

# City of Green



**Prepared By:**  
Department of Finance

Laurence Rush  
Director of Finance  
CIP Coordinator

## Capital Improvement Plan 2014-2018

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# City of Green, Ohio

## Principal Officials and Employees

October 2013

### Elected Officials

Richard G. Norton, Mayor

Dave France, President, Ward 2

Jim Colopy, Council, Ward 1

Ken Knodel, Council, Ward 3

Skip Summerville, Council, Ward 4

Chris Humphrey, Council, At-Large

Gerard Neugebauer, Council, At-Large

Joel Reed, Council, At-Large

Molly Stevens, Clerk of Council

### Appointed Officials

Paul Pickett, Director of Engineering

Laurence Rush, Director of Finance

Steve Pruneski, Director of Law

Wayne Wiethe, Director of Planning

Randall Monteith, Director of Service

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## PROJECT BY SPONSOR

### GENERAL GOVERNMENT

Central Service Building .....	Randall Monteith
Server Upgrades .....	Randall Monteith
Work Management System .....	Randall Monteith

### PARKS & RECREATION

Addition to Torok Community/Senior Center .....	Michael Elkins
Ariss Park – Paving of Parking Lot .....	Michael Elkins
Central Park .....	Michael Elkins
Greensburg Park Improvement Project .....	Michael Elkins
Heritage Barn/Boettler Park .....	June Sloan
Kreighbaum Park Improvement.....	Michael Elkins
Levi J Hartong Barn Roof Replacement .....	Wayne Weithe
Mobile Stage .....	Michael Elkins
Municipal Swimming Pool .....	Michael Elkins
Patriot Playground – John Torok Community/Senior Center.....	Michael Elkins
Restroom/Storage Building East Liberty Park .....	Michael Elkins

### PUBLIC SAFETY

Dispatch Infrastructure - Fire Station #1 .....	Kevin Groen
Emergency Operations Center - CAB .....	Kevin Groen
Satellite Fire Station #3 .....	Kevin Groen

### STORM WATER SYSTEMS

Anderson Ditch/King Drive .....	Paul Pickett
Bulldog Blvd/Middle-Intermediate School Parking Lot Storm Water Improvements .....	Paul Pickett
Corsham Drainage and Pavement Reconstruction .....	Paul Oberdorfer
Greenfield/Northwood Drainage .....	Paul Oberdorfer
Harring Road .....	Paul Pickett
Hightower Estates/Melanie Drive Storm Water Improvements.....	Paul Pickett
Interstate/Fortuna Detention Basin .....	Paul Oberdorfer
Ironwood & Ashwood Drainage and Pavement Reconstruction .....	Paul Oberdorfer
Koons Road Drainage .....	Paul Oberdorfer
Koons/Sheaters/Thursby Roads Storm Water Improvements .....	Paul Pickett
Main Street @ Center Road .....	Paul Pickett
Mayfair Road @ Railroad Tracks .....	Paul Pickett
Schumacher Ditch/Greensburg Culvert Project.....	Wayne Wieth
Sleepy Hollow Drainage .....	Paul Oberdorfer
Springdale Road.....	Paul Pickett
Tamarack/Main Street .....	Paul Pickett
Turkeyfoot Heights Storm Water System .....	Paul Oberdorfer
Wise Road Culvert Replacement .....	Wayne Weithe
Wise Road Slope Repair and Drainage Improvement.....	Paul Oberdorfer
Wonder Lake Bio-retention/Natural Area Project.....	Wayne Wieth

### TRANSPORTATION

619/Cottage Grove Intersection Improvements .....	Paul Pickett
619/Mayfair Intersection Improvements .....	Paul Pickett

## PROJECT BY SPONSOR

### TRANSPORTATION - Continued

619/Myersville Rd Intersection .....	Paul Pickett
619/Pickle Rd Intersection.....	Paul Pickett
Arlington Bike Lanes Caston Road to East Nimisila Road .....	Paul Pickett
CAK International Park Phase III.....	Wayne Wiethe
CVS Drive Extension Project.....	Wayne Wiethe
East Nimisila Multi-purpose Trail Project.....	Wayne Wiethe
Graybill/Massillon Road Intersection Improvement .....	Wayne Wiethe
Greensburg Road Bike Lanes Arlington Road to King Drive .....	Paul Pickett
Greensburg/Lauby Intersection Improvements .....	Paul Pickett
Greensburg Sidewalk .....	Paul Pickett
Interstate Business Park Street Reconstruction Project.....	Wayne Wiethe
Ironwood Drive Extension .....	Wayne Wiethe
Koons/Massillon Sight Distance Imp. ....	Paul Pickett
Koons/Thursby Rd Sight Distance Imp.....	Paul Pickett
Massillon Road North Reconstruction Project .....	Wayne Wiethe
Mayfair/Greensburg Road Intersection Improvements .....	Paul Pickett
Mayfair/Raber Intersection Improvements.....	Paul Pickett
Moore Road Sidewalk .....	Paul Pickett/Wayne Wiethe
Myersville Rd Pedestrian Safety Enhancement.....	Paul Pickett
Pavement Management Program.....	Randall Monteith
Raber Road Sidewalk.....	Paul Pickett/Wayne Wiethe
South Main/West Nimisila Intersection Improvements .....	Dave Schemansky/Paul Pickett
Steese Road Bike Lanes Greensburg Rd to Shriver Rd.....	Paul Pickett
Steese Road/Shriver Road Improvement Project PH 1.....	Wayne Wiethe
Steese Road Reconstruction Project Phase III .....	Wayne Wiethe
Wise Road/Mayfair Road Intersection Improvements .....	Joel Reed

### UTILITY SYSTEMS

No Projects in 2014-2018

### CAPITAL PROJECTS 2018 & BEYOND

Greensburg Road Extension .....	Paul Pickett
Lake Front Drive Storm Sewer Outfall.....	Paul Pickett
East Liberty Park Phase II and III Design .....	Mike Elkins
Liberty Green Sanitary Sewer Phase III .....	Paul Pickett

## PREFACE

The capital planning process and capital improvement plan (CIP) was established to provide a routine process and procedure for identifying, evaluating and advocating the current and future capital needs of the City of Green. A CIP Committee was established in March 1999, as part of the established process for developing and implementing a capital improvement plan. This Committee consists of the City's Finance Director, Planning Director, Public Service Director, City Engineer, Fire Chief, Mayor and City Council Planning Committee and Finance Committee chairs. The CIP Committee is responsible for reviewing and prioritizing capital project requests and creating the draft capital budget and five-year capital improvement plan.

The capital planning process not only provides an orderly and routine method of proposing the planning and financing of capital improvements, but the process also makes capital expenditures more responsive to community needs by informing and involving the public. By prioritizing projects according to criteria that are grounded in the City's mission and plans, the CIP process also creates a more understandable and defensible investment decision-making process, improves linkages between capital investments and the City's long-term vision and goals, and builds citizen confidence by making more efficient use of City resources.

Through the capital improvement program process, the City strives to realize several goals. Based on Green's mission, values, and vision; and the land use plan goals, vision and policies; the goals of the CIP are as follows:

- ! Create a process that enables informed decisions and choices that are consistent with long and short-term goals; identifies short and long-term problems, opportunities and policy issues resulting from the CIP; and gives consideration to public needs and input.
- ! Assess short and long-term financial impact of capital projects both upon individual departments and the City as a whole, including assessment of the impact on rates, debt, and revenue, as well as operation and maintenance cost.
- ! Enhance the City's ability to develop, improve, maintain or preserve conditions or level of services in the community; plan for land acquisition and future government or community facilities, establish reserve funds for emergency needs and estimate future bond issues.
- ! Facilitate implementation of City's *Long Range Comprehensive Land Use Plan* and *Priority Issues Strategic Plan*
- ! Ensure coordination between City departments and City Council in the planning and implementing of capital projects.
- ! Identify and determine future infrastructure needs and establish priorities among projects so the available resources are used to the best advantage to ensure the use of the best financial mechanisms and ensure maximum useful life of capital investments.

In the capital planning process and eventual implementation of the City of Green 2014-2018 Capital Improvement Plan, the City hopes to accomplish the above goals.

## EXECUTIVE SUMMARY

The City of Green has implemented its capital planning process to create the 2014-2018 Capital Improvement Plan (CIP). This CIP will serve as a financial planning and management tool. It identifies public facilities and positions these requirements in order of priority, and schedules them for funding and implementation. Projects in the five-year capital plan have been prioritized based on the extent to which each addresses the following criteria: external requirements, public health and safety, affect on operating or maintenance costs, level of service, availability of outside financing, and economic development.

In addition, each project meets the City’s definition of a capital improvement project: any project or physical public improvement that results in a permanent addition to the City’s fixed assets or revitalization/improvement that extends a fixed asset’s useful life or increases its usefulness or capacity. In addition, a capital improvement has an estimated service life of at least eight years and a value of at least \$25,000.

### 2014 Capital Budget

The City of Green CIP Committee has proposed a 2014 Capital Plan totaling over **\$9.9** million, of which more than **\$5** million is funded from local sources. Projects include facilities and infrastructure for general government, parks and recreation, public safety, storm water management, transportation systems and utility systems.

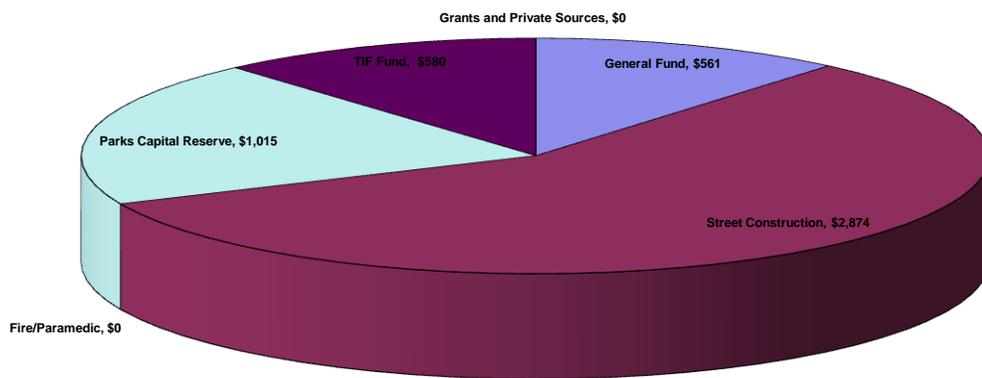
#### 2014 Capital Budget Summary

# of Projects	Category	Local Cost (in 1,000s)
3	General Government	561
11	Parks & Recreation	1,015
3	Public Safety	0
20	Storm Water Systems	468
29	Transportation	2,986
0	Utility Systems	0
<b>Total Capital Budget – 2014</b>		<b>\$ 5,030</b>

Of the general government projects, ~~repairs to the South Annex roof are a priority.~~ Residents continue to voice interest in specific projects, therefore, the continuation of a limestone trail throughout the community adding to community wide connectivity. Additionally, in order to maintain adequate traffic flows and safe roadway conditions, fifteen road projects totaling nearly \$3,000,000 have been proposed in the 2012 capital budget to be paid from the Street Construction & Maintenance Fund and the T.I.F. Fund.

# 2014 Capital Improvement Plan Funding Sources

Funding in \$1,000s



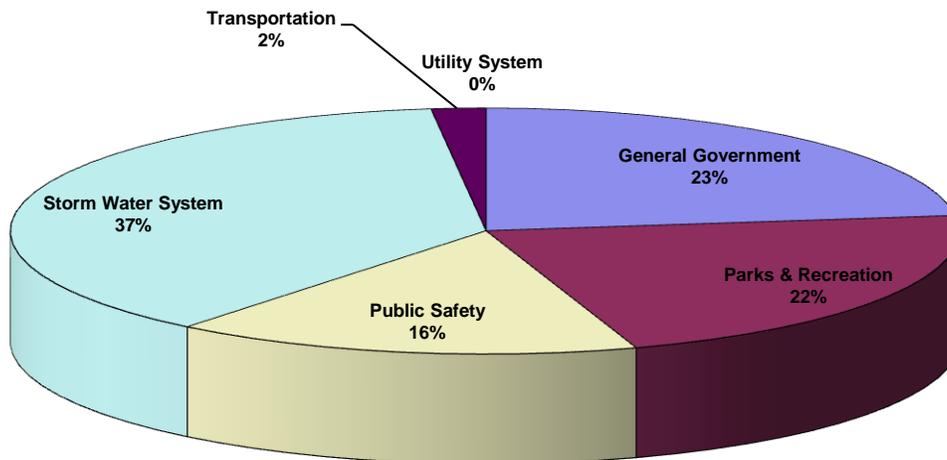
## EXECUTIVE SUMMARY - continued

### 2014-2018 Capital Improvement Plan

The 5-year Capital Improvement Plan for 2014-2018 includes proposals totaling \$42.8 million in local funds, grants, and other federal, state and private sources. Constructing a central service building and improvements of other facilities will cost approximately \$6.8 million. \$2.4 million is proposed for parks and recreation facilities, \$2.2 million for a third satellite fire station, \$25.6 million for surface transportation systems, and over \$3 million for storm water systems. Given the City's financial position and cash management strategies, it may be necessary to issue debt in order to complete some of these projects.

In addition to the projects detailed in this plan, other proposals which are in the early stages of discussion, and not ranked, have been added as a supplemental section at the end of this document. These projects may be included in future capital improvement plans as more information is obtained and future needs assessments are concluded.

Chart B  
Capital Improvement Plan by Government Function  
2014-2018  
CAPITAL BUDGET & FUNDING



**2014 CAPITAL BUDGET & FUNDING**  
**LOCAL PROJECT COST (\$ in Thousands)**

Project Category and Title	Project Score	General Fund	Street Const/Main Repair Fund	Fire/ Paramedic Fund	Parks Capital Project Fund	Tax Increment Financing TIF Fund	2014 Total
<b>GENERAL GOVERNMENT</b>							
<b>FACILITIES:</b>							
Central Service Bldg							
Server Upgrades							
Work Management System							
<b>Total General Government</b>							
<b>PARKS &amp; RECREATION</b>							
<b>FACILITIES:</b>							
Addition to Torok Community/Senior Center							
Ariss Park – Paving of Parking Lot							
Central Park							
Greensburg Park Improvement Project							
Kreighbaum Park Improvements							
Levi J Hartong Barn Roof Replacement							
Mobile Stage							
Municipal Swimming Pool							
Patriot Playground – John Torok Community/Senior Center							
Restroom/Storage Building East Liberty Park							
<b>Total Parks &amp; Recreation</b>							
<b>PUBLIC SAFETY</b>							
<b>FACILITIES &amp; EQUIPMENT::</b>							
Dispatch Infrastructure - Fire Station #1							
Emergency Operating Center – CAB							
Satellite Fire Station #3							
<b>Total Public Safety</b>							
<b>STORM WATER SYSTEMS</b>							
<b>FACILITIES:</b>							
Anderson Ditch/King Drive							
Corsham Drainage and Pavement Reconstruction							
Greenfield/Northwood Drainage							
Harring Road							
Hightower Estates/Melanie Drive Storm Water Improvements							
Interstate/Fortuna Detention Basin							
Ironwood & Ashwood Drainage and Pavement Reconstruction							
Koons Road Drainage							
Main Street @ Center Road							
Mayfair Road @ Railroad Tracks							
Mayfair Road Slope Repair and Drainage Improvement							
Schumacher Ditch /Greensburg Culvert Project							
Sleepy Hollow Drainage							
Springdale Road							
Tamarack/Main Street							
Turkeyfoot Heights Storm Water System							
Wise Road Culvert Replacement							
Wonder Lake Bio-retention/Natural Area Project							
<b>Total Storm Water Systems</b>							

## 2014 CAPITAL BUDGET & FUNDING

(Continued)

### LOCAL PROJECT COST (\$ in Thousands)

Project Category and Title	Project Score	General Fund	Street Const/Main Repair Fund	Fire/Paramedic Fund	Parks Capital Project Fund	Tax Increment Financing TIF Fund	2014Total
<b>TRANSPORTATION</b>							
<b>FACILITIES:</b>							
619/Cottage Grove Intersection Improvements							
619/Mayair Intersection Improvements							
619/Myersville Road Intersection							
619/Pickle Road Intersection							
Arlington Bike Lanes Caston Rd to E Nimisila Rd							
CVS Drive Extension Project							
East Nimisila Multi-purpose Trail Project							
Graybill/Massillon Road Intersection Improvement							
Greensburg Road Bike Lanes Arlington Road to King Drive							
Greensburg/Laubby Intersection Improvements							
Greensburg Sidewalk							
Interstate Business Park Street Reconstruction							
Ironwood Drive Extension							
Koons/Massillon Sight Distance Improvement							
Koons/Thursby Sight Distance Improvement							
Massillon Road North Reconstruction Project							
Mayfair/Greensburg Intersection Improvements							
Mayfair/Raber Intersection Improvements							
Moore Road Sidewalk							
Myersville Rd Pedestrian Safety Enhancement							
Pavement Management Program							
Raber Road Sidewalk							
South Main/West Nimisila Intersection Improvements							
Steese Road Bike Lanes Greensburg Rd to Shriver Rd							
Steese Road/Shriver Road Improvement Project PH 1							
Steese Road Reconstruction Project Phase III							
Wise Road/Mayfair Road Intersection Improvements							
<b>Total Transportation</b>							
<b>UTILITY SYSTEMS</b>							
<b>FACILITIES:</b>							
None		0	0	0	0	0	0
<b>Total Utility Systems</b>		0	0	0	0	0	0
<b>TOTAL FOR ALL PROJECTS</b>		<b>561</b>	<b>2,874</b>	<b>0</b>	<b>1,015</b>	<b>580</b>	<b>5,030</b>

**2014-2018 CAPITAL IMPROVEMENT PLAN**  
**TOTAL PROJECT COST (\$ in Thousands)**

Project Category and Title	Project Score	2014	2015	2016	2017	2018	5 Year Total
<b>GENERAL GOVERNMENT</b>							
<b>FACILITIES:</b>							
Central Service Building							
Server Upgrades							
Work Management System							
Total General Government							
<b>PARKS &amp; RECREATION</b>							
<b>FACILITIES:</b>							
Addition to Torok Community/Senior Center							
Ariss Park – Paving of Parking Lot							
Central Park							
Greensburg Park Improvement Project							
Heritage Barn/Boettler Park							
Kreighbaum Park Improvements							
Levi J Hartong Barn Roof Replacement							
Mobile Stage							
Municipal Swimming Pool							
Patriot Playground John Torok Community/Senior Center							
Restroom/Storage Building East Liberty Park							
Total Parks & Recreation							
<b>PUBLIC SAFETY</b>							
<b>FACILITIES:</b>							
Dispatch Infrastructure - Fire Station #1							
Emergency Operations Center-CAB							
Satellite Fire Station #3							
Total Public Safety							
<b>STORM WATER SYSTEMS</b>							
<b>FACILITIES:</b>							
Anderson Ditch/King Drive							
Bulldog Blvd/Middle-Intermediate School Parking Lot Storm Water Improvements							
Corsham Drainage and Pavement Reconstruction							
Greenfield/Northwood Drainage							
Harring Road							
Hightower Estates/Melanie Drive Storm Water Improvements							
Interstate/Fortuna Detention Basin							
Ironwood & Ashwood Drainage and Pavement Reconstruction							
Koons Road Drainage							
Koons/Sheaters/Thursby Roads Storm Water Improvements							
Main Street @ Center Road							
Mayfair Road @ Railroad Tracks							
Schumaker Ditch/Greensburg Culvert Project							
Sleepy Hollow Drainage							
Springdale Road							
Tamarack/Main Street							
Turkeyfoot Heights Storm Water System							

**2014-2018 CAPITAL IMPROVEMENT PLAN**

**TOTAL PROJECT COST (\$ in Thousands)**

Project Category and Title	Project Score	2014	2015	2016	2017	2018	5 Year Total
Wise Road Culvert Replacement							
Wise Road Slope Repair and Drainage Improvement							
Wonder Lake Bio-retention/Natural Area Project							
<b>Total Storm Water Systems</b>							
<b>TRANSPORTATION</b>							
<b>FACILITIES:</b>							
619/Cottage Grove Intersection Improvements							
619/Mayfair Intersection Improvements							
619/Myersville Road Intersection							
619/Pickle Road Intersection							
Arlington Bike Lanes Caston Rd to E Nimisila Rd							
CAK International Park Phase III							
CVS Drive Extension Project							
East Nimisila Multi-purpose Trail Project							
Graybill/Massillon Road Intersection Improvement							
Greensburg Rd Bike Lanes Arlington Rd to King Dr							
Greensburg/Lauby Intersection Improvements							
Greensburg Sidewalk							
Interstate Business Park Street Reconstruction							
Ironwood Drive Extension							
Koons/Massillon Sight Distance Improvement							
Koons/Thursby Sight Distance Improvement							
Massillon Road North Reconstruction Project							
Mayfair/Greensburg Intersection Improvements							
Mayfair/Raber Intersection Improvements							
Moore Road Sidewalk							
Myersville Rd Pedestrian Safety Enhancement							
Pavement Management Program							
Raber Road Sidewalk							
South Main/West Nimisila Intersection Improvements							
Steese Road Bike Lanes Greensburg Rd to Shriver Rd							
Steese Road/Shriver Road Improvement Project PH 1							
Steese Road Reconstruction Project Phase III							
Wise Road/Mayfair Road Intersection Improvements							
<b>Total Transportation</b>							
<b>UTILITY SYSTEMS</b>							
<b>FACILITIES:</b>							
None							
<b>Total Utility Systems</b>							
<b>TOTAL FOR ALL PROJECTS</b>							

## FUNDING SOURCES

The Capital Improvement Plan is funded through many different sources at the Federal, State and local levels of government. The following narrative provides descriptions of these funding sources.

General obligation bonds - These bonds are secured by the City's pledge of its full faith, credit and taxing power for the payment of the bonds. Proceeds from bonds are used to finance major projects. By using bonds, the City is able to spread the cost of longer-life assets over their useful life. In doing that, the cost of these assets is shared by those benefiting from that asset over its entire useful life.

Income tax - The City of Green established a 1% income tax effective August 1, 1992, as a long-term strategy to provide a sound tax base for City programs and services. In November of 2003, City residents voted to increase the municipal income tax by 1%, making City-wide income tax 2%.

Property taxes - This includes amounts levied against all real, public utility and tangible personal property located in the City. Taxes collected on real property (other than public utility) in one calendar year are levied in the preceding calendar year on assessed values as of January 1 of that preceding year, the lien date.

Special assessments - An assessment is a special charge to property owners who benefit from public improvements to be made specifically on their property that will not benefit the entire community (e.g. sidewalks, sewers).

