### Fiscal Year 2017/2022 **Proposed Capital** Improvement Budget

### Parks & Recreation--Parks

Project Title: Bailey Park Facility Improvements-Upgrades

Proposed to be funded?: No

**Priority:** Future Funding

**New Project?: No** 

**Project Description:** 

Improvements include: improvements to stadium seating structures, repaint concourse and stadium, repair water damage to concourse roofs and locker rooms and to partition off certain seating sections from use for easier cleaning and maintenance. Private sector contributions will be solicited in order to complete.

Project Justification: Battle Creek has been the host of multiple championships for more than 2 decades. Events bring in more than \$3 million annually to the local economy. Bailey Park facilities servicing these events are now more than 20 years old.

Financing Sources Paying Fund: General Fund

Funding		Project Costs							
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total		
GF	\$0	\$700,000	\$200,000	\$0	\$0	\$0	\$900,000		
PS	\$0	\$0	\$400,000	\$0	\$0	\$0	\$400,000		
Tota	, \$0	\$700,000	\$600,000	\$0	\$0	\$0	\$1,300,000		

### Parks & Recreation--Linear Park

Linear Park Expansion **Project Title:** Proposed to be funded?: No

**New Project?: No Priority:** Future Funding

Expansion of Linear Park to connect to Pennfield Township, County trails, Metcalf Lake Project Description:

and Battle Creek River access areas.

Project Justification: To connect to the trail system of Southern Michigan and Calhoun County.

Financing Sources Paying Fund: General Fund **Project Costs Funding** 2021-2022 2018-2019 2019-2020 2020-2021 Total Source 2016-2017 2017-2018 \$0 \$50,000 GF \$0 \$0 \$50,000 \$0 \$0 \$50,000 \$0 \$0 \$0 \$50,000 \$0 \$0 Total

### **Fiscal Year 2017/2022 Proposed Capital** Improvement Budget

### Parks & Recreation--Parks

Project Title: Fell Park (Master Plan Renovations) Proposed to be funded?: No

**New Project?: No** Priority: Future Funding

Phase I - Relocate parking and remove other hard surface area; Phase II - Relocate and **Project Description:** 

renovate ball fields and add shelters. Phase III - add putting/small driving range facilities including putting surface and safety netting to accommodate First Tee programming for

youth.

Project Justification: Replace current backstops & player benches, which are over 30 years old, to improve

safety. Relocate ball fields which will allow for better land use and improve paved parking. Add golf amenities expanding programming to underserved audiences.

Financing Sources Paying Fund: General Fund

Funding		Project Costs								
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
GF	\$0	\$0	\$450,000	\$0	\$0	\$0	\$450,000			
Total	<b>\$0</b>	\$0	\$450,000	\$0	\$0	\$0	\$450,000			

### Parks & Recreation--Linear Park

Project Title: Linear Path Expansion, I-94 Corridor Proposed to be funded?: No

**New Project?: No Priority:** Future Funding

**Project Description:** 

Expansion of the Linear Path along the I-94 corridor between Helmer Road and Capital

Avenue (Phase I) and Capital Avenue to M-66 (Phase II).

Project Justification: This expansion would link existing path on Helmer Road and create access to Capital

Ave. and access to Beckley Road. Phase II would connect Capital Ave. to M-66. This

would also benefit the City's Non Motorized Transportation Plan.

Funding		Project Costs									
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total				
GF	\$0	\$0	\$300,000	\$0	\$100,000	\$0	\$400,000				
SF	\$0	\$0	\$0	\$300,000	\$0	\$300,000	\$600,000				
Total	\$0	\$0	\$300,000	\$300,000	\$100,000	\$300,000	\$1,000,000				

### Fiscal Year 2017/2022 Proposed Capital Improvement Budget

### Parks & Recreation--Parks

Project Title: River Raceway Proposed to be funded?: No

Priority: Future Funding New Project?: No

Project Description: Create a water raceway for a high adventure experience along the Kalamazoo River,

using the concrete channel to create rapids along with an exit point and a walking path

back to the beginning.

Project Justification: Increased river usage and physical activity, as participants navigate a one mile course

and walk back to the beginning. This will provide the only regional water adventure and

add to place making and economics for the City. Ability to collect revenue from

participants. Planning and conceptual design in 2017

Financing Sources Paying Fund: General Fund

Funding		Project Costs								
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
GF	\$0	\$0	\$2,200,000	\$0	\$0	\$0	\$2,200,000			
SF	\$0	\$0	\$0	\$3,000,000	\$0	\$0	\$3,000,000			
Total	\$0	\$0	\$2,200,000	\$3,000,000	\$0	\$0	\$5,200,000			

### Parks & Recreation--Parks

Project Title: E. Columbia Ave. River and Park

Proposed to be funded?: No

Development

Priority: Future Funding

New Project?: Yes

Project Description: Acquisition of green space and rehab facilities for programming, Kalamazoo River

access, connection from downtown to south side of town and Beckley Rd area, access

under Columbia Ave.

Project Justification: To create a destination park close to the river with access to the Linear Park trail and an

access point for the Kalamazoo River and waterway trail.

Funding		Project Costs										
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total					
GF	\$0	\$0	\$0	\$0	\$500,000	\$70,000	\$570,000					
SF	\$0	\$0	\$0	\$0	\$0	\$300,000	\$300,000					
Total	\$0	\$0	\$0	\$0	\$500,000	\$370,000	\$870,000					

### Fiscal Year 2017/2022 Proposed Capital Improvement Budget

### Parks & Recreation--Parks

Project Title: Rec. Ctr Renovations Proposed to be funded?: No

Priority: Future Funding New Project?: No

**Project Description:** To add a second floor to the Boys and Girls Club area.

Project Justification: This would add 4100 square feet and allow our current partners, Boys and Girls Club and

The Southwest Michigan Virtual Academy, to expand in our facility and maintain the

valued partnership for the future.

