

# City of Green



**Prepared By:**  
Department of Finance

Laurence Rush  
Director of Finance  
CIP Coordinator

## **Capital Improvement Plan 2015-2019**

# City of Green, Ohio

## Principal Officials and Employees January 2014

### Elected Officials

Richard G. Norton, Mayor

James Ahlstrom, Council, Ward 1  
Bob Young, President, Ward 2  
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 Kapeluck, 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
Work Management System .....	Randall Monteith

### PARKS & RECREATION

Ariss Park Chip-n-seal Parking Lot (was Paving of Parking Lot) .....	Michael Elkins
Central Park .....	Michael Elkins
Kreighbaum Park Improvement.....	Michael Elkins
Levi J Hartong Barn Roof Replacement .....	Wayne Wieth
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

Detached Garage - Station 1 .....	Jeff Funai
Dispatch Infrastructure - Fire Station #1 .....	Jeff Funai
Emergency Operations Center - CAB .....	Jeff Funai

### STORM WATER SYSTEMS .....

Anderson Ditch/King Drive .....	Paul Pickett
Berna Culvert Improvement.....	Paul Oberdorfer
Corsham Drainage and Pavement Reconstruction .....	Paul Oberdorfer
Crouse Pond Dam Improvements .....	Paul Oberdorfer
Everbright Drive Storm Sewer .....	Paul Pickett
Graybill Culvert Improvement .....	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
1442 King Drive Storm Water Repair .....	Gerard Hoosic/Paul Pickett
Koons Road Storm Sewer Improvement .....	Paul Pickett
Lake Front Drive Storm Sewer Outfall .....	Paul Pickett
Main Street @ Center Road .....	Paul Pickett
Massillon Culvert Improvement .....	Paul Oberdorfer
Mayfair Road Flood Control.....	Paul Pickett
Meadow Wood Detention Basin .....	Paul Oberdorfer
Schumacher Ditch/Greensburg Culvert Project.....	Wayne Wieth
Sleepy Hollow Drainage .....	Paul Oberdorfer
Springdale Road.....	Paul Pickett
Tamarack/S. Main Street.....	Paul Pickett
Turkeyfoot Heights Storm Water System .....	Paul Oberdorfer
Wise Road Culvert Replacement .....	Wayne Wieth
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
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 Rd/Massillon Sight Distance Imp.....	Paul Pickett
Koons Rd/Thursby Rd Sight Distance Imp.....	Paul Pickett
Massillon Road Box Improvements .....	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
Pavement Management Program.....	Randall Monteith
PLCC/Shriver Road Multi-Purpose Trail .....	Wayne Wiethe
Raber Road Sidewalk.....	Paul Pickett/Wayne Wiethe
Steesse Road Bike Lanes Greensburg Rd to Shriver Rd.....	Paul Pickett
Steesse Road Multi-Purpose Trail (was Project Phase III).....	Wayne Wiethe
Wise Road/Mayfair Road Intersection Improvements .....	Paul Pickett

### UTILITY SYSTEMS

Tab Drive Standpipes Painting Project .....	Wayne Wiethe
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### CAPITAL PROJECTS 2020 & BEYOND

Greensburg/Arlington Road Intersection Improvements.....	Paul Pickett
East Liberty Park Phase II and III Design.....	Mike Elkins
Liberty Green Sanitary Sewer Phase III .....	Paul Pickett
Satellite Fire Station #3 .....	Jeff Funai

## 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 2015-2019 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 2015-2019 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.

### 2015 Capital Budget

The City of Green CIP Committee has proposed a 2015 Capital Plan totaling over 19.4 million, of which more than \$17.7 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.

### 2015 Capital Budget Summary

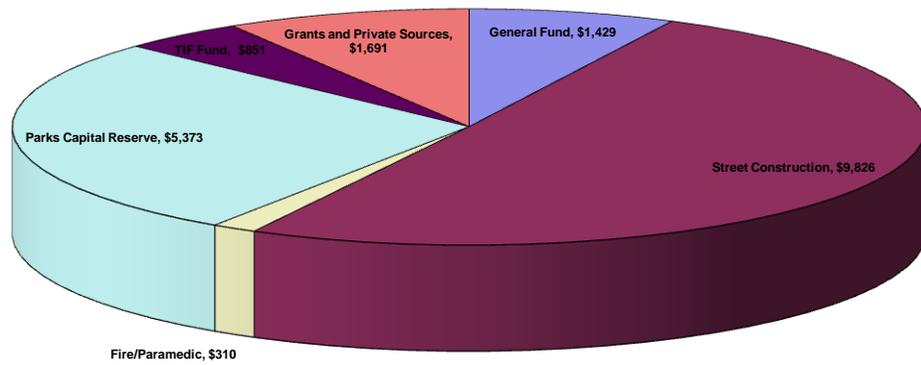
# of Projects	Category	Local Cost (\$ in 1,000s)
3	General Government	\$ 1,150
5	Parks & Recreation	\$ 5,373
3	Public Safety	\$ 310
25	Storm Water Systems	\$ 2,595
24	Transportation	\$ 8,082
1	Utility Systems	\$ 279
	Total Capital Budget – 2015	\$17,789

Of the general government projects, construction of a Central Service facility will allow all maintenance functions of the Service Department at one location, including a new recycle center. Computer server upgrades will replace dedicated servers with virtualized servers; and the implementation of a GIS-Centric work management system will issue permits, enforce code, inventory management as well as other common municipal functions.

## Chart A

### 2015 Capital Improvement Plan Funding Sources

(Funding in \$1,000s)



## EXECUTIVE SUMMARY - continued

### 2015-2019 Capital Improvement Plan

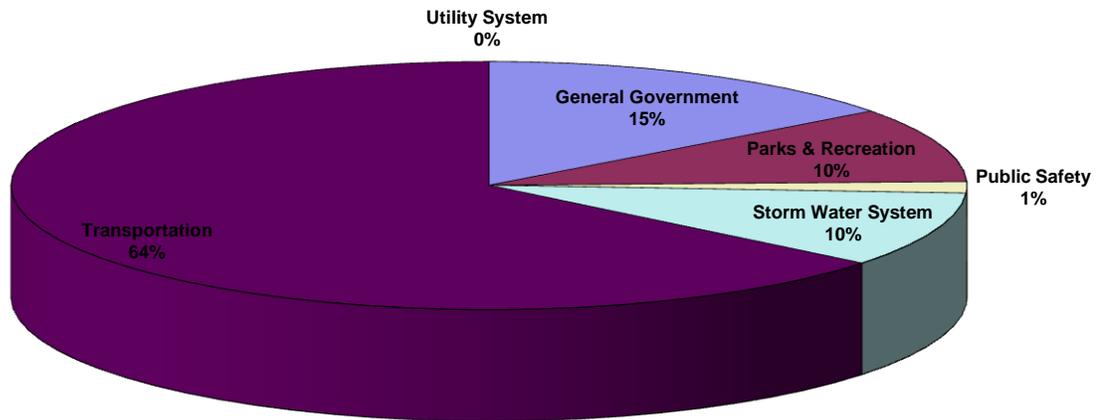
The 5-year Capital Improvement Plan for 2015-2019 includes proposals totaling \$74 million in local funds, grants, and other federal, state and private sources. Constructing a central service building with improved operating software will cost approximately \$10.3 million. A facelift to the Tabs Drive Standpipes will cost over \$500,000. \$7.2 million is proposed for parks and recreation facilities, \$1.1 million for fire division improvements, \$47.5 million for surface transportation systems, and over \$7.2 million for storm water systems. Given the City's financial position and cash management strategies, it will 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

#### 2015-2019 CAPITAL BUDGET & FUNDING



2015 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	2015 Total
<b>GENERAL GOVERNMENT</b>							
<b>FACILITIES:</b>							
Central Service Bldg	13.7	1,040	0	0	0	0	1,040
Work Management System	11.2	110	0	0	0	0	110
<b>Total General Government</b>	<b>12.4</b>	<b>1,150</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,150</b>
<b>PARKS &amp; RECREATION</b>							
<b>FACILITIES:</b>							
Ariss Park Chip-n-seal Parking Lot (was Paving of Parking Lot)	9.7	0	0	0	150	0	150
Central Park	15.8	0	0	0	5,000	0	5,000
Kreighbaum Park Improvements	10.8	0	0	0	0	0	0
Levi J Hartong Barn Roof Replacement	17.3	0	0	0	42	0	42
Mobile Stage	8.8	0	0	0	0	0	0
Municipal Swimming Pool	6.8	0	0	0	0	0	0
Patriot Playground – John Torok Community/Senior Center	15.8	0	0	0	141	0	141
Restroom/Storage Building East Liberty Park	13.7	0	0	0	40	0	40
<b>Total Parks &amp; Recreation</b>	<b>12.4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,373</b>	<b>0</b>	<b>5,373</b>
<b>PUBLIC SAFETY</b>							
<b>FACILITIES &amp; EQUIPMENT::</b>							
Detached Garage - Station 1	8.2	0	0	50	0	0	50
Dispatch Infrastructure - Fire Station #1	21.0	0	0	40	0	0	40
Emergency Operating Center – CAB	19.0	0	0	220	0	0	220
<b>Total Public Safety</b>	<b>16.1</b>	<b>0</b>	<b>0</b>	<b>310</b>	<b>0</b>	<b>0</b>	<b>310</b>
<b>STORM WATER SYSTEMS</b>							
<b>FACILITIES:</b>							
Anderson Ditch/King Drive	13.2	0	50	0	0	0	50
Berna Culvert Improvement	14.3	0	143	0	0	0	143
Corsham Drainage and Pavement Reconstruction	14.5	0	255	0	0	0	255
Crouse Pond Dam Improvements	18.3	0	140	0	0	0	140
Everbright Drive Storm Sewer	13.2	0	70	0	0	0	70
Graybill Culvert Improvement	13.0	0	240	0	0	0	240
Greenfield/Northwood Drainage	13.0	0	45	0	0	0	45
Harring Road	12.0	0	15	0	0	0	15
Hightower Estates/Melanie Drive Storm Water Improvements	11.8	0	96	0	0	0	96
Interstate/Fortuna Detention Basin	13.3	0	60	0	0	0	60
Ironwood & Ashwood Drainage and Pavement Reconstruction	12.8	0	375	0	0	0	375
1442 King Drive Storm Water Repair	11.7	0	30	0	0	0	30
Koons Road Storm Sewer Improvement	10.0	0	75	0	0	0	75
Lake Front Drive Storm Sewer Outfall	12.2	0	140	0	0	0	140
Main Street @ Center Road	21.2	0	50	0	0	0	50
Massillon Culvert Improvement	13.3	0	240	0	0	0	240
Mayfair Road Flood Control	12.5	0	100	0	0	0	100
Meadow Wood Detention Basin	11.5	0	163	0	0	0	163
Schumacher Ditch /Greensburg Culvert Project	13.2	0	60	0	0	0	60

2015 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	2015Total
STORM WATER SYSTEMS - Continue							
FACILITIES:							
Sleepy Hollow Drainage	11.8	0	45	0	0	0	45
Springdale Road	13.8	0	50	0	0	0	50
Tamarack/S. Main Street	10.0	0	25	0	0	0	25
Turkeyfoot Heights Storm Water System	15.0	0	60	0	0	0	60
Wise Road Culvert Replacement	16.3	0	43	0	0	0	43
Wonder Lake Bio-retention/Natural Area Project	13.3	0	25	0	0	0	25
Total Storm Water Systems	12.9	0	2,595	0	0	0	2,595
TRANSPORTATION							
FACILITIES:							
619/Cottage Grove Intersection Improvements	16.5	0	120	0	0	0	120
619/Mayfair Intersection Improvements	16.5	0	120	0	0	0	120
619/Myersville Road Intersection	16.3	0	120	0	0	0	120
619/Pickle Road Intersection	17.3	0	120	0	0	0	120
Arlington Bike Lanes Caston Rd to E Nimisila Rd	16.0	0	25	0	0	0	25
CVS Drive Extension Project	15.5	0	155	0	0	0	155
East Nimisila Multi-purpose Trail Project	13.8	0	50	0	0	0	50
Graybill/Massillon Road Intersection Improvement	17.3	0	1,345	0	0	0	1,345
Greensburg Road Bike Lanes Arlington Road to King Drive	16.3	0	25	0	0	0	25
Greensburg/Lauby Intersection Improvements	25.5	0	75	0	0	0	75
Greensburg Sidewalk	15.2	0	168	0	0	0	168
Interstate Business Park Street Reconstruction	20.7	0	0	0	0	0	0
Ironwood Drive Extension	21.3	0	350	0	0	0	350
Koons/Massillon Sight Distance Improvement	15.8	0	70	0	0	0	70
Koons/Thursby Sight Distance Improvement	14.0	0	70	0	0	0	70
Massillon Road Box Improvements	21.7	0	1,200	0	0	0	1,200
Massillon Road North Reconstruction Project	28.3	0	0	0	0	851	851
Mayfair/Greensburg Intersection Improvements	16.5	0	75	0	0	0	75
Mayfair/Raber Intersection Improvements	14.3	0	100	0	0	0	100
Moore Road Sidewalk	21.3	0	125	0	0	0	125
Pavement Management Program	19.5	0	2,500	0	0	0	2,500
PLCC/Shriver Road Multi-Purpose Trail	19.0	0	193	0	0	0	193
Raber Road Sidewalk	20.7	0	0	0	0	0	0
Steese Road Bike Lanes Greensburg Rd to Shriver	12.3	0	25	0	0	0	25
Steese Road Multi-Purpose Trail (was Project Phase III)	19.8	0	80	0	0	0	80
Wise Road/Mayfair Road Intersection Improvements	17.2	0	120	0	0	0	120
Total Transportation	17.4	0	7,231	0	0	851	8,082
UTILITY SYSTEMS							
Tab's Drive Standpipes Painting Project	15.2	279	0	0	0	0	279
Total Utility Systems	15.2	279	0	0	0	0	279
TOTAL FOR ALL PROJECTS	14.8	1,429	9,826	310	5,373	851	17,789