Motor vehicle license tax (tag tax) - Summit County levies an annual \$5 motor vehicle registration fee (permissive tag tax) for highway and bridge purposes. State legislation allows for reimbursement of portions of the tax to municipalities. The City of Green submits a list of projects annually to the county engineer, who in turn, disperses the funds on a priority basis throughout the county. The county also levies an additional \$10 annual permissive tag tax. Green receives a portion of the amount collected for vehicles registered within the City.

Ohio Public Works Commission - The Ohio Public Works Commission allocates infrastructure funding throughout the state through the State Capital Improvement Program (SCIP/Issue 2) and the Local Transportation Improvement Program (LTIP). Through State Issue 2, the state issues general obligation bonds to fund local infrastructure projects. The bonds are paid back through legislative appropriations from the State Operating Budget. Currently, local governments receive an apportionment of the state's gasoline tax and under the LTIP may access additional funding for projects.

State transportation funding - The Ohio Department of Transportation (ODOT) directly allocates funds for projects on the National Highway System (NHS), Interstate Highway System and Bridge Replacement projects. The City of Green tries to access these types of funds for all eligible projects.

Federal transportation funding - The Federal government allocates funds for transportation improvements to each state who in turn sub-allocates a portion of these funds to the management planning organization. The Akron Metropolitan Area Transportation Study (AMATS) is the local MPO to which Green applies to receive federal funds for transportation improvements. Only those highways in Green which have a federal functional classification of at least collector are eligible to receive federal funds.

Community Development Block Grants - The Housing and Community Development Act of 1974 established a block grant approach to funding urban development activities through the Department of Housing and Urban Development. The City of Green tries to access these funds for projects that will expand economic opportunities, particularly for persons of low and moderate incomes.

Tax Increment Financing - Tax increment financing is created through a local government's assessment of property values. Special assessments are made on properties that are expected to accrue particular benefits from a general improvement, or from an environmental activity, such as a cleanup. The incremental difference in tax revenues between the original assessment rate and the new higher assessed rate is then used to finance the improvement activity.

# GENERAL GOVERNMENT

## INTRODUCTION

The City of Green is responsible for providing many city services and programs to residents and businesses in the community. While some services and programs are specialized (e.g., parks and recreation, public safety, storm water systems, surface transportation system, and water systems) others fall into a broader category of general government activities. Day-to-day management and general administrative functions fall into this category. To support these activities, the City acquires and maintains a variety of capital assets including City buildings, equipment storage facilities, furniture and equipment.

## SUMMARY OF GENERAL GOVERNMENT PROJECTS

In order to better serve the community, the City is planning several capital projects over the five-year period. These projects will enhance the City's daily operation and provide office space and technology to administrative and service departments of the City.

### General Government Capital Improvement Plan 2014-2018

<b>2014-2018 CAPITAL IMPROVEMENT PLAN</b> <b>TOTAL PROJECT COST (\$ in Thousands)</b>							
<b>Project Category and Title</b>	<b>Project Score</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>5 Year Total</b>
Central Service Building							
Server Upgrades							
Work Management System							
<b>Total General Government</b>							

## PROJECT DETAIL SHEETS

Attached are descriptions of all general government projects planned for 2014-2018.

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: CENTRAL SERVICE BUILDING ID# 2100/02/07

PROJECT STATUS	<b>New</b>	<u>          </u>	<b>ESTIMATED</b>	<u>          </u>
	<b>Modify existing</b>	<u>  X  </u>	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>          </u>	<b>YEAR(S)</b>	<u>2014-2016 (IN YEARS)</u> <u>  30  </u> <b>UNIT COST</b> <u>  \$6,772,000  </u>
		<b>PROJECT RATING</b>	<u>          </u>	<b>out of a possible 42 points</b>

PROJECT DESCRIPTION	PROJECT LOCATION
Construction of a central services facility that will house all maintenance functions of the Service Department, provide a location for the recycle center provide for centralized maintenance and fueling of all City vehicles and provide an opportunity to collaborate with Green Local Schools for their vehicle maintenance, fueling and storage.	TBD

**PROJECT JUSTIFICATION**

A centralized facility will improve response times to most areas of the City and allow for more efficient salt application in the winter months. The facility would also have vehicle maintenance and fueling functions for all City vehicles which will further improve efficiencies, reduce cost and eliminate multiple above ground fuel storage tanks. Preliminary discussions have taken place and GLS is in favor of the concept. This centralized facility would also provide an opportunity for the City and GLS, a well as the general public and transport companies to potentially utilize compressed natural gas as an alternative fuel. By installing a CNG facility additional grant funding and private investment may be available. Construction of a new centralized facility will also enable the City to abandon the Greensburg Road facility or greatly reduce the footprint of the facility dedicating it to cemetery operations.

<b>PROPOSED FUNDING SOURCES</b>						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$560,000	\$280,000	\$5,000,000			\$5,840,000
Fed/State/Local Grants (Green funding?)						\$0
<b>Bonds</b>						\$0
<b>Levy</b>						\$0
<b>Assessment</b>						\$0
<b>Other:</b>	\$260,000	\$260,000	\$412,000			\$932,000
<b>Total</b>	\$820,000	\$540,000	\$5,412,000	\$0	\$0	\$6,772,000
Cost category	2014	2015	2016	2017	2018	Total
Land acquisition	560,000					\$560,000
Land improvements		280,000				\$280,000
Construction			4,350,000			\$4,350,000
Equipment			570,000			\$570,000
Engineering, planning, design, legal, etc.	260,000	260,000				\$520,000
<b>Other: Contingency 10%</b>			492,000			\$492,000
<b>Total</b>	\$820,000	\$540,000	\$5,412,000	\$0	\$0	\$6,772,000

**CONTACT PERSON** Randall Monteith **DEPARTMENT** Service

**PHONE NUMBER** (330) 896-4176

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 9/5/07  
Revised: 8/19/11

PROJECT TITLE CENTRAL SERVICE BUILDING ID# 2100/02/07

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input checked="" type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**

(No. of acres, front ft. or sq. ft.) 5 acres

**3. LAND COSTS** (If any):

Cost Per acre, front ft. or sq. ft. \$80,000.00

4. BUILDING CONSTRUCTION COSTS (if any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
Total sq. or cu. ft.						
\$ Per sq. or cu. ft.		Sanitary Sewer				
\$ Total		Storm Sewer				
Air Conditioning?		Water Main				
Yes <input checked="" type="checkbox"/>		Sidewalk				
No <input type="checkbox"/>		Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$520,000	2014-2016	General Fund/GLS	
Land Acquisition	560,000	2014	General Fund/GLS	
Site Preparation	280,000	2015	General Fund/GLS	
Construction	4,350,000	2016	General Fund/GLS	
Landscaping				
Equipment & Furniture	570,000	2016	General Fund/GLS	
Other (Specify)				
Allowance for Contingencies ( %)	492,000	2015	General Fund/GLS	
Total	\$6,772,000			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: \_\_\_\_\_

Position: \_\_\_\_\_

**9. RESERVED** \_\_\_\_\_

CONTACT PERSON: Randall Monteith

DEPARTMENT: Service

PHONE NUMBER: (330) 896-4176

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: SERVER UPGRADES ID# 1900/09/13

PROJECT STATUS	New	<u>X</u>	ESTIMATED	
	Modify existing	_____	RECOMMENDED	USEFUL LIFE
	Existing project	_____	YEAR(S)	<u>2014</u> (IN YEARS) <u>5</u> UNIT COST <u>\$110,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Replacement of dedicated servers with virtualized servers	Central Administration Building

**PROJECT JUSTIFICATION**

Presently the City has 8 dedicated individual servers at the Central Administration Building and 4 dedicated individual servers at Fire Station #1. Current technology allows for servers to be utilized for multiple functions while drawing on individual databases on a separate storage device for the various functions. By vitalizing the City's servers all functions would be restored within 1 to 1 1/2 hours of a major failure. We would be able to reduce the total number of servers from 12 to 4 thereby reducing future costs of replacement as the present servers begin to fail. This would also free up space in the server racks for additional storage devices as the City's data storage needs continue to grow.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$110,000					\$110,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$110,000	\$0	\$0	\$0	\$0	\$110,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction						\$0
Equipment	110,000					\$110,000
Engineering, planning, design, legal, etc.						\$0
Other:						\$0
<b>Total</b>	\$110,000	\$0	\$0	\$0	\$0	\$110,000

**CONTACT PERSON** Randall A. Monteith **DEPARTMENT** Service

**PHONE NUMBER** 330-896-4176

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

PROJECT TITLE Server Upgrades ID# 1900/09/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input checked="" type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
Total sq. or cu. ft.						
\$ Per sq. or cu. ft.		Sanitary Sewer				
\$ Total		Storm Sewer				
Air Conditioning?		Water Main				
Yes <input type="checkbox"/>		Sidewalk				
No <input type="checkbox"/>		Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal				
Land Acquisition				
Site Preparation				
Construction				
Landscaping				
Equipment & Furniture	\$100,000		GF	
Other (Specify)				
Allowance for Contingencies ( %)	\$10,000		GF	
Total	\$110,000			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 8/16/13

Position: Director of Public Service

**9. RESERVED** \_\_\_\_\_

CONTACT PERSON: Randall A. Monteith

DEPARTMENT: Service

PHONE NUMBER: (330) 896-4176

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: WORK MANAGEMENT SYSTEM ID# 1900/10/13

PROJECT STATUS	New	<u>  X  </u>	ESTIMATED	
	Modify existing	<u>          </u>	RECOMMENDED	USEFUL LIFE
	Existing project	<u>          </u>	YEAR(S)	<u>2014-2015</u> (IN YEARS) <u>15</u> UNIT COST <u>\$340,000</u>

**PROJECT RATING**            out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Selection and implementation of a GIS-centric work management system.	N/A

PROJECT JUSTIFICATION
Presently the City utilizes proprietary software known as PubWorks as our work management tool. Other systems are available that allow for management of linear assets such as storm sewers utilizing a GIS component as well as modules for code enforcement, permitting, inventory management and other common municipal functions. In order to assure the system is appropriate for the present and future operation of the City the first steps are to review current practices, determine needed changes to the current work practices, determine requirement of the work management program. This study would cross division and department boundaries to ensure future business practices are as efficient as possible and meet the needs of the City and its residents. Following the study would be a proposal and selection process, finalizing the implementation of the new management system and the appropriate changes in work practice.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$110,000	\$230,000				\$340,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$110,000	\$230,000	\$0	\$0	\$0	\$340,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction						\$0
Equipment						\$0
Engineering, planning, design, legal, etc.	110,000	230,000				\$340,000
Other:						\$0
<b>Total</b>	\$110,000	\$230,000	\$0	\$0	\$0	\$340,000

CONTACT PERSON Randall A. Monteith DEPARTMENT Service

PHONE NUMBER 330-896-4176

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

**PROJECT TITLE** Work Management System **ID#** 1900/10/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input checked="" type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_  
\_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
Total sq. or cu. ft.						
\$ Per sq. or cu. ft.		Sanitary Sewer				
\$ Total		Storm Sewer				
Air Conditioning?		Water Main				
Yes <input type="checkbox"/>		Sidewalk				
No <input type="checkbox"/>		Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$110,000	2014	General Fund	
Land Acquisition				
Site Preparation				
Construction				
Landscaping				
Equipment & Furniture				
Other: Software & Implementation	\$230,000	2015	General Fund	
Allowance for Contingencies ( %)				
<b>Total</b>	<b>\$340,000</b>			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 8/16/13

Position: Director of Public Service

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** Randall A. Monteith

**DEPARTMENT:** Service

**PHONE NUMBER:** (330) 896-4176

## PARKS AND RECREATION

### INTRODUCTION

The City's park system consists of several park and recreational facilities: Ariss Park, Boettler Park, Kreighbaum Park, East Liberty Park, Southgate Park, Spring Hill Sports Complex and the Community Center. These various parks house numerous softball, baseball, soccer fields, and play areas, the John Torok Community Center, walking trails and the 1885 Schoolhouse. Maintenance equipment for the parks system is stored in a building it shares with the Highway Division. Although some projects are paid for through donations and grants, funding comes primarily from an income tax revenue restriction established in the City's Charter. On November 8, 2005, the voters amended the original Charter's allocation of income tax revenues, by reducing the allocation to the parks and recreation program from ten percent (10%) to seven (7%). A separate fund, the Parks Capital Improvement Fund, was created by City Council to further restrict the 7% income tax allocation strictly for capital improvements.

The Parks and Recreation Division is planning to make some improvements to facilities during 2011. These include the construction of restrooms/storage building at East Liberty Park, as well as baseball fields at the park; and the continuation of the City's connectivity trail.

### SUMMARY OF PARKS AND RECREATION PROJECTS

The five-year capital plan for Parks and Recreation includes improvements to existing parks with building additions and/or improvements and ball fields. The City is committed to offering parks and green space to all its residents and remains focused on the development of park facilities already in existence.

### Parks and Recreation Capital Improvement Plan 2014-2018

<b>2014-2018 CAPITAL IMPROVEMENT PLAN</b>							
TOTAL PROJECT COST (\$ in Thousands)							
Project Category and Title	Project Score	2014	2015	2016	2017	2018	5 Year Total
Addition to Torok Community/Senior Center							
Ariss Park – Paving of Parking Lot							
Central Park							
Greensburg Park Improvement Project							
Heritage Barn/Boettler Park							
Kreighbaum Park Improvements							
Levi J Hartong Barn Roof Replacement							
Mobile Stage							
Municipal Swimming Pool							
Patriot Playground – John Torok Community/Senior Center							
Restroom/Storage Building East Liberty Park							
Total Parks & Recreation							

### PROJECT DETAIL SHEETS

Attached are descriptions of all Parks and Recreation projects planned for 2014-2018.

**City of Green  
 CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: ADDITION TO TOROK COMMUNITY/SENIOR CENTER ID# 6000/00/03

PROJECT STATUS	<b>New</b>	_____	<b>ESTIMATED</b>	_____		
	<b>Modify existing</b>	<u>X</u>	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>	_____	
	<b>Existing project</b>	_____	<b>YEAR(S)</b>	<u>2014-2016</u>	<b>(IN YEARS)</b>	<u>25+</u>
				<b>UNIT COST</b>		<u>\$1,185,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Additional meeting/function room	4224 Massillon Road John Torok Community/Senior Center

**PROJECT JUSTIFICATION**

In 2012 the Torok Center hosted 565 events totaling 2,457 hours of rental time. Many requests for reservations are refused due to unavailability of meeting/function space. Project to include additional meeting room(s), new furniture, remodeling of existing space, expanded parking, upgraded/updated kitchen, and lighting of the walking trail.

Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)						\$0
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>Parks Capital Reserve Fund</u>	10,000	75,000	1,100,000			\$1,185,000
<b>Total</b>	\$10,000	\$75,000	\$1,100,000	\$0	\$0	\$1,185,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction			1,100,000			\$1,100,000
Equipment						\$0
Engineering, planning, design, legal, etc.	10,000	75000				\$85,000
Other: <u>Contingencies</u>						\$0
<b>Total</b>	\$10,000	\$75,000	\$1,100,000	\$0	\$0	\$1,185,000

<b>CONTACT PERSON</b> <u>Mike Elkins</u>	<b>DEPARTMENT</b> <u>Service/Parks &amp; Recreation</u>
<b>PHONE NUMBER</b> <u>(330) 896-6621</u>	

## CAPITAL PROJECT REQUEST

### Construction or Land Acquisition Project Detail

Date: 09/08/03  
Revised: 8/16/13

**PROJECT TITLE** Addition to Torok Community/Senior Center **ID#** 6000/00/03

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate	<input checked="" type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
Survey in Progress	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		
Sketches or Preliminary	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		

**2. AMOUNT OF LAND**

(No. of acres, front ft. or sq. ft.) \_\_\_\_\_

**3. LAND COSTS** (If any):

Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)	5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
770 Total sq. or cu. ft	Highway				
Per sq. or cu. ft.	Sanitary Sewer				
\$150,750 Total	Storm Sewer				
Air Conditioning?	Water Main				
Yes <input checked="" type="checkbox"/>	Sidewalk				
No <input type="checkbox"/>	Other (specify):				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount *	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	75,000	2015	Parks Capital Reserve	
Land Acquisition				
Site Preparation				
Construction	1,000,000	2016	Parks Capital Reserve	
Landscaping				
Equipment & Furniture				
Other (Specify)	10,000	2014	Parks Capital Reserve	
Allowance For Contingencies (10%)	100,000	2016	Parks Capital Reserve	
<b>Total</b>	<b>\$1,185,000</b>			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by \_\_\_\_\_ Date 9/8/2003  
(signature) \_\_\_\_\_  
Position Supt. Parks and Recreation

**9. RESERVED**

**CONTACT PERSON** Mike Elkins **DEPARTMENT** Service/Parks and Recreation  
**PHONE NUMBER** (330) 896-6621

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: ARISS PARK – PAVING OF PARKING LOT ID# 6000/10/11

PROJECT STATUS	New	<u>X</u>	ESTIMATED	
	Modify existing	_____	RECOMMENDED	USEFUL LIFE
	Existing project	_____	YEAR(S)	2014 (IN YEARS) <u>20+</u> UNIT COST _____ TBD

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Parking Lot and Entry Drive Paving	Ariss Park

PROJECT JUSTIFICATION
Pave the main parking lot and main entry drive of Ariss Park.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)						\$0
Fed/State/Local Grants (SRTS)						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>Park Capital Fund</u>	TBD					\$0
<b>Total</b>	\$0	\$0	\$0	\$0	\$0	\$0

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction	TBD					\$0
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other:						\$0
<b>Total</b>	\$0	\$0	\$0	\$0	\$0	\$0

**CONTACT PERSON** Mike Elkins **DEPARTMENT** Parks

**PHONE NUMBER** 330-896-6621

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/18/11

**PROJECT TITLE** ARISS PARK – PAVING OF PARKING LOT **ID#** 6000/10/11

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input checked="" type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) 1,595 LF

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft.           

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.					
\$	Per sq. or cu. ft.	Sanitary Sewer				
\$	Total	Storm Sewer				
Air Conditioning?		Water Main				
Yes	<input type="checkbox"/>	Sidewalk				
No	<input type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal				
Land Acquisition				
Site Preparation				
Construction	TBD	2014		
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)				
Total				

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature) Mike Elkins Date: 8/19/11

Position: Parks and Recreation Supervisor

**9. RESERVED**

**CONTACT PERSON:** Mike Elkins

**DEPARTMENT:** Parks & Rec Division

**PHONE NUMBER:** (330) 896-6621

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: CENTRAL PARK ID# 6000/08/13

PROJECT STATUS	New	<u>X</u>	ESTIMATED	
	Modify existing	_____	RECOMMENDED	USEFUL LIFE
	Existing project	_____	YEAR(S)	<u>2014-2015</u> (IN YEARS) <u>25</u> UNIT COST <u>\$5,000,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Development of an outdoor civic center/downtown park to be used for a variety of public events. The park is expected to encourage increased foot traffic through central Green and spur economic development through the Massillon Road Corridor.	1795 Steese Road

PROJECT JUSTIFICATION
Design and development of an urban-like park that encourages pedestrian traffic, a venue for community events, and passive leisure activities.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)						\$0
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>Parks Capital Reserve</u>	\$500,000	\$4,500,000				\$5,000,000
<b>Total</b>	\$500,000	\$4,500,000	\$0	\$0	\$0	\$5,000,000

Cost category	2014	2015	2016	2017	2018	Total
	Land acquisition					
Land improvements						\$0
Construction	500,000	4,500,000				\$5,000,000
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other:						\$0
<b>Total</b>	\$500,000	\$4,500,000	\$0	\$0	\$0	\$5,000,000

CONTACT PERSON Mike Elkins DEPARTMENT Service/Parks & Rec

PHONE NUMBER 330-896-6621

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

**PROJECT TITLE** Central Park **ID#** 6000/08/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input checked="" type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input checked="" type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_  
\_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.					
\$	Per sq. or cu. ft.	Sanitary Sewer	TBD	TBD		
\$	Total	Storm Sewer	TBD	TBD		
Air Conditioning?		Water Main	TBD	TBD		
Yes	<input type="checkbox"/>	Sidewalk	TBD	TBD		
No	<input type="checkbox"/>	Other (specify)	TBD	TBD		

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal				
Land Acquisition				
Site Preparation				
Construction	\$500,000 \$4,500,000	2014 2015	Parks Capital Bonds	Preliminary Estimate
Landscaping				
Equipment & Furniture				
Other Const. Admin.				
Allowance for Contingencies ( %)				
Total	\$5,000,000			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 8/16/13

Position: Parks and Recreation Superintendent

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** Mike Elkins  
Rec./Service

**DEPARTMENT:** Parks &

**PHONE NUMBER:** (330) 896-6621

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: GREENSBURG PARK IMPROVEMENT PROJECT ID# 6000/03/08  
(formerly called Greensburg Park Baseball Field project)

PROJECT STATUS	<b>New</b>	_____	<b>ESTIMATED</b>	_____
	<b>Modify existing</b>	<u>X</u>	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	_____	<b>YEAR(S)</b>	<u>2014</u> <b>(IN YEARS)</b> <u>25</u> <b>UNIT COST</b> <u>\$1,577,655</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Design is complete for new adult size baseball field for boys ages 15+, renovations to existing four ball fields, new restroom facility, additional parking, storm water, utilities, etc. Project has been modified to include an expansion to existing restroom. The project will not include, at this time, the construction of a separate/new restroom facility. The design work for an expansion of the existing restroom and connection to the sanitary sewer along Massillon Road will be performed by Brandstetter Carroll, Inc. (2013)	Greensburg Park 4899 Massillon Road

**PROJECT JUSTIFICATION**

The addition (2014) is necessary to provide an adequate number of toilet facilities for men and women. The expansion will be a cookie cutter of what was done with the existing restroom at Boettler Park. The project will also include the renovation of the existing four fields (2014). The renovation is necessary to improve safety for all participants on the fields, decrease maintenance costs incurred by the City, and improve the comfort level for all those attending baseball/softball games at the park. The construction of a new ball field replaces the impending loss of field #3 at the Greenburg Road Youth Sports Complex and meets the current demand for ball fields for boys 15 years and older. There are only two fields in the City that can accommodate high school baseball and older (Greensburg Field #3 and GHS Varsity Baseball Field.). The ball field is also expected to be used by Green High School baseball teams, and can be rented for baseball tournaments including the Memorial Day Slug Fest Tournament, Freedom Classic and the Labor Day Classic. These tournaments bring hundreds of families to Green who stay in hotels and eat at restaurants within the City.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)						\$0
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>Parks Capital Reserve</u>	\$1,577,655					\$1,577,655
<b>Total</b>	\$1,577,655	\$0	\$0	\$0	\$0	\$1,577,655

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction	1,419,890					\$1,419,890
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other: <u>10% Contingency</u>	157,766					\$157,766
<b>Total</b>	\$1,577,656	\$0	\$0	\$0	\$0	\$1,577,656

**CONTACT PERSON** Mike Elkins **DEPARTMENT** Service/Parks & Rec

**PHONE NUMBER** 330-896-6621

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 9/13/13

PROJECT TITLE Greensburg Park Improvement Project ID# 6000/03/08

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input checked="" type="checkbox"/>	Plans Completed	<input checked="" type="checkbox"/>	Land & Right of Way Acquired	<input checked="" type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input checked="" type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed	<input checked="" type="checkbox"/>	Plans & Specifications Completed	<input checked="" type="checkbox"/>		
Sketches or Preliminary	<input checked="" type="checkbox"/>	Construction Underway	<input type="checkbox"/>		

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_  
\_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_

4. BUILDING CONSTRUCTION COSTS (If any)	5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
Total sq. or cu. ft.	Highway				
\$ Per sq. or cu. ft.	Sanitary Sewer				
\$ Total	Storm Sewer				
Air Conditioning?	Water Main				
Yes <input type="checkbox"/>	Sidewalk				
No <input type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal				
Land Acquisition				
Site Preparation				
Construction	\$1,419,890	2014	Parks Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	\$157,765.50	2014	Parks Capital	
Total	\$1,577,656.50			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 9/13/13

Position: Superintendent, Parks & Recreation

**9. RESERVED** \_\_\_\_\_

CONTACT PERSON: Michael Elkins

DEPARTMENT: Service/Parks & Rec.