Financing Sources Paying Fund: Full Blast Endowment Fund

Funding		Project Costs									
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total				
FBE	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000				
PS	\$0	\$0	\$500,000	\$0	\$0	\$0	\$500,000				
Tota	1 \$0	\$400,000	\$500,000	\$0	\$0	\$0	\$900,000				

### Parks & Recreation--Parks

Project Title: Spray Grounds Proposed to be funded?: No

Priority: Future Funding New Project?: Yes

**Project Description:** Construction of community spray grounds

**Project Justification:** The Community Foundation is interested in creating small local spray grounds.

<b>Funding</b>		Project Costs								
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
GF	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000			
PS	\$0	\$0	\$300,000	\$0	\$0	\$0	\$300,000			
Total	<b>\$0</b>	\$50,000	\$300,000	\$0	\$0	\$0	\$350,000			

### Fiscal Year 2017/2022 Proposed Capital Improvement Budget

Parks &	& Re	creati	onP	arks
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Project Title: Willard Park - Repair and Restoration Proposed to be funded?: No

Priority: Future Funding

New Project?: Yes

Project Description: Repair beach house roof and fascia and remove the current storage shed and construct

a larger storage building.

Project Justification: The current roof and fascia on the bath house are deteriorating and in need of

replacement. The current storage shed in in disrepair and is not large enough to store

the equipment used to maintain the beach and park.

Financing Sources Paying Fund: General Fund

Funding		Project Costs								
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
GF	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000			
Total	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000			

### Parks & Recreation--Parks

Project Title: Rec. Ctr New Splash Pad Water Features Proposed to be funded?: No

Priority: Future Funding

New Project?: No

**Project Description:** The addition of a Splash Pad to Flash Flood Water Park.

Project Justification: The additional water feature would be attractive to a younger age group and is necessary

to keep the facility new and ever changing.

Financing Sources Paying Fund: Full Blast Endowment Fund

Funding		Project Costs								
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
FBE	\$0	\$0	\$400,000	\$0	\$0	\$0	\$400,000			
Total	<b>\$0</b>	\$0	\$400,000	\$0	\$0	\$0	\$400,000			

### **Fiscal Year 2017/2022 Proposed Capital** Improvement Budget

### Parks & Recreation--Parks

Project Title: Downtown Events Park - Worgess Site

Proposed to be funded?: No

Priority: Future Funding

**New Project?: No** 

**Project Description:** 

Performance stage, seating, green space and event activities, with connection to the

linear path.

Project Justification: Create downtown economic development.

Financing Sources Paying Fund: General Fund

Funding		Project Costs									
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total				
GF	\$0	\$0	\$500,000	\$0	\$0	\$0	\$500,000				
SF	\$0	\$0	\$0	\$300,000	\$0	\$0	\$300,000				
PF	\$0	\$0	\$0	\$0	\$1,500,000	\$0	\$1,500,000				
Total	\$0	\$0	\$500,000	\$300,000	\$1,500,000	\$0	\$2,300,000				

### Parks & Recreation--Parks

**Project Title:** Metcalf Lake Development Proposed to be funded?: No

New Project?: No Priority: Future Funding

**Project Description:** 

Construction of visitor amenities at Metcalf Lake including, shelter/pavilion, restrooms,

hiking trails, fishing pier and ADA accessible hard surface path.

Project Justification: To provide a natural green space area north of town for healthy physical activities for individuals and families. Also, to encourage the use of the natural trails for walking,

running, nature watching and fishing.

Financing Sources Paying Fund: State Funds

Funding		Project Costs									
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total				
GF	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000				
SF	\$0	\$0	\$0	\$0	\$300,000	\$0	\$300,000				
PS	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000				
Total	\$0	\$0	\$0	\$100,000	\$300,000	\$50,000	\$450,000				

### Fiscal Year 2017/2022 Proposed Capital Improvement Budget

### Parks & Recreation--Parks

Project Title: Downtown Skateboard Park Proposed to be funded?: No

Priority: Future Funding New Project?: No

**Project Description:** Construction of a 12,000 square foot Skate Park in the downtown area, along the

Kalamazoo River.

Project Justification: Provide a location where skateboarders, novice and experienced, can enjoy the multiple

components and obstacles of a downtown skateboarding atmosphere and reduce the

maintenance issues in the retail areas.

Financing Sources Paying Fund: Special Grants Fund

Funding		Project Costs								
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
SGF	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000			
Total	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000			

### Parks & Recreation--Parks

Project Title: Community Dog Park Proposed to be funded?: No

Priority: Future Funding New Project?: No

**Project Description:** Construction of a fenced dog park with controlled entry and exits, seating, shade

structure and parking.

**Project Justification:** Promote responsible pet ownership and the enforcement of dog-control laws; give dogs a place to exercise safely, thus reducing barking and other problem behaviors; provide

seniors and disabled owners with an accessible place to exercise their companions; and

provide an area for community-building socializing.

Funding		Project Costs									
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total				
GF	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000				
SF	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000				
Total	\$0	\$0	\$300,000	\$0	\$0	\$0	\$300,000				

### **Fiscal Year 2017/2022 Proposed Capital** Improvement Budget

### Parks & Recreation--Parks

20th Street Soccer Acquisition and **Project Title:** 

Development

Proposed to be funded?: No

**Priority:** Future Funding

New Project?: Yes

**Project Description:** 

Acquisition of land and development of a field soccer complex which would be available for local use and weekend tournaments.

