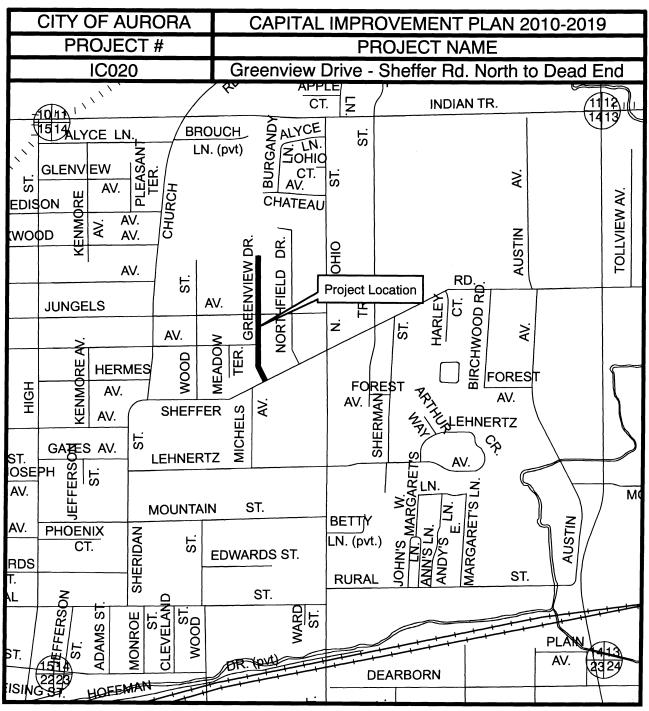
### Impact on Operating Budget

Replacement of this section may result in a cost savings of \$7,000 annually due to fewer emergency repairs.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	100,000	100,000
Construction	0	0	0	0	755,000	755,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	855,000	855,000

Water & Sewer	0	0	0	0	855,000	855,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	855,000	855,000





Project #	Project Name	Project Category
IC020	Greenview Drive - Sheffer Rd. North to Dead End	Water & Sewer/Watermains

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Raymond Hull	1997	1	

### Description

Replacement of the existing 1,650 feet of six-inch watermain on Greenview Drive from Sheffer Road north to the dead end.

### **Justification**

This section of watermain has a history of frequent main breaks. Replacement of the watermain will result in fewer calls for emergency repairs.

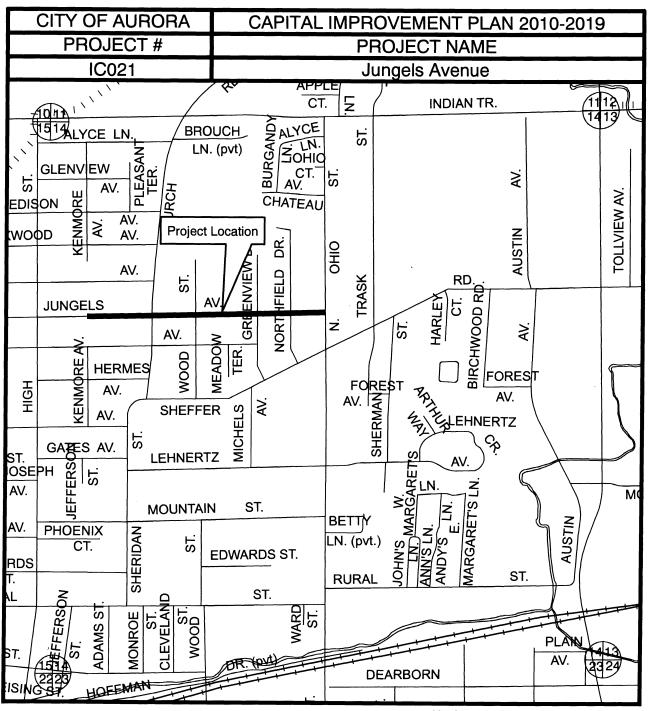
### Impact on Operating Budget

Replacement of this section may result in a cost savings of \$5,000 annually due to fewer emergency repairs.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0 .	0	0	0
Design/Eng.	0	40,000	0	0	0	40,000
Construction	0	335,000	0	0	0	335,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	375,000	0	0	0	375,000

Water & Sewer	0	375,000	0	0	0	375,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	375,000	0	0	0	375,000





Project #	Project Name	Project Category
IC021	Jungels Avenue	Water & Sewer/Watermains

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Raymond Hull	1997	1	

### Description

Replacement of the existing 900 feet of six-inch watermain on Jungels Avenue from the 600 to the 1,000 block.