PHONE NUMBER: (330) 896-6621

**City of Green  
 CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: HERITAGE BARN/BOETTLER PARK ID# 6000/20/06

PROJECT STATUS	<b>New</b>	<u>                    </u>	<b>ESTIMATED</b>	<u>                    </u>
	<b>Modify existing</b>	<u>  X  </u>	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>                    </u>	<b>YEAR(S)</b>	<u>  2014  </u> (IN YEARS) <u>  Indef.  </u> <b>UNIT COST</b> <u>                    </u> \$1,050,000

**PROJECT RATING**                      out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Parks & Rec Master Plan/Amphitheater and multi-purpose facility/Heritage Barn.	Boettler Park

**PROJECT JUSTIFICATION**

Complimentary to citizens needs as stated in the Kent State Survey/addressing needs of the citizens. Will add revenue to the City as party center/rental space utilizing only one new employee as rental manager. See attached drawings. This project will encourage capital investment & attract citizens. It will also encourage neighborhood vitality & improve the quality of life in Green giving the citizens a respite to enjoy the serenity of the park & nature.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$400,000					\$400,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Other: Various industrial grants & citizen involvement	\$350,000					\$350,000
Other: Parks Capital Reserve	\$300,000					\$300,000
<b>Total</b>	\$1,050,000	\$0	\$0	\$0	\$0	\$1,050,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction	800,000					\$800,000
Equipment	50,000					\$50,000
Engineering, planning, design, legal, etc.	28,500					\$28,500
Other: _Contingency	171,500					\$171,500
<b>Total</b>	\$1,050,000	\$0	\$0	\$0	\$0	\$1,050,000

**CONTACT PERSON** June A. Sloan **DEPARTMENT** HPC

**PHONE NUMBER** (330) 896-4665

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

**Date: 9/18/06**  
*No change in 2008*

<b>PROJECT TITLE</b>	HERITAGE BARN/BOETTLER PARK	<b>ID#</b>	6000/20/06
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**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input checked="" type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
Survey Completed	<input checked="" type="checkbox"/>	Plans & Specifications being Prepared	<input checked="" type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Sketches or Preliminary	<input checked="" type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**

(No. of acres, front ft. or sq. ft.) \_\_\_\_\_  
\_\_\_\_\_

**3. LAND COSTS** (If any):

Cost Per acre, front ft. or sq. ft. \_

4. BUILDING CONSTRUCTION COSTS (If any)	5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
7,200 sq ft	Highway				
\$	Sanitary Sewer				
\$	Storm Sewer				
Air Conditioning?	Water Main				
Yes <input checked="" type="checkbox"/>	Sidewalk				
No <input type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$28,500			
Land Acquisition				
Site Preparation				
Construction	\$800,000			
Landscaping				
Equipment & Furniture	\$50,000			
Other (Specify)				
Allowance for Contingencies ( %)	\$171,500			
<b>Total</b>	<b>\$1,050,000</b>			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: \_\_\_\_\_

Position: Chairperson, Historical Preservation Commission

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** June A. Sloan **DEPARTMENT:** HPC

**PHONE NUMBER:** (330) 896-4665

August 22, 2008

To: City of Green  
Capital Improvement Planning Committee

Once again the Historical Preservation Commission requests help in reconstruction with the barn at Boettler Park.

It has come to our attention there may have been some misconceptions regarding the multiple uses of the barn. The commission has long discussed the reconstruction of the barn to be used mainly for entertainment in conjunction with an amphitheater.

Last year we provided feasibility study booklets along with art illustrations for better understanding of our intentions. Some comments follow for clarity:

Then intent for the barn is to be mainly for entertainment for the community. The east side of the barn has sliding doors, and lights could be installed in the barn for entertainment purposes. In addition there would be a large concrete patio along this east side for an orchestra, ballet group etc. to entertain out doors when weather permits. It may not have been clarified in the past that the barn should be constructed in a manor to that extent. Also the term amphitheater had been used that is may have caused a misconception leading some to have thought another complex would need to be constructed. This was not our intent- the barn would be the facility for the use of entertainment and could also be used for additional uses when needed.

Where to put the public:

The hill on the rear of the park is very conducive to a blanket picnic during concerts. The concrete patio could be used for chairs for patrons with a roll out awning or a permanent constructed roof over the patio. In addition on the west side of the barn will be a patio under roof and some parking spots will be provided for wheel chair access for the lower patio.

The commission feels the barn is the total answer to the amphitheater and regrets any misconception otherwise.

It has been stated in our last meeting "A facility is badly needed in the park for all people."

Please ask yourselves what are we doing in the community for all people? Where is the money going?

The commission has previously discussed the site with the parks and planning division. In addition to discussion with city officials, I have met at the site, with the barn builder and the architect. They are both successful professionals in their field and have approved

the chosen location as a very workable site. Location is just down over the hill at the first plateau on the north west area behind the original location of the barn. In the future a fountain display could be added in the marsh with fountains to music. We have seen this and it is breath taking.

We do hope this reconstruction suggestion is more user friendly for your reconsideration for a badly needed facility in the park. Any questions or suggestions would be greatly appreciated.

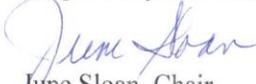
Why does the Historical Commission keep persisting on the barn?  
The visual picture is:

- The city has made great choices in entertainment at the park and should have a facility provided to compliment these decisions for needs of the community within a short distance.
- The Historical Preservation Commission has uncovered the precious information about our foundation of the city. The village of Greensburg was the site of the First Evangelical movement west of the Alleghany Mountains and the first in Ohio.

When one evaluates the catastrophic happenings in the world today- are we not still living in one of the greatest locations in the nation and the world?

How will this all play out- can we be a positive part?

Respectfully submitted

  
June Sloan, Chair

**City of Green  
 CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: KREIGHBAUM PARK IMPROVEMENTS ID# 6000/09/05  
 (was Kreighbaum Park Expansion and Improvements prior to 2011)

PROJECT STATUS	New	_____	ESTIMATED	_____	
	Modify existing	<u>X</u>	RECOMMENDED	USEFUL LIFE	
	Existing project	_____	YEAR(S)	<u>2014-2016</u> (IN YEARS)	<u>25</u> UNIT COST <u>\$1,155,000</u>

**PROJECT RATING \_\_\_\_\_ out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Park improvement project to include additional ball fields, parking, picnic shelter, playground, restrooms and walking trail.	Kreighbaum Park 3143 Kreighbaum Road

**PROJECT JUSTIFICATION**

The proposed improvements to Kreighbaum Park create an attractive neighborhood park meeting the growing needs of a active community. The addition of ball fields fills an existing void in servicing the demand for young girls of our community that participate in softball. A picnic shelter, playground, expanded parking and walking trail also provide an increased level of leisure services to all residents of Ward 1.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)						\$0
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>Parks Capital Reserve</u>	\$15,000	\$40,000	\$1,100,000		\$0	\$1,155,000
<b>Total</b>	\$15,000	\$40,000	\$1,100,000	\$0	\$0	\$1,155,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction			1,100,000			\$1,100,000
Equipment						\$0
Engineering, planning, design, legal, etc.	15,000	40,000				\$55,000
Other: <u>Contingencies (10%)</u>						\$0
<b>Total</b>	\$15,000	\$40,000	\$1,100,000	\$0	\$0	\$1,155,000

<b>CONTACT PERSON</b>	<u>Mike Elkins</u>	<b>DEPARTMENT</b>	<u>Parks &amp; Recreation</u>
<b>PHONE NUMBER</b>	<u>(330) 896-6621</u>		

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

**Date:** 8/21/06  
**Revised:** 8/16/13

<b>PROJECT TITLE</b>	Kreighbaum Park Improvements	<b>ID#</b>	6000/09/05
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**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input checked="" type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**

(No. of acres, front ft. or sq. ft.) 2 to 7 acres

**3. LAND COSTS** (If any):

Cost Per acre, front ft. or sq. ft. \$165,000

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.					
\$	Per sq. or cu. ft.	Highway				
\$	Total	Sanitary Sewer	150	TBD		
Air Conditioning?		Storm Sewer				
Yes	<input type="checkbox"/>	Water Main	150	TBD		
No	<input checked="" type="checkbox"/>	Sidewalk				
		Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$15,000 40,000	2014 2015	Parks Capital Reserve	General Estimate
Land Acquisition				
Site Preparation				
Construction	\$1,100,000	2016	Parks Capital Reserve	General Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies (10%)				
<b>Total</b>	<b>\$1,155,000</b>			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 8/10/2009 Position: Parks & Recreation Superintendent

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** Mike Elkins

**DEPARTMENT:** Parks & Recreation Division

**PHONE NUMBER:** (330) 896-6621

**City of Green  
 CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: LEVI J HARTONG BARN ROOF REPLACEMENT ID# 5110/04/12

PROJECT STATUS	New	<u>  X  </u>	ESTIMATED	
	Modify existing	<u>          </u>	RECOMMENDED	USEFUL LIFE
	Existing project	<u>          </u>	YEAR(S)	<u>2014</u> (IN YEARS) <u>30</u> UNIT COST <u>\$64,599</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Replace Levi J Hartong Barn roof.	Levi J Hartong Barn (Southgate Park)

PROJECT JUSTIFICATION
Replace existing slate roof of the Sweitzer Forebay barn located at Southgate Park with "slate-look" asphalt shingle roof. This historic barn is listed on the National Register of Historic Places and is part of the Levi J Hartong farmstead which includes a farmhouse, chicken coop, milk house, funerary and equipment shed. Currently the barn is used to stable the horses of the Summit County Sheriff Mounted Patrol unit. A large percentage of the existing slate roof is original construction and is in a significant stage of deterioration.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$52,673					\$52,673
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>advertising: bid process</u>	\$11,926					\$11,926
<b>Total</b>	\$64,599	\$0	\$0	\$0	\$0	\$64,599

Cost category	2014	2015	2016	2017	2018	Total
	Land acquisition					
Land improvements						\$0
Construction	52,673					\$52,673
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other:	11,926					\$11,926
<b>Total</b>	\$64,599	\$0	\$0	\$0	\$0	\$64,599

**CONTACT PERSON** Wayne L. Wieth **DEPARTMENT** Planning

**PHONE NUMBER** 330-896-6614

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/28/12  
Revised: 8/16/13

PROJECT TITLE LEVI J HARTONG BARN ROOF REPLACEMENT ID# 5110/04/12

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input checked="" type="checkbox"/>	Plans Completed	<input checked="" type="checkbox"/>	Land & Right of Way Acquired	<input checked="" type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_

4. BUILDING CONSTRUCTION COSTS (If any)	5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
Total sq. or cu. ft.	Highway				
\$ Per sq. or cu. ft.	Sanitary Sewer				
\$ Total	Storm Sewer				
Air Conditioning?	Water Main				
Yes <input type="checkbox"/>	Sidewalk				
No <input type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal				
Land Acquisition				
Site Preparation				
Construction	52,673	2014		
Landscaping				
Equipment & Furniture				
Other (advertising, bid process)	11,926			
Allowance for Contingencies ( %)				
Total	\$64,599			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 8/24/12

Position: Planning Director

**9. RESERVED** \_\_\_\_\_

CONTACT PERSON: Wayne L. Wieth

DEPARTMENT: Planning

PHONE NUMBER: (330) 896-6614

**City of Green  
 CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: MOBILE STAGE ID# 6000/07/08

PROJECT STATUS	<input type="checkbox"/> New	_____	ESTIMATED	_____	UNIT COST	_____
	<input checked="" type="checkbox"/> Modify existing	<u>X</u>	RECOMMENDED	USEFUL LIFE	_____	_____
	<input type="checkbox"/> Existing project	_____	YEAR(S)	<u>2014</u>	(IN YEARS)	<u>20</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Mobile Stage	Green Parks and Recreation (Various Parks)

**PROJECT JUSTIFICATION**

The show-mobile provides for more flexibility in programming concerts and other special events throughout the City's parks system. This purchase eliminates the need for the City to rent a similar stage from neighboring communities and pay their employees and electrician to sit with the stage. Likewise, the City may rent the stage to other communities or neighborhood groups. Additional revenue could be generated by selling advertising space on the stage.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)						\$0
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>Parks Capital Reserve</u>	\$160,000					\$160,000
<b>Total</b>	\$160,000	\$0	\$0	\$0	\$0	\$160,000

Cost category	2014	2015	2016	2017	2018	Total
	Land acquisition					
Land improvements						\$0
Construction						\$0
Equipment	160,000					\$160,000
Engineering, planning, design, legal, etc.						\$0
Other:						\$0
<b>Total</b>	\$160,000	\$0	\$0	\$0	\$0	\$160,000

**CONTACT PERSON** Mike Elkins **DEPARTMENT** Service/Parks & Recreation

**PHONE NUMBER** (330) 896-6621

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/19/08  
Revised: 8/19/11

PROJECT TITLE MOBILE STAGE ID# 6000/07/08

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input checked="" type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
Total sq. or cu. ft.						
\$ Per sq. or cu. ft.		Sanitary Sewer				
\$ Total		Storm Sewer				
Air Conditioning?		Water Main				
Yes	<input type="checkbox"/>	Sidewalk				
No	<input checked="" type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal				
Land Acquisition				
Site Preparation				
Construction				
Landscaping				
Equipment & Furniture	\$160,000	2014	Parks Capital Reserve	
Other (Specify)				
Allowance for Contingencies ( %)				
Total	\$160,000			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 08/10/2009

Position: \_\_\_\_\_

**9. RESERVED** Parks & Recreation Superintendent

CONTACT PERSON: Mike Elkins DEPARTMENT: Service

PHONE NUMBER: (330) 896-6621

**City of Green  
 CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: MUNICIPAL SWIMMING POOL ID# 6000/01/01

PROJECT STATUS	<u>        </u> <b>New</b>	<u>        </u> <b>ESTIMATED</b>
	<u>        </u> <b>Modify existing</b>	<u>        </u> <b>USEFUL LIFE</b>
	<u>        </u> <b>Existing project</b>	<u>        </u> <b>YEAR(S)</b>

RECOMMENDED      2018 (IN YEARS)      20+      UNIT COST      \$20,000

**PROJECT RATING**               out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Community Pool including lap lanes, recreation pool, water features, water slides, concession area, restrooms, and shade structures.	TDB

**PROJECT JUSTIFICATION**

The 2006 Parks and Recreation Master Plan suggests residents desire a community pool. Nearly 70% of the residents stated they would like to see a public pool in Green. A well designed and operated facility can and will increase the quality of life for residents, provide summer jobs for local youth and senior citizens; and create an additional resource for recreation to promote health & wellness. A feasibility study should be conducted in 2018 that would further define the viability of moving forward with this project.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)						\$0
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>Parks Capital Reserve Fund</u>					20,000	\$20,000
<b>Total</b>	\$0	\$0	\$0	\$0	\$20,000	\$20,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction						\$0
Equipment						\$0
Engineering, planning, design, legal, etc.					20,000	\$20,000
Other: <u>Contingency</u>						\$0
<b>Total</b>	\$0	\$0	\$0	\$0	\$20,000	\$20,000

<b>CONTACT PERSON</b>	<u>Mike Elkins (copied to Service Director)</u>	<b>DEPARTMENT</b>	<u>Service/Parks &amp; Recreation</u>
<b>PHONE NUMBER</b>	<u>(330) 896-6621</u>		

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

**Date:** 07/20/01  
**Revised:** 8/19/11

**PROJECT TITLE** MUNICIPAL SWIMMING POOL **ID#** 6000/01/01

**1. STATUS OF PROJECT (Check Appropriate)**

Preliminary Estimate	<input checked="" type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
Survey in Progress	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		
Sketches or Preliminary	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		

**2. AMOUNT OF LAND**

(No. of acres, front ft. or sq. ft.) \_\_\_\_\_

**3. LAND COSTS (If any):**

Cost Per acre, front ft. or sq. ft. \_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.					
\$	Per sq. or cu. ft.	Sanitary Sewer	TBD			
\$	Total	Storm Sewer	TBD			
Air Conditioning?		Water Main	TBD			
Yes	<input checked="" type="checkbox"/>	Sidewalk	TBD			
No	<input type="checkbox"/>	Other (specify)	TBD			

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal				
Land Acquisition				
Site Preparation				
Construction				
Landscaping				
Equipment & Furniture				
Other: Feasibility Study	20,000	2018	PCIF	
Allowance for Contingencies (10%)				
<b>Total</b>	<b>\$20,000</b>			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): Michael Elkins Date: 9/4/07 Position: Supt., Parks & Recreation

**CONTACT PERSON:** Mike Elkins **DEPARTMENT:** Parks & Recreation Division **PHONE NUMBER:** (330) 896-6621

**City of Green  
 CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: PATRIOT PLAYGROUND – JOHN TOROK COMMUNITY/SENIOR CENTER ID# 6000/05/11

PROJECT STATUS	New	_____	ESTIMATED	_____	UNIT COST	_____
	Modify existing	<u>X</u>	RECOMMENDED	USEFUL LIFE	_____	_____
	Existing project	_____	YEAR(S)	<u>2014</u>	(IN YEARS)	<u>20</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Installation of a new playground (replacement).	John Torok Community/Senior Center

PROJECT JUSTIFICATION
The existing playground is approximately 24 years old. The playground equipment is beginning to deteriorate and will soon require piece-meal replacement of parts. A slide is currently in need of replacement. Some elements of the playground including a climbing net, are missing.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)						\$0
Fed/State/Local Grants (SRTS)						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>Park Capital Fund</u>	\$140,656					\$140,656
<b>Total</b>	\$140,656	\$0	\$0	\$0	\$0	\$140,656

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction	25,115					\$25,115
Equipment	111,529					\$111,529
Engineering, planning, design, legal, etc.						\$0
Other: <u>Freight &amp; Contingency</u>	4,012					\$4,012
<b>Total</b>	\$140,656	\$0	\$0	\$0	\$0	\$140,656

CONTACT PERSON Mike Elkins DEPARTMENT Parks

PHONE NUMBER 330-896-6621

## CAPITAL PROJECT REQUEST Equipment Purchase or Major Rentals

Date: 8/8/2011  
Revised: 8/16/13

**PROJECT TITLE** PATRIOT PLAYGROUND-JOHN TOROK COMMUNITY/SENIOR CENTER **ID#** 6000/05/11

<b>1. TYPE OF ACQUISITION</b> (Check Appropriate):	Purchase <input checked="" type="checkbox"/>	Rental <input type="checkbox"/>	<b>2. STATUS:</b> Have Bids been Solicited?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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**3. NUMBER OF SIMILAR ITEMS IN INVENTORY** 4 **4. NO. OF UNITS REQUESTED**

5. COST			6. PURPOSE OF EXPENDITURE (Check appropriate)	
Total	Per unit	Description	Scheduled Replacement	
\$75,079	\$75,079	Playground Purchase price	Present Equipment needs replaced	X
\$36,450	\$36,450	Poured in place rubber safety surface	Significantly reduced maintenance	X
\$25,115	\$25,115	Plus: Installation or other costs	Estimated Installation Cost	X
\$1,500	\$1,500	Freight-Shipping	Estimated Shipping Cost	X
		Less trade-in or other discount	New Operation	
		Net purchase cost of annual rental	Increased Safety	X
\$2,512	\$2,512	Contingency		

**7. ESTIMATED USE OF REQUESTED ITEM(S)**

8-9 \_\_\_\_\_ Approximate Months (if seasonal) \_\_\_\_\_ For the Weeks Used, what are the estimated average days per week  
 \_\_\_\_\_ Weeks per Year \_\_\_\_\_ For the Weeks Used, what are the estimated average hrs/day used

**8. REPLACED ITEM(S)**

#	Item	Make	Age of item being replaced	Maintenance cost	Prior Year's Breakdowns	Rental cost
1	Playground	Park Structures	Approx 20+ years		Slide, Railings, Climbing Net	
2						
3						
4						

**9. RECOMMENDED DISPOSITION OF REPLACED ITEM(S):** (indicate most appropriate option below)

Possible use by other agencies (specify) Scrap Trade-In  Sale

**10. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature) & position Michael Elkins Date 8/8/2011

**CONTACT PERSON** Michael Elkins **DEPARTMENT** Service/Parks & Recreation

**PHONE NUMBER** 330-896-6621

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

Date: 9/6/05  
Revised: 8/16/13

PROJECT TITLE: Restroom/Storage Building East Liberty Park ID# 6000/13/05

PROJECT STATUS	New	_____	ESTIMATED	_____	UNIT COST	_____
	Modify existing	<u>X</u>	RECOMMENDED	USEFUL LIFE	_____	_____
	Existing project	_____	YEAR(S)	<u>2015-2016</u> (IN YEARS)	<u>20+</u>	<u>\$540,000</u>

**PROJECT RATING \_\_\_\_\_ out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Restroom/Storage Building – East Liberty Park	East Liberty Park

**PROJECT JUSTIFICATION**

Provide permanent restroom/storage facility for park visitors. Storage area to house park irrigation equipment, field supplies, hand tools, etc. This area could also be used for a small concession stand for park activities such as scheduled baseball games. The expected attendance at the park for ball games and the increased use of the pavilion for family events suggests the City address the need for permanent public restrooms.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)						\$0
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>Parks Capital Reserve</u>		\$40,000	\$500,000			\$540,000
<b>Total</b>	\$0	\$40,000	\$500,000	\$0	\$0	\$540,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction			500,000			\$500,000
Equipment						\$0
Engineering, planning, design, legal, etc.		40,000				\$40,000
Other: <u>10% Contingency</u>						\$0
<b>Total</b>	\$0	\$40,000	\$500,000	\$0	\$0	\$540,000

<b>CONTACT PERSON</b>	<u>Michael Elkins</u>	<b>DEPARTMENT</b>	<u>Service – Parks &amp; Rec</u>
<b>PHONE NUMBER</b>	<u>(330) 896-6621</u>		

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: **9/6/05**  
Revised: **8/16/13**

**PROJECT TITLE** Restroom/Storage Building East Liberty Park **ID#** 6000/13/05

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input checked="" type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
Survey Completed	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_  
\_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_

4. BUILDING CONSTRUCTION COSTS (if any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
TBD	Total sq. or cu. ft.					
TBD	Per sq. or cu. ft.	Sanitary Sewer				
	Total	Storm Sewer				
Air Conditioning?		Water Main				
Yes		Sidewalk				
No		Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$40,000	2015	Parks Capital Reserve	
Land Acquisition				
Site Preparation				
Construction	\$500,000	2016	Parks Capital Reserve	
Landscaping				
Equipment & Furniture				
Other – Lease				
Allowance for Contingencies (10%)				
<b>Total</b>	<b>\$540,000</b>			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** Michael Elkins  
**PHONE NUMBER:** (330) 896-6621

**DEPARTMENT:** Service – Parks & Recreation

## PUBLIC SAFETY

### INTRODUCTION

The Public Safety Department consists of the Fire Division that provides fire and emergency medical services. Police service is provided via contract with the Summit County Sheriff.