Project Justification: The development of a soccer complex would increase participation in our local soccer programs and help boost the local economy with weekend tournaments attracting outside visitors.

Financing Sources Paying Fund: General Fund

Funding		Project Costs										
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total					
GF	\$0	\$0	\$150,000	\$0	\$0	\$0	\$150,000					
SF	\$0	\$0	\$300,000	\$0	\$0	\$0	\$300,000					
PS	\$0	\$0	\$0	\$0	\$1,350,000	\$0	\$1,350,000					
Total	\$0	\$0	\$450,000	\$0	\$1,350,000	\$0	\$1,800,000					

### Kellogg Arena

Project Title: Kellogg Arena Entry/Exit Door Replacement

Proposed to be funded?: No

New Project?: No

**Project Description:** 

**Priority:** Future Funding

Replace entry/exit doors in the Arena's northeast corner and north wall.

Project Justification: The entry/exit doors in the northeast corner of the Arena are exposed to the harshest of weather conditions which over time have warped the doors interfering with their operation and decreasing their energy efficiency. The north wall doors experience a high volume of use and are operationally deficient due to in and out traffic. They need to be replaced in order to facilitate traffic to and from the building.

Funding		Project Costs									
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total				
GF	\$0	\$40,000	\$0	\$0	\$0	\$0	\$40,000				
	\$0	\$8,000	\$0	\$0	\$0	\$0	\$8,000				
Tota	<b>\$0</b>	\$48,000	\$0	\$0	\$0	\$0	\$48,000				

### Fiscal Year 2017/2022 Proposed Capital Improvement Budget

### Parks & Recreation--Binder Park Golf Course

Project Title: Binder Park G. C. - Backup Power Project Proposed to be funded?: No

New Project?: Yes

**Priority:** Future Funding

**Project Description:** Phase II - Install a backup power generator at the cart barn.

Project Justification: The installation of a backup generator system will allow the facility to stay open avoiding

lost revenue.

Financing Sources Paying Fund: Binder Park Golf Course Fund

Project Costs									
2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000			
<b>\$0</b>	\$30,000	\$0	\$0	\$0	\$0	\$30,000			
	\$0	\$0 \$30,000	<b>2016-2017 2017-2018 2018-2019</b> \$0 \$30,000 \$0	2016-2017         2017-2018         2018-2019         2019-2020           \$0         \$30,000         \$0         \$0	2016-2017         2017-2018         2018-2019         2019-2020         2020-2021           \$0         \$30,000         \$0         \$0         \$0	2016-2017         2017-2018         2018-2019         2019-2020         2020-2021         2021-2022           \$0         \$30,000         \$0         \$0         \$0         \$0			

### Parks & Recreation--Binder Park Golf Course

Project Title: Binder Park G. C. - Cart Path Improvements Proposed to be funded?: No

Priority: Future Funding New Project?: No

**Project Description:** Repairs/ improvements to cart path infrastructure that will increase use of facilities,

decrease maintenance costs, enhance revenues

**Project Justification:** Increase the course's usability/participation and results in more revenue and decreases

maintenance cost

Financing Sources Paying Fund: Binder Park Golf Course Fund

Funding	Project Costs								
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total		
GC	\$0	\$100,000	\$100,000	\$100,000	\$0	\$0	\$300,000		
Total	<b>\$0</b>	\$100,000	\$100,000	\$100,000	\$0	\$0	\$300,000		

### **Fiscal Year 2017/2022 Proposed Capital** Improvement Budget

**Engineering** 

**Project Title:** Battle Creek River Electrical System

Replacement

Proposed to be funded?: No

Priority: Future Funding

New Project?: No

**Project Description:** 

Remove and replace the outdoor electrical system along the Battle Creek River from

Capital Avenue to McCamly Street.

Project Justification: Along both sides of the Battle Creek River between Capital Avenue and McCamly Street are conduits, electrical service panels, outlets, and related hardware. This hardware was

installed in the late 1980's or early 1990's for lighting and outdoor electrical.

Financing Sources Paying Fund: DDA

Funding		Project Costs									
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total				
DDA	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000				
Total	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000				

### **Engineering**

Salt Storage Facility - South Side **Project Title:** Proposed to be funded?: No

New Project?: No Priority: Future Funding

**Project Description:** 

Locate and construct a replacement salt storage facility for winter maintenance

operations

Project Justification: The existing salt storage facility at the WWTP will likely be needed by Wastewater in the future due to expansion of the Plant. A new storage facility will be required to store salt and other winter maintenance materials.

Financing Sources Paying Fund: Act 51

Funding		Project Costs									
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total				
A51	\$0	\$0	\$500,000	\$0	\$0	\$0	\$500,000				
Total	<b>\$0</b>	\$0	\$500,000	\$0	\$0	\$0	\$500,000				

### **Fiscal Year 2017/2022 Proposed Capital** Improvement Budget

### Traffic Engineering

New Traffic Signal, Capital Ave. N.E. @ **Project Title:** 

North Ave.

Proposed to be funded?: No

Priority: Future Funding

**New Project?: Yes** 

**Project Description:** 

New Traffic Signal, Capital Ave. N.E. @ North Ave. New traffic signal controller, new traffic signal faces, new pedestrian signal faces, new mast arm structures.