### **Justification**

This section of watermain has a history of frequent main breaks. Replacement of the watermain will result in fewer calls for emergency repairs.

### Impact on Operating Budget

Replacement of this section may result in a cost savings of \$5,000 annually due to fewer emergency repairs.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	60,000	60,000
Construction	. 0	0	0	0	530,000	530,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	590,000	590,000

Water & Sewer	0	0	0	0	590,000	590,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	590,000	590,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019			
PROJECT #	PROJECT NAME			
IC022	Watermain Extensions			

No map applicable.



Project #	Project Name	Project Category
IC022	Watermain Extensions	Water & Sewer/Watermains

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	1997	All	2010 WIG #1

### Description

Extension of watermains at various locations. The extensions are also necessary to provide water service required by the annexation of new developments. In some cases, watermain extensions are necessary to improve the water system.

### Justification

These extensions are required primarily to provide water service and fire protection to newly developed areas. They may also be required due to state road expansion or to improve water quality.

### Impact on Operating Budget

Maintenance costs would be expected to increase about \$2,000/mile/year.

### **Prior Year Costs**

**Ongoing Program** 

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	50,000	52,000	54,100	56,200	388,000	600,300
Construction	500,000	520,000	540,800	562,400	3,880,000	6,003,200
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	550,000	572,000	594,900	618,600	4,268,000	6,603,500

Water & Sewer	550,000	572,000	594,900	618,600	4,268,000	6,603,500
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	550,000	572,000	594,900	618,600	4,268,000	6,603,500

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019			
PROJECT #	PROJECT NAME			
IC024	Small Watermain Additions & Looping			

No map applicable.



Project #	Project Name	Project Category
IC024	Small Watermain Additions & Looping	Water & Sewer/Watermains

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	1997	All	2010 WIG #1

### Description

Construction of small watermain additions and looping at the fringes of the city.

### **Justification**

Small watermain additions are needed to extend service. Looping ensures high water quality by improving circulation and reducing the potential of developing by-products, which could occur during the disinfection process.

### Impact on Operating Budget

Negligible.

**Prior Year Costs** 

**Ongoing Program** 

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	30,000	31,200	32,500	33,750	232,800	360,250
Construction	300,000	312,000	324,500	337,500	2,328,000	3,602,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	330,000	343,200	357,000	371,250	2,560,800	3,962,250

Water & Sewer	330,000	343,200	357,000	371,250	2,560,800	3,962,250
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	330,000	343,200	357,000	371,250	2,560,800	3,962,250

CITY OF A		CAPITAL IMPROVEMENT PLAN 2010-2019									
PROJE	ECT#		PROJECT NAME								
IC0		New Haven	Av	e l	High	land	Ave	. to E	lmwo	od Dr.	
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0 2021	RA		<u>†                                    </u>				<u>-</u> -				



Project #	Project Name	Project Category
IC043	New Haven Ave Highland Ave. to Elmwood Dr.	Water & Sewer/Watermains

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Raymond Hull	2001	6	

### Description

Replacement of the existing 1,375 ft. of six-inch watermain on New Haven Avenue from Highland Avenue to Elmwood Avenue.

### **Justification**

This section of watermain has a history of frequent breaks. Replacement of the watermain will result in fewer calls for emergency repairs.