The central station is located on Massillon Road and houses a staff of firefighter/paramedics, dispatchers, administrative personnel and also houses vehicles and equipment. The City's second satellite fire station is located on East Turkeyfoot Lake Road. Based on projected development, the department estimates the need for a total of four satellite fire stations over the next ten years.

### SUMMARY OF PUBLIC SAFETY PROJECTS

The Public Safety Department's capital planning efforts revolve around enhancing safety standards for the current and future residents and businesses of Green. This includes the construction of a third fire station and a new Emergency Operations Center at the Central Administration Building.

Given the current and expected levels of development, the City will need to continue expanding public safety facilities to meet the demands of a growing population and the increasing number of businesses in the community.

### Public Safety Capital Improvement Plan 2014-2018

2014-2018 CAPITAL IMPROVEMENT PLAN							
TOTAL PROJECT COST (\$ in Thousands)							
Project Category and Title	Project Score	2014	2015	2016	2017	2018	5 Year Total
Dispatch Infrastructure - Fire Station #1							
Emergency Operation Center - CAB							
Satellite Fire Station #3							
Total Public Safety							

### PROJECT DETAIL SHEETS

Attached are descriptions of all public safety projects planned for 2014-2018.

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: DISPATCH INFRASTRUCTURE - FIRE STATION #1 ID# 3300/07/13

PROJECT STATUS	New	<u>X</u>	ESTIMATED			
	Modify existing		RECOMMENDED	USEFUL LIFE		
	Existing project		YEAR(S)	<u>2014</u>	(IN YEARS)	<u>10</u> UNIT COST <u>\$400,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Replacement of legacy E9-1-1 telephone equipment and computer aided dispatch (CAD) system with Next Generation 9-1-1 technology and supporting 3 position CAD.	Fire Station #1 – 4200 Massillon Road

**PROJECT JUSTIFICATION**

The technology with which we operate our consolidated dispatch center has gone past the end of its service life. Our desktop 9-1-1 phones are no longer supported; the switching technology to support them is beyond its recommended service life and not capable of supporting next generation 9-1-1. We are not phase 2 compliant. That means with roughly 45% of our calls coming in via cell phone, we are still not able to use X,Y coordinates to locate the position of the caller. The CAD system we use is no longer supported. To meet the National Emergency Number Association i3 standard for Next Generation 9-1-1 ( NG9-1-1 is a system comprised of hardware, software, data and operational policies designed to: provide standardized interfaces from call and message services, process all types of emergency calls including non-voice (text and video) messages, acquire and integrate additional data useful to call routing and handling, deliver the calls/messages and data to the appropriate Public Safety Answering Points (PSAPs) and other appropriate emergency entities, and support data and communications needs for coordinated incident response and management) we need to upgrade our existing 9-1-1 equipment and to ensure we maintain the speed, accuracy, and functionality of computer aided dispatching, we need to upgrade our CAD system. The state of our equipment makes us less competitive in our ability to attract new customers and jeopardizes our relationship with our existing partners. The project is critical to the public safety as it automates and facilitates the prompt and accurate receiving, transferring, and processing of emergency alarms. This allows us to handle high call volume with minimal dispatchers. The proposed upgrade brings our service up to the expected standard of service. The project enhances economic development as dispatching effectiveness is a critical component of the Insurance Service Office's (ISO) rating system and the City must maintain a competitive ISO rating to remain a viable location for larger corporate enterprises. The upgrade could potentially be funded via the Assistance to Fire Fighters Grant offered through FEMA. This grant requires a 10% match of funds from the municipality.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$40,000					\$40,000
Fed/State/Local Grants	\$360,000					\$360,000
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$400,000	\$0	\$0	\$0	\$0	\$400,000
Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction						\$0
Equipment	400,000					\$400,000
Engineering, planning, design, legal, etc.						\$0
Other:						\$0
<b>Total</b>	\$400,000	\$0	\$0	\$0	\$0	\$400,000

**CONTACT PERSON** Acting Fire Chief Kevin Groen **DEPARTMENT** Safety / Fire Division

**PHONE NUMBER** (330) 896-6608

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: Emergency Operations Center - CAB ID# 1900/00/09

PROJECT STATUS	<input type="checkbox"/> New	<input type="checkbox"/> ESTIMATED
	<input checked="" type="checkbox"/> Modify existing	<input type="checkbox"/> RECOMMENDED
	<input type="checkbox"/> Existing project	<input type="checkbox"/> USEFUL LIFE
	<u>X</u>	<u>2014-2015</u> (IN YEARS)
		<u>50</u>
		<u>\$630,000</u>

**PROJECT RATING** \_\_\_\_\_ out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Establish a functional local <b>emergency operations center</b> (EOC) located in the basement of the CAB. Funding will provide for a local central command and control facility for emergency preparedness/mitigation and management (at a strategic level) during large-scale events (both emergency and non-emergency) impacting our City in the future. This facility will have redundant telecom and computer equipment affording the City managers the ability to rapidly gather and analyze information; make informed decisions affecting life and property, maintain a continuity of operations and disseminate such to public agencies and citizens/businesses in our community. Grant programs require intent to improve emergency management and preparedness capabilities by supporting flexible, sustainable, secure, and interoperable EOC's with a focus on addressing identified deficiencies and needs. Space has already been designated in the CAB for this purpose.	Central Administration Building

**PROJECT JUSTIFICATION**

Green and Stow are the designated alternate EOC sites for Summit County. Our current EOC has always been somewhat abstract incorporating the use of moveable desk-top radios, out-dated computers and telephone equipment and make-shift facilities haphazardly set up in the large meeting room of the fire station. This intangible facility has been moved to conference room B at the CAB to be used until such time we can construct and equip a more viable and permanent EOC in the basement of this building. In 2009 we began working with the County EMA to jointly pursue this project and attempt to obtain State and Federal funding. I anticipate we will need funding no early than 2014.

**PROPOSED FUNDING SOURCES**

Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$125,000	\$75,000				\$200,000
Fed/State/Local Grants	\$180,000	\$250,000				\$430,000
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain) _____						\$0
<b>Total</b>	\$305,000	\$325,000	\$0	\$0	\$0	\$630,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction	125,000					\$125,000
Equipment	150,000	325,000				\$475,000
Engineering, planning, design, legal, etc.	30,000					\$30,000
Other:						\$0
<b>Total</b>	\$305,000	\$325,000	\$0	\$0	\$0	\$630,000

CONTACT PERSON Acting Fire Chief Kevin Groen DEPARTMENT Safety/Fire Division

PHONE NUMBER (330) 896-6608

**City of Green  
 CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: SATELLITE FIRE STATION #3 ID# 3300/03/99

PROJECT STATUS	<b>New</b>	<u>                    </u>	<b>ESTIMATED</b>	<u>                    </u>		
	<b>Modify existing</b>	<u>  X  </u>	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>	<u>                    </u>	
	<b>Existing project</b>	<u>                    </u>	<b>YEAR(S)</b>	<u>2014/2015</u>	<b>(IN YEARS)</b>	<u>25</u>
				<b>UNIT COST</b>	<u>                    </u>	<u>\$2,220,000</u>

**PROJECT RATING**                      out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Construction a third fire station in the northeast quadrant of the City. It is highly probable we will need to increase emergency response staffing levels and take steps to reduce response times in the northeast quadrant of the City within the next 4 years. This project covers the purchase of property, site preparation and construction of a third fire station by year-end 2014.	Northeast quadrant of the City.

**PROJECT JUSTIFICATION**

An additional satellite fire station will be needed to enable the fire division to increase response-staffing levels and maintain adequate response times in this area of the City. Additional resources will be needed to maintain a continued level of service in the face of growth of the City. This project represents the third step of a five-step ten-year project, developed in 2000, to construct and staff a total of 4 satellite fire stations and begin using the present facility at Steese and Massillon as the Fire Division central offices, training center and maintenance facility.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$710,000	\$1,510,000				\$2,220,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other:						\$0
<b>Total</b>	\$710,000	\$1,510,000	\$0	\$0	\$0	\$2,220,000

Land acquisition	\$550,000					\$550,000
Land improvements						\$0
Construction		\$1,500,000				\$1,500,000
Equipment						\$0
Engineering, planning, design, legal, etc.	\$150,000					\$150,000
Other: <u>Contingencies</u>	\$10,000	\$10,000				\$20,000
<b>Total</b>	\$710,000	\$1,510,000			\$0	\$2,220,000

**CONTACT PERSON** Acting Fire Chief Kevin Groen **DEPARTMENT** Safety/Fire Division

**PHONE NUMBER** (330) 896-6608

# STORM WATER SEWER SYSTEMS

## INTRODUCTION

Ohio EPA administers the state regulations requiring storm water permits for construction sites and the Phase I and Phase II storm water regulations. The Phase I regulations cover municipal separate storm sewer systems serving a population of 100,000 or greater. Phase II regulations will cover small municipal separate storm sewer systems in urbanized areas not covered under Phase I regulations. Both sets of regulations require owners and operators of municipal separate storm water systems in urbanized areas and construction sites to implement programs and practices to control polluted storm water runoff.

The City is responsible for constructing and maintaining drainage systems related to public improvements (such as public roadways) that accelerate or alter storm water runoff. Between 1881 and 1939, there were about twenty man made drainage courses constructed as county ditches or ditches of record that are now the City's responsibility as well.

## SUMMARY OF STORM WATER SYSTEMS

In 1994, the City authorized a storm water study to inventory and analyze main drain channels, ditches of record, main culverts, minor culverts and storm sewer systems. In 2001, the Storm Water Division was created to help achieve these goals. The 1994 study found \$11 million in improvements to be made. Of this total, about \$6 million was recommended for main channel improvements, \$2.5 million for structure repairs (culverts) and \$2.4 million for repairs to local storm sewer systems in allotments. Many of these structure repairs have been completed in the past seventeen years by the City. Some of the structures are maintained by Summit County and therefore are not currently being considered in Green's capital plan. For the year 2012, several projects totaling almost \$500,000 are proposed in the ditch restoration improvements and local storm sewer system categories that improve the public health and welfare of the properties they serve.

### Storm Water Sewer Systems Capital Improvement Plan 2014-2018

2014-2018 CAPITAL IMPROVEMENT TOTAL PROJECT COST (\$ in Thousands)							
Project Category and Title	Project Score	2014	2015	2016	2017	2018	5 Year Total
<b>STORMWATER SYSTEMS (Continued)</b>							
Anderson Ditch/King Drive							
Bulldog Blvd/Middle-Intermediate School Parking Lot Storm Water Improvements							
Corsham Drainage and Pavement Reconstruction							
Greenfield/Northwood Drainage							
Harring Road							
Hightower Estates/Melanie Drive Storm Water Improvements							
Interstate/Fortuna Detention Basin							
Ironwood & Ashwood Drainage and Pavement Reconstruction							
Koons Road Drainage							
Koons/Sheaters/Thursby Roads Storm Water Improvements							
Main Street @ Center Road							
Schumacher Ditch/Greensburg Culvert Project							
Sleepy Hollow Drainage							
Springdale Road							
Tamarack/Main Street							
Turkeyfoot Heights Storm Water System							
Wise Road Culvert Replacement							
Wise Road Slope Repair and Drainage Improvement							
Wonder Lake Bio-retention/Natural Area Project							
<b>Total Storm Water Systems</b>							

## PROJECT DETAIL SHEETS

Attached is a description of the storm water project planned for 2014-2018.

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: ANDERSON DITCH/KING DRIVE ID# 2300/12/11

PROJECT STATUS	<b>New</b>	_____	ESTIMATED	_____
	<b>Modify existing</b>	_____	RECOMMENDED	USEFUL LIFE
	<b>Existing project</b>	<u>X</u>	YEAR(S)	<u>2014</u> (IN YEARS) <u>20</u> UNIT COST <u>\$50,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Clear vegetation and remove debris from 3,600 ft. of old county ditch.	Greensburg Rd to King Drive

PROJECT JUSTIFICATION
Home and yard flooding on King Drive and Forsythia Drive.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$50,000					\$50,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$50,000	\$0	\$0	\$0	\$0	\$50,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction	30,000					\$30,000
Equipment						\$0
Engineering, planning, design, legal, etc.	10,000					\$10,000
Other: <u>Construction Inspection</u>	10,000					\$10,000
<b>Total</b>	\$50,000	\$0	\$0	\$0	\$0	\$50,000

**CONTACT PERSON** Paul Pickett **DEPARTMENT** Engineering

**PHONE NUMBER** (330) 896-5510

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: BULLDOG BLVD/MIDDLE-INTERMEDIATE SCHOOL PARKING LOT STORM WATER IMPROVEMENTS ID# 2300/07/11

PROJECT STATUS	<b>New</b> _____	ESTIMATED
	<b>Modify existing</b> _____	RECOMMENDED
	<b>Existing project</b> <u>X</u>	YEAR(S) <u>2014</u>
		USEFUL LIFE (IN YEARS) _____
		UNIT COST _____
		TBD

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Storm Water repairs and improvements.	Bulldog Blvd. and parking lots of Middle and Intermediate Schools

**PROJECT JUSTIFICATION**

Excessive storm water is originating from these paved areas and causing flooding across the other side of Steese Road and pouring out onto Sunnyview Drive, causing flooding of the street, surrounding yards and basements of the homeowners.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	to be determined					\$0
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$0	\$0	\$0	\$0	\$0	\$0

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction	to be determined					\$0
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other:						\$0
<b>Total</b>	\$0	\$0	\$0	\$0	\$0	\$0

**CONTACT PERSON** Joel D. Reed/copied to Paul Pickett **DEPARTMENT** Council

**PHONE NUMBER** (330) 896-6604

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: CORSHAM DRAINAGE AND PAVEMENT RECONSTRUCTION ID# 2300/14/13

PROJECT STATUS	New	<u>  X  </u>	ESTIMATED	
	Modify existing	_____	RECOMMENDED	USEFUL LIFE
	Existing project	_____	YEAR(S)	<u>2014</u> (IN YEARS) <u>20+</u> UNIT COST <u>\$255,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Storm water system installation and pavement reconstruction.	Corsham

PROJECT JUSTIFICATION
Storm water improvement to install storm drainage collection system for each property to eliminate house flooding. Repair and replace concrete pavement slabs that have failed.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$255,000					\$255,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$255,000	\$0	\$0	\$0	\$0	\$255,000

Cost category						Total
	2014	2015	2016	2017	2018	
Land acquisition						\$0
Land improvements						\$0
Construction	200,000					\$200,000
Equipment						\$0
Engineering, planning, design, legal, etc.	35,000					\$35,000
Other: <u>Contingency</u>	20,000					\$20,000
<b>Total</b>	\$255,000	\$0	\$0	\$0	\$0	\$255,000

**CONTACT PERSON** Paul Oberdorfer                      **DEPARTMENT** Highway/Storm Water

**PHONE NUMBER** 330-896-6607

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

PROJECT TITLE Corsham Drainage and Pavement Reconstruction ID# 2300/14/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION		Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.	Highway					
\$	Per sq. or cu. ft.	Sanitary Sewer					
\$	Total	Storm Sewer					
Air Conditioning?		Water Main					
Yes	<input type="checkbox"/>	Sidewalk					
No	<input type="checkbox"/>	Other (specify)					

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$35,000	2014	Capital	Contract
Land Acquisition				
Site Preparation				
Construction	\$200,000	2014	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	20,000	2014	Capital	Engineer's Estimate
Total				

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: \_\_\_\_\_

Position: Deputy Director of Public Service

**9. RESERVED** \_\_\_\_\_

CONTACT PERSON: Paul Oberdorder

DEPARTMENT: Highway/Storm

Water

PHONE NUMBER: (330) 896-6607

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: GREENFIELD/NORTHWOOD DRAINAGE ID# 2300/24/13

PROJECT STATUS	New	<u>  X  </u>	ESTIMATED
	Modify existing	RECOMMENDED	USEFUL LIFE
	Existing project	YEAR(S)	<u>2014-2015</u> (IN YEARS) <u>20+</u> UNIT COST <u>\$540,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Drainage improvement	Northwood to Greenfield Cul-de-sac

PROJECT JUSTIFICATION
Storm water improvement to provide increased drainage capacity from Northwood to the outlet of Brookwood Estates. The system is regularly over capacity at the location and floods.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$45,000	\$495,000				\$540,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$45,000	\$495,000	\$0	\$0	\$0	\$540,000

Cost category						Total
	2014	2015	2016	2017	2018	
Land acquisition						\$0
Land improvements						\$0
Construction		450,000				\$450,000
Equipment						\$0
Engineering, planning, design, legal, etc.	45,000					\$45,000
Other: <u>Contingency</u>		45,000				\$45,000
<b>Total</b>	\$45,000	\$495,000	\$0	\$0	\$0	\$540,000

**CONTACT PERSON** Paul Oberdorfer                      **DEPARTMENT** Highway/Storm Water

**PHONE NUMBER** 330-896-6607

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

PROJECT TITLE Greenfield/Northwood Drainage ID# 2300/24/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)	5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
Total sq. or cu. ft.	Highway				
\$ Per sq. or cu. ft.	Sanitary Sewer				
\$ Total	Storm Sewer	15000			
Air Conditioning?	Water Main				
Yes <input type="checkbox"/>	Sidewalk				
No <input type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$45,000	2014	Capital	Contract
Land Acquisition				
Site Preparation				
Construction	\$450,000	2015	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	\$45,000	2015	Capital	Engineer's Estimate
Total				

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 8/16/13

Position: Deputy Director of Public Service

**9. RESERVED** \_\_\_\_\_

CONTACT PERSON: Paul Oberdorder

DEPARTMENT: Highway/Storm Water

PHONE NUMBER: (330) 896-6607

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: HARRING ROAD ID# 2300/14/11

PROJECT STATUS	<b>New</b>	_____	ESTIMATED			
	<b>Modify existing</b>	_____	RECOMMENDED	USEFUL LIFE		
	<b>Existing project</b>	<u>X</u>	YEAR(S)	<u>2014-2015</u> (IN YEARS)	<u>20</u>	UNIT COST <u>\$310,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Construct 24" storm sewer to west end of Harring Road.	Harring Road

PROJECT JUSTIFICATION
Current street drainage depends on field tile located on private property. Periodic flooding of home occurs.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$15,000	\$295,000				\$310,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$15,000	\$295,000	\$0	\$0	\$0	\$310,000

Cost category						Total
	2014	2015	2016	2017	2018	
Land acquisition						\$0
Land improvements						\$0
Construction		270,000				\$270,000
Equipment						\$0
Engineering, planning, design, legal, etc.	15,000					\$15,000
Other: <u>Construction Inspection</u>		25,000				\$25,000
<b>Total</b>	\$15,000	\$295,000	\$0	\$0	\$0	\$310,000

**CONTACT PERSON** Paul Pickett **DEPARTMENT** Engineering

**PHONE NUMBER** (330) 896-5510

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: HIGHTOWER ESTATES/MELANIE DRIVE STORM WATER IMPROVEMENTS ID# 2300/08/11

PROJECT STATUS	<b>New</b>	_____	ESTIMATED			
	<b>Modify existing</b>	_____	RECOMMENDED	USEFUL LIFE		
	<b>Existing project</b>	<u>X</u>	YEAR(S)	<u>2014-2015</u> (IN YEARS)	<u>20</u>	UNIT COST <u>\$399,800</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Clean channels & drainage easements to original depth, install additional storm sewer to reduce flooding on Melanie Dr & intercept backyard runoff between Rayel & Sunnyview. Expand storage capacity at Applewood Way & Steese Rd. Increase storm sewer capacity between Steese & Sunnyview.	Hightower allotments-all roads in between and including Melanie and Hightower Drive.