Project Justification: This signal is expected to improve traffic flow by creating gaps, improving the ability of southbound Capital Avenue traffic to continue south through the North Avenue intersection. This signal's operation will be coordinated with the nearby Capital @ Van Buren signal that is expected to be replaced in 2020.

Financing Sources Paying Fund: Major & Local Street Capital Project Funds

Funding		Project Costs									
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total				
A51	\$0	\$0	\$0	\$270,000	\$0	\$0	\$270,000				
Total	\$0	\$0	\$0	\$270,000	\$0	\$0	\$270,000				

### Traffic Engineering

Project Title: Traffic Signal Modernization, Cliff at Marjorie

Proposed to be funded?: No

**Priority:** Future Funding

**New Project?: No** 

**Project Description:** 

Traffic Signal Modernization, Cliff St. @ Marjorie St. Install new traffic signal controller. Refurbish traffic signal faces. Install underground conduit on all legs of the intersection. Install pedestrian signals. Improve traffic signal layout. Install vehicle and pedestrian detectors.

Project Justification: Currently, this is a pretimed signal that often forces Cliff St. traffic to stop when no cross traffic nor pedestrians are present. By installing detectors and upgrading this signal with an actuated controller, this signal will no longer have to stop Cliff St. traffic needlessly, thus reducing both delay and vehicular exhaust emissions.

Financing Sources Paying Fund: Major & Local Street Capital Project Funds

Funding		Project Costs								
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
A51	\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000			
Total	<b>\$</b> 0	\$0	\$0	\$0	\$150,000	\$0	\$150,000			

### Fiscal Year 2017/2022 Proposed Capital Improvement Budget

### **Traffic Engineering**

Project Title: Capital Ave @ Beckley/I94 Knapp Drive Proposed to be funded?: No

Priority: Future Funding New Project?: No

Project Description: Traffic signal interconnect and modification of on ramp and geometric changes at Knapp

Dr.

Project Justification: To improve operations at Capital and Beckley and Capital at I-94 off Ramp

Financing Sources Paying Fund: Congestion Mitigation & Air Quality

Improv. Prog.

**Funding Project Costs** 2016-2017 2017-2018 2018-2019 2019-2020 2020-2021 2021-2022 **Total** Source **CMAQ** \$0 \$0 \$0 \$0 \$0 \$350,000 \$350,000 \$0 \$0 \$0 \$0 \$0 \$350,000 \$350,000 Total

### **Traffic Engineering**

Project Title: Central Business District Traffic Signal Proposed to be funded?: No

Interconnect

Priority: Future Funding New Project?: No

Project Description: Interconnect all traffic signals within the downtown area (Van Buren on the north Division

on the east Dickman on the south and Washington on the west.)

Project Justification: Reductions in both congestion and in vehicular exhaust emissions. Improved

communications between signals and our Traffic Management Center.

Financing Sources Paying Fund: Major & Local Street Capital Project Funds

Funding		Project Costs										
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total					
A51	\$0	\$0	\$76,000	\$0	\$0	\$0	\$76,000					
DDA	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000					
Total	\$0	\$0	\$176,000	\$0	\$0	\$0	\$176,000					

### Fiscal Year 2017/2022 **Proposed Capital** Improvement Budget

### **Traffic Engineering**

**Project Title:** 

Traffic Signal Modernization, 20th @

Territorial

Proposed to be funded?: No

**Priority:** Future Funding

New Project?: No

**Project Description:** 

Traffic Signal Modernization, 20th @ Territorial. New traffic signal controller, new traffic signal faces, new pedestrian signal faces, install vehicle and pedestrian detectors, replacement of span wire structure with new four-wire "box span" structure.

Project Justification: This is one of the oldest signals in the City. It should be upgraded to reflect changing

traffic demands.

Financing Sources Paying Fund: Major & Local Street Capital Project Funds

Funding		Project Costs								
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
A51	\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000			
Total	<b>\$0</b>	\$0	\$0	\$0	\$150,000	\$0	\$150,000			

### **Traffic Engineering**

**Project Title:** 

**Project Description:** 

New Traffic Signal, 28th @ Hupp

Proposed to be funded?: No

New Project?: Yes

**Priority:** Future Funding

New Traffic Signal, 28th St. @ Hupp Rd. New traffic signal controller, new traffic signal

faces, new pedestrian signal faces, span wire and wood pole supports.

Project Justification: Motorists have expressed many complaints about congestion and delays here on school

days when students are arriving and departing from the middle school and the high school. A 2015 traffic study found that delays were great enough to satisfy warrants for

signalization.

Financing Sources Paying Fund: Major & Local Street Capital Project Funds

Funding		Project Costs								
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
A51	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000			
Total	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000			

### **Fiscal Year 2017/2022 Proposed Capital** Improvement Budget

### **Traffic Engineering**

**Project Title:** 

Traffic Signal Modernization, Upton @

Washington

Proposed to be funded?: No

**Priority:** Future Funding

New Project?: No

**Project Description:** 

Traffic Signal Modernization, Upton Ave. @ Washington Ave. New traffic signal controller, new traffic signal faces, new pedestrian signal faces, replacement of span wire structure with new four-wire "box span" structure.

Project Justification: This is one of the oldest signals in the City. It is planned to replace this signal with newer, more reliable, hardware with pedestrian signals and with traffic signal faces that are more visible to motorists.

nancing So	nancing Sources Paying Fund: Major & Local Street Capital Project Funds										
Funding		Project Costs									
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total				
A51	\$0	\$0	\$0	\$0	\$270,000	\$0	\$270,000				
Total	<b>S</b> 0	\$0	\$0	\$0	\$270.000	\$0	\$270.000				

### **Traffic Engineering**

**Project Title:** 

**Emergency Vehicle Preemption & Transit** 

System Priority

Proposed to be funded?: No

**New Project?: No** 

Priority: Future Funding

**Project Description:** 

Install system of preempting traffic signals for approaching emergency vehicles and

providing transit buses priority at traffic signals. Project would be built out using a phased

approach using a mix of various Federal grant program funds.