2015-2019 CAPITAL IMPROVEMENT PLAN TOTAL PROJECT COST (\$ in Thousands)							
Project Category and Title	Project Score	2015	2016	2017	2018	2019	5 Year Total
<b>GENERAL GOVERNMENT</b>							
FACILITIES:							
Central Service Building	13.7	1,040	550	820	7,625	0	10,035
Work Management System	11.2	110	230	0	0	0	340
Total General Government	12.4	1,150	780	820	7,625	0	10,375
<b>PARKS &amp; RECREATION</b>							
FACILITIES:							
Ariss Park Chip-n-seal Parking Lot (was Paving of Parking	9.7	150	0	0	0	0	150
Central Park	15.8	5,000	0	0	0	0	5,000
Kreighbaum Park Improvements	10.8	0	50	1,100	0	0	1,150
Levi J Hartong Barn Roof Replacement	17.3	64	0	0	0	0	64
Mobile Stage	8.8	0	0	0	0	160	160
Municipal Swimming Pool	6.8	0	0	0	0	20	20
Patriot Playground John Torok Community/Senior Center	15.8	141	0	0	0	0	141
Restroom/Storage Building East Liberty Park	13.7	40	500	0	0	0	540
Total Parks & Recreation	12.4	5,395	550	1,100	0	180	7,225
<b>PUBLIC SAFETY</b>							
FACILITIES:							
Detached Garage - Station 1	8.2	50	0	0	0	0	50
Dispatch Infrastructure - Fire Station #1	21.0	400	0	0	0	0	400
Emergency Operations Center-CAB	19.0	650	0	0	0	0	650
Total Public Safety	16.1	1,100	0	0	0	0	1,100
<b>STORM WATER SYSTEMS</b>							
FACILITIES:							
Anderson Ditch/King Drive	13.2	50	0	0	0	0	50
Berna Culvert Improvement	14.3	143	0	0	0	0	143
Corsham Drainage and Pavement Reconstruction	14.5	255	0	0	0	0	255
Crouse Pond Dam Improvements	18.3	140	0	0	0	0	140
Everbright Drive Storm Sewer	13.2	70	0	0	0	0	70
Graybill Culvert Improvement	13.0	240	0	0	0	0	240
Greenfield/Northwood Drainage	13.0	45	495	0	0	0	540
Harring Road	12.0	15	295	0	0	0	310
Hightower Estates/Melanie Drive Storm Water Improvements	11.8	96	304	0	0	0	400
Interstate/Fortuna Detention Basin	13.3	60	734	0	0	0	794
Ironwood & Ashwood Drainage and Pavement Reconstruction	12.8	375	0	0	0	0	375
1442 King Drive Storm Water Repair	11.7	30	75	0	0	0	105
Koons Road Storm Sewer Improvement	10.0	75	0	0	0	0	75
Lake Front Drive Storm Sewer Outfall	12.2	140	0	0	0	0	140
Main Street @ Center Road	21.2	50	600	0	0	0	650
Massillon Culvert Improvement	13.3	240	0	0	0	0	240
Mayfair Road Flood Control	12.5	100	0	0	0	0	100
Meadow Wood Detention Basin	11.5	163	0	0	0	0	163
Schumaker Ditch/Greensburg Culvert Project	13.2	60	0	0	0	0	60
Sleepy Hollow Drainage	11.8	45	495	0	0	0	540
Springdale Road	13.8	50	546	0	0	0	596
Tamarack/S. Main Street	10.0	25	239	0	0	0	264
Turkeyfoot Heights Storm Water System	15.0	60	590	0	0	0	650

2015-2019  
CAPITAL IMPROVEMENT PLAN  
TOTAL PROJECT COST (\$ in Thousands)

Project Category and Title	Project Score	2015	2016	2017	2018	2019	5 Year Total
Wise Road Culvert Replacement	16.3	143	0	0	0	0	143
Wonder Lake Bio-retention/Natural Area Project	13.3	25	40	125	0	0	190
Total Storm Water Systems	12.9	2,695	4,413	125	0	0	7,233
TRANSPORTATION							
FACILITIES:							
619/Cottage Grove Intersection Improvements	16.5	120	100	750	0	0	970
619/Mayfair Intersection Improvements	16.5	120	840	0	0	0	960
619/Myersville Road Intersection	16.3	120	840	0	0	0	960
619/Pickle Road Intersection	17.3	120	740	0	0	0	860
Arlington Bike Lanes Caston Rd to E Nimisila Rd	16.0	25	50	50	500	0	625
CVS Drive Extension Project	15.5	155	0	0	0	0	155
East Nimisila Multi-purpose Trail Project	13.8	50	800	0	0	0	850
Graybill/Massillon Road Intersection Improvement	17.3	1,345	0	0	0	0	1,345
Greensburg Rd Bike Lanes Arlington Rd to King Dr	16.3	25	50	50	1,000	0	1,125
Greensburg/Lauby Intersection Improvements	25.5	75	0	0	0	0	75
Greensburg Sidewalk	15.2	168	0	0	0	0	168
Interstate Business Park Street Reconstruction	20.7	0	2,324	0	0	0	2,324
Ironwood Drive Extension	21.3	350	0	0	0	0	350
Koons/Massillon Sight Distance Improvement	15.8	70	80	0	0	0	150
Koons/Thursby Sight Distance Improvement	14.0	70	495	0	0	0	565
Massillon Road Box Improvements	21.7	1,200	2,000	2,000	0	0	5,200
Massillon Road North Reconstruction Project	28.3	851	2,000	1,100	4,697	0	8,648
Mayfair/Greensburg Intersection Improvements	16.5	75	500	0	0	0	575
Mayfair/Raber Intersection Improvements	14.3	100	530	0	0	0	630
Moore Road Sidewalk	21.3	125	0	50	785	715	1,675
Pavement Management Program	19.5	3,000	3,000	3,000	3,000	3,000	15,000
PLCC/Shriver Road Multi-Purpose Trail	19.0	193	0	0	0	0	193
Raber Road Sidewalk	20.7	0	0	0	175	1,200	1,375
Steese Road Bike Lanes Greensburg Rd to Shriver Rd	12.3	25	50	50	1,000	0	1,125
Steese Road Multi-Purpose Trail (was Project Phase III)	19.8	80	693	0	0	0	773
Wise Road/Mayfair Road Intersection Improvements	17.2	120	740	0	0	0	860
Total Transportation	17.4	8,582	15,832	7,050	11,157	4,915	47,536
UTILITY SYSTEMS							
FACILITIES:							
Tab's Drive Standpipes Painting Project	15.2	558	0	0	0	0	558
Total Utility Systems	15.2	558	0	0	0	0	558
TOTAL FOR ALL PROJECTS	17.4	19,480	21,575	9,095	18,782	5,095	74,027

## 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 2015-2019

2015-2019 CAPITAL IMPROVEMENT PLAN TOTAL PROJECT COST (\$ in Thousands)							
Project Category and Title	Project Score	2015	2016	2017	2018	2019	5 Year Total
Central Service Building	13.7	1,040	550	820	7,625	0	10,035
Work Management System	1.2	110	230	0	0	0	340
<b>Total General Government</b>	<b>12.4</b>	<b>1,150</b>	<b>780</b>	<b>820</b>	<b>7,625</b>	<b>0</b>	<b>10,375</b>

### PROJECT DETAIL SHEETS

Attached are descriptions of all general government projects planned for 2015-2019.

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>	<u>                    </u>
	<b>Existing project</b>	<u>                    </u>	<b>USEFUL LIFE</b>	<u>                    </u>
		<b>YEAR(S)</b>	<u>2015-2018</u>	<b>(IN YEARS)</b>
			<u>30</u>	<b>UNIT COST</b>
				<u>\$10,035,000</u>

PROJECT RATING 13.7 out of a possible 42 points

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. This facility could also house the vehicle maintenance, fueling and storage for the Green Local Schools fleet. 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, as 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.

PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)	1,040,000					1,040,000
Fed/State/Local Grants (Green funding?)						0
Bonds		550,000	820,000	7,625,000		8,995,000
Levy						0
Assessment						0
Other:						0
<b>Total</b>	<b>\$1,040,000</b>	<b>\$550,000</b>	<b>\$820,000</b>	<b>\$7,625,000</b>	<b>\$0</b>	<b>\$10,035,000</b>

Cost category	2015	2016	2017	2018	2019	Total
Land acquisition	1,040,000					1,040,000
Land improvements			560,000			560,000
Construction				5,250,000		5,250,000
Equipment				1,300,000		1,300,000
Engineering, planning, design, legal, etc.		550,000	260,000	550,000		1,360,000
Other: <u>Contingency 10%</u>				525,000		525,000
<b>Total</b>	<b>\$1,040,000</b>	<b>\$550,000</b>	<b>\$820,000</b>	<b>\$7,625,000</b>	<b>\$0</b>	<b>\$10,035,000</b>

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:** 7/9/14

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

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.) 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.	Highway				
\$ 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	\$810,000	2016-2017	General Fund/GLS	
Land Acquisition	1,040,000	2015	General Fund/GLS	
Site Preparation	560,000	2017	General Fund/GLS	
Construction	5,800,000	2017-2018	General Fund/Grants	
Landscaping				
Equipment & Furniture	1,300,000	2018	General Fund/GLS	
Other (Specify)				
Allowance for Contingencies ( %)	525,000	2018	General Fund/GLS	
<b>Total</b>	<b>\$10,035,000</b>			

\*Does not include interest cost unless indicated.

8. SUBMITTING AUTHORITY FOR COST ESTIMATE

Submitted by (signature): \_\_\_\_\_ Date: 07/09/2014

Position:

9. RESERVED

**CONTACT PERSON:** Randall 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	<b>New</b>		<b>ESTIMATED</b>			
	<b>Modify existing</b>		<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>		
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2015-2016</u>	<b>(IN YEARS)</b>	<u>15</u>
				<b>UNIT COST</b>	<u>\$340,000</u>	

PROJECT RATING 11.2 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	<b>PROPOSED FUNDING SOURCES</b>					Total
	2015	2016	2017	2018	2019	
General fund (Cap. Improve.)	\$110,000	\$230,000				\$340,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain) _____						\$0
<b>Total</b>	\$110,000	\$230,000	\$0	\$0	\$0	\$340,000

Cost category	2015	2016	2017	2018	2019	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.) 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				
\$ 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	2015	General Fund	
Land Acquisition				
Site Preparation				
Construction				
Landscaping				
Equipment & Furniture				
Other: Software & Implementation	\$230,000	2016	General Fund	Preliminary Proposal
Allowance for Contingencies ( %)				
Total	\$340,000			

\*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

**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 2015. These include an addition to the Torok Community/Senior Center for larger meeting space, improvements at Greensburg park renovating existing restrooms and various ball fields, the design of a new Central urban-like park, as well as various improvements to Green’s other parks.

**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  
2015-2019**

2015-2019 CAPITAL IMPROVEMENT PLAN TOTAL PROJECT COST (\$ in Thousands)							
Project Category and Title	Project Score	2015	2016	2017	2018	2019	5 Year Total
Ariss Park Chip-n-seal Parking Lot (was Paving of Parking Lot)	9.7	150	0	0	0	0	150
Central Park	15.8	5,000	0	0	0	0	5,000
Kreighbaum Park Improvements	10.8	0	50	1,100	0	0	1,150
Levi J Hartong Barn Roof Replacement	17.3	64	0	0	0	0	64
Mobile Stage	8.8	0	0	0	0	160	160
Municipal Swimming Pool	6.8	0	0	0	0	20	20
Patriot Playground – John Torok Community/Senior Center	15.8	141	0	0	0	0	141
Restroom/Storage Building East Liberty Park	13.7	40	500	0	0	0	540
<b>Total Parks &amp; Recreation</b>	<b>12.4</b>	<b>5,395</b>	<b>550</b>	<b>1,100</b>	<b>0</b>	<b>180</b>	<b>7,225</b>

**PROJECT DETAIL SHEETS**

Attached are descriptions of all Parks and Recreation projects planned for 2015-2019.

City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

PROJECT TITLE: ARISS PARK CHIP-N-SEAL PARKING LOT ID# 6000/10/11

PROJECT RATING 9.7 out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Chip-n-seal the Ariss Park entry drive way and designated parking areas.	Ariss Park-2520 Wise Rd.

PROJECT JUSTIFICATION
Parking lot requires an upgrade from its current state of gravel lot. Chip-n-seal material is as effective as asphalt and is more feasible considering the park is used seasonally.

PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)						\$0
Fed/State/Local Grants (SRTS)						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>Park Capital Fund</u>	\$150,000					\$150,000
<b>Total</b>	\$150,000	\$0	\$0	\$0	\$0	\$150,000

Cost category	2015	2016	2017	2018	2019	Total
Land acquisition						\$0
Land improvements						\$0
Construction	150,000					\$150,000
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other:						\$0
<b>Total</b>	\$150,000	\$0	\$0	\$0	\$0	\$150,000

CONTACT PERSON Mike Elkins DEPARTMENT Parks

PHONE NUMBER 330-896-6621

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

Date: 8/18/11  
Revised: 7/8/14

PROJECT TITLE ARISS PARK CHIP-N-SEAL PARKING LOT ID# 6000/10/11

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.) 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.	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	150,000	2015	Parks Capital Reserve Fund	Preliminary Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)			TBD	
Total	\$150,000			

\*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	<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>	<b>UNIT COST</b>

PROJECT RATING 2015 15.8 (IN YEARS) 25 out of a possible 42 points **UNIT COST** \$5,000,000

PROJECT DESCRIPTION	PROJECT LOCATION
Development of an outdoor civic center/downtown park to be used for a mix of passive and active recreation and leisure activities. 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, development and construction of an "urban-like park" within central Green that is expected to promote economic development & sustainability through increased pedestrian traffic, a venue for community events, and a mix of active and passive leisure activities. \$50,000 was allocated for engineering and design work for 2013. \$500,000 was allocated in 2014 for project design fees. Design is currently underway.