PROJECT JUSTIFICATION
Routine flooding of yards, streets and basements has caused health and safety concerns.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$95,800	\$304,000				\$399,800
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$95,800	\$304,000	\$0	\$0	\$0	\$399,800

Cost category						Total
	2014	2015	2016	2017	2018	
Land acquisition						\$0
Land improvements						\$0
Construction	50,800	289,000				\$339,800
Equipment						\$0
Engineering, planning, design, legal, etc.	40,000					\$40,000
Other:	5,000	15,000				\$20,000
<b>Total</b>	\$95,800	\$304,000	\$0	\$0	\$0	\$399,800

**CONTACT PERSON** Paul Pickett **DEPARTMENT** Engineering Council  
Joel D. Reed, co-sponsor in 2011

**PHONE NUMBER** (330) 896-5510/6604

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: INTERSTATE/FORTUNA DETENTION BASIN ID# 2300/17/13

PROJECT STATUS	New	<u>  X  </u>	ESTIMATED
	Modify existing	RECOMMENDED	USEFUL LIFE
	Existing project	YEAR(S)	<u>2014-2015</u> (IN YEARS) <u>20+</u> UNIT COST <u>\$794,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Detention basin reconstruction, flood controls	Interstate Parkway/Fortuna

PROJECT JUSTIFICATION
Storm water improvement to alleviate road flooding of Fortuna and structure flooding of office building. Re-grade basin and build a levee behind office building. Modify outlet structure to meet design requirements.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$60,000	\$734,000				\$794,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$60,000	\$734,000	\$0	\$0	\$0	\$794,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction		667,000				\$667,000
Equipment						\$0
Engineering, planning, design, legal, etc.	60,000					\$60,000
Other: <u>Contingency</u>		67,000				\$67,000
<b>Total</b>	\$60,000	\$734,000	\$0	\$0	\$0	\$794,000

**CONTACT PERSON** Paul Oberdorfer **DEPARTMENT** Highway/Storm Water

**PHONE NUMBER** 330-896-6607

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

**PROJECT TITLE** Interstate/Fortuna Detention Basin **ID#** 2300/17/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input checked="" type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.					
\$	Per sq. or cu. ft.	Sanitary Sewer				
\$	Total	Storm Sewer				
Air Conditioning?		Water Main				
Yes	<input type="checkbox"/>	Sidewalk				
No	<input type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$60,000	2014	Capital	Contract
Land Acquisition				
Site Preparation				
Construction	\$667,000	2015	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	\$67,000	2015	Capital	Engineer's Estimate
<b>Total</b>	<b>\$794,000</b>			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: \_\_\_\_\_

Position: Deputy Director of Public Service

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** Paul Oberdorfer **DEPARTMENT:** Highway/Storm Water

**PHONE NUMBER:** (330) 896-6607

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: IRONWOOD & ASHWOOD DRAINAGE AND PAVEMENT RECONSTRUCTION ID# 2300/12/13

PROJECT STATUS	<b>New</b>	<u>  X  </u>		ESTIMATED			
	<b>Modify existing</b>	<u>          </u>	RECOMMENDED	USEFUL LIFE			
	<b>Existing project</b>	<u>          </u>	YEAR(S)	<u>2014</u>	(IN YEARS)	<u>20+</u>	UNIT COST <u>\$375,000</u>

**PROJECT RATING**            out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Storm water system installation and pavement reconstruction	Ironwood & Ashwood/Ironwood Circle

PROJECT JUSTIFICATION
Storm water improvement to install storm drainage collection system for each property. Repair and replace concrete pavement slabs, aprons, and sidewalk that have failed from undermining.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$375,000					\$375,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$375,000	\$0	\$0	\$0	\$0	\$375,000

Cost category	2014	2015	2016	2017	2018	Total
	Land acquisition	300,000				
Land improvements						\$0
Construction						\$0
Equipment						\$0
Engineering, planning, design, legal, etc.	45,000					\$45,000
Other: <u>Contingency</u>	30,000					\$30,000
<b>Total</b>	\$375,000	\$0	\$0	\$0	\$0	\$375,000

**CONTACT PERSON** Paul Oberdorfer **DEPARTMENT** Highway/Storm Water  
**PHONE NUMBER** 330-896-6607

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

**PROJECT TITLE** Ironwood & Ashwood Drainage and Pavement Reconstruction **ID#** 2300/12/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_  
\_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.					
\$	Per sq. or cu. ft.	Sanitary Sewer				
\$	Total	Storm Sewer				
Air Conditioning?		Water Main				
Yes	<input type="checkbox"/>	Sidewalk				
No	<input type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$45,000	2014	Capital	Contract
Land Acquisition				
Site Preparation				
Construction	\$300,000	2014	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	\$30,000	2014	Capital	Engineer's Estimate
<b>Total</b>	<b>\$375,000</b>			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: \_\_\_\_\_

Position: Deputy Director of Public Service

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** Paul Oberdorfer

**DEPARTMENT:** Highway/Storm

Water

**PHONE NUMBER:** (330) 896-6607

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: KOONS ROAD DRAINAGE ID# 2300/15/13

PROJECT STATUS	New	<u>X</u>	ESTIMATED
	Modify existing	RECOMMENDED	USEFUL LIFE
	Existing project	YEAR(S)	2014 (IN YEARS) <u>20+</u> UNIT COST <u>\$60,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Drainage improvement.	1247 Koons Road

PROJECT JUSTIFICATION
Storm water improvement to provide roadway drainage off the right-of-way and through a proposed easement.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$60,000					\$60,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$60,000	\$0	\$0	\$0	\$0	\$60,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction	50,000					\$50,000
Equipment						\$0
Engineering, planning, design, legal, etc.	5,000					\$5,000
Other: <u>Contingency</u>	5,000					\$5,000
<b>Total</b>	\$60,000	\$0	\$0	\$0	\$0	\$60,000

**CONTACT PERSON** Paul Oberdorfer **DEPARTMENT** Highway/Storm Water

**PHONE NUMBER** 330-896-6607

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

PROJECT TITLE Koons Road Drainage ID# 2300/15/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)	5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
Total sq. or cu. ft.	Highway				
\$ Per sq. or cu. ft.	Sanitary Sewer				
\$ Total	Storm Sewer	500			
Air Conditioning?	Water Main				
Yes <input type="checkbox"/>	Sidewalk				
No <input type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$5,000	2014	Capital	Contract
Land Acquisition				
Site Preparation				
Construction	\$50,000	2014	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	\$5,000	2014	Capital	Engineer's Estimate
Total	\$60,000			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: \_\_\_\_\_

Position: Deputy Director of Public Service

**9. RESERVED** \_\_\_\_\_

CONTACT PERSON: Paul Oberdorfer

DEPARTMENT: Highway/Storm Water

PHONE NUMBER: (330) 896-6607

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: KOONS/SHEATERS/THURSBY ROADS STORM WATER IMPROVEMENT ID# 2300/06/11

PROJECT STATUS	<b>New</b>	_____	ESTIMATED	_____
	<b>Modify existing</b>	_____	RECOMMENDED	USEFUL LIFE
	<b>Existing project</b>	<u>X</u>	YEAR(S)	<u>2014</u> (IN YEARS)
			UNIT COST	<u>TBD</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Storm Water repairs and improvements.	Area surrounding Koons Road, Sheaters Road and Thursby Road.

PROJECT JUSTIFICATION
Routine flooding of yards, streets and basements has caused health and safety concerns.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	to be determined					\$0
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain) _____						\$0
<b>Total</b>	\$0	\$0	\$0	\$0	\$0	\$0

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction	to be determined					\$0
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other:						\$0
<b>Total</b>	\$0	\$0	\$0	\$0	\$0	\$0

**CONTACT PERSON** Joel D. Reed/copied to Paul Pickett **DEPARTMENT** Council

**PHONE NUMBER** (330) 896-6604

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: MAIN STREET @ CENTER ROAD ID# 2300/15/11

PROJECT STATUS	<b>New</b> _____		ESTIMATED		
	<b>Modify existing</b> _____	RECOMMENDED	USEFUL LIFE		
	<b>Existing project</b> <u>X</u>	YEAR(S)	<u>2014-2015</u> (IN YEARS)	<u>20</u>	UNIT COST <u>\$650,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Replace 24" storm sewer from south of Center Road to West Caston Road	S. Main Street from Center Road to West Caston Road

PROJECT JUSTIFICATION
Old storm sewer built at the time Nimisila Reservoir is failing causing Main Street to flood.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$50,000	\$300,000				\$350,000
Fed/State/Local Grants		\$300,000				\$300,000
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain) _____						\$0
<b>Total</b>	\$50,000	\$600,000	\$0	\$0	\$0	\$650,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction		578,340				\$578,340
Equipment						\$0
Engineering, planning, design, legal, etc.	50,000					\$50,000
Other: <u>Construction Inspection</u>		21,660				\$21,660
<b>Total</b>	\$50,000	\$600,000	\$0	\$0	\$0	\$650,000

CONTACT PERSON Paul Pickett DEPARTMENT Engineering

PHONE NUMBER (330) 896-5510

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: MAYFAIR ROAD @ RAILROAD TRACKS ID# 2300/13/13

PROJECT STATUS	<b>New</b>	<u>  X  </u>		ESTIMATED		
	<b>Modify existing</b>	<u>          </u>	RECOMMENDED	USEFUL LIFE		
	<b>Existing project</b>	<u>          </u>	YEAR(S)	<u>2014-2015</u> (IN YEARS)	<u>20+</u>	UNIT COST <u>\$255,000</u>

**PROJECT RATING**            out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Storm Water Improvements	Mayfair Road 5626 to 5717

PROJECT JUSTIFICATION
Storm water improvements to reduce flooding of Mayfair Road at the railroad tracks. Partnering agency will be Akron Metro who operates the rail line, and Pioneer Plastics the private property owner. A consultant has been engaged in 2013 to study the area and develop solutions and cost estimates.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$25,000	\$230,000				\$255,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$25,000	\$230,000	\$0	\$0	\$0	\$255,000

Cost category	2014	2015	2016	2017	2018	Total
	Land acquisition					
Land improvements						\$0
Construction		210,000				\$210,000
Equipment						\$0
Engineering, planning, design, legal, etc.	25,000					\$25,000
Other: <u>Contingency</u>		20,000				\$20,000
<b>Total</b>	\$25,000	\$230,000	\$0	\$0	\$0	\$255,000

**CONTACT PERSON** Paul Oberdorfer **DEPARTMENT** Highway/Storm Water

**PHONE NUMBER** 330-896-6607

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

PROJECT TITLE Mayfair Road @ Railroad Tracks ID# 2300/13/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION		Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.	Highway					
\$	Per sq. or cu. ft.	Sanitary Sewer					
\$	Total	Storm Sewer		800			
Air Conditioning?		Water Main					
Yes	<input type="checkbox"/>	Sidewalk					
No	<input type="checkbox"/>	Other (specify)					

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$25,000	2014	Capital	Contract
Land Acquisition				
Site Preparation				
Construction	\$210,000	2015	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	\$20,000	2015	Capital	Engineer's Estimate
Total				

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: \_\_\_\_\_

Position: Deputy Director of Public Service

**9. RESERVED** \_\_\_\_\_

CONTACT PERSON: Paul Oberdorfer DEPARTMENT: Highway/Storm Water

PHONE NUMBER: (330) 896-6607

**City of Green  
 CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: SCHUMACHER DITCH/GREENSBURG CULVERT PROJECT ID# 2300/08/02  
 (was SCHUMACHER DITCH RESTORATION PROJECT)

PROJECT STATUS	<b>New</b> _____	<b>ESTIMATED</b>
	<b>Modify existing</b> <u> X </u> <b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b> _____	<b>YEAR(S)</b> <u> 2014 </u> <b>(IN YEARS)</b> <u> 30 </u> <b>UNIT COST</b> <u> \$60,000 </u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Storm water project to manage and move storm water from Greensburg Road to the Schumacher Ditch that includes the creation of an open ditch from Greensburg Road to a culvert under METRO rail line outfalling to the Schumacher Ditch. Includes cleaning of the culvert under Greensburg Road.	Aultman @ Greensburg.

**PROJECT JUSTIFICATION**

Engineering is complete. The Planning Department has created a CRA (Community Reinvestment Area) in this area to encourage development. 50+ acres on the north side of Greensburg are in preliminary development stage and potential users have been identified for the property on the south. This project allows both projects to proceed.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$60,000					\$60,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain) _____						\$0
<b>Total</b>	\$60,000	\$0	\$0	\$0	\$0	\$60,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction	\$60,000					\$60,000
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other:						\$0
<b>Total</b>	\$60,000	\$0	\$0	\$0	\$0	\$60,000

**CONTACT PERSON** Wayne Wiethe **DEPARTMENT** Planning

**PHONE NUMBER** (330) 896-6614

\*Note: Service Department has agreed to provide time and labor. The capital expenditure would be to provide any needed funds to complete the project.

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 09/06/02  
Revised Date: 8/19/10

<b>PROJECT TITLE</b>	SCHUMAKER DITCH/GREENSBURG CULVERT PROJECT	<b>ID#</b>	2300/08/02
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**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input checked="" type="checkbox"/>	Plans Completed	<input checked="" type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input checked="" type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**

(No. of acres, front ft. or sq. ft.) \_\_\_\_\_

**3. LAND COSTS** (If any):

Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (if any)		5. PUBLIC WORKS CONSTRUCTION		Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.	Highway					
\$	Per sq. or cu. ft.	Sanitary Sewer					
\$	Total	Storm Sewer		58.64'			Phase 1
Air Conditioning?		Water Main					
Yes		Sidewalk					
No		Other (specify)					

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal				
Land Acquisition				
Site Preparation				
Construction	\$60,000	2014	General Fund/TIF	
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies (%)				
<b>Total</b>	<b>\$60,000</b>			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

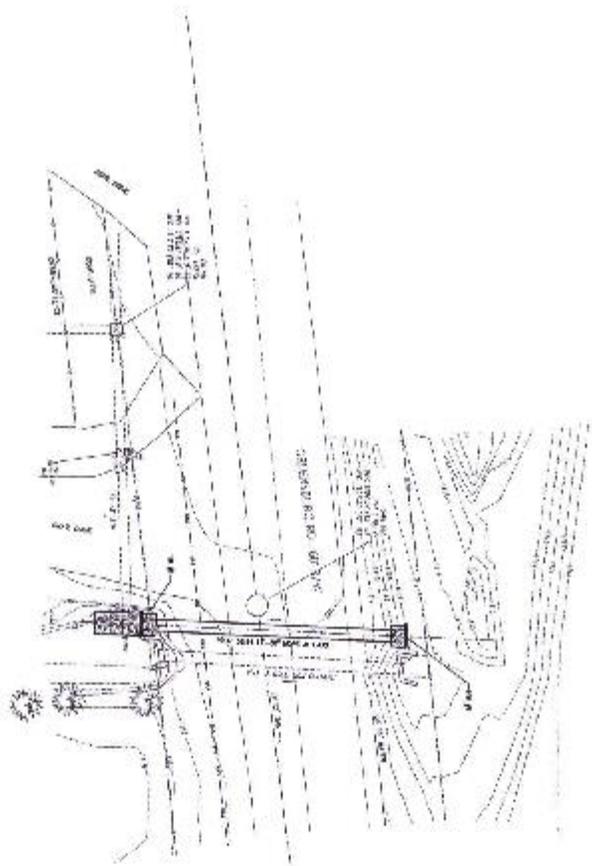
Submitted by (signature): Wayne Wiethe  
Position: Director of Planning

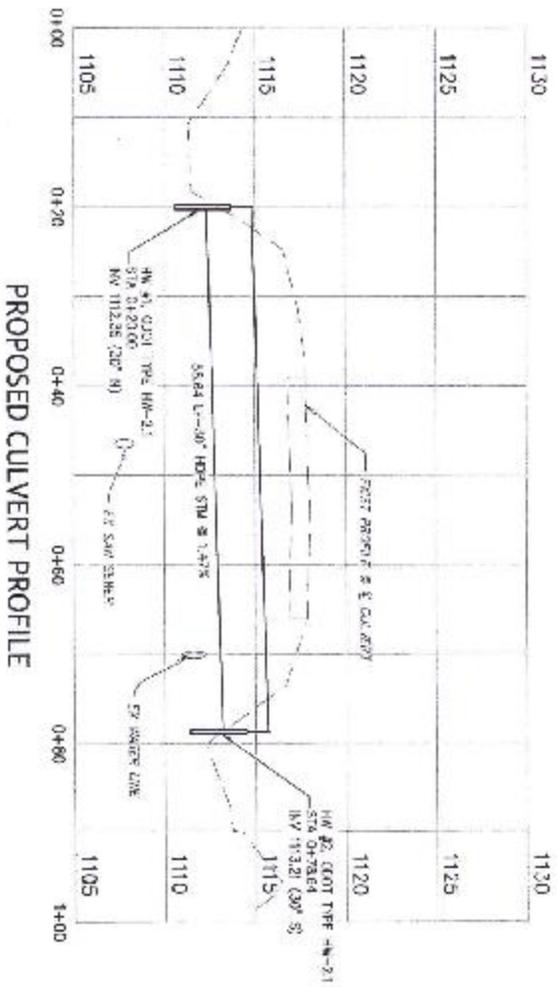
Date: 8/19/11

**9. ESERVED** \_\_\_\_\_

**CONTACT PERSON:** Wayne L. Wiethe **DEPARTMENT:** Planning

**PHONE NUMBER:** (330) 896-6614





**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: SLEEPY HOLLOW DRAINAGE ID# 2300/11/13

PROJECT STATUS	<b>New</b> <u>      X      </u>		ESTIMATED	
	<b>Modify existing</b> <u>                    </u>	RECOMMENDED	USEFUL LIFE	
	<b>Existing project</b> <u>                    </u>	YEAR(S)	<u>2014-2015</u> (IN YEARS)	<u>20</u> UNIT COST <u>\$540,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Drainage improvement	740 Sleepy Hollow to Greenfield Cul-de-sac

PROJECT JUSTIFICATION
Storm water improvement to provide increased drainage capacity from Weaver's Pond. Currently, the roadway and 740 Sleepy Hollow flood during average storm events.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$45,000	\$495,000				\$540,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$45,000	\$495,000	\$0	\$0	\$0	\$540,000

Cost category	2014	2015	2016	2017	2018	Total
	Land acquisition					
Land improvements						\$0
Construction		495,000				\$495,000
Equipment						\$0
Engineering, planning, design, legal, etc.	45,000					\$45,000
Other:						\$0
<b>Total</b>	\$45,000	\$495,000	\$0	\$0	\$0	\$540,000

**CONTACT PERSON** Paul Oberdorfer **DEPARTMENT** Highway/Storm Water

**PHONE NUMBER** 330-896-6607

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

PROJECT TITLE     Sleepy Hollow Drainage     ID#     2300/11/13    

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input checked="" type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.					
\$	Per sq. or cu. ft.	Sanitary Sewer				
\$	Total	Storm Sewer	1,500			
Air Conditioning?		Water Main				
Yes	<input type="checkbox"/>	Sidewalk				
No	<input type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$45,000	2014	Capital	Contract
Land Acquisition				
Site Preparation				
Construction	\$450,000	2015	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify Software and Implimentation)				
Allowance for Contingencies ( %)	\$45,000	2015	Capital	Engineer's Estimate
Total	\$540,000			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 8/16/13

Position: Deputy Director of Public Service

**9. RESERVED** \_\_\_\_\_

CONTACT PERSON: Paul Oberdorfer

DEPARTMENT: Highway/Storm Water

PHONE NUMBER: (330) 896-6607

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: SPRINGDALE ROAD ID# 2300/16/11

PROJECT STATUS	<b>New</b>	<u>                    </u>	<b>ESTIMATED</b>	<u>                    </u>
	<b>Modify existing</b>	<u>                    </u>	<b>RECOMMENDED</b>	<u>                    </u>
	<b>Existing project</b>	<u>  X  </u>	<b>USEFUL LIFE</b>	<u>                    </u>
		<b>YEAR(S)</b>	<u>2015-2016</u>	<b>(IN YEARS)</b>
			<u>20</u>	<b>UNIT COST</b>
				<u>\$595,780</u>

**PROJECT RATING**                      out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Construct storm sewer on Springdale Road.	Springdale Road from Steese Road to northern end.

PROJECT JUSTIFICATION
Due to very slight degree of slope on Springdale, existing open ditches have inadequate capacity to quickly drain yards at the northern end of Springdale.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)		\$50,000	\$545,780			\$595,780
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$0	\$50,000	\$545,780	\$0	\$0	\$595,780

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction			515,780			\$515,780
Equipment						\$0
Engineering, planning, design, legal, etc.		50,000				\$50,000
Other: <u>Construction Inspection</u>			30,000			\$30,000
<b>Total</b>	\$0	\$50,000	\$545,780	\$0	\$0	\$595,780

CONTACT PERSON Paul Pickett DEPARTMENT Engineering

PHONE NUMBER (330) 896-5510

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: TAMARACK/MAIN STREET ID# 2300/17/11

PROJECT STATUS	<b>New</b> _____		ESTIMATED			
	<b>Modify existing</b> _____	RECOMMENDED	USEFUL LIFE			
	<b>Existing project</b> <u>X</u>	YEAR(S)	<u>2015-2016</u> (IN YEARS)	<u>20</u>	UNIT COST	<u>\$264,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Establish outlet for lake east of Main Street & north of Tamarack Road, near Samoa Drive.	Along S. Main St. from Tahiti Dr. to Tamarack Rd.