Project Justification: Reduced frequency of crashes involving emergency vehicles responding to calls.

Reduce City's liability. Extend green signals long enough for transit buses to cross intersections without stopping, reducing transit delays, reducing fuel consumption,

reducing emissions, and reducing mechanical wear on City buses.

nancing Sources Paying Fund: Major & Local Street Capital Project Funds											
Funding Source	2016-2017	2017-2018	Pro 2018-2019	ject Costs 2019-2020	2020-2021	2021-2022	Total				
A51	\$0	\$0	\$0	\$40,000	\$40,000	\$40,000	\$120,000				
FF	\$0	\$0	\$0	\$400,000	\$400,000	\$400,000	\$1,200,000				
Total	\$0	\$0	\$0	\$440,000	\$440,000	\$440,000	\$1,320,000				

### **Fiscal Year 2017/2022 Proposed Capital** Improvement Budget

### Traffic Engineering

**Project Title:** Traffic Signal Modernization, McCamly @

Van Buren

Proposed to be funded?: No

**Priority:** Future Funding

New Project?: No

**Project Description:** 

Traffic Signal Modernization, McCamly St @ Van Buren St. New traffic signal controller, new traffic signal faces, new pedestrian signal faces, replacement of mast arm

structures.

Project Justification: This is one of the oldest signals in the City. Mast arms have a limited life as they are susceptible to metal fatigue. This signal's equipment is among the oldest in the city.

Financing Sources Paying Fund: Major & Local Street Capital Project Funds

Funding		Project Costs								
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
CMAQ	\$0	\$0	\$0	\$0	\$0	\$325,000	\$325,000			
Total	<b>\$0</b>	\$0	\$0	\$0	\$0	\$325,000	\$325,000			

### **Traffic Engineering**

Traffic Cameras and Weather Sensors **Project Title:** Proposed to be funded?: No

New Project?: No **Priority:** Future Funding

**Project Description:** 

Install weather sensors and additional traffic cameras at various locations around the

Project Justification: Monitor weather conditions at different locations to help manage snow removal operations. Monitor traffic flows at additional locations from DPW's Traffic Management

Center.

**Financing Sources** Paying Fund: Major & Local Street Capital Project Funds **Funding Project Costs** 2016-2017 2017-2018 2018-2019 2019-2020 2020-2021 2021-2022 Total Source \$0 \$76,000 \$0 \$0 \$0 \$76,000 A51 \$0 \$76,000 \$0 \$0 \$0 \$76,000 \$0 \$0 Total

### Fiscal Year 2017/2022 Proposed Capital Improvement Budget

### **Airport**

Project Title: Construction for Rehabilitate Taxiway A Proposed to be fu

Proposed to be funded?: No

Priority: Future Funding New Project?: No

**Project Description:** This project will rehabilitate the pavement and edge lights on taxiway A.

Project Justification: The pavement along Taxiway A had a PCI of 60 during the last pavement condition

survey (2011). It is expected that by 2019, it will be well below the acceptable minimum service level. The current taxiway lighting has been tested and has very low resistance to ground, which causes sporadic outages. As part of this process, a new medium

intensity taxiway light (MITL) system will be installed.

Financing Sources Paying Fund: W.K. Kellogg Airport Fund

Funding		Project Costs									
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total				
FF	\$0	\$0	\$0	\$0	\$2,970,900	\$0	\$2,970,900				
SF	\$0	\$0	\$0	\$0	\$165,050	\$0	\$165,050				
BCTIFA	\$0	\$0	\$0	\$0	\$165,050	\$0	\$165,050				
Total	\$0	\$0	\$0	\$0	\$3,301,000	\$0	\$3,301,000				

### **Airport**

Project Title: Develop and implement an airport signage Proposed to be funded?: No

program

Priority: Future Funding New Project?: Yes

Project Description: Add wayfinding signs and a monument sign along South Airport Road

Project Justification: There is currently very limited signage identifying where the Airport Administration and

Toject dustrication.

tenant offices are located along South Airport Road.

Funding	Project Costs									
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
BCTIFA	\$0	\$0	\$75,000	\$0	\$0	\$0	\$75,000			
Total	<b>\$</b> 0	\$0	\$75,000	\$0	\$0	\$0	\$75,000			

### Fiscal Year 2017/2022 Proposed Capital Improvement Budget

### **Airport**

Project Title: Design for Rehabilitate Taxiway A Proposed to be funded?: No

New Project?: No

Priority: Future Funding

**Project Description:** 

This project will include the design work for the rehabilitation of the pavement and edge

lights on taxiway A.

Project Justification: The pavement along Taxiway A had a PCI of 60 during the last pavement condition

survey (2011). It is expected that by 2019 it will be well below the acceptable minimum service level. The current taxiway lighting has been tested and has very low resistance to ground, which causes sporadic outages. As part of this project, a new MITL system will

be installed.

inancing So	ources Paying	g Fund: W.K	. Kellogg Airp	oort Fund					
Funding Project Costs									
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total		
FF	\$0	\$0	\$0	\$233,100	\$0	\$0	\$233,100		
SF	\$0	\$0	\$0	\$12,950	\$0	\$0	\$12,950		
BCTIFA	\$0	\$0	\$0	\$12,950	\$0	\$0	\$12,950		
Total	\$0	\$0	\$0	\$259,000	\$0	\$0	\$259,000		

### **Fiscal Year 2017/2022 Proposed Capital** Improvement Budget

### **Airport**

**Project Title:** 

Construction for Rehab Txwy C Phase III &

Txwy E Conn

Proposed to be funded?: No

Priority: Future Funding

New Project?: No

**Project Description:** 

This phase of the project will include the rehabilitation of the pavement and edge lights on Taxiway C (from RWY 13/31 to TWY A) and Taxiway E (from RWY 5L/23R to TWY C).