Funding Type	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)						\$0
Fed/State/Local Grants						\$0
Bonds	\$4,000,000					\$4,000,000
Levy						\$0
Assessment						\$0
Other: <u>Parks Capital Reserve</u>	\$1,000,000					\$1,000,000
<b>Total</b>	\$5,000,000	\$0	\$0	\$0	\$0	\$5,000,000

Cost category	2015	2016	2017	2018	2019	Total
Land acquisition						\$0
Land improvements						\$0
Construction	4,000,000					\$4,000,000
Equipment						\$0
Engineering, planning, design, legal, etc.	1,000,000					\$1,000,000
Other:						\$0
<b>Total</b>	\$5,000,000	\$0	\$0	\$0	\$0	\$5,000,000

CONTACT PERSON Mike Elkins/approved by R. Monteith 7/8/14 DEPARTMENT Service/Parks & Rec  
PHONE NUMBER 330-896-6621

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

Date: 8/16/13  
Revised: 7/8/14

PROJECT TITLE Central Park ID# 6000/08/13

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 checked="" 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	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	5,000,000 (Construction Costs)	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 DEPARTMENT: Parks & Rec./Service

PHONE NUMBER: (330) 896-6621

**City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION**

PROJECT TITLE: KREIGHBAUM PARK IMPROVEMENTS ID# 6000/09/05

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>2016-2017</u> (IN YEARS)	<u>25</u>

PROJECT RATING 10.8 out of a possible 42 points **UNIT COST** \$1,150,000

PROJECT DESCRIPTION	PROJECT LOCATION
Park improvement project to include additional 1-2 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	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)						\$0
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>Parks Capital Reserve</u>		\$50,000	\$1,100,000		\$0	\$1,150,000
<b>Total</b>	\$0	\$50,000	\$1,100,000	\$0	\$0	\$1,150,000

Cost category	2015	2016	2017	2018	2019	Total
Land acquisition						\$0
Land improvements						\$0
Construction			1,100,000			\$1,100,000
Equipment						\$0
Engineering, planning, design, legal, etc.		50,000				\$50,000
Other: <u>Contingencies (10%)</u>						\$0
<b>Total</b>	\$0	\$50,000	\$1,100,000	\$0	\$0	\$1,150,000

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

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

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

PROJECT TITLE	Kreighbaum Park Improvements	ID#	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"/>
	<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.) 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.	Highway				
\$ Per sq. or cu. ft.	Sanitary Sewer	150	TBD		
\$ Total	Storm Sewer				
Air Conditioning?	Water Main	150	TBD		
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	\$50,000	2016	Parks Capital Reserve	General Estimate
Land Acquisition				
Site Preparation				
Construction	\$1,100,000	2017	Parks Capital Reserve	General Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies (10%)				
Total	\$1,150,000			

\*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	<b>New</b>	_____	<b>ESTIMATED</b>		
	<b>Modify existing</b>	_____	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>	
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2015</u>	<b>(IN YEARS)</b> <u>30</u> <b>UNIT COST</b> <u>\$64,125</u>

PROJECT RATING 17.3 out of a possible 42 points

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

<b>PROJECT JUSTIFICATION</b>
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. 2014 Capital Budget acct 402-7810-53632 has an unencumbered balance of \$65,000 as of 6/30/14. <b>Project is scheduled for bidding and construction in 2014.</b>

Funding Type	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
General fund (Cap. Improve.)	\$41,596					\$41,596
Fed/State/Local Grants	\$22,529					\$22,529
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>advertising: bid process</u>						\$0
<b>Total</b>	\$64,125	\$0	\$0	\$0	\$0	\$64,125

Cost category	2015	2016	2017	2018	2019	Total
Land acquisition						\$0
Land improvements						\$0
Construction	63,125					\$63,125
Equipment						\$0
Engineering, planning, design, legal, etc.	1,000					\$1,000
Other:						\$0
<b>Total</b>	\$64,125	\$0	\$0	\$0	\$0	\$64,125

CONTACT PERSON Wayne L. Wiethe DEPARTMENT Planning

PHONE NUMBER 330-896-6614

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

Date: 8/28/12  
Revised: 6/27/14

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	\$1,000	2015	Parks Capital Project Fund	
Land Acquisition				
Site Preparation				
Construction	63,125	2015	Parks Capital Project Fund	
Landscaping				
Equipment & Furniture				
Other (advertising, bid process)				
Allowance for Contingencies ( %)				
Total	\$64,125			

\*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	<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>	<u>20</u>

PROJECT RATING 8.8 out of a possible 42 points

**UNIT COST** \$160,000

<b>PROJECT DESCRIPTION</b>	<b>PROJECT LOCATION</b>
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 employee 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.

<b>PROPOSED FUNDING SOURCES</b>						
Funding Type	2015	2016	2017	2018	2019	Total
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>	\$0	\$0	\$0	\$0	\$160,000	\$160,000

Cost category	2015	2016	2017	2018	2019	Total
Land acquisition						\$0
Land improvements						\$0
Construction						\$0
Equipment					160,000	\$160,000
Engineering, planning, design, legal, etc.						\$0
Other:						\$0
<b>Total</b>	\$0	\$0	\$0	\$0	\$160,000	\$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:** 7/8/14

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.) ..... 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 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	2019	Parks Capital Reserve	
Other (Specify)				
Allowance for Contingencies ( %)				
<b>Total</b>	\$160,000			

\*Does not include interest cost unless indicated.

8. SUBMITTING AUTHORITY FOR COST ESTIMATE

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

Position: Parks & Recreation Superintendent

9. RESERVED: \_\_\_\_\_

CONTACT PERSON: Mike Elkins

PHONE NUMBER: (330) 896-6621

City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

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

PROJECT STATUS	<b>New</b>	_____	RECOMMENDED YEAR(S)	2019	ESTIMATED USEFUL LIFE (IN YEARS)	20+	UNIT COST	\$20,000
	<b>Modify existing</b>	X						
	<b>Existing project</b>	_____						

PROJECT RATING 6.8 out of a possible 42 points

<b>PROJECT DESCRIPTION</b> Community Pool including lap lanes, recreation pool, water features, water slides, concession area, restrooms, and shade structures.	<b>PROJECT LOCATION</b> 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 2019 that would further define the viability of moving forward with this project.

PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	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	2015	2016	2017	2018	2019	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

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

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

Date: 07/20/01

Revised: 8/16/13

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 ..... Cost Per acre, front ft. or sq. ft.  
(No. of acres, 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	TBD			
\$ 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	2019	PCIF	
Allowance for Contingencies (10%)				
Total	\$20,000			

\*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	<b>New</b>	<u>                    </u>		<b>ESTIMATED</b>		
	<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>    2015    </u>	<b>(IN YEARS)</b>	<u>    20    </u>
				<b>UNIT COST</b>	<u>                    </u>	<u>    \$140,656    </u>

PROJECT RATING     15.8     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	2015	2016	2017	2018	2019	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	2015	2016	2017	2018	2019	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

Revised: 8/16/13

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

1. TYPE OF ACQUISITION  
(Check Appropriate):

Purchase

Rental

2. STATUS:  
Have Bids been Solicited?

Yes

No

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

PROJECT TITLE: RESTROOM/STORAGE BUILDING EAST LIBERTY PARK ID# 6000/13/05

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

PROJECT RATING 13.7 out of a possible 42 points

<b>PROJECT DESCRIPTION</b>	<b>PROJECT LOCATION</b>
Restroom/Storage Building – East Liberty Park	East Liberty Park
<b>PROJECT JUSTIFICATION</b>	
Provide permanent restroom facility for park visitors. Storage & maintenance 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	2015	2016	2017	2018	2019	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>	\$40,000	\$500,000	\$0	\$0	\$0	\$540,000

Cost category	2015	2016	2017	2018	2019	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>	\$40,000	\$500,000	\$0	\$0	\$0	\$540,000

CONTACT PERSON	Michael Elkins	DEPARTMENT	Service – Parks & Rec
PHONE NUMBER	(330) 896-6621		

**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 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.)

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
\$1,522.00	Highway				
Total sq. or cu. ft.	Sanitary Sewer	TBD			
Per sq. or cu. ft.	Storm Sewer				
Total	Water Main	TBD			
Air Conditioning?	Sidewalk				
Yes	Other (specify)				
No <input checked="" type="checkbox"/>					

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%)				
Total	\$540,000			

\*Does not include interest cost unless indicated.

8. SUBMITTING AUTHORITY FOR COST ESTIMATE

9. RESERVED .....

**CONTACT PERSON:** Michael Elkins **DEPARTMENT:** Service – Parks & Recreation

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

## 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 2015-2019

2015-2019 CAPITAL IMPROVEMENT PLAN TOTAL PROJECT COST (\$ in Thousands)							
Project Category and Title	Project Score	2015	2016	2017	2018	2019	5 Year Total
Detached Garage - Station 1	8.2	50	0	0	0	0	50
Dispatch Infrastructure - Fire Station #1	21.0	400	0	0	0	0	400
Emergency Operation Center - CAB	19.0	650	0	0	0	0	650
Total Public Safety	16.1	1,100	0	0	0	0	1,100

### PROJECT DETAIL SHEETS

Attached are descriptions of all public safety projects planned for 2015-2019.

City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

PROJECT TITLE: Detached Garage – Station 1 ID# 3300/03/14

New     X     ESTIMATED  
 Modify existing                      RECOMMENDED USEFUL LIFE  
 Existing project                      YEAR(S)     2015     (IN YEARS)     25     UNIT COST     \$50,000    

PROJECT RATING     8.2     out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Construction of a detached metal sided pole building for parking the pool vehicles and other rolling stock out of the weather. Roughly 24' by 60' with six bays.	Fire Station #1 – 4200 Massillon Road

**PROJECT JUSTIFICATION**  
 This construction project is necessary to protect our investment in vehicles by providing space under roof to park when the vehicles are not in use. We currently have two response vehicles, the technical rescue trailer and the utility vehicle and trailer that are not able to be parked inside. In addition to those two vehicles, we have three pool vehicles, the 15 passenger van and the two Escapes which are currently kept outside. This exposure to the elements diminishes these vehicles total service life unnecessarily. There is no additional space under roof within either station. This project would include the removal of the current outside storage barn in the Southwest corner of the Station 1 parking lot and would encompass the lawn mowing, snow removal, and landscaping equipment storage.

PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	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	2015	2016	2017	2018	2019	Total
Land acquisition						\$0
Land improvements						\$0
Construction	50,000					\$50,000
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other:						\$0
<b>Total</b>	\$50,000	\$0	\$0	\$0	\$0	\$50,000

CONTACT PERSON     Jeff Funai, Fire Chief     DEPARTMENT     Safety / Fire Division    

PHONE NUMBER     (330) 896-6608

City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

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

PROJECT STATUS	<b>New</b>	<u>                    </u>	<b>ESTIMATED</b>		
	<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>    2015    </u>	<b>(IN YEARS)</b>

**UNIT COST**                     \$400,000

PROJECT RATING     21     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	2015	2016	2017	2018	2019	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	2015	2016	2017	2018	2019	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 Jeff Funai, Fire Chief 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	<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>USEFUL LIFE</b>	<u>                    </u>
		<b>YEAR(S)</b>	<u>  2015  </u>	<b>(IN YEARS)</b>
			<u>  50  </u>	<b>UNIT COST</b>
				<u>  \$650,000  </u>

PROJECT RATING   19   out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
This project is intended to build out a functional Emergency Operations Center (EOC) in the shell space in the basement of the Central Administration Building. This facility will provide a central location for either city or county officials to gather and collaborate to ensure common situational awareness, provide coordination and support, and ensure continuity of operations for planned events or in times of disaster, emergency, or disruption. This facility will have redundant telecom and computer equipment affording City / County managers the ability to rapidly gather and analyze information, collaborate on resources and make informed decisions affecting life and property. This facility will also serve as a hub for the processing and dissemination of information for other responding agencies, county and state resources, and public information for our citizens and businesses, and media outlets. Space has already been designated in the CAB for this purpose and there may be grant money available to assist in the financing of this project.	Central Administration Building

**PROJECT JUSTIFICATION**  
The cities of Green and Stow are the designated alternate EOC locations for Summit County. Our existing plan for setting up this alternate EOC has on a temporary basis been to set up in Conference Room B in the CAB. This space is too small, lacks wall space, infrastructure, and telecom to reasonably sustain either a County or a local EOC. Collaboration with the County on grant money to partially fund this project remains a possibility. Whether for county purposes or local emergency and event management, this project is necessary to support and facilitate modern professional and effective management of our City resources, information, collaboration, and response as expected by the citizens of Green.

PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)	\$220,000					\$220,000
Fed/State/Local Grants	\$430,000					\$430,000
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain)						\$0
<b>Total</b>	<b>\$650,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$650,000</b>
Cost category	2015	2016	2017	2018	2019	Total
Land acquisition						\$0
Land improvements						\$0
Construction	125,000					\$125,000
Equipment	475,000					\$475,000
Engineering, planning, design, legal, etc.	30,000					\$30,000
Other: Contingencies	20,000					\$20,000
<b>Total</b>	<b>\$650,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$650,000</b>

CONTACT PERSON Jeff Funai, Fire Chief DEPARTMENT Safety/Fire Division

PHONE NUMBER (330) 896-6608

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

Date: 6/30/14

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

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"/>		<input type="checkbox"/>
Sketches or Preliminary	<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				
\$	Sanitary Sewer				
\$145,000	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	\$30,000	2015		
Land Acquisition				
Site Preparation				
Construction	125,000	2015		
Landscaping				
Equipment & Furniture	475,000	2015		
Other Const. Admin.				
Allowance for Contingencies ( %)	20,000	2015		
<b>Total</b>	<b>650,000</b>	<b>2015</b>		

\*Does not include interest cost unless indicated.