**PROJECT JUSTIFICATION**

Lake level rises and encroaches on South Main Street pavement. Ponds in Tamarack Estates contribute to flooding.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)		\$25,000	\$239,000			\$264,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$0	\$25,000	\$239,000	\$0	\$0	\$264,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction			219,000			\$219,000
Equipment						\$0
Engineering, planning, design, legal, etc.		25,000				\$25,000
Other: <u>Construction Inspection</u>			20,000			\$20,000
<b>Total</b>	\$0	\$25,000	\$239,000	\$0	\$0	\$264,000

**CONTACT PERSON** Paul Pickett **DEPARTMENT** Engineering

**PHONE NUMBER** (330) 896-5510

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: TURKEYFOOT HEIGHTS STORM WATER SYSTEM ID# 2300/16/13

PROJECT STATUS	<b>New</b>	<u>  X  </u>	ESTIMATED
	<b>Modify existing</b>	<u>          </u>	RECOMMENDED
	<b>Existing project</b>	<u>          </u>	USEFUL LIFE
		YEAR(S)	2014-2015 (IN YEARS)
			20+ UNIT COST <u>\$650,000</u>

**PROJECT RATING**            out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Storm water improvements	Lakefront Drive Glenridge to Butterfield

PROJECT JUSTIFICATION
Storm water improvements to alleviate the failed storm water system. The original system can no longer function as designed. The outlet into the Miller Lake needs to be cleaned and the channel dredged. Adjacent property owners have constructed parking pads on the ROW enclosing the drainage system with a variety of materials installed as separate enclosures over a long period of time resulting in the system being totally enclosed. Due to the topography of the roadway and the age of the various enclosures, reconstruction is required. The project limits impact 22 properties. Currently, a consultant has been engaged in 2013 to prepare a report on construction options and estimates.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$60,000	\$590,000				\$650,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$60,000	\$590,000	\$0	\$0	\$0	\$650,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction		530,000				\$530,000
Equipment						\$0
Engineering, planning, design, legal, etc.	60,000					\$60,000
Other: <u>Contingency</u>		60,000				\$60,000
<b>Total</b>	\$60,000	\$590,000	\$0	\$0	\$0	\$650,000

**CONTACT PERSON** Paul Oberdorfer **DEPARTMENT** Highway/Storm Water

**PHONE NUMBER** 330-896-6607

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

**PROJECT TITLE** Turkeyfoot Heights Storm Water System **ID#** 2300/16/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_  
\_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.					
\$	Per sq. or cu. ft.	Sanitary Sewer				
\$	Total	Storm Sewer	1900			
Air Conditioning?		Water Main				
Yes	<input type="checkbox"/>	Sidewalk				
No	<input type="checkbox"/>	Other (specify)	1900			

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$60,000	2014	Capital	Contract
Land Acquisition				
Site Preparation				
Construction	\$530,000	2015	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	\$60,000	2015	Capital	Engineer's Estimate
Total				

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: \_\_\_\_\_

Position: Deputy Director of Public Service

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** Paul Oberdorfer

**DEPARTMENT:** Highway/Storm Water

**PHONE NUMBER:** (330)896-6607

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: WISE ROAD CULVERT REPLACEMENT ID# 2300/02/13

PROJECT STATUS	New	<u>  X  </u>	ESTIMATED			
	Modify existing	<u>          </u>	RECOMMENDED	USEFUL LIFE		
	Existing project	<u>          </u>	YEAR(S)	<u>2014</u>	(IN YEARS)	<u>50</u>
			UNIT COST			<u>\$132,000</u>

**PROJECT RATING** \_\_\_\_\_ out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Replacement of existing culvert under Wise Road.	Wise Road, just west of I-77 overpass

PROJECT JUSTIFICATION
Existing culvert is slowly deteriorating and is beyond its useful life expectancy.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$132,000					\$132,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$132,000	\$0	\$0	\$0	\$0	\$132,000

Cost category						Total
	2014	2015	2016	2017	2018	
Land acquisition						\$0
Land improvements						\$0
Construction	120,000					\$120,000
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other: <u>Const. Admin.</u>	12,000					\$12,000
<b>Total</b>	\$132,000	\$0	\$0	\$0	\$0	\$132,000

**CONTACT PERSON** Wayne L. Wieth **DEPARTMENT** Planning

**PHONE NUMBER** 330-896-6614

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

**PROJECT TITLE** Wise Road Culvert Replacement **ID#** 2300/02/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_  
\_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.					
\$	Per sq. or cu. ft.	Sanitary Sewer				
\$	Total	Storm Sewer				
Air Conditioning?		Water Main				
Yes	<input type="checkbox"/>	Sidewalk				
No	<input type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal				
Land Acquisition				
Site Preparation				
Construction	\$120,000			
Landscaping				
Equipment & Furniture				
Other <u>Const. Admin.</u>	\$12,000			
Allowance for Contingencies ( %)				
<b>Total</b>	<b>\$132,000</b>			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 8/16/13

Position: Director of Planning

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** Wayne L. Wieth

**DEPARTMENT:** Planning

**PHONE NUMBER:** (330) 896-6614

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: WISE ROAD SLOPE REPAIR AND DRAINAGE IMPROVEMENT ID# 2300/22/13

PROJECT STATUS	<b>New</b>	<u>  X  </u>		ESTIMATED		
	<b>Modify existing</b>	<u>          </u>	RECOMMENDED	USEFUL LIFE		
	<b>Existing project</b>	<u>          </u>	YEAR(S)	<u>2014</u>	(IN YEARS)	<u>20+</u>

**PROJECT RATING**            out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Slope repair and drainage improvement	4859 to 4920 Wise Road

PROJECT JUSTIFICATION
Storm water improvement to repair erosion of ditch line and failure of slope at box culvert under Wise Road. Project would include embankment to eliminate the need for two guardrail runs at the location. The grade of the road creates ongoing maintenance of the drainage system. A ditch enclosure would be installed with catch basins to improve conditions.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$152,000					\$152,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$152,000	\$0	\$0	\$0	\$0	\$152,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction	125,000					\$125,000
Equipment						\$0
Engineering, planning, design, legal, etc.	15,000					\$15,000
Other: <u>Contingency</u>	12,500					\$12,500
<b>Total</b>	\$152,500	\$0	\$0	\$0	\$0	\$152,500

**CONTACT PERSON** Paul Oberdorfer **DEPARTMENT** Highway/Storm Water

**PHONE NUMBER** 330-896-6607

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

PROJECT TITLE Wise Road Slope Repair and Drainage Improvement ID# 2300/22/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION		Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.	Highway					
\$	Per sq. or cu. ft.	Sanitary Sewer					
\$	Total	Storm Sewer		630			
Air Conditioning?		Water Main					
Yes	<input type="checkbox"/>	Sidewalk					
No	<input type="checkbox"/>	Other (specify)					

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$15,000	2014	Capital	Contract
Land Acquisition				
Site Preparation				
Construction	\$125,000	2014	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	\$12,500	2014	Capital	Engineer's Estimate
Total	\$152,500			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 8/16/13

Position: Deputy Director of Public Service

**9. RESERVED** \_\_\_\_\_

CONTACT PERSON: Paul Oberdorfer DEPARTMENT: Highway/Storm Water

PHONE NUMBER: (330) 896-6607

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: WONDER LAKE BIO-RETENTION/NATURAL AREA PROJECT ID# 2300/05/13

PROJECT STATUS	<b>New</b>	<u>  X  </u>	ESTIMATED			
	<b>Modify existing</b>	<u>          </u>	RECOMMENDED			
	<b>Existing project</b>	<u>          </u>	USEFUL LIFE			
		YEAR(S)	<u>2014-2016</u> (IN YEARS)	<u>50</u>	UNIT COST	<u>\$190,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Construction of a water quality for storm water management. Project would acquire property through land reutilization program.	East of Cottage Grove/North of Keltner

PROJECT JUSTIFICATION
Provided the land reutilization program assists in acquiring property and outside funds to provide for construction. This project will provide for safer water quality into the Portage Lakes.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$25,000	\$40,000	\$65,000			\$130,000
Fed/State/Local Grants			\$60,000			\$60,000
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$25,000	\$40,000	\$125,000	\$0	\$0	\$190,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition	25,000					\$25,000
Land improvements						\$0
Construction						\$0
Equipment		40,000	125,000			\$165,000
Engineering, planning, design, legal, etc.						\$0
Other:						\$0
<b>Total</b>	\$25,000	\$40,000	\$125,000	\$0	\$0	\$190,000

**CONTACT PERSON** Wayne L. Wiethe **DEPARTMENT** Planning

**PHONE NUMBER** 330-896-6614

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

**PROJECT TITLE** Wonder Lake Bio-retention/Natural Area Project **ID#** 2300/05/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_  
\_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.					
\$	Per sq. or cu. ft.	Sanitary Sewer				
\$	Total	Storm Sewer				
Air Conditioning?		Water Main				
Yes	<input type="checkbox"/>	Sidewalk				
No	<input type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$40,000	2015	GF	
Land Acquisition	\$25,000	2014	GF	
Site Preparation				
Construction	\$125,000	2016	GF/Reutilization program	
Landscaping				
Equipment & Furniture				
Other <u>Const. Admin.</u>				
Allowance for Contingencies ( %)				
<b>Total</b>	<b>\$190,000</b>			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 8/16/13

Position: Director of Planning

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** Wayne L. Wieth

**DEPARTMENT:** Planning

**PHONE NUMBER:** (330) 896-6614

# TRANSPORTATION

## INTRODUCTION

Under Ohio Home Rule provisions, all roadways related infrastructure within municipalities, including state and county routes, are the responsibility of the respective municipality. The City of Green's transportation system consists of almost 382 miles of roadway, culverts and bridges. The City's Planning; Engineering and Public Service departments have responsibility for various aspects of the construction and maintenance of the roadway systems.

The Ohio Department of Transportation (ODOT) is responsible for maintaining interstate and U.S. highways and bridges within municipalities. The City of Green is located within ODOT District 4 region that covers Summit, Portage, Stark, Trumbull, Ashtabula and Mahoning counties.

The City of Green pursues federal highway funding for road and bridge projects through Akron Metropolitan Area Transportation Study (AMATS) and ODOT. When a project is eligible for federal funds, the City works with AMATS, the metropolitan planning organization (MPO), to get the project included in the Transportation Improvement Program (TIP). The TIP is a four-year program of roadway, bikeway and transit projects in the MPO's region that are eligible and propose use of federal or state funding. In order to fiscally constrain the TIP, AMATS prioritizes projects that are eligible for its attributable funds (Surface Transportation Program and Congestion Mitigation Air Quality), placing higher priority projects in the four-year time frame of the document. A supplemental list consists of projects that may be funded in years beyond that four-year period. This list is not required to be fiscally constrained. As a result, lower priority projects and those in the early stages of development are placed in the supplemental list. Once the process is complete, the TIP must be approved by AMATS' governing body.

The City of Green also pursues state funding through the Ohio Public Works Commission (OPWC). The City's Planning and Engineering Departments prepare a five-year Capital Improvement Report as part of the application process for Issue 2/OPWC funds. Other federal (e.g., Community Development Block Grant, etc.) funding is periodically available for certain surface transportation projects. Most projects, however, are funded through gas tax, license plate/tag fees and the General Fund.

## SUMMARY OF SURFACE TRANSPORTATION PROJECTS

Along with development comes an increase in demands on the transportation system. Not only is there an increase in the day-to-day maintenance needs, but there is also an increased need for major repair and system reconstruction. To meet the transportation safety needs, the City has programmed over \$26.3 million in intersection improvements, reconstruction and road widening, as well as sidewalks, from 2014-2018.

**Surface Transportation System  
Capital Improvement Plan  
2014 - 2018**

<b>2014-2018 CAPITAL IMPROVEMENT TOTAL PROJECT COST (\$ in Thousands)</b>							
Project Category and Title	Project Score	2014	2015	2016	2017	2018	5 Year Total
619/Cottage Grove Intersection Improvements							
619/Mayfair Intersection Improvements							
619/Myersville Road Intersection							
619/Pickle Road Intersection							
Arlington Bike Lanes Caston Rd to E Nimisila Rd							
CAK International Park Phase III							
CVS Drive Extension Project							
East Nimisila Multi-purpose Trail Project							
Graybill/Massillon Road Intersection Improvement							
Greensburg Road Bike Lanes Arlington Road to King Drive							
Greensburg/Lauby Road Intersection Improvements							
Greensburg Sidewalk							
Ironwood Drive Extension							
Interstate Business Park Street Reconstruction							
Koons/Massillon Sight Distance Improvement							
Koons/Thursby Sight Distance Improvement							
Massillon Road North Reconstruction Project							
Mayfair/Greensburg Intersection Improvements							
Mayfair/Raber Intersection Improvements							
Moore Road Sidewalk							
Myersville Rd Pedestrian Safety Enhancement							
Pavement Management Program							
Raber Road Sidewalk							
South Main/West Nimisila Intersection Improvements							
Steese Road Bike Lanes Greensburg Rd to Shriver Rd							
Steese Road/Shriver Rd. Improvement Project PH 1							
Steese Road Reconstruction Project Phase III							
Wise Road/Mayfair Road Intersection Improvements							
Total Transportation							

**PROJECT DETAIL SHEETS**

Attached are descriptions of all surface transportation projects and equipment planned for 2014-2018.

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: 619/COTTAGE GROVE INTERSECTION IMPROVEMENTS ID# 5200/06/06

PROJECT STATUS	<b>New</b>	<u>                    </u>	<b>ESTIMATED</b>	<u>                    </u>
	<b>Modify existing</b>	<u>                    </u>	<b>RECOMMENDED</b>	<u>                    </u>
	<b>Existing project</b>	<u>  X  </u>	<b>YEAR(S)</b>	<u>2014-2016</u>

USEFUL LIFE 20 (IN YEARS) UNIT COST \$970,000

**PROJECT RATING**                      out of a possible 42 point

PROJECT DESCRIPTION	PROJECT LOCATION
Add turn lanes.	Intersection of 619 and Cottage Grove

PROJECT JUSTIFICATION
Improve operation of intersection by adding dedicated left turn lanes on 619 and making signal improvements.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$120,000	\$100,000	\$750,000			\$970,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$120,000	\$100,000	\$750,000	\$0	\$0	\$970,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition		100,000				\$100,000
Land improvements						\$0
Construction			750,000			\$750,000
Equipment						\$0
Engineering, planning, design, legal, etc.	120,000					\$120,000
Other: Construction Inspection						\$0
<b>Total</b>	\$120,000	\$100,000	\$750,000	\$0	\$0	\$970,000

**CONTACT PERSON** Paul Pickett **DEPARTMENT** Engineering

**PHONE NUMBER** (330) 896-5510

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: 619/MAYFAIR INTERSECTION IMPROVEMENTS ID# 5200/04/08

PROJECT STATUS	New	_____	ESTIMATED	_____
	Modify existing	_____	RECOMMENDED	USEFUL LIFE
	Existing project	<u>X</u>	YEAR(S)	<u>2014-2015</u> (IN YEARS)
			<u>20</u>	UNIT COST
				<u>\$960,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Add left turn lanes on 619 or convert intersection to a roundabout.	Intersection of 619 and Mayfair Road

PROJECT JUSTIFICATION
Existing signal operation could be improved if turning traffic on 619 were separate from through traffic.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$120,000	\$840,000				\$960,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$120,000	\$840,000	\$0	\$0	\$0	\$960,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition		50,000				\$50,000
Land improvements						\$0
Construction		750,000				\$750,000
Equipment						\$0
Engineering, planning, design, legal, etc.	120,000					\$120,000
Other: <u>Construction Inspection</u>		40,000				\$40,000
<b>Total</b>	\$120,000	\$840,000	\$0	\$0	\$0	\$960,000

**CONTACT PERSON** Paul Pickett **DEPARTMENT** Engineering

**PHONE NUMBER** (330) 896-5510

**City of Green  
 CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: 619/MYERSVILLE ROAD INTERSECTION ID# 5200/28/99

PROJECT STATUS	New	_____	ESTIMATED	
	Modify existing	_____	RECOMMENDED	USEFUL LIFE
	Existing project	<u>X</u> YEAR(S)	<u>2014-2015</u> (IN YEARS)	<u>20</u> UNIT COST <u>\$960,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Add turn lanes.	Intersection of 619 and Myersville Road

PROJECT JUSTIFICATION
Improve operation of intersection by adding dedicated left turn lanes on 619.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	120,000	840,000				\$960,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain) _____						\$0
<b>Total</b>	\$120,000	\$840,000	\$0	\$0	\$0	\$960,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition		50,000				\$50,000
Land improvements						\$0
Construction		750,000				\$750,000
Equipment						\$0
Engineering, planning, design, legal, etc.	120,000					\$120,000
Other: Construction Inspection		40,000				\$40,000
<b>Total</b>	\$120,000	\$840,000	\$0	\$0	\$0	\$960,000

**CONTACT PERSON** Paul Pickett **DEPARTMENT** Engineering  
**PHONE NUMBER** (330) 896-5510

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: S.R. 619/PICKLE ROAD INTERSECTION ID# 5200/30/99

PROJECT STATUS	<b>New</b> _____	<b>ESTIMATED</b>
	<b>Modify existing</b> _____	<b>RECOMMENDED</b>
	<b>Existing project</b> <u>X</u> YEAR(S) <u>2014-2015</u> (IN YEARS) <u>20</u>	<b>USEFUL LIFE</b>
		<b>UNIT COST</b> <u>\$860,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Add turn lanes.	Intersection of 619 & Pickle Rd.

PROJECT JUSTIFICATION
Improve operation of intersection by adding turn lanes on 619 and Pickle Road.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	120,000	740,000				\$860,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain) _____						\$0
<b>Total</b>	\$120,000	\$740,000	\$0	\$0	\$0	\$860,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition		100,000				\$100,000
Land improvements						\$0
Construction		600,000				\$600,000
Equipment						\$0
Engineering, planning, design, legal, etc.	120,000					\$120,000
Other: Construction Inspection		40,000				\$40,000
<b>Total</b>	\$120,000	\$740,000	\$0	\$0	\$0	\$860,000

**CONTACT PERSON** Paul Pickett **DEPARTMENT** Engineering

**PHONE NUMBER** (330) 896-5510

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: ARLINGTON BIKE LANES TO CASTON ROAD TO EAST NIMISILA ROAD ID# 2100/20/13

PROJECT STATUS	<b>New</b>	<u>  X  </u>	ESTIMATED
	<b>Modify existing</b>	<u>          </u>	RECOMMENDED
	<b>Existing project</b>	<u>          </u>	USEFUL LIFE
		YEAR(S)	2014-2017 (IN YEARS)
		<u>  20  </u>	UNIT COST <u>  \$625,000  </u>

**PROJECT RATING**            out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Provide widened shoulder area for bike lanes.	Caston Road to East Nimisila Road

PROJECT JUSTIFICATION
This project would build on a core bike lane system started with Christman Road in 2008 and Caston Road in 2011. Projects like this connect the core of the City outwards to destinations like Nimisila Reservoir and pick up neighborhoods in between promoting safe bicycling.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$25,000	\$50,000	\$50,000	\$100,000		\$225,000
Fed/State/Local Grants				\$400,000		\$400,000
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain) _____						\$0
<b>Total</b>	\$25,000	\$50,000	\$50,000	\$500,000	\$0	\$625,000

Cost category	2014	2015	2016	2017	2018	Total
	Land acquisition			50,000		
Land improvements						\$0
Construction				500,000		\$500,000
Equipment						\$0
Engineering, planning, design, legal, etc.	25,000	50,000				\$75,000
Other:						\$0
<b>Total</b>	\$25,000	\$50,000	\$50,000	\$500,000	\$0	\$625,000

**CONTACT PERSON** Paul Pickett **DEPARTMENT** Engineering

**PHONE NUMBER** 330-896-5510

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: CAK International Business Park Phase III (project #11-H-02) ID# 5200/08/06

PROJECT STATUS	<b>New</b>	<u>                    </u>	ESTIMATED
	<b>Modify existing</b>	<u>    X    </u>	RECOMMENDED
	<b>Existing project</b>	<u>                    </u>	YEAR(S)

2014 (IN YEARS)      30+      UNIT COST      \$150,000

**PROJECT RATING**                                out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Extension of Global Gateway (within existing CAK International Business Park) north to Greensburg Road. Construction will include 5,500LF of roadway and development of storm sewer facilities, including storm basins. Project costs also include professional fees for engineering, design, and necessary permits.	CAK International Business Park

PROJECT JUSTIFICATION
Development of this third phase of CAK International Business Park will open up an additional 193 acres of land for industrial development increasing the City's presence within the State's site inventory and strengthening our economic and employment climate. Engineering is in progress. Environmental clearance expected before end of 2012. Anticipate bidding project in early 2013. Federal EDRZB have been issued. State 629 road grant agreement has been signed.
<b>*Project funds requested are for closeout purposes in 2014.</b>

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)						\$0
Fed/State/Local Grants (committed)						\$0
Bonds (committed)						\$0
Levy						\$0
Assessment						\$0
Other: <u>Aqua Ohio</u>	\$150,000					\$150,000
<b>Total</b>	\$150,000	\$0	\$0	\$0	\$0	\$150,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction	150,000					\$150,000
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other: Construction inspection						\$0
<b>Total</b>	\$150,000	\$0	\$0	\$0	\$0	\$150,000

**CONTACT PERSON** Wayne L. Wieth      **DEPARTMENT** Planning

**PHONE NUMBER** (330) 896-6614

*\*\*Bonds have been issued. Grant Agreement with ODOD executed this grant is on a reimbursement basis. Of the \$967,896, approximately 397,000 is water main extension to be reimbursed by Aqua Ohio. Balance of \$552,000 is for sanitary sewer which will be paid back at time of connection.*

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 9/8/06  
Revised: 8/18/11

<b>PROJECT TITLE</b>	CAK International Business Park, Phase III	<b>ID#</b>	5200/08/06
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**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input checked="" type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**

(No. of acres, front ft. or sq. ft.) 193 acres

**3. LAND COSTS** (If any):

Cost Per acre, front ft. or sq. ft.           