Project Justification: These pavements were identified in the last pavement condition index survey (2015) as being one of the poorest on the airfield. At that time Taxiway C, from RWY 13/31 to TWY A, was rated a 45, which is well below minimum service condition. These taxiways are also very critical to the airport, as most traffic must transit these taxiways to get to Duncan Aviation (FBO), WMU College of Aviation, or Kellogg's Hangar. The Taxiway C edge lights and lighting circuit have exceeded their useful life.

Funding		Project Costs										
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total					
FF	\$0	\$0	\$1,712,495	\$0	\$0	\$0	\$1,712,495					
SF	\$0	\$0	\$95,139	\$0	\$0	\$0	\$95,139					
BCTIFA	\$0	\$0	\$585,339	\$0	\$0	\$0	\$585,339					
Total	\$0	\$0	\$2,392,973	\$0	\$0	\$0	\$2,392,973					

### **Fiscal Year 2017/2022 Proposed Capital** Improvement Budget

### **Airport**

Design & Const for Rehab Txwy C Phase **Project Title:** 

III & Txwy E Conn

Proposed to be funded?: No

Proposed to be funded?: No

New Project?: No

**Project Description:** 

Priority: Future Funding

This phase of the project will include the design work for the rehabilitation of the pavement and edge lights on Taxiway C (from RWY 13/31 to TWY A) and Taxiway E (from RWY 5L/23R to TWY C).

Project Justification: These pavements were identified in the last pavement condition index survey (2015) as being one of the poorest on the airfield. At that time Taxiway C, from RWY 13/31 to TWY A, was rated a 45, which is well below minimum service condition. These taxiways are also very critical to the airport, as most traffic must transit these taxiways to get to Duncan Aviation (FBO), WMU College of Aviation, or Kellogg's Hangar. The Taxiway C edge lights and lighting circuit have exceeded their useful life.

Funding	Project Costs									
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
FF	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000			
SF	\$0	\$8,485	\$0	\$0	\$0	\$0	\$8,485			
BCTIFA	\$0	\$55,315	\$0	\$0	\$0	\$0	\$55,315			

### **Parking**

Project Title:

Total

Engineering

\$0

\$60,000

\$44,000

					1	New Project?:	No
Priority: Fut	ure Funding				•	1011 1 10,000	110
Project Descri	ption: Engi	neering for pro	oject				
Project Justif	ication: Engi	neering requir	ed for project	S			
Financing Sou	ırces Payin	g Fund: Auto	mobile Parki	ng System Fur	nd	***************************************	
Funding			Pro	ject Costs			
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
PF	\$0	\$60,000	\$44,000	\$0	\$0	\$0	\$104,000

\$0

\$0

\$0

\$104,000

### **Fiscal Year 2017/2022 Proposed Capital Improvement Budget**

Par	king
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Project Title:

Jackson - Seal Coating and Pavement

Markings

Proposed to be funded?: No

Priority: Future Funding

New Project?: No

Project Description: Apply sealant and stripe structure

**Project Justification:** Sealant diminished and prevent deterioration. Striping in facility fading.

Financing Sources Paying Fund: Automobile Parking System Fund

Funding		Project Costs									
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total				
PF	\$0	\$95,000	\$0	\$0	\$0	\$0	\$95,000				
Total	<b>\$0</b>	\$95,000	\$0	\$0	\$0	\$0	\$95,000				

### **Parking**

Project Title: Michigan - Concrete Patching

Proposed to be funded?: No

**New Project?: No** 

**Priority:** Future Funding

**Project Description:** Concrete patching.

Project Justification: Concrete cracking and chipping in some areas.

Financing Sources Paying Fund: Automobile Parking System Fund

		Pro	ject Costs			
2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
\$0	\$0	\$95,000	\$0	\$0	\$0	\$95,000
\$0	\$0	\$95,000	\$0	\$0	\$0	\$95,000
	\$0	\$0 \$0	<b>2016-2017 2017-2018 2018-2019 \$</b> 0 <b>\$</b> 0 <b>\$</b> 95,000	\$0 \$0 \$95,000 \$0	2016-2017         2017-2018         2018-2019         2019-2020         2020-2021           \$0         \$0         \$95,000         \$0         \$0	2016-2017         2017-2018         2018-2019         2019-2020         2020-2021         2021-2022           \$0         \$0         \$95,000         \$0         \$0         \$0

### **Fiscal Year 2017/2022 Proposed Capital** Improvement Budget

	2			
		K		

**Project Title:** 

Jackson - Expansion Joints and Concrete Repairs

Proposed to be funded?: No

Priority: Future Funding

New Project?: No

Project Description: Remove and replace expansion joints and concrete patching.