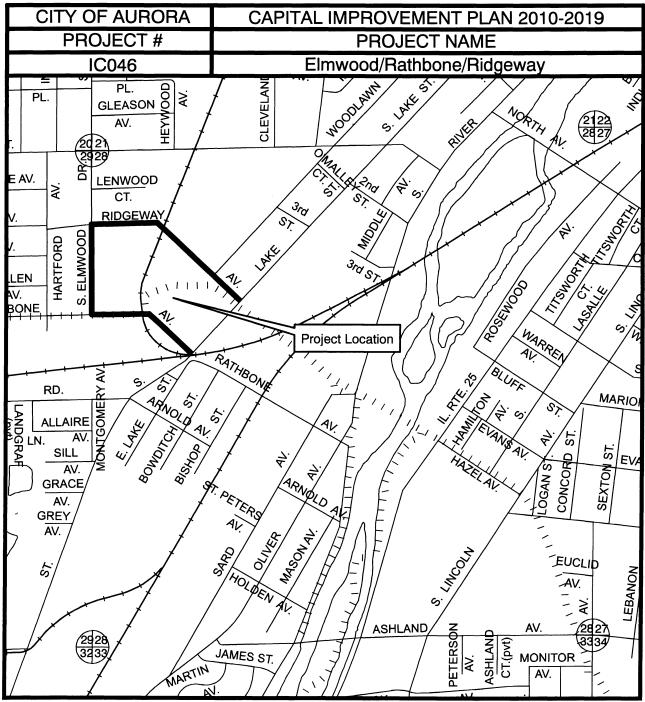
### Impact on Operating Budget

Replacement of this section of watermain may result in a cost savings of \$5,000 annually due to fewer emergency repairs.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	0	600,000	600,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	600,000	600,000

Water & Sewer	0	0	0	0	600,000	600,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	600,000	600,000





Project #	Project Name	Project Category
IC046	Elmwood/Rathbone/Ridgeway	Water & Sewer/Watermains

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Daryl Devick	2005	4	

### Description

Improvement of the watermain and sanitary sewer on Elmwood Drive from Ridgeway Avenue to Rathbone Avenue, on Rathbone Avenue from Elmwood Drive to Lake Street, and on Ridgeway Avenue from Elmwood Drive to Lake Street.

### Justification

To update existing utilities that are outdated and seriously deteriorated.

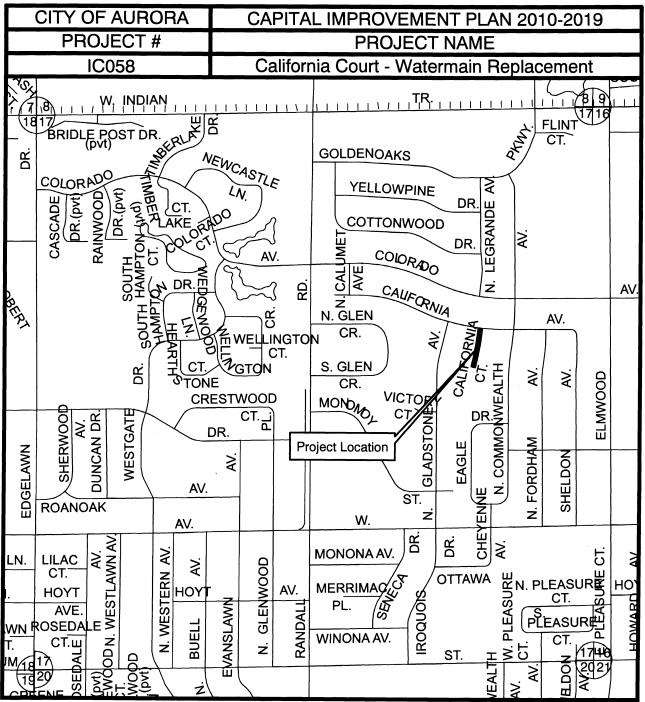
### Impact on Operating Budget

Negligible.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	50,000	50,000
Construction	0	0	0	0	400,000	400,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	450,000	450,000

Water & Sewer	0	0	0	0	450,000	450,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	450,000	450,000





Project #	Project Name	Project Category
IC058	California Court - Watermain Replacement	Water & Sewer/Watermains

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Raymond Hull	2007	6	

### Description

Replacement of the existing 915 feet of four-inch cast iron watermain on California Court.

### Justification

Each of the ten homes on the court has sustained damage from watermain breaks, resulting in an average restoration cost of \$5,000 for each occurrence.

### Impact on Operating Budget

Annual savings of \$10,000 in restoration and overtime costs for emergency repairs.

Prior Year Costs 0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	0	0	0
Construction	0	0	0	320,000	0	320,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	320,000	0	320,000

Water & Sewer	0	0	0	320,000	0	320,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	320,000	0	320,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
IC059	Well Collector Main to Wells #30 and #130

No map applicable.



Project #	Project Name	Project Category
IC059	Well Collector Main to Wells #30 and #130	Water & Sewer/Watermains

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2008	10	

### Description

Construction of a well collector main to connect the future deep and shallow wells #30 and #130 to the existing well collector system.