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION		Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.	Highway					
\$	Per sq. or cu. ft.	Sanitary Sewer					
\$	Total	Storm Sewer					
Air Conditioning?		Water Main					
Yes	<input type="checkbox"/>	Sidewalk					
No	<input type="checkbox"/>	Other (specify)					

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal			Bonds/City	
Land Acquisition				
Site Preparation				
Construction				
Landscaping				
Equipment & Furniture				
Other: Construction Management				
Allowance for Contingencies ( %)	\$150,000	2014	GF	
Total	\$150,000			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 9/8/06

Position: Director of Planning

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** Wayne L. Wieth **DEPARTMENT:** Planning

**PHONE NUMBER:** (330) 896-6614



**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

**PROJECT TITLE** CVS Drive Extension Project **ID#** 5200/04/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_  
\_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.					
\$	Per sq. or cu. ft.	Sanitary Sewer				
\$	Total	Storm Sewer				
Air Conditioning?		Water Main				
Yes	<input type="checkbox"/>	Sidewalk				
No	<input type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$15,000	2014	GF	
Land Acquisition	\$100,000	2014	GF	
Site Preparation				
Construction				
Landscaping				
Equipment & Furniture				
Other <u>Const. Admin.</u>				
Allowance for Contingencies ( %)				
<b>Total</b>	\$115,000			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 8/16/13

Position: Director of Planning

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** Wayne L. Wieth

**DEPARTMENT:** Planning

**PHONE NUMBER:** (330) 896-6614



**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

**PROJECT TITLE** East Nimisila Multi-purpose Trail Project **ID#** 5200/06/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_  
\_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION		Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.	Highway					
\$	Per sq. or cu. ft.	Sanitary Sewer					
\$	Total	Storm Sewer					
Air Conditioning?		Water Main					
Yes	<input type="checkbox"/>	Sidewalk					
No	<input type="checkbox"/>	Other (specify)					

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$50,000	2014	GF	
Land Acquisition				
Site Preparation				
Construction	\$800,000	2015	GF	
Landscaping				
Equipment & Furniture				
Other <u>Const. Admin.</u>				
Allowance for Contingencies ( %)				
<b>Total</b>	\$850,000			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 8/16/13

Position: Director of Planning

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** Wayne L. Wieth

**DEPARTMENT:** Planning

**PHONE NUMBER:** (330) 896-6614

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: GRAYBILL/MASSILLON ROAD INTERSECTION IMPROVEMENT ID# 2100/00/13

PROJECT STATUS	<b>New</b>	<u>  X  </u>	ESTIMATED
	<b>Modify existing</b>	<u>          </u>	RECOMMENDED
	<b>Existing project</b>	<u>          </u>	YEAR(S)

2014	(IN YEARS)	<u>  20  </u>	USEFUL LIFE	UNIT COST	<u>  \$1,320,179  </u>
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**PROJECT RATING**            out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Project is being designed to improve the intersection of Graybill Rd. at Massillon Rd. with Heritage Crossings, and the need to provide left turn movements. This project will provide for a left hand lane southbound onto Massillon Road. Albrecht Inc. has provided an additional 16' of ROW along Graybill Rd.	Graybill Road at Massillon Road

PROJECT JUSTIFICATION
To add left turn lanes for traffic exiting Graybill Road onto Massillon Road with school traffic along Graybill Rd.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$1,320,179					\$1,320,179
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$1,320,179	\$0	\$0	\$0	\$0	\$1,320,179

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition	75,000					\$75,000
Land improvements						\$0
Construction	1,095,179					\$1,095,179
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other: <u>Construction Admin</u>	150,000					\$150,000
<b>Total</b>	\$1,320,179	\$0	\$0	\$0	\$0	\$1,320,179

**CONTACT PERSON** Wayne L. Wiethe **DEPARTMENT** Planning

**PHONE NUMBER** 330-896-6614

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

**PROJECT TITLE** GRAYBILL/MASSILLON ROAD INTERSECTION IMPROVEMENT **ID#** 2100/00/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_  
\_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.					
\$	Per sq. or cu. ft.	Sanitary Sewer				
\$	Total	Storm Sewer				
Air Conditioning?		Water Main				
Yes	<input type="checkbox"/>	Sidewalk				
No	<input type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal				
Land Acquisition	\$75,000		GF	
Site Preparation				
Construction	\$1,095,179		GF	
Landscaping				
Equipment & Furniture				
Other <u>Const. Admin.</u>	\$150,000		GF	
Allowance for Contingencies ( %)	Incl.			
<b>Total</b>	\$1,320,179			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 8/16/13

Position: Director of Planning

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** Wayne L. Wieth

**DEPARTMENT:** Planning

**PHONE NUMBER:** (330) 896-6614

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: GREENSBURG ROAD BIKE LANES ARLINGTON ROAD TO KING DRIVE ID# 2100/19/13

PROJECT STATUS	New	<u>X</u>	ESTIMATED	
	Modify existing	_____	RECOMMENDED	USEFUL LIFE
	Existing project	_____	YEAR(S)	<u>2014-2017</u> (IN YEARS) <u>20</u> UNIT COST <u>\$1,125,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Provide widened shoulder area for bike lanes.	Greensburg Road from Arlington Road to King Drive

**PROJECT JUSTIFICATION**

This project would build on a core bike lane system started with Christman Road in 2008 and Caston Road in 2011. Projects like this connect the core of the City outwards to promote safe bicycling.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$25,000	\$50,000	\$50,000	\$200,000		\$325,000
Fed/State/Local Grants				\$800,000		\$800,000
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$25,000	\$50,000	\$50,000	\$1,000,000	\$0	\$1,125,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition			50,000			\$50,000
Land improvements						\$0
Construction				1,000,000		\$1,000,000
Equipment						\$0
Engineering, planning, design, legal, etc.	25,000	50,000				\$75,000
Other:						\$0
<b>Total</b>	\$25,000	\$50,000	\$50,000	\$1,000,000	\$0	\$1,125,000

**CONTACT PERSON** Paul Pickett **DEPARTMENT** Engineering

**PHONE NUMBER** 330-896-5510

**City of Green**  
**CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: GREENSBURG RD/LAUBY RD INTERSECTION IMPROVEMENT ID# 5200/21/99

PROJECT STATUS	<b>New</b>	_____	ESTIMATED	
	<b>Modify existing</b>	_____	RECOMMENDED	USEFUL LIFE
	<b>Existing project</b>	<u>X</u>	YEAR(S)	<u>2014</u> (IN YEARS) <u>20</u> UNIT COST <u>\$4,410,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Construct roundabout at Greensburg/Lauby intersection and widen Lauby Road	Lauby Road from Airport interchange to Greensburg Road

**PROJECT JUSTIFICATION**

Safety study in 2004 paid for by the Governor's Highway Safety Office recommended improvements to reduce accidents at this high hazard intersection, which had the third highest accident rate in Green in 2001 and is 13 times higher than the statewide average for similar locations. Federal safety funds have been secured for improvements to the intersection and earmark funds have been secured for the widening of Lauby Road between the airport entrance and Greensburg Road. The City is working under an LPA agreement with the State of Ohio to complete this project in 2014.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$3,061,000					\$3,061,000
Fed/State/Local Grants	\$1,349,000					\$1,349,000
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$4,410,000	\$0	\$0	\$0	\$0	\$4,410,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction	4,010,000					\$4,010,000
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other: Construction Insp.	400,000					\$400,000
<b>Total</b>	\$4,410,000	\$0	\$0	\$0	\$0	\$4,410,000

<b>CONTACT PERSON</b>	<u>Paul R. Pickett</u>	<b>DEPARTMENT</b>	<u>Engineering</u>
<b>PHONE NUMBER</b>	<u>(330) 896-5510</u>		

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: GREENSBURG SIDEWALK ID# 5200/00/04

PROJECT STATUS	New	_____	ESTIMATED	_____
	Modify existing	_____	RECOMMENDED	_____
	Existing project	<u>X</u>	YEAR(S)	<u>2014</u> (IN YEARS) <u>20</u> UNIT COST <u>\$168,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Replace existing sidewalk	South side of Greensburg Road from Thursby Road to 2182 Greensburg Road (2,700 feet)

**PROJECT JUSTIFICATION**

Existing sidewalk is very old and in places virtually non-existent. Sidewalks near Kleckner rebuilt several years ago and all the sidewalks within the intersection project limits at Greensburg and Massillon will be replaced in 2006. This would link the two sections together.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$168,000					\$168,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$168,000	\$0	\$0	\$0	\$0	\$168,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition	10,000					\$10,000
Land improvements						\$0
Construction	135,000					\$135,000
Equipment						\$0
Engineering, planning, design, legal, etc.	15,000					\$15,000
Other: <u>Construction Inspection</u>	8,000					\$8,000
<b>Total</b>	\$168,000	\$0	\$0	\$0	\$0	\$168,000

**CONTACT PERSON** In 2009 gave to Joel Reed. He was original sponsor. Copied to Paul Pickett in 2011 **DEPARTMENT** Engineering/Council

**PHONE NUMBER** 330-896-5110

**City of Green  
 CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: Interstate Business Park Street Reconstruction Project ID# 5200/10/04

PROJECT STATUS	<b>New</b>	<u>                    </u>	<b>ESTIMATED</b>	<u>                    </u>
	<b>Modify existing</b>	<u>    X    </u>	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>                    </u>	<b>YEAR(S)</b>	<u>    2014    </u> <b>(IN YEARS)</b> <u>    30    </u> <b>UNIT COST</b> <u>    \$2,324,142    </u>

**PROJECT RATING**                      **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Reconstruction of both Interstate Parkway and Fortuna Drive to correct pavement deficiencies, remedy drainage problems and bring the road specifications to current design/construction standards. Includes the rehabilitation of 4,750 LF of roadway, 1,600 LF of storm sewer, 32 catch basins, curb, gutter and underdrain, 8,500 LF of sidewalk, driveway restoration and appurtenances. Potential street lighting district.	Interstate Business Park Roadway

**PROJECT JUSTIFICATION**

Part of the Arlington Road TIF Corridor, the City has committed TIF funds to reconstruct the roadways in this development that have not seen any infrastructure improvements since platted in 1990. Engineering is 90% complete. Project can be broken down into 2-4 phases. Phase I: east leg of Interstate Parkway Arlington to Fortuna or all of Interstate Pkwy leaving Fortuna as a future phase. Phase II, III & IV – the balance of each section in an orderly fashion. OPWC Grant for 50% is pending.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$1,162,071					\$1,162,071
Fed/State/Local Grants	\$1,162,071					\$1,162,071
Bonds						\$0
Levy						\$0
Assessment (Payback)						\$0
Other: <u>TIF</u>						\$0
<b>Total</b>	\$2,324,142	\$0	\$0	\$0	\$0	\$2,324,142

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements	2,324,142					\$2,324,142
Construction						\$0
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other:						\$0
<b>Total</b>	\$2,324,142	\$0	\$0	\$0	\$0	\$2,324,142

**CONTACT PERSON** Wayne L. Wiethe **DEPARTMENT** Planning

**PHONE NUMBER** (330) 896-6614

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 9/8/06  
Revised: 8/16/13

<b>PROJECT TITLE</b>	Interstate Business Park Street Reconstruction Project	<b>ID#</b>	5200/10/04
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**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input checked="" type="checkbox"/>	Plans Completed		Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared		Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input checked="" type="checkbox"/>	Plans & Specifications Completed			<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway			<input type="checkbox"/>

**2. AMOUNT OF LAND**

(No. of acres, front ft. or sq. ft.) 4,750 LF of roadway Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

**3. LAND COSTS** (If any):

4. BUILDING CONSTRUCTION COSTS (If any)	5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
Total sq. or cu. ft.	Highway	4750			
\$ Per sq. or cu. ft.	Sanitary Sewer				
\$ Total	Storm Sewer	1600			
Air Conditioning?	Water Main				
Yes <input type="checkbox"/>	Sidewalk	8500			
No <input type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal				
Land Acquisition				
Site Preparation				
Construction	\$2,324,142	2014	Grant/Loan/GF/TIF	
Landscaping				
Equipment & Furniture				
Other: Construction Management				
Allowance for Contingencies ( %)				
<b>Total</b>	<b>\$2,324,142</b>			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 9/8/06

Position: Director of Planning

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** Wayne L. Wieth **DEPARTMENT:** Planning

**PHONE NUMBER:** (330) 896-6614

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: IRONWOOD DRIVE EXTENSION ID# 5200/03/13

PROJECT STATUS	<b>New</b> <u>      X      </u>		ESTIMATED
	<b>Modify existing</b> <u>                    </u>	RECOMMENDED	USEFUL LIFE
	<b>Existing project</b> <u>                    </u>	YEAR(S) <u>      2014      </u>	(IN YEARS) <u>      50      </u>

**PROJECT RATING**                      out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Construction of a 2 lane standard roadway inclusive of storm sewer, curb & gutter, sidewalks, street lights and street trees from current eastern terminus within Chenoweth Estates to intersect with Chenoweth Road at its southern end. Roadway is approximately 2,200 LF in length.	Chenoweth Road to existing Ironwood Drive.

**PROJECT JUSTIFICATION**

Project was proposed in 2004, it is part of the overall project plan for Chenoweth Estates. This roadway provides a secondary point of ingress/egress for Chenoweth Estates, which is primarily built-out in the City of Green. The developer has no incentive to construct without development of their two parcels on the western end (3.9 ac. & 3.3 ac. parcels currently zoned R-2). The proposal would be to assess this property owner 50% of the cost of construction. Safety forces have used the existing dirt road (school buses, also) which is not properly constructed.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$185,000					\$185,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment	\$165,000					\$165,000
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$350,000	\$0	\$0	\$0	\$0	\$350,000

Cost category						Total
	2014	2015	2016	2017	2018	
Land acquisition						\$0
Land improvements						\$0
Construction	330,000					\$330,000
Equipment						\$0
Engineering, planning, design, legal, etc.	20,000					\$20,000
Other:						\$0
<b>Total</b>	\$350,000	\$0	\$0	\$0	\$0	\$350,000

**CONTACT PERSON** Wayne L. Wiethe **DEPARTMENT** Planning

**PHONE NUMBER** 330-896-6614

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

**PROJECT TITLE** IRONWOOD DRIVE EXTENSION **ID#** 5200/03/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	X	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	X		
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION		Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.	Highway		2,200			
\$	Per sq. or cu. ft.	Sanitary Sewer		N/A			
\$	Total	Storm Sewer					
Air Conditioning?		Water Main		N/A			
Yes	<input type="checkbox"/>	Sidewalk		4,400			
No	<input type="checkbox"/>	Other (specify)					

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$20,000	2014	GF/Captial	
Land Acquisition				
Site Preparation				
Construction	\$330,000	2014	GF/Captial/Assessments	
Landscaping				
Equipment & Furniture				
Other				
Allowance for Contingencies ( %)				
<b>Total</b>	<b>\$350,000</b>			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 8/16/13

Position: Director of Planning

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** Wayne L. Wieth

**DEPARTMENT:** Planning

**PHONE NUMBER:** (330) 896-6614

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: Koons/Massillon Sight Distance Improvement ID# 5200/05/05

PROJECT STATUS	<b>New</b> _____		ESTIMATED	
	<b>Modify existing</b> _____	RECOMMENDED	USEFUL LIFE	
	<b>Existing project</b> <u>X</u>	YEAR(S) <u>2014-2015</u>	(IN YEARS)	UNIT COST <u>\$150,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Project involves providing adequate sight distance for the Koons Road eastbound approach to Massillon Road.	Koons/Massillon Road intersection

PROJECT JUSTIFICATION
Improve sight distance at the Koons Road/Massillon Road intersection.  Initial engineering study includes survey, traffic counts, and review of accident reports and development of right-of-way and construction costs.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$70,000	\$80,000				\$150,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$70,000	\$80,000	\$0	\$0	\$0	\$150,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition	40,000					\$40,000
Land improvements						\$0
Construction		80,000				\$80,000
Equipment						\$0
Engineering, planning, design, legal, etc.	30,000					\$30,000
Other:						\$0
<b>Total</b>	\$70,000	\$80,000	\$0	\$0	\$0	\$150,000

**CONTACT PERSON** Paul R. Pickett **DEPARTMENT** Engineering

**PHONE NUMBER** (330) 896-5510

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: KOONS ROAD/THURSBY ROAD SIGHT DISTANCE IMPROVEMENT ID# 5200/01/00

PROJECT STATUS	<b>New</b>	<u>                    </u>	<b>ESTIMATED</b>	<u>                    </u>
	<b>Modify existing</b>	<u>                    </u>	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>    X    </u>	<b>YEAR(S)</b>	<u>2014-2015</u> (IN YEARS)
			<b>UNIT COST</b>	<u>\$565,194</u>

**PROJECT RATING**                      out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Adjust Koons Road profile 400 ft. west of Thursby to Sheaters Drive. Adjust Thursby profile 200 ft. north and south of intersection.	Koons Road/Thursby Road.

PROJECT JUSTIFICATION
Intersection is hazardous due to inadequate sight distance east and west of Koons Road.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	70,000	495,194				\$565,194
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$70,000	\$495,194	\$0	\$0	\$0	\$565,194

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition	10,000					\$10,000
Land improvements						\$0
Construction		495,194				\$495,194
Equipment						\$0
Engineering, planning, design, legal, etc.	60,000					\$60,000
Other:						\$0
<b>Total</b>	\$70,000	\$495,194	\$0	\$0	\$0	\$565,194

**CONTACT PERSON** Paul Pickett **DEPARTMENT** Engineering

**PHONE NUMBER** (330) 896-5510

**City of Green  
 CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: MASSILLON ROAD NORTH RECONSTRUCTION PROJECT ID# 5200/09/11

PROJECT STATUS	<b>New</b>	<u>                    </u>	<b>ESTIMATED</b>	<u>                    </u>
	<b>Modify existing</b>	<u>    X    </u>	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>                    </u>	<b>YEAR(S)</b>	<u>2014-2017</u> (IN YEARS) <u>40</u> <b>UNIT COST</b> <u>\$9,950,000</u>

**PROJECT RATING**                                out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Project will provide 4-5 lanes of travel. Potential access management along the corridor and pedestrian and biking capabilities.	Massillon Road - Raber Rd. to S.R. 619

PROJECT JUSTIFICATION
Project area is congested and has a high accident rating.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$600,000	\$400,000	\$150,000	\$1,320,000		\$2,470,000
Fed/State/Local Grants (SRTS)	\$600,000	\$1,600,000		\$5,280,000		\$7,480,000
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$1,200,000	\$2,000,000	\$150,000	\$6,600,000	\$0	\$9,950,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition		2,000,000				\$2,000,000
Land improvements						\$0
Construction				6,600,000		\$6,600,000
Equipment						\$0
Engineering, planning, design, legal, etc.	1,200,000					\$1,200,000
Other: <u>Utility Relocation</u>			150,000			\$150,000
<b>Total</b>	\$1,200,000	\$2,000,000	\$150,000	\$6,600,000	\$0	\$9,950,000

**CONTACT PERSON**      Wayne L. Wiethe -submitted 8/16/13; prior this project was updated by Paul Pickett      **DEPARTMENT**      Planning

**PHONE NUMBER**      330-896-6614



**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: MAYFAIR/GREENSBURG INTERSECTION IMPROVEMENTS ID# 5200/05/08

PROJECT STATUS	<b>New</b>	_____	ESTIMATED	_____	_____	_____	
	<b>Modify existing</b>	_____	RECOMMENDED	USEFUL LIFE	_____	_____	
	<b>Existing project</b>	<u>X</u>	YEAR(S)	<u>2014-2015</u>	(IN YEARS)	<u>20</u>	UNIT COST

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Add turn lanes on each approach or replace signal with roundabout.	Intersection of Mayfair and Greensburg Roads.

PROJECT JUSTIFICATION
Existing signal operation could be improved if turning traffic were separate from through traffic.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$75,000					\$75,000
Fed/State/Local Grants		\$500,000				\$500,000
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$75,000	\$500,000	\$0	\$0	\$0	\$575,000

Cost category						Total
	2014	2015	2016	2017	2018	
Land acquisition						\$0
Land improvements						\$0
Construction		500,000				\$500,000
Equipment						\$0
Engineering, planning, design, legal, etc.	75,000					\$75,000
Other: <u>Construction Inspection</u>						\$0
<b>Total</b>	\$75,000	\$500,000	\$0	\$0	\$0	\$575,000

**CONTACT PERSON** Paul Pickett **DEPARTMENT** Engineering

**PHONE NUMBER** (330) 896-6610

**CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: MAYFAIR/RABER INTERSECTION IMPROVEMENTS ID# 5200/11/06

PROJECT STATUS	New		ESTIMATED				
	Modify existing		RECOMMENDED	USEFUL LIFE			
	Existing project	<u>X</u>	YEAR(S)	<u>2014-2015</u>	(IN YEARS)	<u>20</u>	UNIT COST

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Add turn lanes.	Intersection of Mayfair & Raber Roads

PROJECT JUSTIFICATION
Improve operation of intersection by adding dedicated left turn lanes on all four (4) approaches and making signal improvements. Currently, there is a large left turn demand on Mayfair Road that cannot adequately be served without the additional left turn lane.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$100,000	\$530,000				\$630,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other:						\$0
<b>Total</b>	\$100,000	\$530,000	\$0	\$0	\$0	\$630,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction		500,000				\$500,000
Equipment						\$0
Engineering, planning, design, legal, etc.	100,000					\$100,000
Other: Construction Inspection		30,000				\$30,000
<b>Total</b>	\$100,000	\$530,000	\$0	\$0	\$0	\$630,000

**CONTACT PERSON** Paul Pickett **DEPARTMENT** Engineering

**PHONE NUMBER** (330) 896-5510

**City of Green  
 CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: MOORE ROAD SIDEWALK ID# 2110/03/07

PROJECT STATUS	<b>New</b>	_____	ESTIMATED			
	<b>Modify existing</b>	_____	RECOMMENDED	USEFUL LIFE		
	<b>Existing project</b>	<u>X</u>	YEAR(S)	<u>2014-2015</u>	(IN YEARS)	<u>30</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Construct at-grade sidewalk from Arlington Road to Charleston Road. Cost includes driveway replacement.	Moore Road from Arlington to Charleston

PROJECT JUSTIFICATION
Provide safe pedestrian movement from busy pedestrian neighborhoods with sidewalks to Arlington Road corridor, where sidewalks are currently being installed.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$50,000	\$280,000				\$330,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$50,000	\$280,000	\$0	\$0	\$0	\$330,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction		250,000				\$250,000
Equipment						\$0
Engineering, planning, design, legal, etc.	50,000					\$50,000
Other: <u>Construction Inspection</u>		30,000				\$30,000
<b>Total</b>	\$50,000	\$280,000	\$0	\$0	\$0	\$330,000

**CONTACT PERSON** Wayne Wiethe/Paul Pickett **DEPARTMENT** Planning/Engineering  
 (on behalf of Skip Summerville)

**PHONE NUMBER** (330) 896-6614

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 9/4/2007  
Revised: 8/18/11

**PROJECT TITLE** MOORE ROAD SIDEWALK PROJECT **ID#** 2110/03/07

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_  
\_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION		Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.	Highway					
\$	Per sq. or cu. ft.	Sanitary Sewer					
\$	Total	Storm Sewer					
Air Conditioning?		Water Main					
Yes	<input type="checkbox"/>	Sidewalk					
No	<input type="checkbox"/>	Other (specify)					

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$50,000	2014	GF	
Land Acquisition				
Site Preparation				
Construction	250,000	2015	GF/CDBG	
Landscaping				
Equipment & Furniture				
Other (construction inspection)	30,000	2015		
Allowance for Contingencies ( %)				
<b>Total</b>	<b>\$330,000</b>			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): Paul Pickett Date: 8/18/11

Position: City Engineer

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** Wayne Weithe/Paul Pickett **DEPARTMENT:** Planning/Engineering

**PHONE NUMBER:** (330) 896-5510

In 2010 Project Name changed to remove "Resurfacing"

**City of Green  
 CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: MYERSVILLE ROAD PEDESTRIAN SAFETY ENHANCEMENT ID# 5200/02/04

PROJECT STATUS	<b>New</b>	_____	ESTIMATED	_____
	<b>Modify existing</b>	_____	RECOMMENDED	USEFUL LIFE
	<b>Existing project</b>	<u>X</u>	YEAR(S)	<u>2014</u> (IN YEARS) <u>20</u> UNIT COST <u>\$245,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Resurface pavement	Myersville Road through Mystic Pointe.

**PROJECT JUSTIFICATION**

Pavement condition has deteriorated beyond a serviceable condition.