Project Justification: Expansion joints failing. Concrete cracking and chipping in some areas

Financing Sources Paying Fund: Automobile Parking System Fund

Funding			Pro	ject Costs			
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
PF	\$0	\$90,000	\$0	\$0	\$0	\$0	\$90,000
Total	\$0	\$90,000	\$0	\$0	\$0	\$0	\$90,000

### **Parking**

**Funding** 

Project Title: Hamblin - Expansion Joints Proposed to be funded?: No

**New Project?: Yes** Priority: Future Funding

**Project Description:** Remove and replace expansion joints.

Project Justification: Expansion joints failing.

Financing Sources Paying Fund: Automobile Parking System Fund

Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
PF	\$0	\$120,000	\$0	\$0	\$0	\$0	\$120,000
Total	\$0	\$120,000	\$0	\$0	\$0	\$0	\$120,000

**Project Costs** 

### Fiscal Year 2017/2022 Proposed Capital Improvement Budget

Project Title:	Michigan - S	Surface			Proposed to	o be funded?	: No
Priority: Fut	ure Funding				!	New Project?	: Yes
Project Descri	iption: Repa	ir Surfaces					
Project Justif	fication: Crack	ks and sealan	t diminished	and to prevent	deterioration.		
Financing Sou	urces Paying	g Fund: Auto	mobile Parki	ng System Fur	nd		
Funding	-			ject Costs			
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
PF	\$0	\$0	\$25,000	\$0	\$0	\$0	\$25,000
Total Parking	\$0	\$0	\$25,000	\$0	\$0	\$0	\$25,000
Parking							House State Control of the Control o
		\$0 Wrap Beams a				\$0 o be funded?	House State Control of the Control o
Parking	: Hamblin - V				Proposed to		: No
Parking Project Title: Priority: Fut	: Hamblin - V		and Columns		Proposed to	o be funded?	: No
Parking Project Title:	: Hamblin - V cure Funding iption: Wrap	Wrap Beams a	and Columns		Proposed to	o be funded?	: No
Parking Project Title: Priority: Fut Project Descri	: Hamblin - V ture Funding iption: Wrap	Wrap Beams and ons & columns	and Columns columns in str	ructure.	Proposed to	o be funded?	: No
Parking Project Title: Priority: Fut Project Descri Project Justif	: Hamblin - V ture Funding iption: Wrap	Wrap Beams and ons & columns	and Columns columns in streacking. comobile Parki	ructure. ng System Fur	Proposed to	o be funded?	: No
Parking Project Title: Priority: Fut Project Descri Project Justif Financing Sou	: Hamblin - V cure Funding iption: Wrap fication: Bean urces Paying	Vrap Beams and ones & columns	columns in structure cracking.	ructure. ng System Fur	Proposed to	o be funded? New Project?	: No
Parking Project Title: Priority: Fut Project Descri Project Justif	: Hamblin - V ture Funding iption: Wrap	Wrap Beams and ons & columns	and Columns columns in streacking. comobile Parki	ructure. ng System Fur	Proposed to	o be funded?	: No

### Fiscal Year 2017/2022 Proposed Capital Improvement Budget

### **Parking**

Project Title: Michigan - Wrap Beams and Columns Proposed to be funded?: No

New Project?: No

**Priority:** Future Funding

**Project Description:** Wrap beams and columns in structure.

Project Justification: Beams & columns cracking.

Financing Sources Paying Fund: Automobile Parking System Fund

Funding		Project Costs								
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
PF	\$0	\$80,000	\$0	\$0	\$0	\$0	\$80,000			
Total	\$0	\$80,000	\$0	\$0	\$0	\$0	\$80,000			

### **Transit**

Project Title: Van Replacement Proposed to be funded?: No

Priority: Future Funding New Project?: No

Project Description: Replacement of (1) Battle Creek Transit's Tele-Transit vans used in demand response

service The new vehicles will be propane fueled.

Project Justification: The vehicle to be replaced will have exceeded it's required service life at the time of

replacement.

Financing Sources Paying Fund: Battle Creek Transit Fund **Project Costs Funding** 2020-2021 Source 2016-2017 2017-2018 2018-2019 2019-2020 2021-2022 Total FF \$0 \$0 \$0 \$0 \$64,000 \$0 \$64,000 \$14,000 \$0 \$14,000 \$0 \$0 \$0 \$0 SF \$0 \$0 \$0 \$0 \$78,000 \$0 \$78,000 Total

### **Fiscal Year 2017/2022 Proposed Capital** Improvement Budget

### **Transit**

**Project Title:** AVL/CAD System Upgrade Proposed to be funded?: No

**New Project?: No** 

Priority: Future Funding

**Project Description:** 

Upgrade and renovation of Battle Creek Transit's computer infrastructure that supports

the dispatching and scheduling functions

Project Justification: Aging equipment and changes in technology warrant that Battle Creek Transit upgrade its computer infrastructure. The current infrastructures support Battle Creek Transit's communication with the coach operators and scheduling and dispatching of rides to its customers.

Funding			Pro	ject Costs			
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
FF	\$0	\$0	\$43,200	\$0	\$0	\$0	\$43,200
SF	\$0	\$0	\$10,800	\$0	\$0	\$0	\$10,800
Total	\$0	\$0	\$54,000	\$0	\$0	\$0	\$54,000

### Fiscal Year 2017/2022 Proposed Capital Improvement Budget

### **Transit**

Project Title: Large Bus Replacement Proposed to be funded?: No

New Project?: No

**Priority:** Future Funding

**Project Description:** 

Replacement of four large buses used to provide regular route bus service by Battle

Creek Transit

Project Justification: The buses to be replaced will have exceeded their service life at the time of

replacement. Transit has a mix of medium duty and heavy duty buses with some being low floor for better access and some not. Our goal for replacement was to have the majority of the fleet medium duty low floor buses, but we cannot find a suitable medium duty low floor bus to meet our operational needs. We are now planning to try to secure Federal and State funding to purchase HEAVY duty low floor buses. This project is not

currently funded.