### **Justification**

Additional deep and shallow wells are required to maintain adequate water supply and provide flexibility in light of anticipated growth in population and water demand. This project is recommended in the 2006 Water Master Plan Update. The project serves to connect wells #30 and #130 (Project No. 1021) to the Water Treatment Plant.

### Impact on Operating Budget

Negligible.

Prior Year Costs

**Project Cost** 2010 2011 2012 2013 2014-19 Total Land/ROW 0 0 0 0 0 0 98,000 196,000 Design/Eng. 98,000 0 Construction 0 0 1,300,000 0 1,300,000 0 Equip./Furn. 0 0 0 0 0 0 Other 0 0 0 0 0 0 0 1,496,000 Total 0 98,000 1,398,000 0

Water & Sewer	0	0	98,000	1,398,000	0	1,496,000
	. 0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	98,000	1,398,000	. 0	1,496,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
IC060	Well Collector Main to Wells #32 and #132

No map applicable.



Project #	Project Name	Project Category
IC060	Well Collector Main to Wells #32 and #132	Water & Sewer/Watermains

	Project Manager	Year Submitted	Wards	Strategic Plan Task No.
Γ	David E. Schumacher	2007	10	2010 WIG #1

### Description

Construction of a well collector main to connect the future deep and shallow wells #32 and #132 to the existing well collector system. The project will serve to connect wells #32 and #132 (Project No. 1022) to the Water Treatment Plant.

### Justification

Additional deep and shallow wells are required to maintain adequate water supply and provide flexibility in light of anticipated growth in population and water demand. This project was recommended in the 2006 Water Master Plan Update.

### Impact on Operating Budget

Negligible.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	98,000	98,000	196,000
Construction	0	0	0	0	1,300,000	1,300,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	98,000	1,398,000	1,496,000

4						
Water & Sewer	0	0	0	98,000	1,398,000	1,496,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	98,000	1,398,000	1,496,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
IC061	Well Collector Main to Wells #31 and #131

No map applicable.



Project #	Project Name	Project Category
IC061	Well Collector Main to Wells #31 and #131	Water & Sewer/Watermains

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2007	5	2010 WIG #1

### Description

Construction of a well collector main to future deep and shallow wells #31 and #131 to the existing well collector system. The project will serve to connect wells #31 and #131 (Project No. 1036) to the Water Treatment Plant.

### **Justification**

Additional deep and shallow wells are required to maintain adequate water supply and provide flexibility in light of anticipated growth in population and water demand. This project was recommended in the 2006 Water Master Plan Update.

### Impact on Operating Budget

Negligible.

**Prior Year Costs** 

0

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0 .	0	0	0	0	0
Design/Eng.	0	0	0	0	300,000	300,000
Construction	0	0	0	0	2,000,000	2,000,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	0	2,300,000	2,300,000

Water & Sewer	0	0	0	0	2,300,000	2,300,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	0	2,300,000	2,300,000

CITY OF AURORA	CAPITAL IMPROVEMENT PLAN 2010-2019
PROJECT#	PROJECT NAME
IC062	Southeast Transmission Main

No map applicable.



Project #	Project Name	Project Category
IC062	Southeast Transmission Main	Water & Sewer/Watermains

Project Manager	Year Submitted	Wards	Strategic Plan Task No.
David E. Schumacher	2008	8, 9	2010 WIG #1

### Description

Extension of the southeast transmission main from its existing entry point at 5th Avenue farther into the southeast portion of the city.

### **Justification**

Improve ability to convey water to southeast portion of the city as needed to meet anticipated increase in population and water demand. This project was recommended in the 2006 Water Master Plan Update.

### Impact on Operating Budget

Negligible.