**Resurfacing in 2009 per Paul. For next year, Paul needs to change funding source to show assessments to property owners as possible funding source.**

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$245,000					\$245,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain) _____						\$0
<b>Total</b>	\$245,000	\$0	\$0	\$0	\$0	\$245,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction	225,000					\$225,000
Equipment						\$0
Engineering, planning, design, legal, etc.	10,000					\$10,000
Other: <u>Construction Inspection</u>	10,000					\$10,000
<b>Total</b>	\$245,000	\$0	\$0	\$0	\$0	\$245,000

**CONTACT PERSON** Paul R. Pickett **DEPARTMENT** Engineering

**PHONE NUMBER** 330-896-5510

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: PAVEMENT MANAGEMENT PROGRAM ID# 2100/23/13

PROJECT STATUS	<b>New</b>	<u>  X  </u>	ESTIMATED
	<b>Modify existing</b>	<u>          </u>	RECOMMENDED
	<b>Existing project</b>	<u>          </u>	USEFUL LIFE
		YEAR(S)	2014-2018 (IN YEARS)
		<u>  20  </u>	UNIT COST <u>  \$15,000,000  </u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
This is an ongoing program to ensure the City's streets are in safe and reliable conditions.	N/A

**PROJECT JUSTIFICATION**

The City has approximately 314 lane miles of highway to maintain. In 2012-2013 we contracted for an evaluation of the pavement condition of all the streets. The evaluation indicated that an investment of 1.5 million per year would be required to maintain all streets in similar condition. The streets, surface treatments and resurfacing limits will be determined each year with the intention of spending a consistent amount each year.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000	\$12,500,000
Fed/State/Local Grants	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$15,000,000
Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	\$13,000,000
Equipment						\$0
Engineering, planning, design, legal, etc.	400,000	400,000	400,000	400,000	400,000	\$2,000,000
Other:						\$0
<b>Total</b>	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$15,000,000

**CONTACT PERSON** Randall A. Monteith **DEPARTMENT** Service

**PHONE NUMBER** 330-896-4176

**CAPITAL PROJECT REQUEST**  
**Construction or Land Acquisition Project Detail**

Date: 8/16/13

PROJECT TITLE Pavement Management Program ID# 2100/23/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input checked="" type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input checked="" type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**  
 (No. of acres, front ft. or sq. ft.) \_\_\_\_\_  
 \_\_\_\_\_

**3. LAND COSTS** (If any):  
 Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.	Highway	Varies			
\$	Per sq. or cu. ft.	Sanitary Sewer				
\$	Total	Storm Sewer				
Air Conditioning?		Water Main				
Yes	<input type="checkbox"/>	Sidewalk				
No	<input type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$400,000*5=	Each year	GF/Grants	
Land Acquisition				
Site Preparation				
Construction	\$2,600,000*5+=	Each year	GF/Grants	
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)				
Total	\$15,000,000			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: \_\_\_\_\_

Position: Director of Public Service

**9. RESERVED** \_\_\_\_\_

CONTACT PERSON: Randall A. Monteith DEPARTMENT: Service

PHONE NUMBER: (330) 896-4176

**City of Green  
 CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: RABER ROAD SIDEWALK ID# 2110/00/07

PROJECT STATUS	<b>New</b>	<u>                    </u>	<b>ESTIMATED</b>	<u>                    </u>
	<b>Modify existing</b>	<u>                    </u>	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>  X  </u>	<b>YEAR(S)</b>	<u>2014-2015</u> (IN YEARS) <u>  30  </u> <b>UNIT COST</b> <u>                    </u> <b>\$1,160,000</b>

**PROJECT RATING**                      out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Construct at-grade sidewalk from Troon to Mayfair Road. Cost includes driveway replacement.	Raber Road from Troon to Mayfair.

PROJECT JUSTIFICATION
Provide safe pedestrian movement.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$80,000	\$1,080,000				\$1,160,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$80,000	\$1,080,000	\$0	\$0	\$0	\$1,160,000
Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction		1,000,000				\$1,000,000
Equipment						\$0
Engineering, planning, design, legal, etc.	80,000					\$80,000
Other: <u>Construction Inspection</u>		80,000				\$80,000
<b>Total</b>	\$80,000	\$1,080,000	\$0	\$0	\$0	\$1,160,000

**CONTACT PERSON** Paul Pickett/Wayne Wiethe **DEPARTMENT** Engineering

**PHONE NUMBER** (330) 896-5510

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 9/4/2007  
Revised: 8/18/11

**PROJECT TITLE** Raber Road Sidewalk **ID#** 2110/00/07

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.					
\$	Per sq. or cu. ft.	Sanitary Sewer				
\$	Total	Storm Sewer				
Air Conditioning?		Water Main				
Yes	<input type="checkbox"/>	Sidewalk				
No	<input type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$80,000	2014	GF	
Land Acquisition				
Site Preparation				
Construction	1,000,000	2015	GF/CDBG	
Landscaping				
Equipment & Furniture				
Other (construction inspection)	80,000	2015	GF	
Allowance for Contingencies ( %)				
<b>Total</b>	<b>\$1,160,000</b>			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): Paul Pickett Date: 8/18/11

Position: City Engineer

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** \_\_\_\_\_ **DEPARTMENT:** \_\_\_\_\_

**PHONE NUMBER:** (330) 896-5510

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: SOUTH MAIN/WEST NIMISILA INTERSECTION IMPROVEMENT ID# 5200/06/08

PROJECT STATUS	<b>New</b>	_____	ESTIMATED	_____
	<b>Modify existing</b>	_____	RECOMMENDED	USEFUL LIFE
	<b>Existing project</b>	<u>X</u>	YEAR(S)	<u>2014</u> (IN YEARS) <u>20</u> UNIT COST <u>\$70,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Replace signal installation to elevate heads to provide proper clearance.	Intersection of South Main Street and West Nimisila Road

PROJECT JUSTIFICATION
Existing signals are too close to the roadway and prone to damage when struck by high vehicles. New signal will provide better response to traffic conditions.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	\$70,000					\$70,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$70,000	\$0	\$0	\$0	\$0	\$70,000
Cost category	2014	2015	2016	2017	2018	Total
Land acquisition	10,000					\$10,000
Land improvements						\$0
Construction	50,000					\$50,000
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other: <u>Construction Inspection</u>	10,000					\$10,000
<b>Total</b>	\$70,000	\$0	\$0	\$0	\$0	\$70,000

**CONTACT PERSON** Dave Schemansky. Copied to Paul Pickett **DEPARTMENT** Engineering

**PHONE NUMBER** (330) 896-5510

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: STEESE ROAD BIKE LANES GREENSBURG ROAD TO SHRIVER ROAD ID# 2100/18/13

PROJECT STATUS	<b>New</b>	<u>  X  </u>	ESTIMATED
	<b>Modify existing</b>	<u>          </u>	RECOMMENDED
	<b>Existing project</b>	<u>          </u>	USEFUL LIFE
		YEAR(S)	2014-2017 (IN YEARS)
		<u>  20  </u>	UNIT COST <u>  \$1,125,000  </u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Provide widened shoulder area for bike lanes	Steesse Road from Greensburg Road to Shriver Road

PROJECT JUSTIFICATION
This project would build on a core bike lane system started with Christman Road in 2008 and Caston Road in 2011. Projects like this connect the core of the City outwards to promote safe bicycling.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$25,000	\$50,000	\$50,000	\$200,000		\$325,000
Fed/State/Local Grants				\$800,000		\$800,000
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain) _____						\$0
<b>Total</b>	\$25,000	\$50,000	\$50,000	\$1,000,000	\$0	\$1,125,000

Cost category						Total
	2014	2015	2016	2017	2018	
Land acquisition			50,000			\$50,000
Land improvements						\$0
Construction				1,000,000		\$1,000,000
Equipment						\$0
Engineering, planning, design, legal, etc.	25,000	50,000				\$75,000
Other:						\$0
<b>Total</b>	\$25,000	\$50,000	\$50,000	\$1,000,000	\$0	\$1,125,000

**CONTACT PERSON** Paul Pickett **DEPARTMENT** Engineering

**PHONE NUMBER** 330-896-5510

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: STEESE ROAD/SHRIVER ROAD IMPROVEMENT PROJECT PH 1 ID# 5200/08/98

PROJECT STATUS	New	_____	ESTIMATED	_____		_____		
	Modify existing	<u>X</u>	RECOMMENDED	USEFUL LIFE	_____	_____		
	Existing project	_____	YEAR(S)	2014	(IN YEARS)	30	UNIT COST	_____

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
This project is currently underway, proposed funds are to provide for any capital funds needs that may occur in a new fiscal year (2014).	Steeese Rd. from Massillon Rd. to Shriver Rd. Shriver Rd. from Steese Rd. to Amaryllis.

PROJECT JUSTIFICATION
Even though construction and construction administration funds are encumbered as this project goes into the next fiscal year, funds are needed to cover any unforeseen issues.

PROPOSED FUNDING SOURCES						
Funding Type	2014	2015	2016	2017	2018	Total
General fund (Cap. Improve.)	100,000					\$100,000
Fed/State/Local Grants (pending OPWC)						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other:						\$0
<b>Total</b>	\$100,000	\$0	\$0	\$0	\$0	\$100,000

Cost category	2014	2015	2016	2017	2018	Total
Land acquisition						\$0
Land improvements						\$0
Construction	70,000					\$70,000
Equipment						\$0
Engineering, planning, design, legal, etc. Total including 2011 expenses.	30,000					\$30,000
Other:						\$0
<b>TOTAL</b>	\$100,000	\$0	\$0	\$0	\$0	\$100,000

**CONTACT PERSON** Wayne L. Wiethe (was Paul Pickett in 2010) **DEPARTMENT** Planning

**PHONE NUMBER** (330) 896-6614

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 08/14/01  
Revised: 8/16/13

<b>PROJECT TITLE</b>	Steese Rd/Shriver Rd Improvement Project Ph I	<b>ID#</b>	5200/08/98
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**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		

**2. AMOUNT OF LAND**

(No. of acres, front ft. or sq. ft.) \_\_\_\_\_  
\_\_\_\_\_

**3. LAND COSTS** (If any):

Cost Per acre, front ft. or sq. ft. \_

4. BUILDING CONSTRUCTION COSTS (If any)	5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
Total sq. or cu. ft.	Highway				
\$ Per sq. or cu. ft.	Sanitary Sewer				
\$ Total	Storm Sewer				
Air Conditioning?	Water Main				
Yes <input type="checkbox"/>	Sidewalk				
No <input type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$30,000	2014	GF	
Land Acquisition				
Site Preparation				
Construction	\$70,000	2014	GF	
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies (10%)				
<b>Total</b>	\$100,000			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): Wayne L. Weithe

Date: 8/18/11

Position: Director of Planning

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** Wayne L. Wiethe (was P. Pickett in 2010)  
**PHONE NUMBER:** (330) 896-6614

**DEPARTMENT:** Planning

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: STEESE ROAD RECONSTRUCTION PROJECT PHASE III ID# 5200/01/13

PROJECT STATUS	<b>New</b>	<u>  X  </u>	ESTIMATED
	<b>Modify existing</b>	<u>          </u>	RECOMMENDED
	<b>Existing project</b>	<u>          </u>	USEFUL LIFE
		YEAR(S)	2014-2016 (IN YEARS)
		<u>40</u>	UNIT COST <u>\$772,786</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Reconstruct roadway from Middle School Campus westward to Greenwood Drive inclusive of turn lanes, sidewalk, storm sewers, curb, gutter and street lighting component.	Steesse Road @ Green Middle School to Greenwood Drive

**PROJECT JUSTIFICATION**

This project represents Phase III of the Steese Road Improvement project as found in the "School Travel Plan" for Safe Routes to School which is a collaborative and educational effort between the City and Green Local Schools. Phase I of this project connects the gap in the sidewalk between Town Crossing and Shriver Road. This project is eligible for Safe Routes to School funding consideration and other Federal and State assistance.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
General fund (Cap. Improve.)	\$80,000	\$47,000	\$322,893			\$449,893
Fed/State/Local Grants			\$322,893			\$322,893
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$80,000	\$47,000	\$645,786	\$0	\$0	\$772,786

Cost category	PROPOSED FUNDING SOURCES					Total
	2014	2015	2016	2017	2018	
Land acquisition		47,000				\$47,000
Land improvements						\$0
Construction			592,378			\$592,378
Equipment						\$0
Engineering, planning, design, legal, etc.	80,000					\$80,000
Other: <u>Const. Admin.</u>			53,408			\$53,408
<b>Total</b>	\$80,000	\$47,000	\$645,786	\$0	\$0	\$772,786

**CONTACT PERSON** Wayne L. Wiethe **DEPARTMENT** Planning

**PHONE NUMBER** 330-896-6614

**CAPITAL PROJECT REQUEST  
Construction or Land Acquisition Project Detail**

Date: 8/16/13

PROJECT TITLE STEESE ROAD RECONSTRUCTION PROJECT PHASE III ID# 2100/00/13

**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate Survey in Progress	<input checked="" type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed Sketches or Preliminary	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		
	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		

**2. AMOUNT OF LAND**  
(No. of acres, front ft. or sq. ft.) \_\_\_\_\_

**3. LAND COSTS** (If any):  
Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)	5. PUBLIC WORKS CONSTRUCTION	Total linear feet	\$ per linear foot	Total cost	Comments
Total sq. or cu. ft.	Highway				
\$ Per sq. or cu. ft.	Sanitary Sewer				
\$ Total	Storm Sewer				
Air Conditioning?	Water Main				
Yes <input type="checkbox"/>	Sidewalk				
No <input type="checkbox"/>	Other (specify)				

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$80,000	2014	GF	
Land Acquisition	\$47,000	2015	GF	
Site Preparation				
Construction	\$592,378	2016	SRTS Grants/GF	
Landscaping				
Equipment & Furniture				
Other <u>Const. Admin.</u>	\$53,408	2016	GF/SRTS Grants	
Allowance for Contingencies ( %)				
<b>Total</b>	<b>\$772,786</b>			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 8/16/13

Position: Director of Planning

**9. RESERVED** \_\_\_\_\_

CONTACT PERSON: Wayne L. Wieth

DEPARTMENT: Planning

PHONE NUMBER: (330) 896-6614



# UTILITY SYSTEMS

## INTRODUCTION

Much of the City of Green is served by residential and farm wells and septic systems. The balance of the City receives water through a private purveyor, Aqua Ohio Incorporated and sewer services through Summit County Department of Environmental Services. These purveyors are responsible for maintaining the water/sewer mains and distribution lines. Maintenance costs are paid for with user fees. Installation of new lines is generally paid for through connection charges.

### Water Systems

The City acquired the portion of the County system that is located in the City of Green for \$2.3 million and Aqua Ohio Inc. purchased the system from the City. By removing this portion of the system from County control, it will allow for development of a system that will better meet the residents' and businesses' volume and flow needs.

To ensure that water is available in the Akron/Canton Airport International Business Park, site of the Foreign Trade Zone, the City has installed water lines to this area. This will assist economic development and provide the necessary water supply to safely construct and service businesses within the park.

### Sanitary Sewer Systems

The City currently needs to address sanitary conditions, which impact existing and future residential needs.

## SUMMARY OF UTILITY PROJECTS

Currently, there are no sanitary sewer projects scheduled for 2014-2018.

2014-2018 CAPITAL IMPROVEMENT PLAN							
TOTAL PROJECT COST (\$ in Thousands)							
Project Category and Title	Project Score	2014	2015	2016	2017	2018	5 Year Total
Total Utility Systems		\$0	\$0	\$0	\$0	\$0	\$0

## CAPITAL PROJECTS 2019 AND BEYOND

In addition to the projects identified in the 2014-2018 Capital Improvement Plan, the City has identified several projects in the development stages. As the details of these projects further develop, the projects will be added to future capital improvement plans.

### Capital Improvement Project List Projects for 2019 and Beyond

Project Title	Total Cost (in 1000s)
Greensburg Road Extension	NA
Lake Front Drive Storm Sewer Outfall	NA
East Liberty Park Phase II & Phase III	NA
Liberty Green Sanitary Sewer Phase III	NA

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: GREENSBURG ROAD EXTENSION ID# 5200/14/99

PROJECT STATUS	<b>New</b> _____	<b>ESTIMATED</b>
	<b>Modify existing</b> <u>  X  </u> <b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b> _____	<b>YEAR(S)</b> <u>  2019+  </u> <b>(IN YEARS)</b> _____
		<b>UNIT COST</b> _____

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Reconfigure the Greensburg Road/South Arlington Road intersection by extending Greensburg Road west across South Arlington Road and then north to Caston Road.	Greensburg Road to South Arlington Road

PROJECT JUSTIFICATION
Improve traffic flow. Create a standard 4-way intersection between Greensburg Road and South Arlington Road (90 degrees) (+) Improve safety. Allow north bound traffic on South Arlington to proceed more smoothly.

PROPOSED FUNDING SOURCES						
Funding Type	2019	2020	2021	2022	2023	Total
General fund (Cap. Improve.)						\$0
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$0	\$0	\$0	\$0	\$0	\$0

Cost category	2019	2020	2021	2022	2023	Total
Land acquisition						\$0
Land improvements						\$0
Construction						\$0
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other:						\$0
<b>Total</b>	\$0	\$0	\$0	\$0	\$0	\$0

**CONTACT PERSON** In 2006 gave to Jim Colopy (Joe Sheehan was original sponsor); 2012 gave to Paul Pickett **DEPARTMENT** Council

**PHONE NUMBER** (330) 896-6604

**City of Green  
 CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: LAKE FRONT DRIVE STORM SEWER OUTFALL ID# 2300/06/04

PROJECT STATUS	<b>New</b>	_____	ESTIMATED	
	<b>Modify existing</b>	_____	RECOMMENDED	USEFUL LIFE
	<b>Existing project</b>	<u>X</u>	YEAR(S)	<u>2019+</u> (IN YEARS) <u>20</u> UNIT COST <u>\$68,000</u>

**PROJECT RATING** \_\_\_\_\_ **out of a possible 42 points**

PROJECT DESCRIPTION	PROJECT LOCATION
Control erosion at outlet of 48 inch storm sewer in Turkeyfoot Heights that was installed in 1995.	At the end of Butterfield Road, down at the edge of East Reservoir in Portage Lakes.

**PROJECT JUSTIFICATION**

Energy of the storm water is not being sufficiently absorbed by the rock channel protection installed with the pipe. Adjacent yards are being undermined and a large silt deposit is interfering with navigation in the channel. Project will either install rock gabions or extend the pipe.

PROPOSED FUNDING SOURCES						
Funding Type	2019	2020	2021	2022	2023	Total
General fund (Cap. Improve.)	\$68,000					\$68,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$68,000	\$0	\$0	\$0	\$0	\$68,000

Cost category	2019	2020	2021	2022	2023	Total
Land acquisition	10,000					\$10,000
Land improvements						\$0
Construction	50,000					\$50,000
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other: <u>Construction Inspect</u>	8,000					\$8,000
<b>Total</b>	\$68,000	\$0	\$0	\$0	\$0	\$68,000

**CONTACT PERSON** Paul R. Pickett **DEPARTMENT** Engineering

**PHONE NUMBER** 330-896-5510

**CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: LIBERTY GREEN SANITARY SEWER PHASE III ID# 5100/19/06

New                      ESTIMATED  
 Modify existing                      RECOMMENDED USEFUL LIFE  
 Existing project  X  YEAR(S)  2019+  (IN YEARS)  20  UNIT COST  \$595,000

**PROJECT RATING**                      out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Extended sanitary sewer west to proposed private development site. TO BE FUNDED WITH TIF REVENUE.	E. Turkeyfoot Lk. Rd. between Cottage Grove Rd. and Arlington Rd.  687 E Turkeyfoot to 569 E Turkeyfoot

PROJECT JUSTIFICATION
Project will enable private development that will generate TIF revenues to fund the sanitary sewer expansion.

PROPOSED FUNDING SOURCES						
Funding Type	2019	2020	2021	2022	2023	Total
General fund (Cap. Improve.)						\$0
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>TIF</u>	\$595,000					\$595,000
<b>Total</b>	\$595,000	\$0	\$0	\$0	\$0	\$595,000

Cost category	2019	2020	2021	2022	2023	Total
Land acquisition						\$0
Land improvements						\$0
Construction	500,000					\$500,000
Equipment						\$0
Engineering, planning, design, legal, etc.	75,000					\$75,000
Other: Construction Inspection	20,000					\$20,000
<b>Total</b>	\$595,000	\$0	\$0	\$0	\$0	\$595,000

CONTACT PERSON Paul R. Pickett DEPARTMENT Engineering

PHONE NUMBER (330) 896-5510

**City of Green  
 CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: East Liberty Park Phase II and Phase III Design ID# 6000/17/06

PROJECT STATUS	<b>New</b>	<u>                    </u>	<b>ESTIMATED</b>	<u>                    </u>
	<b>Modify existing</b>	<u>    X    </u>	<b>RECOMMENDED</b>	<u>                    </u>
	<b>Existing project</b>	<u>                    </u>	<b>YEAR(S)</b>	<u>    2019+    </u>
			<b>USEFUL LIFE</b>	<u>    25    </u>
			<b>(IN YEARS)</b>	
			<b>UNIT COST</b>	<u>    \$7,500    </u>

**PROJECT RATING**                      out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Improve accessibility to East Liberty Park Water Feature	East Liberty Park

**PROJECT JUSTIFICATION**

Improve the aesthetic appeal of East Liberty Park, increase safety for park visitors, and provide improved ADA access and increased recreation activity by improving the shoreline and access points of the lake.

PROPOSED FUNDING SOURCES						
Funding Type	2019	2020	2021	2022	2023	Total
General fund (Cap. Improve.)						\$0
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>Parks Capital Reserve</u>	\$7,500	TBD				\$7,500
<b>Total</b>	\$7,500	\$0	\$0	\$0	\$0	\$7,500

Cost category	2019	2020	2021	2022	2023	Total
Land acquisition						\$0
Land improvements						\$0
Construction		TBD				\$0
Equipment						\$0
Engineering, planning, design, legal, etc.	7,500					\$7,500
Other: <u>Contingency - 10%</u>		TBD				\$0
<b>Total</b>	\$7,500	\$0	\$0	\$0	\$0	\$7,500

**CONTACT PERSON** Mike Elkins **DEPARTMENT** Parks

**PHONE NUMBER** (330) 896-6621

**CAPITAL PROJECT REQUEST**  
**Construction or Land Acquisition Project Detail**

Date: 8/23/06  
 Revised: 8/20/09

<b>PROJECT TITLE</b>	East Liberty Park Phase II and Phase III Design	<b>ID#</b>	6000/17/06
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**1. STATUS OF PROJECT** (Check Appropriate)

Preliminary Estimate	<input checked="" type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input type="checkbox"/>
Survey in Progress	<input type="checkbox"/>	Plans & Specifications being Prepared	<input type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed	<input type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		
Sketches or Preliminary	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		

**2. AMOUNT OF LAND**

(No. of acres, front ft. or sq. ft.) \_\_\_\_\_

**3. LAND COSTS** (If any):

Cost Per acre, front ft. or sq. ft. \_\_\_\_\_

4. BUILDING CONSTRUCTION COSTS (If any)		5. PUBLIC WORKS CONSTRUCTION		Total linear feet	\$ per linear foot	Total cost	Comments
	Total sq. or cu. ft.	Highway					
\$	Per sq. or cu. ft.	Sanitary Sewer					
\$	Total	Storm Sewer					
Air Conditioning?		Water Main					
Yes	<input type="checkbox"/>	Sidewalk					
No	<input type="checkbox"/>	Other (specify)					

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$7,500		Parks Capital Reserve Fund	
Land Acquisition				
Site Preparation				
Construction	TDB		Parks Capital Reserve Fund-50% Grants 50%	
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	TBD			
Total	\$7,500			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: \_\_\_\_\_

Position: Parks & Recreation Superintendent

**9. RESERVED** \_\_\_\_\_

**CONTACT PERSON:** Mike Elkins **DEPARTMENT:** Parks & Recreation Division

**PHONE NUMBER:** (330) 896-6621