8. SUBMITTING AUTHORITY FOR COST ESTIMATE

Submitted by (signature): \_\_\_\_\_ Date: 06/30/2014

Position:

9. RESERVED

**CONTACT PERSON:** Jeff Funai **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. In the last six years, 2008 – 2013 the City has spent almost \$2 million pm structure repairs (culverts) and local storm sewer systems in allotments. Many of other structure repairs have been completed in the past nineteen 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 2015, several projects totaling over \$2.6 million 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 2015-2019**

2015-2019 CAPITAL IMPROVEMENT TOTAL PROJECT COST (\$ in Thousands)							
Project Category and Title	Project Score	2015	2016	2017	2018	2019	5 Year Total
<b>STORM WATER SYSTEMS</b>							
Anderson Ditch/King Drive	13.2	50	0	0	0	0	50
Berna Culvert Improvement	14.3	143	0	0	0	0	143
Corsham Drainage and Pavement Reconstruction	14.5	255	0	0	0	0	255
Crouse Pond Dam Improvements	18.3	140	0	0	0	0	140
Everbright Drive Storm Sewer	13.2	70	0	0	0	0	70
Graybill Culvert Improvement	13.2	240	0	0	0	0	240
Greenfield/Northwood Drainage	13.0	45	495	0	0	0	540
Harring Road	12.0	15	295	0	0	0	310
Hightower Estates/Melanie Drive Storm Water Improvements	11.8	96	304	0	0	0	400
Interstate/Fortuna Detention Basin	13.3	60	734	0	0	0	794
Ironwood & Ashwood Drainage and Pavement Reconstruction	12.8	375	0	0	0	0	375
1442 King Drive Storm Water Repair	11.7	30	75	0	0	0	105
Koons Road Storm Sewer Improvement	10.0	75	0	0	0	0	75
Lake Front Drive Storm Sewer Outfall	12.2	140	0	0	0	0	140
Main Street @ Center Road	21.2	50	600	0	0	0	650
Massillon Culvert Improvement	13.3	240	0	0	0	0	240
Mayfair Road Flood Control	12.5	100	0	0	75	600	775
Meadow Wood Detention Basin	11.5	163	0	0	0	0	163
Schumacher Ditch/Greensburg Culvert Project	13.2	60	0	0	0	0	60
Sleepy Hollow Drainage	11.8	45	495	0	0	0	540
Springdale Road	13.8	50	546	0	0	0	596
Tamarack/Main Street	10.0	25	239	0	0	0	264
Turkeyfoot Heights Storm Water System	15.0	60	590	0	0	0	650
Wise Road Culvert Replacement	16.3	143	0	0	0	0	143
Wonder Lake Bio-retention/Natural Area Project	13.3	25	40	125	0	0	190
<b>Total Storm Water Systems</b>	<b>12.9</b>	<b>2,695</b>	<b>4,413</b>	<b>125</b>	<b>75</b>	<b>600</b>	<b>7,908</b>

**PROJECT DETAIL SHEETS**

Attached is a description of the storm water projects planned for 2015-2019.

City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

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

PROJECT STATUS	New		ESTIMATED	
	Modify existing		RECOMMENDED	USEFUL LIFE
	Existing project	<u>X</u>	YEAR(S)	<u>2015</u> (IN YEARS) <u>20</u>

UNIT COST \$50,000

PROJECT RATING 13.2 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	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)	\$50,000					\$50,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain)						\$0
<b>Total</b>	\$50,000	\$0	\$0	\$0	\$0	\$50,000

Cost category	2015	2016	2017	2018	2019	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: BERNA CULVERT IMPROVEMENT ID# 2300/07/14

PROJECT STATUS	Modify existing	RECOMMENDED	USEFUL LIFE			
	Existing project	YEAR(S)	2015 (IN YEARS)	20+	UNIT COST	\$143,000

PROJECT RATING 14.3 out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Storm water Improvements	Berna at Kimwood

**PROJECT JUSTIFICATION**  
Storm water improvement to install a box culvert and clean/align channel to mitigate road and property flooding. The channel overtops frequently due to capacity issues with the existing structure.

Cost category	2015	2016	2017	2018	2019	Total
Land acquisition						\$0
Land improvements						\$0
Construction	130,000					\$130,000
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other: Contingency	13,000					\$13,000
<b>Total</b>	\$143,000	\$0	\$0	\$0	\$0	\$143,000

PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)	\$143,000					\$143,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other:						\$0
<b>Total</b>	\$143,000	\$0	\$0	\$0	\$0	\$143,000

CONTACT PERSON Paul Oberdorfer DEPARTMENT Highway/Storm Water

PHONE NUMBER 330-896-6607

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

**Date:** 07/10/14

**PROJECT TITLE** BERNA CULVERT IMPROVEMENT **ID#** 2300/07/14

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

Preliminary Estimate	<input 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.) ..... 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"/>					

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal			Capital	Contract
Land Acquisition				
Site Preparation				
Construction	130,000	2015	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	13,000	2015	Capital	Engineer's Estimate
<b>Total</b>	<b>\$143,000</b>			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 07/09/2014

Position: Deputy Director of Public Service

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

**CONTACT PERSON:** Paul Oberdorfer **DEPARTMENT:** Highway & Storm Water Division  
**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	<input 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.) ..... 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	2015	Capital	Contract
Land Acquisition				
Site Preparation				
Construction	\$200,000	2015	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	20,000	2015	Capital	Engineer's Estimate
Total	\$255,000			

\*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 Oberdorder **DEPARTMENT:** Highway/Storm Water  
**PHONE NUMBER:** (330) 896-6607

City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

PROJECT TITLE: CROUSE POND DAM IMPROVEMENTS ID# 2300/10/14

PROJECT STATUS	<b>New</b> <u>      X      </u>	<b>ESTIMATED</b>
	<b>Modify existing</b> <u>                    </u>	<b>RECOMMENDED</b>
	<b>Existing project</b> <u>                    </u>	<b>USEFUL LIFE</b>
	<b>YEAR(S)</b> <u>      2015      </u>	<b>(IN YEARS)</b> <u>      20+      </u>
	<b>UNIT COST</b> <u>                    </u>	<b>\$140,000</b>

PROJECT RATING       18.3       out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Storm water Improvements	Hidden Lake Spillway

**PROJECT JUSTIFICATION**  
 ODNR inspection of the dam in 2011 identified structural deficiencies that increase downstream flooding hazards. The dam is owned and maintained by the City and the deficiencies must be corrected to comply with the requirements of ODNR for dam safety, as well as ORC 1521.062. There are 7 homes that surround the 6 acre pond that will be impacted. In order to maintain the dam \$174,000 (plus \$17,000 contingency) of repairs would have to be made, including an operating manual and emergency action plan which will cost an additional \$13,000. Lowering the dam two feet to reclassify the structure would cost \$130,000 (plus \$13,000 contingency) and the pond would also require dredging to maintain a deep enough pool to eliminate the growth of vegetation. The engineering report, Option 4 – Remove Dam for \$116,000 (plus \$12,000 contingency and \$12,000 for engineering) is the least expensive option but has the greatest impact on the property owners that abut the pond.

Cost category	2015	2016	2017	2018	2019	Total
Land acquisition						\$0
Land improvements						\$0
Construction	116,000					\$116,000
Equipment						\$0
Engineering, planning, design, legal, etc.	12,000					\$12,000
Other: <u>Contingency</u>	12,000					\$12,000
<b>Total</b>	\$140,000	\$0	\$0	\$0	\$0	\$140,000

<b>PROPOSED FUNDING SOURCES</b>						
Funding Type	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)	\$140,000					\$140,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other:						\$0
<b>Total</b>	\$140,000	\$0	\$0	\$0	\$0	\$140,000

CONTACT PERSON Paul Oberdorfer DEPARTMENT Highway/Storm Water

PHONE NUMBER 330-896-6607

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

Date: 07/10/14

PROJECT TITLE CROUSE POND DAM IMPROVEMENTS ID# 2300/10/14

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.) ..... 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"/>					

6. PROJECT COST ESTIMATE SUMMARY

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal	\$12,000	2015	GF Capital	Contract
Land Acquisition				
Site Preparation				
Construction	\$116,000	2015	GF Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	\$12,000	2015	GF Capital	Engineer's Estimate
Total	\$140,000			

\*Does not include interest cost unless indicated.

8. SUBMITTING AUTHORITY FOR COST ESTIMATE

Submitted by (signature): \_\_\_\_\_ Date: 07/09/2014

Position: Deputy Director of Public Service

9. RESERVED

**CONTACT PERSON:** Paul Oberdorfer **DEPARTMENT:** Highway & Storm Water Division

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

City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

PROJECT TITLE: EVERBRIGHT DRIVE STORM SEWER ID# 2300/11/14

PROJECT STATUS	<b>New</b> <u>      X      </u>		<b>ESTIMATED</b>	
	<b>Modify existing</b> <u>      </u>	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>	
	<b>Existing project</b> <u>      </u>	<b>YEAR(S)</b> <u>      2015      </u>	<b>(IN YEARS)</b> <u>      20      </u>	<b>UNIT COST</b> <u>      \$70,000      </u>

PROJECT RATING       13.2       out of a possible 42 points

<b>PROJECT DESCRIPTION</b>	<b>PROJECT LOCATION</b>
Construct storm sewer and existing easement at 1150 Everbright Drive.	1150 Everbright Drive

<b>PROJECT JUSTIFICATION</b>
Storm sewer would convey water through existing easement where existing ditch is too shallow. Current conditions cause water to pond for extended periods and water seeps into adjacent basement.

<b>PROPOSED FUNDING SOURCES</b>						
<b>Funding Type</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Total</b>
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

<b>Cost category</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Total</b>
Land acquisition	10,000					\$10,000
Land improvements						\$0
Construction	60,000					\$60,000
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other:						\$0
<b>Total</b>	\$70,000	\$0	\$0	\$0	\$0	\$70,000

CONTACT PERSON       Paul Pickett       DEPARTMENT       Engineering      

PHONE NUMBER       330-896-5510

City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

PROJECT TITLE: GRAYBILL CULVERT IMPROVEMENT ID# 2300/08/14

New X ESTIMATED  
 Modify existing \_\_\_\_\_ RECOMMENDED USEFUL LIFE  
 Existing project \_\_\_\_\_ YEAR(S) 2015 (IN YEARS) 20+ UNIT COST \$240,000

PROJECT RATING 13.0 out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Storm water Improvements	Graybill Creek Crossing

PROJECT JUSTIFICATION  
 Storm water improvement to install a box culvert and align channel to mitigate road and house flooding. The channel overtops frequently due to capacity issues with the existing structure.

Cost category	2015	2016	2017	2018	2019	Total
Land acquisition						\$0
Land improvements						\$0
Construction	200,000					\$200,000
Equipment						\$0
Engineering, planning, design, legal, etc.	20,000					\$20,000
Other: <u>Contingency</u>	20,000					\$20,000
<b>Total</b>	\$240,000	\$0	\$0	\$0	\$0	\$240,000

PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)	\$240,000					\$240,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other:						\$0
<b>Total</b>	\$240,000	\$0	\$0	\$0	\$0	\$240,000

CONTACT PERSON Paul Oberdorfer DEPARTMENT Highway/Storm Water

PHONE NUMBER 330-896-6607

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

Date: 07/10/14

PROJECT TITLE GRAYBILL CULVERT IMPROVEMENT ID# 2300/08/14

1. STATUS OF PROJECT (Check Appropriate)

Preliminary Estimate	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input checked="" 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.) ..... 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"/>					

6. PROJECT COST ESTIMATE SUMMARY

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal			Capital	Contract
Land Acquisition				
Site Preparation				
Construction	\$220,000	2015	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	\$20,000	2015	Capital	Engineer's Estimate
Total	\$240,000			

\*Does not include interest cost unless indicated.

8. SUBMITTING AUTHORITY FOR COST ESTIMATE

Submitted by (signature): \_\_\_\_\_ Date: 07/09/2014

Position: Deputy Director of Public Service

9. RESERVED

**CONTACT PERSON:** Paul Oberdorfer

**DEPARTMENT:** Highway & Storm Water Division

**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	<input 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.) ..... 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	2015	Capital	Contract
Land Acquisition				
Site Preparation				
Construction	\$450,000	2016	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
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 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> _____	<b>ESTIMATED</b>
	<b>Modify existing</b> _____	<b>RECOMMENDED</b>
	<b>Existing project</b> <u>X</u>	<b>USEFUL LIFE</b>
	<b>YEAR(S)</b> <u>2015-2016</u>	<b>(IN YEARS)</b> <u>20</u>
	<b>UNIT COST</b> _____	<b>\$310,000</b>

PROJECT RATING 12.0 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
	2015	2016	2017	2018	2019	
General fund (Cap. Improve.)	\$15,000	\$295,000				\$310,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain) _____						\$0
<b>Total</b>	\$15,000	\$295,000	\$0	\$0	\$0	\$310,000

Cost category	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
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>	_____	<b>ESTIMATED</b>	_____			
	<b>Modify existing</b>	_____	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>	_____		
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2015-2016</u>	<b>(IN YEARS)</b>	<u>20</u>	<b>UNIT COST</b>

PROJECT RATING 11.8 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
	2015	2016	2017	2018	2019	
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>	<b>\$95,800</b>	<b>\$304,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$399,800</b>

Cost category	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
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: <u>Construction Inspection</u>	5,000	15,000				\$20,000
<b>Total</b>	<b>\$95,800</b>	<b>\$304,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$399,800</b>

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

PHONE NUMBER (330) 896-5510/6604



**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	<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.) ..... 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	\$60,000	2015	Capital	Contract
Land Acquisition				
Site Preparation				
Construction	\$667,000	2016	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	\$67,000	2016	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



**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	<input 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.) ..... 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	\$45,000	2015	Capital	Contract
Land Acquisition				
Site Preparation				
Construction	\$300,000	2015	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	\$30,000	2015	Capital	Engineer's Estimate
Total	\$375,000			

\*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: LAKE FRONT DRIVE STORM SEWER OUTFALL ID# 2300/06/04

PROJECT STATUS	<b>New</b>	_____	<b>ESTIMATED</b>	_____	<b>UNIT COST</b>	_____
	<b>Modify existing</b>	_____	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>	_____	_____
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2015-2016</u> (IN YEARS)	<u>20</u>	<u>\$140,000</u>

PROJECT RATING 12.2 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. Rock channel protection will be replaced with concrete energy dissipater.	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.

PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)	\$140,000					\$140,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain) _____						\$0
<b>Total</b>	\$140,000	\$0	\$0	\$0	\$0	\$140,000
Cost category	2015	2016	2017	2018	2019	Total
Land acquisition	20,000					\$20,000
Land improvements						\$0
Construction	120,000					\$120,000
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other: <u>Construction Inspect</u>						\$0
<b>Total</b>	\$140,000	\$0	\$0	\$0	\$0	\$140,000

CONTACT PERSON Paul R. Pickett DEPARTMENT Engineering

PHONE NUMBER 330-896-5510

City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

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

PROJECT STATUS	<b>New</b>	_____	<b>ESTIMATED</b>	
	<b>Modify existing</b>	_____	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2015-2016</u> (IN YEARS) <u>20</u> <b>UNIT COST</b> <u>\$650,000</u>

PROJECT RATING 21.2 out of a possible 42 points

<b>PROJECT DESCRIPTION</b>	<b>PROJECT LOCATION</b>
Replace 24" storm sewer from south of Center Road to West Caston Road. Project to be done in collaboration with City of New Franklin.	S. Main Street from Center Road to West Caston Road

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

PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	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: <u>(explain)</u>						\$0
<b>Total</b>	<b>\$50,000</b>	<b>\$600,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$650,000</b>
Cost category	2015	2016	2017	2018	2019	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>	<b>\$50,000</b>	<b>\$600,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$650,000</b>

CONTACT PERSON Paul Pickett DEPARTMENT Engineering

PHONE NUMBER (330) 896-5510

City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

PROJECT TITLE: Massillon Culvert Improvement ID 2300/09/14

PROJECT STATUS: **New** X ESTIMATED  
**Modify existing** \_\_\_\_\_ RECOMMENDED  
**Existing project** \_\_\_\_\_ YEAR(S) 2015 (IN YEARS) 20+ UNIT COST \$240,000  
 PROJECT RATING 13.3 out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Storm water Improvements	Massillon at Leopard Ditch

PROJECT JUSTIFICATION  
 Storm water improvement to install a box culvert and clean channel to mitigate road and property flooding. The channel overtops frequently due to capacity issues with the existing structure.

Cost category	2015	2016	2017	2018	2019	Total
Land acquisition						\$0
Land improvements						\$0
Construction	200,000					\$200,000
Equipment						\$0
Engineering, planning, design, legal, etc.	20,000					\$20,000
Other: Contingency	20,000					\$20,000
<b>Total</b>	<b>\$240,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$240,000</b>

PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)	\$240,000					\$240,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other:						\$0
<b>Total</b>	<b>\$240,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$240,000</b>

CONTACT PERSON Paul Oberdorfer DEPARTMENT Highway/Storm Water

PHONE NUMBER 330-896-6607

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

**Date:** 07/10/2014

**PROJECT TITLE** Massillon Road Culvert **ID#** 2300/09/14

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

Preliminary Estimate	<input type="checkbox"/>	Plans Completed	<input type="checkbox"/>	Land & Right of Way Acquired	<input checked="" 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.) ..... 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"/>					

**6. PROJECT COST ESTIMATE SUMMARY**

	Amount*	Fiscal Year	Recommended Sources of Funds	Methods of Estimating
Engineering and Legal			Capital	Contract
Land Acquisition				
Site Preparation				
Construction	\$220,000	2015	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	\$20,000	2015	Capital	Engineer's Estimate
<b>Total</b>	<b>\$240,000</b>			

\*Does not include interest cost unless indicated.

**8. SUBMITTING AUTHORITY FOR COST ESTIMATE**

Submitted by (signature): \_\_\_\_\_ Date: 07/09/2014

Position: Deputy Director of Public Service

**9. RESERVED**

**CONTACT PERSON:** Paul Oberdorfer **DEPARTMENT:** Highway & Storm water Division

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



City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

PROJECT TITLE: MEADOW WOOD DETENTION BASIN ID# 2300/05/14

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>  2015  </u> (IN YEARS)	<u>  20+  </u>

PROJECT RATING   11.5   out of a possible 42 points

PROJECT DESCRIPTION Storm Water Improvements	PROJECT LOCATION Meadow Wood subdivision.
---	--

PROJECT JUSTIFICATION The detention basin is in need of maintenance, outfall structure reconstruction and emergency spillway construction. There is an engineering study and construction estimates.
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Funding Type	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
General fund (Cap. Improve.)	\$163,000					\$163,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$163,000	\$0	\$0	\$0	\$0	\$163,000
Cost category	2015	2016	2017	2018	2019	Total
Land acquisition						\$0
Land improvements						\$0
Construction	130,000					\$130,000
Equipment						\$0
Engineering, planning, design, legal, etc.	20,000					\$20,000
Other: <u>Contingency</u>	13,000					\$13,000
<b>Total</b>	\$163,000	\$0	\$0	\$0	\$0	\$163,000

CONTACT PERSON   Paul Oberdorfer   DEPARTMENT   Storm Water  

PHONE NUMBER   (330) 896-6607

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

Date: 7/10/14

PROJECT TITLE MEADOW WOOD DETENTION BASIN ID# 2300/05/14

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.) ..... 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	\$20,000	2015	Capital	Contract
Land Acquisition				
Site Preparation				
Construction	130,000	2015	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	13,000	2015	Capital	Engineer's Estimate
Total	\$163,000			

\*Does not include interest cost unless indicated.

8. SUBMITTING AUTHORITY FOR COST ESTIMATE

Submitted by (signature): \_\_\_\_\_ Date: 7/10/14

Position: Deputy Director of Public Service

9. RESERVED

**CONTACT PERSON:** Paul Oberdorfer **DEPARTMENT:** 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>	<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>    2015    </u>	<b>UNIT COST</b> <u>    \$60,000    </u>

PROJECT RATING     13.2     out of a possible 42 points

<b>PROJECT DESCRIPTION</b> 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.	<b>PROJECT LOCATION</b> Aultman @ Greensburg.
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**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	2015	2016	2017	2018	2019	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	2015	2016	2017	2018	2019	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 Wieth 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	2015	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

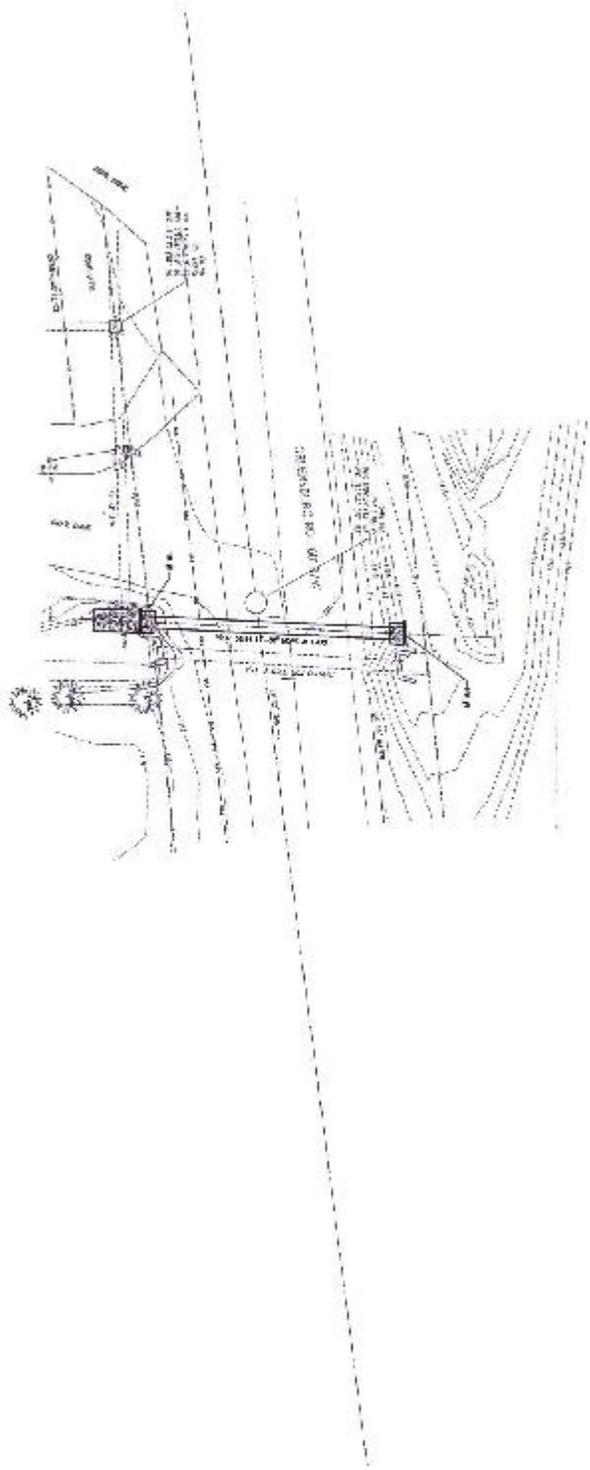
Submitted by (signature): Wayne Wieth Date: 8/19/11

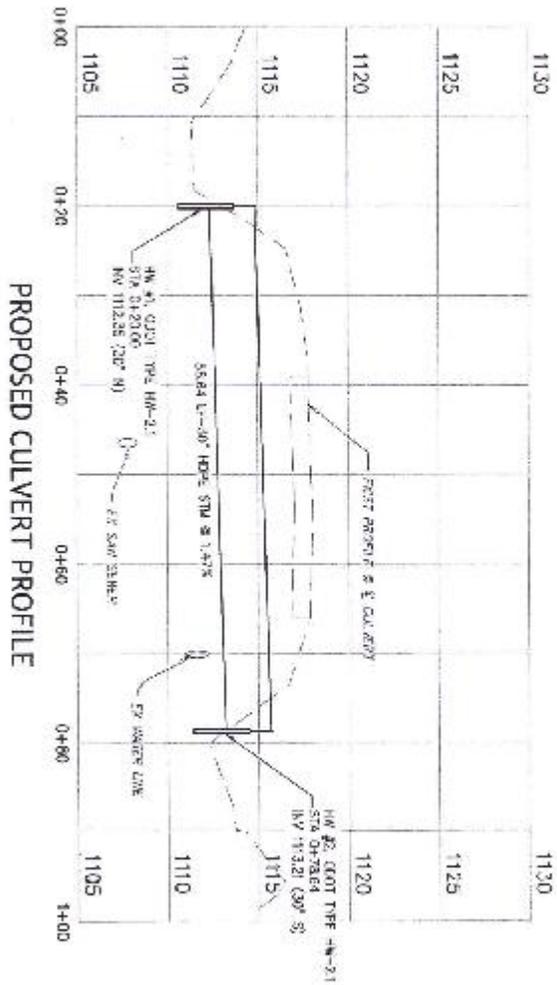
Position: Director of Planning

9. RESERVED

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

PHONE NUMBER: (330) 896-6614





City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

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

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

PROJECT RATING 11.8 out of a possible 42 points

<b>PROJECT DESCRIPTION</b>	<b>PROJECT LOCATION</b>
Drainage improvement	740 Sleepy Hollow to Greenfield Cul-de-sac

<b>PROJECT JUSTIFICATION</b>
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
	2015	2016	2017	2018	2019	
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	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
Land acquisition						\$0
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	<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	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	2015	Capital	Contract
Land Acquisition				
Site Preparation				
Construction	\$450,000	2016	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify) Software and Implementation				
Allowance for Contingencies ( %)	\$45,000	2016	Capital	Engineer's Estimate
<b>Total</b>	<b>\$540,000</b>			

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

PROJECT RATING 13.8 out of a possible 42 points

<b>PROJECT DESCRIPTION</b> Construct storm sewer on Springdale Road; create storage north of Rolling Greens. Project should be scheduled in coordination with Briar Creek development to the north.	<b>PROJECT LOCATION</b> Springdale Road from Steese Road to northern end.
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<b>PROJECT JUSTIFICATION</b> 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. 2014 Capital Budget acct 201-2300-53639 has an unencumbered balance of \$50,000 as of 6/30/14.
--

PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)	\$50,000	\$545,780				\$595,780
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain) _____						\$0
<b>Total</b>	\$50,000	\$545,780	\$0	\$0	\$0	\$595,780

Cost category	2015	2016	2017	2018	2019	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>	\$50,000	\$545,780	\$0	\$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>	<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>2015-2016</u> (IN YEARS) <u>20</u> <b>UNIT COST</b> <u>\$264,000</u>

PROJECT RATING 10.0 out of a possible 42 points

<b>PROJECT DESCRIPTION</b> Establish outlet for lake east of Main Street & north of Tamarack Road, near Samoa Drive.	<b>PROJECT LOCATION</b> Along S. Main St. from Tahiti Dr. to Tamarack Rd.
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**PROJECT JUSTIFICATION**  
Lake level rises and encroaches on South Main Street pavement. Ponds in Tamarack Estates contribute to flooding.

PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	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>	\$25,000	\$239,000	\$0	\$0	\$0	\$264,000

Cost category	2015	2016	2017	2018	2019	Total
Land acquisition						\$0
Land improvements						\$0
Construction/Construction Administration		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>	\$25,000	\$239,000	\$0	\$0	\$0	\$264,000

CONTACT PERSON Paul Pickett DEPARTMENT Engineering

PHONE NUMBER (330) 896-5510



**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	<input 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	950			
\$ 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	2015	Capital	Contract
Land Acquisition				
Site Preparation				
Construction	\$530,000	2016	Capital	Engineer's Estimate
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	\$60,000	2016	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	<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>    2015    </u>
			<b>ESTIMATED USEFUL LIFE (IN YEARS)</b>	<u>    50    </u>
			<b>UNIT COST</b>	<u>    \$142,682    </u>

PROJECT RATING     16.3     out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Replacement of structurally deficient culvert with a new 6' x 4' concrete box culvert and half-height head walls. Project also includes associated pavement replacement of grading necessary to restore the site.	Wise Road, between Max Road and I-77

**PROJECT JUSTIFICATION**  
The condition of the culvert is very poor. There are multiple sections of large holes, exposing earth in both the sides and the bottom. The top of the culvert is delaminating with an erosion hole opening in the surface. The culvert was extended as part of a WPA (Works Progress Administration) project in 1938, with the original culvert dating back much further. OPWC 2015 funds have been applied for. Design plans are 90% complete.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
General fund (Cap. Improve.)	\$42,804					\$42,804
Fed/State/Local Grants	\$99,878					\$99,878
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$142,682	\$0	\$0	\$0	\$0	\$142,682

Cost category	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
Land acquisition						\$0
Land improvements						\$0
Construction	105,636					\$105,636
Equipment						\$0
Engineering, planning, design, legal, etc.	26,482					\$26,482
Other: <u>Const. Admin.</u>	10,564					\$10,564
<b>Total</b>	\$142,682	\$0	\$0	\$0	\$0	\$142,682

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  
Revised: 6/27/14

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

1. STATUS OF PROJECT (Check Appropriate)

Preliminary Estimate	<input type="checkbox"/>	Plans Completed	<input checked="" 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 checked="" 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	\$21,482	2015	GF	
Land Acquisition				
Site Preparation				
Construction	105,636	2015	GF/OPWC	
Landscaping				
Equipment & Furniture				
Other: bidding, legal	5,000	2015	GF	
Allowance for Contingencies ( %)	10,564		GF/OPWC	
Total	\$142,682			

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

PROJECT STATUS	<b>New</b>	_____	<b>ESTIMATED</b>	
	<b>Modify existing</b>	_____	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2015-2017</u> (IN YEARS) <u>50</u> <b>UNIT COST</b> <u>\$190,000</u>

PROJECT RATING 13.3 out of a possible 42 points

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

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

Funding Type	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
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	2015	2016	2017	2018	2019	Total
Land acquisition	25,000					\$25,000
Land improvements						\$0
Construction		40,000	125,000			\$165,000
Equipment						\$0
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	<input 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	\$40,000	2016	GF	
Land Acquisition	25,000	2015	GF	
Site Preparation				
Construction	125,000	2017	GF/Reutilization program	
Landscaping				
Equipment & Furniture				
Other Const. Admin.				
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 \$45.5 million in intersection improvements, reconstruction and road widening, as well as sidewalks, from 2015-2019.

**Surface Transportation System  
Capital Improvement Plan  
2015 - 2019**

2015-2019 CAPITAL IMPROVEMENT TOTAL PROJECT COST (\$ in Thousands)							
Project Category and Title	Project Score	2015	2016	2017	2018	2019	5 Year Total
619/Cottage Grove Intersection Improvements	16.5	120	100	750	0	0	970
619/Mayfair Intersection Improvements	16.5	120	840	0	0	0	960
619/Myersville Road Intersection	16.3	120	840	0	0	0	960
860619/Pickle Road Intersection	17.3	120	740	0	0	0	860
Arlington Bike Lanes Caston Rd to E Nimisila Rd	16.0	25	50	50	500	0	625
CVS Drive Extension Project	15.5	155	0	0	0	0	155
East Nimisila Multi-purpose Trail Project	13.8	50	800	0	0	0	850
Graybill/Massillon Road Intersection Improvement	17.3	1,345	0	0	0	0	1,345
Greensburg Road Bike Lanes Arlington Road to King Drive	16.3	25	50	50	1,000	0	1,125
Greensburg/Lauby Road Intersection Improvements	25.5	75	0	0	0	0	75
Greensburg Sidewalk	15.2	168	0	0	0	0	168
Interstate Business Park Street Reconstruction	20.7	0	2,324	0	0	0	2,324
Ironwood Drive Extension	21.3	350	0	0	0	0	350
Koons/Massillon Sight Distance Improvement	15.8	70	80	0	0	0	150
Koons/Thursby Sight Distance Improvement	14.0	70	495	0	0	0	565
Massillon Rd Box Improvements	21.7	1,200	2,000	2,000	0	0	5,200
Massillon Road North Reconstruction Project	28.3	851	2,000	1,100	4,697	0	8,648
Mayfair/Greensburg Intersection Improvements	16.5	75	500	0	0	0	575
Mayfair/Raber Intersection Improvements	14.3	100	530	0	0	0	630
Moore Road Sidewalk	21.3	125	0	50	785	715	1,675
Pavement Management Program	19.5	3,000	3,000	3,000	3,000	3,000	15,000
PLCC/Shriver Road Multi-Purpose Trail	19.0	193	0	0	0	0	193
Raber Road Sidewalk	20.7	0	0	0	175	1,200	1,375
Steese Road Bike Lanes Greensburg Rd to Shriver Rd	12.3	25	50	50	1,000	0	1,125
Steese Road Multi-Purpose Trail (Project Phase III)	19.8	80	693	0	0	0	773
Wise Road/Mayfair Road Intersection Improvements	17.2	120	740	0	0	0	860
<b>Total Transportation</b>	<b>17.4</b>	<b>8,582</b>	<b>15,832</b>	<b>7,050</b>	<b>11,157</b>	<b>4,915</b>	<b>47,536</b>

PROJECT DETAIL SHEETS

Attached are descriptions of all surface transportation projects and equipment planned for 2015-2019.

City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

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

PROJECT STATUS: **New** \_\_\_\_\_ ESTIMATED  
**Modify existing** \_\_\_\_\_ RECOMMENDED  
**Existing project** X YEAR(S) 2015-2017 (IN YEARS) 20 USEFUL LIFE UNIT COST \$970,000  
 PROJECT RATING 16.5 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	2015	2016	2017	2018	2019	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: (explain) _____						\$0
<b>Total</b>	\$120,000	\$100,000	\$750,000	\$0	\$0	\$970,000
Cost category	2015	2016	2017	2018	2019	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	<b>New</b>	_____	<b>ESTIMATED</b>	
	<b>Modify existing</b>	_____	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2015-2016</u> (IN YEARS) <u>20</u> <b>UNIT COST</b> <u>\$960,000</u>

PROJECT RATING 16.5 out of a possible 42 points

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

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

<b>PROPOSED FUNDING SOURCES</b>						
<b>Funding Type</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Total</b>
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

<b>Cost category</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Total</b>
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	<b>New</b> _____		<b>ESTIMATED</b>	
	<b>Modify existing</b> _____	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>	
	<b>Existing project</b> <u>X</u>	<b>YEAR(S)</b> <u>2015-2016</u>	<b>(IN YEARS)</b> <u>20</u>	<b>UNIT COST</b> <u>\$960,000</u>

PROJECT RATING 16.3 out of a possible 42 points

<b>PROJECT DESCRIPTION</b> Add turn lanes.	<b>PROJECT LOCATION</b> Intersection of 619 and Myersville Road
---	--

<b>PROJECT JUSTIFICATION</b> Improve operation of intersection by adding dedicated left turn lanes on 619.
---

PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	Total
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	2015	2016	2017	2018	2019	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>USEFUL LIFE</b>	
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2015-2016</u>	<b>(IN YEARS)</b> <u>20</u> <b>UNIT COST</b> <u>\$860,000</u>

PROJECT RATING 17.3 out of a possible 42 points

<b>PROJECT DESCRIPTION</b> Add turn lanes.	<b>PROJECT LOCATION</b> Intersection of 619 & Pickle Rd.
---	---

<b>PROJECT JUSTIFICATION</b> Improve operation of intersection by adding turn lanes on 619 and Pickle Road.
--

PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)	120,000	740,000				\$860,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$120,000	\$740,000	\$0	\$0	\$0	\$860,000

Cost category	2015	2016	2017	2018	2019	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-CASTON ROAD TO EAST NIMISILA ROAD ID# 2100/20/13

PROJECT STATUS	<b>New</b>	_____	<b>ESTIMATED</b>	
	<b>Modify existing</b>	_____	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2015-2018</u> (IN YEARS) <u>20</u> <b>UNIT COST</b> <u>\$625,000</u>

PROJECT RATING 16.0 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
	2015	2016	2017	2018	2019	
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: <u>(explain)</u>						\$0
<b>Total</b>	\$25,000	\$50,000	\$50,000	\$500,000	\$0	\$625,000

Cost category	2015	2016	2017	2018	2019	Total
Land acquisition			50,000			\$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: CVS DRIVE EXTENSION PROJECT ID# 5200/04/13

PROJECT STATUS	<b>New</b>	_____	<b>ESTIMATED</b>	
	<b>Modify existing</b>	_____	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2015-2016</u> (IN YEARS) <u>50</u> <b>UNIT COST</b> <u>\$155,000</u>

PROJECT RATING 15.5 out of a possible 42 points

<b>PROJECT DESCRIPTION</b>	<b>PROJECT LOCATION</b>
This project would acquire approximately 3,600 SF of land (45 x 80) to allow for the interconnection of Thorn Drive with CVS Drive and Con-Way Drive. Acquisition efforts would proceed in 2016.	Massillon Road - Raber Rd. to S.R. 619

<b>PROJECT JUSTIFICATION</b>
This project was identified as a traffic reliever on the Massillon Road Corridor allowing vehicles to move north/south through business corridor without getting on Massillon Road would be beneficial to the long term needs of Massillon Road.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
General fund (Cap. Improve.)	\$155,000					\$155,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain) _____						\$0
<b>Total</b>	\$155,000	\$0	\$0	\$0	\$0	\$155,000

Cost category	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
Land acquisition	100,000					\$100,000
Land improvements						\$0
Construction		TBD				\$0
Equipment						\$0
Engineering, planning, design, legal, etc.	45,000					\$45,000
Other: Contingencies	10,000					\$10,000
<b>Total</b>	\$155,000	\$0	\$0	\$0	\$0	\$155,000

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  
Revised: 6/27/14

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

1. STATUS OF PROJECT (Check Appropriate)

Preliminary Estimate	<input 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	\$45,000	2015	GF	
Land Acquisition	\$100,000	2015	GF	
Site Preparation				
Construction	TBD	2016	GF	
Landscaping				
Equipment & Furniture				
Other Const. Admin.				
Allowance for Contingencies ( %)	10,000			
Total	\$155,000			

\*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: EAST NIMISILA MULTI-PURPOSE TRAIL PROJECT ID# 5200/06/13

PROJECT STATUS	<b>New</b> _____	<b>ESTIMATED</b>
	<b>Modify existing</b> _____	<b>RECOMMENDED</b>
	<b>Existing project</b> <u>X</u>	<b>USEFUL LIFE</b>
	<b>YEAR(S)</b> <u>2015-2016</u>	<b>(IN YEARS)</b> <u>40</u>
	<b>UNIT COST</b> _____	<b>\$850,000</b>

PROJECT RATING 13.8 out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
This project would provide an extended berm along both sides of E. Nimisila Rd. to provide for safe pedestrian and biking facilities along this route. This project would also resurface the roadway and relocate and improve storm water system along this portion of the road.	E. Nimisila Rd. from Christman Rd. to S. Arlington Rd.

**PROJECT JUSTIFICATION**  
 The extended berm would continue the connectivity trail that is provided along Christman Road, this portion would allow a complete loop from Christman Rd., Caston Rd., Arlington Rd. & return on E. Nimisila. Currently the roadway needs to be resurfaced and storm water repairs made along sections of the roadway.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
General fund (Cap. Improve.)	\$50,000	\$800,000				\$850,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain) _____						\$0
<b>Total</b>	\$50,000	\$800,000	\$0	\$0	\$0	\$850,000

Cost category	2015	2016	2017	2018	2019	Total
Land acquisition						\$0
Land improvements						\$0
Construction		800,000				\$800,000
Equipment						\$0
Engineering, planning, design, legal, etc.	50,000					\$50,000
Other:						\$0
<b>Total</b>	\$50,000	\$800,000	\$0	\$0	\$0	\$850,000

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  
Revised: 6/27/14

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

1. STATUS OF PROJECT (Check Appropriate)

Preliminary Estimate	<input 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	\$50,000	2015	GF	
Land Acquisition				
Site Preparation				
Construction	\$800,000	2016	GF	
Landscaping				
Equipment & Furniture				
Other Const. Admin.				
Allowance for Contingencies ( %)				
Total	\$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>	_____	<b>ESTIMATED</b>	
	<b>Modify existing</b>	_____	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2015</u> <b>(IN YEARS)</b> <u>20</u> <b>UNIT COST</b> <u>\$1,345,179</u>

PROJECT RATING 17.3 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. 2014 Capital Budget acct 403-8010-53637 has an unencumbered balance of \$100,000 as of 6/30/14. Land acquisition slated for 2014; ROW documents in progress. Engineering is complete.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
General fund (Cap. Improve.)	\$1,345,179					\$1,345,179
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$1,345,179	\$0	\$0	\$0	\$0	\$1,345,179

Cost category	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
Land acquisition	100,000					\$100,000
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>	\$1,345,179	\$0	\$0	\$0	\$0	\$1,345,179

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  
Revised: 6/27/14

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

1. STATUS OF PROJECT (Check Appropriate)

Preliminary Estimate	<input 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				
Land Acquisition	\$100,000	2015	TIF/Budgeted	
Site Preparation				
Construction	\$1,095,179	2015	TIF	
Landscaping				
Equipment & Furniture				
Other Const. Admin.	\$150,000	2015	TIF	
Allowance for Contingencies ( %)	Incl.			
Total	\$1,345,179			

\*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	<b>New</b>	_____	<b>ESTIMATED</b>	
	<b>Modify existing</b>	_____	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2015-2018</u> (IN YEARS) <u>20</u> <b>UNIT COST</b> <u>\$1,125,000</u>

PROJECT RATING 16.3 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
	2015	2016	2017	2018	2019	
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	2015	2016	2017	2018	2019	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>	_____	<b>ESTIMATED</b>	
	<b>Modify existing</b>	_____	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2015</u> <b>(IN YEARS)</b> <u>20</u> <b>UNIT COST</b> <u>\$75,000</u>

PROJECT RATING 25.5 out of a possible 42 points

<b>PROJECT DESCRIPTION</b>	<b>PROJECT LOCATION</b>
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 2015. Contract has been awarded, requesting contingency funds for 2015.

PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)	\$75,000					\$75,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain)						\$0
<b>Total</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$75,000</b>
Cost category	2015	2016	2017	2018	2019	Total
Land acquisition						\$0
Land improvements						\$0
Construction	75,000					\$75,000
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other: Construction Insp.						\$0
<b>Total</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$75,000</b>

CONTACT PERSON Paul R. Pickett DEPARTMENT Engineering

PHONE NUMBER (330) 896-5510

City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

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

PROJECT STATUS	<b>New</b>	_____	<b>ESTIMATED</b>	
	<b>Modify existing</b>	_____	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2015</u> <b>(IN YEARS)</b> <u>20</u> <b>UNIT COST</b> <u>\$168,000</u>

PROJECT RATING 15.2 out of a possible 42 points

<b>PROJECT DESCRIPTION</b> Replace existing sidewalk	<b>PROJECT LOCATION</b> South side of Greensburg Road from Thursby Road to 2182 Greensburg Road (2,700 feet)
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<b>PROJECT JUSTIFICATION</b> 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	2015	2016	2017	2018	2019	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	2015	2016	2017	2018	2019	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 Paul Pickett DEPARTMENT Engineering  
 In 2009 gave to Joel Reed. He was original sponsor.  
 Copied to Paul Pickett in 2011

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>		<b>ESTIMATED</b>
	<b>Modify existing</b>	<u>X</u>	<b>RECOMMENDED</b>
	<b>Existing project</b>		<b>USEFUL LIFE</b>
		<b>YEAR(S)</b>	<b>(IN YEARS)</b>

2016
30
**UNIT COST** \$2,324,142

PROJECT RATING 20.7 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.

<b>PROPOSED FUNDING SOURCES</b>						
Funding Type	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)						\$0
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment (Payback)						\$0
Other: <u>TIF</u>		\$2,324,142				\$2,324,142
<b>Total</b>	\$0	\$2,324,142	\$0	\$0	\$0	\$2,324,142

Cost category	2015	2016	2017	2018	2019	Total
Land acquisition						\$0
Land improvements						\$0
Construction		2,324,142				\$2,324,142
Equipment						\$0
Engineering, planning, design, legal, etc.						\$0
Other:						\$0
<b>Total</b>	\$0	\$2,324,142	\$0	\$0	\$0	\$2,324,142

CONTACT PERSON Wayne L. Wieth DEPARTMENT Planning

PHONE NUMBER (330) 896-6614

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

Date: 9/8/06  
Revised: 6/27/14

PROJECT TITLE	Interstate Business Park Street Reconstruction Project	ID#	5200/10/04
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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 checked="" type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed	<input checked="" type="checkbox"/>	Plans & Specifications Completed	<input type="checkbox"/>		<input type="checkbox"/>
Sketches or Preliminary	<input type="checkbox"/>	Construction Underway	<input type="checkbox"/>		<input type="checkbox"/>

2. AMOUNT OF LAND (No. of acres, front ft. or sq. ft.) 4,750 LF of roadway      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	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	2016	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. Wiethe      **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>	_____	<b>ESTIMATED</b>	
	<b>Modify existing</b>	_____	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2015</u> <b>(IN YEARS)</b> <u>50</u> <b>UNIT COST</b> <u>\$350,000</u>

PROJECT RATING 21.3 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. 2014 Capital Budget acct 201-2100-53636 has an unencumbered balance of \$22,250 as of 6/30/14. Engineering is being updated. Proposed project is to assess the adjacent property owner 50% of project construction cost.

<u>PROPOSED FUNDING SOURCES</u>						
Funding Type	2015	2016	2017	2018	2019	Total
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	2015	2016	2017	2018	2019	Total
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  
Revised: 6/27/14

PROJECT TITLE IRONWOOD DRIVE EXTENSION ID# 5200/03/13

1. STATUS OF PROJECT (Check Appropriate)

Preliminary Estimate	<input 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 checked="" type="checkbox"/>	Necessary Demolition or Relocation Completed	<input type="checkbox"/>
Survey Completed	<input type="checkbox"/>	Plans & Specifications Completed	<input checked="" 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	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	2015	GF/Capital	
Land Acquisition				
Site Preparation				
Construction	\$330,000	2015	GF/Capital/Assessments	
Landscaping				
Equipment & Furniture				
Other				
Allowance for Contingencies ( %)				
Total	\$350,000			

\*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: Koons/Massillon Sight Distance Improvement ID# 5200/05/05

PROJECT STATUS	New	_____	ESTIMATED			
	Modify existing	_____	RECOMMENDED	USEFUL LIFE		
	Existing project	<u>X</u>	YEAR(S) <u>2015-2016</u>	(IN YEARS) _____	UNIT COST	<u>\$150,000</u>

PROJECT RATING \_\_\_\_\_ 15.8 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	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)	\$70,000	\$80,000				\$150,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain) _____						\$0
<b>Total</b>	<b>\$70,000</b>	<b>\$80,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$150,000</b>
Cost category	2015	2016	2017	2018	2019	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>	<b>\$70,000</b>	<b>\$80,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$150,000</b>

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>	_____	<b>ESTIMATED</b>	
	<b>Modify existing</b>	_____	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2015-2016</u> <b>(IN YEARS)</b>
			<b>UNIT COST</b>	<u>\$565,194</u>

PROJECT RATING 14.0 out of a possible 42 points

<b>PROJECT DESCRIPTION</b>	<b>PROJECT LOCATION</b>
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.

<b>PROJECT JUSTIFICATION</b>
Intersection is hazardous due to inadequate sight distance east and west of Koons Road.

PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)	70,000	495,194				\$565,194
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain)						\$0
<b>Total</b>	<b>\$70,000</b>	<b>\$495,194</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$565,194</b>

Cost category	2015	2016	2017	2018	2019	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: Construction Inspection						\$0
<b>Total</b>	<b>\$70,000</b>	<b>\$495,194</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$565,194</b>

CONTACT PERSON Paul Pickett DEPARTMENT Engineering

PHONE NUMBER (330) 896-5510

City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

PROJECT TITLE: Massillon Road Box Improvements ID# 2100/01/14

New X ESTIMATED  
 Modify existing \_\_\_\_\_ RECOMMENDED USEFUL LIFE  
 Existing project \_\_\_\_\_ YEAR(S) 2015-2017 (IN YEARS) \_\_\_\_\_ UNIT COST \$5,200,000

PROJECT RATING 21.7 out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Reconstruction of these four intersections to improve safety and capacity.	Massillon and Boettler; Massillon and Corporate Woods Circle; the intersection of front of Giant Eagle; and the intersection of Corporate Woods Parkway at Boettler Road.

**PROJECT JUSTIFICATION**  
 Growth in traffic requires these intersections to be expanded for increased capacity.  
 2014 Capital Budget acct. 201-2100-53635 has an unencumbered amount of \$200,000 as of 6/30/14.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
General fund (Cap. Improve.)	\$1,200,000	\$2,000,000	\$2,000,000			\$5,200,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain)						\$0
<b>Total</b>	\$1,200,000	\$2,000,000	\$2,000,000	\$0	\$0	\$5,200,000
Cost category	2015	2016	2017	2018	2019	Total
Land acquisition	1,000,000					\$1,000,000
Land improvements						\$0
Construction/Construction Administration		2,000,000	2,000,000			\$4,000,000
Equipment						\$0
Engineering, planning, design, legal, etc.	200,000					\$200,000
Other:						\$0
<b>Total</b>	\$1,200,000	\$2,000,000	\$2,000,000	\$0	\$0	\$5,200,000

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>UNIT COST</b>	<u>                    </u>
	<b>Modify existing</b>	<u>  X  </u>	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>	<u>                    </u>	<u>                    </u>
	<b>Existing project</b>	<u>                    </u>	<b>YEAR(S)</b>	<u>2015-2018</u> (IN YEARS)	<u>40</u>	<u>\$8,648,000</u>

PROJECT RATING 28.3 out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
Project entails the widening of Massillon Road (SR 241) to five lanes from I-77 to E. Turkeyfoot Lake Road (SR 619). Pavement replacement, curbing, a closed drainage system, lighting, sidewalks and reconstruction of multiple intersections are components of this project.	Massillon Road - Raber Rd. to S.R. 619

**PROJECT JUSTIFICATION**  
High traffic volumes along with the high number of access drives for industrial, service and retail properties contribute significantly to the congestion, back-ups and accidents related to turning vehicles along the corridor. The roadway section experiences a high number of rear-end and angle crashes because of vehicle congestion, the lack of a center two-way and left turn lane. The signalized intersections at Raber Road and SR 619 experience a high number of rear-end crashes predominately related to congestion and the lack of dedicated turn lanes. AMATS STP funds are committed. Staff is seeking additional ODOT funds through the Highway Safety Program. 2014 Capital Budget acct 403-8010-53636 has an unencumbered budget of \$400,000 as of 6/30/14.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
General fund (Cap. Improve.)	\$851,000	\$400,000	\$1,100,000	\$1,177,000		\$3,528,000
Fed/State/Local Grants (SRTS)		\$1,600,000		\$3,520,000		\$5,120,000
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$851,000	\$2,000,000	\$1,100,000	\$4,697,000	\$0	\$8,648,000
Cost category	2015	2016	2017	2018	2019	Total
Land acquisition		2,000,000				\$2,000,000
Land improvements						\$0
Construction			1,100,000	4,697,000		\$5,797,000
Equipment						\$0
Engineering, planning, design, legal, etc.	851,000					\$851,000
Other: <u>Utility Relocation</u>						\$0
<b>Total</b>	\$851,000	\$2,000,000	\$1,100,000	\$4,697,000	\$0	\$8,648,000

CONTACT PERSON Wayne L. Wieth/Paul Pickett DEPARTMENT Planning/Engineering

PHONE NUMBER 330-896-6614/330-896-5510



City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

PROJECT TITLE: MAYFAIR/GREENSBURG INTERSECTION IMPROVEMENTS ID# 5200/05/08

PROJECT STATUS	<b>New</b>	_____	<b>ESTIMATED</b>	
	<b>Modify existing</b>	_____	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2015-2016</u> (IN YEARS) <u>20</u> <b>UNIT COST</b> <u>\$575,000</u>

PROJECT RATING 16.5 out of a possible 42 points

<b>PROJECT DESCRIPTION</b>	<b>PROJECT LOCATION</b>
Add turn lanes on each approach or replace signal with roundabout.	Intersection of Mayfair and Greensburg Roads.

<b>PROJECT JUSTIFICATION</b>
Existing signal operation could be improved if turning traffic were separate from through traffic.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
General fund (Cap. Improve.)	\$75,000					\$75,000
Fed/State/Local Grants		\$500,000				\$500,000
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain)						\$0
<b>Total</b>	\$75,000	\$500,000	\$0	\$0	\$0	\$575,000

Cost category	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
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

City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

PROJECT TITLE: MAYFAIR/RABER INTERSECTION IMPROVEMENTS ID# 5200/11/06

PROJECT STATUS	<b>New</b>	_____	<b>ESTIMATED</b>	
	<b>Modify existing</b>	_____	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2015-2016</u> (IN YEARS) <u>20</u> <b>UNIT COST</b> <u>\$630,000</u>

PROJECT RATING 14.3 out of a possible 42 points

<b>PROJECT DESCRIPTION</b> Add turn lanes.	<b>PROJECT LOCATION</b> Intersection of Mayfair & Raber Roads
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<b>PROJECT JUSTIFICATION</b> 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.
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PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	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	2015	2016	2017	2018	2019	Total
Land acquisition						\$0
Land improvements						\$0
Construction		500,000				\$500,000
Equipment						\$0
Engineering, planning, design, legal, etc.	100,000					\$100,000
Other: <u>Construction Inspection</u>		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>	<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>2015-2019</u> (IN YEARS)	<u>    30    </u>	<b>UNIT COST</b>

PROJECT RATING     21.3     out of a possible 42 points

<b>PROJECT DESCRIPTION</b>	<b>PROJECT LOCATION</b>
Construct at-grade sidewalk from Arlington Road to Charleston Road. Cost includes driveway replacement.	Moore Road from Arlington to Charleston

<b>PROJECT JUSTIFICATION</b>
Provide safe pedestrian movement and connection for several residential neighborhoods to the Arlington Road corridor where sidewalks are currently being installed. This project is included in the AMATS 2035 Transportation Outlook Plan and AMATS/TAP funding is programmed for FFY 2019.

PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)	\$125,000		\$50,000	\$285,000	\$715,000	\$1,175,000
Fed/State/Local Grants				\$500,000		\$500,000
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	<b>\$125,000</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$785,000</b>	<b>\$715,000</b>	<b>\$1,675,000</b>
Cost category	2015	2016	2017	2018	2019	Total
Land acquisition			50,000			\$50,000
Land improvements						\$0
Construction				785,000	715,000	\$1,500,000
Equipment						\$0
Engineering, planning, design, legal, etc.	125,000					\$125,000
Other: <u>Construction Inspection</u>						\$0
<b>Total</b>	<b>\$125,000</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$785,000</b>	<b>\$715,000</b>	<b>\$1,675,000</b>

CONTACT PERSON Wayne Wiethe DEPARTMENT Planning  
PHONE NUMBER (330) 896-6614

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

Date: 9/4/2007  
Revised: 6/27/14

PROJECT TITLE MOORE ROAD SIDEWALK PROJECT ID# 2110/03/07

1. STATUS OF PROJECT (Check Appropriate)

Preliminary Estimate	<input 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	\$125,000	2015	GF	
Land Acquisition	50,000	2017	GF/TAP	
Site Preparation				
Construction	1,500,000	2018/2019	GF/TAP	
Landscaping				
Equipment & Furniture				
Other (construction inspection)				
Allowance for Contingencies ( %)				
<b>Total</b>	<b>\$1,675,000</b>			

\*Does not include interest cost unless indicated.