Prior Year Costs

Project Cost	2010	2011	2012	2013	2014-19	Total
Land/ROW	0	0	0	0	0	0
Design/Eng.	0	0	0	484,000	0	484,000
Construction	0	0	0	3,224,000	0	3,224,000
Equip./Furn.	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	0	0	0	3,708,000	0	3,708,000

Water & Sewer	0	0	0	3,708,000	0	3,708,000
	0	0	0	0	0	0
	0	0	0	0	0	0
Total	0	0	0	3,708,000	0	3,708,000

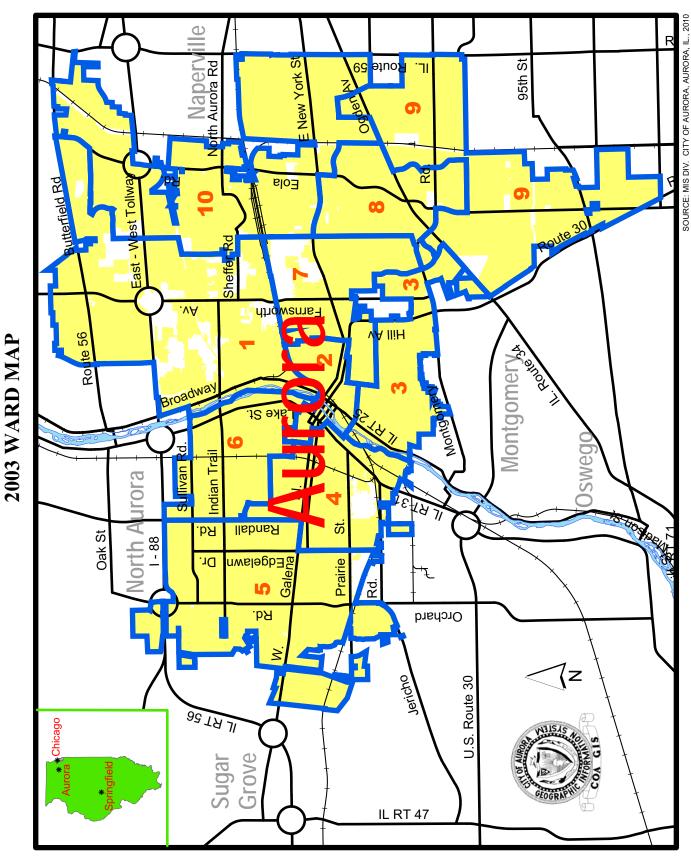
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### CHAPTER FOUR – MISCELLANEOUS DATA

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# 2010-19 CAPITAL IMPROVEMENT PLAN



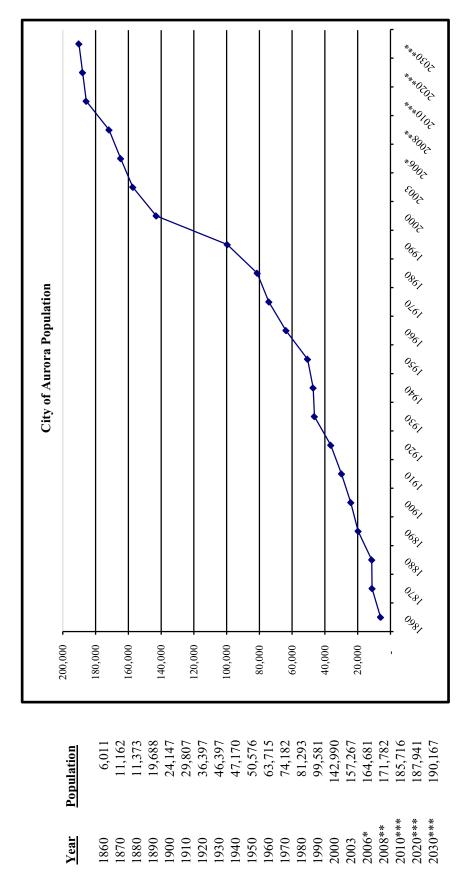
North Aurora Rd 95th St E New York St Route 59 ال: Ogden Av Rd. Butterfield Rd Rq. East - West Tollway Eola **EXISTING BOUNDARY AGREEMENTS** Sheffer Rd **Farnsw**prth Route 56 vA IIiH Montgomery Montgomery ske St Oswego Sullivan Rd. Indian Trail North A ĸ. Randall .bЯ Oak St - 88 G ale na Edgelawn Prairie Dr. Rd. Orchard .bЯ  $\geq$ U.S. Route 30 96 TA JI Sugar Grove IL RT 47