8. SUBMITTING AUTHORITY FOR COST ESTIMATE

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

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

9. RESERVED

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

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

City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

PROJECT TITLE: PAVEMENT MANAGEMENT PROGRAM ID# 2100/23/13

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>USEFUL LIFE</b>	<u>                    </u>
		<b>YEAR(S)</b>	<b>2015-2019 (IN YEARS)</b>	<b>UNIT COST</b>
			<u>    20    </u>	<u>    \$15,000,000    </u>

PROJECT RATING 19.5 out of a possible 42 points

<b>PROJECT DESCRIPTION</b>	<b>PROJECT LOCATION</b>
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 3 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.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
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>	<b>\$3,000,000</b>	<b>\$3,000,000</b>	<b>\$3,000,000</b>	<b>\$3,000,000</b>	<b>\$3,000,000</b>	<b>\$15,000,000</b>

Cost category						Total
	2015	2016	2017	2018	2019	
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>	<b>\$3,000,000</b>	<b>\$3,000,000</b>	<b>\$3,000,000</b>	<b>\$3,000,000</b>	<b>\$3,000,000</b>	<b>\$15,000,000</b>

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  
Revised: 7/9/14

Pavement Management Program

ID# 2100/23/13

PROJECT TITLE \_\_\_\_\_

**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 checked="" 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	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	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 ( %)				
<b>Total</b>	<b>\$15,000,000</b>			

**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: PLCC/SHRIVER ROAD MULTI-PURPOSE TRAIL ID# 5200/25/13

PROJECT STATUS	<b>New</b>	<u>                    </u>		<b>ESTIMATED</b>			
	<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>    2015    </u>	<b>(IN YEARS)</b>	<u>    20+    </u>	<b>UNIT COST</b>

PROJECT RATING     19.0     out of a possible 42 points

PROJECT DESCRIPTION	PROJECT LOCATION
The City of Green is proposing to construct a 10' wide aggregate multi-purpose trail approximately 0.81 miles in length that connects from existing sidewalk on Shriver Road and runs across the frontage and through the rear property of Portage Lakes Career Center, continues to the perimeter of the Queen of Heaven Catholic Church property and finishes by connecting to the Senior Center Trail located in central Green.	PLCC campus/Shriver Road/Queen of Heaven/John Torok Center

**PROJECT JUSTIFICATION**  
This multi-purpose trail provides connectivity in central Green as well as pedestrian safety & mobility. 2014 Capital Budget account 402-7360-53632 has an unencumbered balance of \$795 as of 6/3/14. ODNR Recreational Trails monies have been applied for.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
General fund (Cap. Improve.)	\$78,499					\$78,499
Fed/State/Local Grants	\$115,000					\$115,000
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$193,499	\$0	\$0	\$0	\$0	\$193,499
Cost category	2015	2016	2017	2018	2019	Total
Land acquisition						\$0
Land improvements						\$0
Construction/Construction Administration	183,499					\$183,499
Equipment						\$0
Engineering, planning, design, legal, etc.	10,000					\$10,000
Other:						\$0
<b>Total</b>	\$193,499	\$0	\$0	\$0	\$0	\$193,499

CONTACT PERSON Wayne L. Wieth DEPARTMENT Planning

PHONE NUMBER (330) 896-6614

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

Date: 9/18/13  
Revised: 6/27/14

PROJECT TITLE PLCC/SHRIVER ROAD MULTI-PURPOSE TRAIL ID# 5200/25/13

1. STATUS OF PROJECT (Check Appropriate)

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

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	\$10,000	2015	GF	
Land Acquisition				
Site Preparation				
Construction	183,499	2015	GR/ODNR RT	
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)				
<b>Total</b>	<b>\$193,499</b>			

\*Does not include interest cost unless indicated.

8. SUBMITTING AUTHORITY FOR COST ESTIMATE

Submitted by (signature): \_\_\_\_\_ Date: 9/18/13

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: RABER ROAD SIDEWALK ID# 2110/00/07

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>2018-2019</u> (IN YEARS) <u>    30    </u> <b>UNIT COST</b> <u>                    </u> <b>\$1,375,000</b>

PROJECT RATING     20.7     out of a possible 42 points

<b>PROJECT DESCRIPTION</b> Construct at-grade sidewalk (8026 LF) from Troon to Mayfair Road. Cost includes driveway replacement.	<b>PROJECT LOCATION</b> Raber Road from Troon to Mayfair.
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<b>PROJECT JUSTIFICATION</b> Provides safe pedestrian movement and connection to the METRO RTA bus stop on Raber Road in one of the City's highest-density neighborhoods. This project is included in the AMATS 2035 Transportation Outlook Plan and project funding through AMATS/TAP funds have been approved for FFY 2020.
--

PROPOSED FUNDING SOURCES						
Funding Type	2015	2016	2017	2018	2019	Total
General fund (Cap. Improve.)				\$175,000	\$700,000	\$875,000
Fed/State/Local Grants					\$500,000	\$500,000
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$0	\$0	\$0	\$175,000	\$1,200,000	\$1,375,000
Cost category	2015	2016	2017	2018	2019	Total
Land acquisition				50,000		\$50,000
Land improvements						\$0
Construction					1,200,000	\$1,200,000
Equipment						\$0
Engineering, planning, design, legal, etc.				125,000		\$125,000
Other: <u>Construction Inspection</u>						\$0
<b>Total</b>	\$0	\$0	\$0	\$175,000	\$1,200,000	\$1,375,000

CONTACT PERSON Wayne Wieth DEPARTMENT Planning  
PHONE NUMBER (330) 896-6614

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

Date: 9/4/2007  
Revised: 6/27/14

PROJECT TITLE Raber Road Sidewalk ID# 2110/00/07

1. STATUS OF PROJECT (Check Appropriate)

Preliminary Estimate	<input 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	\$125,000	2018	GF	
Land Acquisition	50,000	2018	GF/AMATS TAP	
Site Preparation				
Construction	1,200,000	2019	GF/AMATS TAP	
Landscaping				
Equipment & Furniture				
Other (construction inspection)			GF	
Allowance for Contingencies ( %)				
Total	\$1,375,000			

\*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: Paul Pickett DEPARTMENT: Engineering

PHONE NUMBER: (330) 896-5510



City of Green  
 CAPITAL IMPROVEMENT PROJECT DESCRIPTION

PROJECT TITLE: STEESE ROAD MULTI-PURPOSE TRAIL ID# 5200/01/13  
(was RECONSTRUCTION PROJECT PHASE III)

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>2015-2016</u> (IN YEARS)	<u>40</u>

PROJECT RATING 19.8 out of a possible 42 points **UNIT COST** \$772,786

PROJECT DESCRIPTION	PROJECT LOCATION
Construct multi-purpose trail from Middle School Campus westward to Greenwood Drive. Project description and scope is currently under review.	Steese Road @ Green Middle School to Greenwood Drive

**PROJECT JUSTIFICATION**  
 This project is the next connector for the Steese Road corridor 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 connected 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
	2015	2016	2017	2018	2019	
General fund (Cap. Improve.)	\$80,000	\$369,893				\$449,893
Fed/State/Local Grants		\$322,893				\$322,893
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: (explain)						\$0
<b>Total</b>	\$80,000	\$692,786	\$0	\$0	\$0	\$772,786

Cost category	2015	2016	2017	2018	2019	Total
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: Const. Admin.		53,408				\$53,408
<b>Total</b>	\$80,000	\$692,786	\$0	\$0	\$0	\$772,786

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                     STEESE ROAD RECONSTRUCTION PROJECT PHASE III                     ID#           2100/00/13          

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	\$80,000	2015	GF	
Land Acquisition	\$47,000	2016	GF	
Site Preparation				
Construction	\$592,378	2016	SRTS Grants/GF	
Landscaping				
Equipment & Furniture				
Other Const. Admin.	\$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

City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

PROJECT TITLE: WISE ROAD/MAYFAIR ROAD INTERSECTION IMPROVEMENTS ID# 5200/03/11

PROJECT STATUS	<b>New</b>	<u>                    </u>	<b>ESTIMATED</b>	<u>                    </u>	<b>UNIT COST</b>	<u>                    </u>
	<b>Modify existing</b>	<u>  X  </u>	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>	<u>                    </u>	<u>                    </u>
	<b>Existing project</b>	<u>                    </u>	<b>YEAR(S)</b>	<u>2015-2016</u> (IN YEARS)	<u>20</u>	<u>\$860,000</u>

PROJECT RATING 17.2 out of a possible 42 points

<b>PROJECT DESCRIPTION</b>	<b>PROJECT LOCATION</b>
Intersection improvement at Wise Road and Mayfair Road.	Four way intersection of Wise and Mayfair Roads

<b>PROJECT JUSTIFICATION</b>
Line of sight is extremely limited when entering onto Mayfair Road from Wise Road. Grade of Mayfair Road is too steep.

Funding Type	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
General fund (Cap. Improve.)	\$120,000	\$740,000				\$860,000
Fed/State/Local Grants						\$0
Bonds						\$0
Levy						\$0
Assessment						\$0
Other: <u>(explain)</u>						\$0
<b>Total</b>	\$120,000	\$740,000	\$0	\$0	\$0	\$860,000

Cost category	PROPOSED FUNDING SOURCES					Total
	2015	2016	2017	2018	2019	
Land acquisition		100,000				\$100,000
Land improvements						\$0
Construction/Construction Administration		600,000				\$600,000
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	\$740,000	\$0	\$0	\$0	\$860,000

CONTACT PERSON Paul Pickett (was Joel D. Reed) DEPARTMENT Council

PHONE NUMBER (330) 896-6604

**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 is no sanitary sewer projects scheduled for 2015-2019; and, only one project related to City utilities.

**UTILITY SYSTEMS**

2015-2019 CAPITAL IMPROVEMENT PLAN TOTAL PROJECT COST (\$ in Thousands)							
Project Category and Title	Project Score	2015	2016	2017	2018	2019	5 Year Total
Tab's Drive Standpipes Painting Project	15.2	558	0	0	0	0	558
Total Utility Systems	15.2	\$558	\$0	\$0	\$0	\$0	\$558



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

Date: 6/27/14

PROJECT TITLE TABS DRIVE STANDPIPES PAINTING PROJECT ID# 5100/06/14

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	\$2,500	2015	GF	
Land Acquisition				
Site Preparation				
Construction	550,000	2015	GF/OPWC	
Landscaping				
Equipment & Furniture				
Other (Specify) Legal/Bid	5,000			
Allowance for Contingencies ( %)				
<b>Total</b>	<b>\$557,500</b>			

\*Does not include interest cost unless indicated.

8. SUBMITTING AUTHORITY FOR COST ESTIMATE

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

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

9. RESERVED

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

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

## CAPITAL PROJECTS 2020 AND BEYOND

In addition to the projects identified in the 2015-2019 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 2020 and Beyond

Project Title	Total Cost (\$in 1000s)
Greensburg Road Extension (changed 6/27/14, per Paul P) to Greensburg/Arlington Road Intersection Improvements	NA
East Liberty Park Phase III	NA
Liberty Green Sanitary Sewer Phase III	NA
Satellite Fire Station #3	NA

City of Green  
CAPITAL IMPROVEMENT PROJECT DESCRIPTION

PROJECT TITLE: GREENSBURG/ARLINGTON ROAD INTERSECTION IMPROVEMENTS (re-named by Paul P on 6/27/14) ID# 5200/14/99

PROJECT STATUS	<b>New</b>	_____	<b>ESTIMATED</b>	
	<b>Modify existing</b>	_____	<b>RECOMMENDED</b>	<b>USEFUL LIFE</b>
	<b>Existing project</b>	<u>X</u>	<b>YEAR(S)</b>	<u>2020+</u> <b>(IN YEARS)</b>
			<b>UNIT COST</b>	<u>\$2,000,000</u>

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	2020	2021	2022	2023	2024	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	2020	2021	2022	2023	2024	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 Paul Pickett  
In 2006 gave to Jim Colopy (Joe Sheehan was original sponsor); 2012 gave to Paul Pickett

DEPARTMENT Engineering Council

PHONE NUMBER (330) 896-5510

City of Green  
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)** 2020+ **(IN YEARS)** 20 **UNIT COST** \$595,000

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

<b>PROJECT DESCRIPTION</b> Extended sanitary sewer west to proposed private development site. TO BE FUNDED WITH TIF REVENUE.	<b>PROJECT LOCATION</b> E. Turkeyfoot Lk. Rd. between Cottage Grove Rd. and Arlington Rd. 687 E Turkeyfoot to 569 E Turkeyfoot
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<b>PROJECT JUSTIFICATION</b> Project will enable private development that will generate TIF revenues to fund the sanitary sewer expansion.
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PROPOSED FUNDING SOURCES						
Funding Type	2020	2021	2022	2023	2024	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	2020	2021	2022	2023	2024	Total
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>	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>			
	<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>2020+</u>	<b>(IN YEARS)</b>	<u>25</u>	<b>UNIT COST</b>

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	2020	2021	2022	2023	2024	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	2020	2021	2022	2023	2024	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

PROJECT TITLE	East Liberty Park Phase II and Phase III Design	ID#	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			
<b>Total</b>	<b>\$7,500</b>			

\*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



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

Date: 6/30/14

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

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 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	\$150,000	2020+	General Fund	
Land Acquisition	550,000	2020+	General Fund	
Site Preparation				
Construction	1,500,000	2020+	General Fund	
Landscaping				
Equipment & Furniture				
Other (Specify)				
Allowance for Contingencies ( %)	10,000 10,000	2020+ 2020+	General Fund General Fund	
<b>Total</b>	<b>\$2,2220,000</b>			

\*Does not include interest cost unless indicated.

8. SUBMITTING AUTHORITY FOR COST ESTIMATE

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

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

9. RESERVED

**CONTACT PERSON:** Jeff Funai, Fire Chief **DEPARTMENT:** Safety/Fire Division

PHONE NUMBER: (330) 896-6608