2010-19 CAPITAL IMPROVEMENT PLAN

CITY OF AURORA, ILLINOIS

434

City of Aurora Capital Improvement Plan 2010-2019



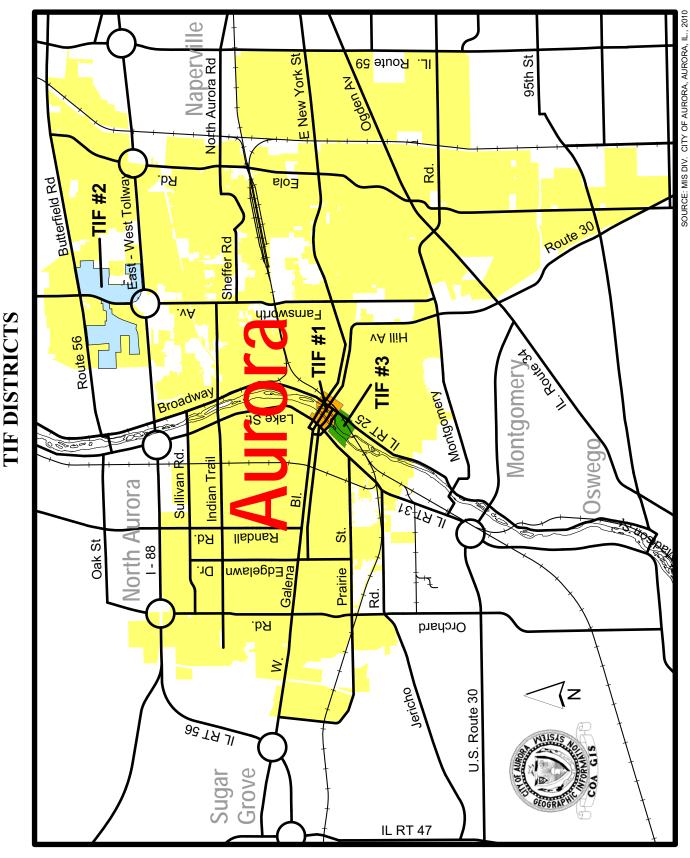
Source: City of Aurora, Planning Division

Special Census

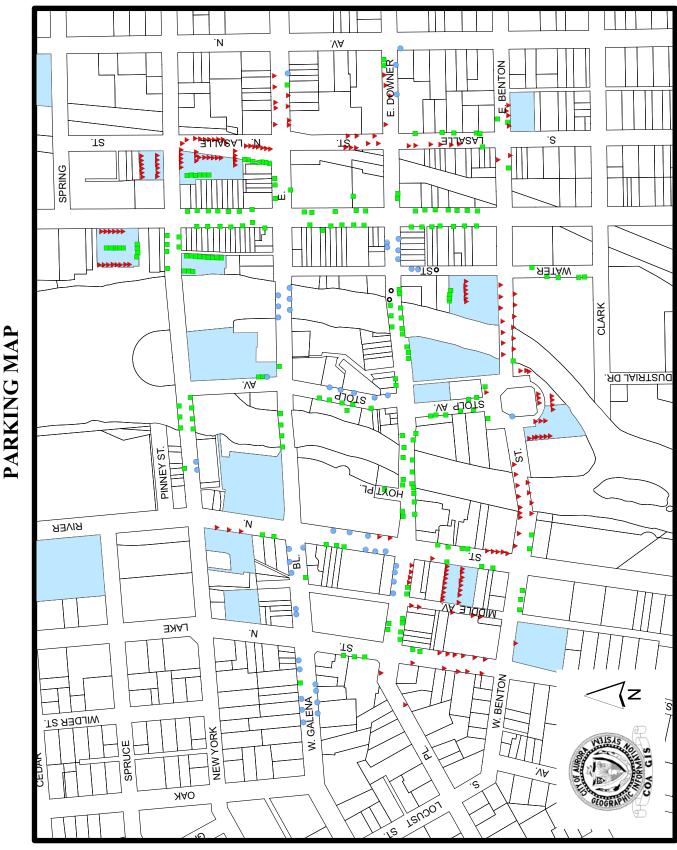
\*\* U.S. Census Bureau Estimate

\*\*\* Projections from the Northeastern Planning Commission

# 2010-19 CAPITAL IMPROVEMENT PLAN



## 2010-19 CAPITAL IMPROVEMENT PLAN PARKING MAP



### CITY OF AURORA, ILLINOIS 2010-19 CAPITAL IMPROVEMENT PLAN FIRE STATION MAP