ancing Sc	ources Paying	g Fund: Batt	le Creek Trar	nsit Fund			
Funding			Pro	ject Costs			
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
FF	\$0	\$340,000	\$340,000	\$340,000	\$0	\$0	\$1,020,000
SF	\$0	\$85,000	\$85,000	\$85,000	\$0	\$0	\$255,000
Total	\$0	\$425,000	\$425,000	\$425,000	\$0	\$0	\$1,275,000

### Fiscal Year 2017/2022 **Proposed Capital** Improvement Budget

### **Transit**

**Project Title:** Farebox System Upgrade Proposed to be funded?: No

New Project?: No

\$0

Total

\$320,000

Priority: Future Funding

**Project Description:** 

Upgrade of Battle Creek Transit's farebox system

Project Justification: The farebox system collects and records all revenues received on Battle Creek Transit's vehicles. With an estimated service life of 12 years, many of the components that make up Battle Creek Transit's farebox system will be ready for replacement. Farebox technology has changed over the past ten years since the farebox system was last replaced.

Paying Fund: Battle Creek Transit Fund **Financing Sources Funding Project Costs** 2021-2022 2016-2017 2017-2018 2019-2020 2020-2021 2018-2019 Source \$320,000 \$0 FF \$0 \$0 \$0

\$80,000 \$0 \$80,000 \$0 \$0 \$0 \$0 SF

\$0 \$0 \$0 \$400,000 \$0 \$0 \$400,000 Total

### Wastewater

Liquid Chlorine Disinfection **Project Title:** Proposed to be funded?: No

**New Project?: No** Priority: Future Funding

**Project Description:** 

Replace the chlorine gas disinfection system with an approved alternative disinfection

technologies.

Project Justification: Regulatory requirements for handling chlorine gas have become difficult to meet to the extent that utilities using them for disinfection are changing their strategies for doing so. In 2015 the City's water system changed from chlorine gas to liquid chlorine in an effort to avoid cumbersome regulatory requirements and potential fines in the future. Emerging technologies are coming that are to have better disinfection results, cost efficient, and safer to use.

Funding	Project Costs									
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
WWF	\$0	\$0	\$0	\$0	\$400,000	\$4,500,000	\$4,900,000			
Total	\$0	\$0	\$0	\$0	\$400,000	\$4,500,000	\$4,900,000			

### Fiscal Year 2017/2022 Proposed Capital Improvement Budget

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Project Title: Network Improvements Proposed to be funded?: No

Priority: Future Funding

New Project?: Yes

Project Description: Fiber Optic Network Expansion

Project Justification: To providing fiber optics to Verona Pumping Station for faster internet service and

reliable security monitoring.

Financing Sources Paying Fund: Water Fund

Funding			Pro	ject Costs			
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
WF	\$0	\$0	\$0	\$60,000	\$0	\$0	\$60,000
Total	<b>\$0</b>	\$0	\$0	\$60,000	\$0	\$0	\$60,000

### Information Services

Project Title: Hosts for VmWare Server Farm Proposed to be funded?: No

Priority: Future Funding

New Project?: No

Project Description: As our infrastructure ages there is a need to replace/update the existing 5 server hosts

being used for City computing.

Project Justification: As chip technology changes and VmWare releases new product, we need to update

server hosts to fully utilize and remain functional with our computing environment.

Financing Sources Paying Fund: Information Services Fund

Funding		Project Costs								
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
ISF	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000			
Total	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000			

### Fiscal Year 2017/2022 Proposed Capital Improvement Budget

### **Information Services**

Project Title: Document Management System Proposed to be funded?: No

New Project?: No

**Priority:** Future Funding

Project Description: A project to allow for indexing and management of City documents. This would give us a

one stop for searching and filing documents and faster searching for all records.

Project Justification: With growing demand and need for transparency this system is becoming necessary. A

common storage area with ability to search will save time and possibly money.

Financing Sources Paying Fund: Information Services Fund

Funding			Pro	ject Costs			
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
ISF	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Total	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000

### Information Services

Project Title: Fiber Optic Network Expansion Proposed to be funded?: No

Priority: Future Funding New Project?: No

**Project Description:** Continued expansion of the fiber LAN to sites as ROI can be realized.

**Project Justification:** Departmental savings and more reliable connection to outlying facilities.

Financing Sources Paying Fund: Information Services Fund

<b>Funding</b>			Pro	ject Costs			
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
WF	\$0	\$0	\$0	\$0	\$32,500	\$0	\$32,500
GF	\$0	\$0	\$0	\$0	\$32,500	\$0	\$32,500
Total	\$0	\$0	\$0	\$0	\$65,000	\$0	\$65,000

### Fiscal Year 2017/2022 Proposed Capital Improvement Budget

### **Information Services**

Project Title: High Availability Security Firewall Proposed to be funded?: No

Priority: Future Funding New Project?: Yes

Project Description: A project that will give us high availability in our security environment. We currently have

one device handling all firewall activity and best practice is to have a failover method .

Project Justification: With security needs ever changing it is important to have our security devices always be

available. In order to achieve this there must be redundancy in our devices.

Financing Sources Paying Fund: Information Services Fund

Funding			Pro	ject Costs			
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
ISF	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000
Total	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000

### **Battle Creek Downtown Development Authority**

Project Title: Trail Head Development Proposed to be funded?: No

Priority: Future Funding New Project?: Yes

**Project Description:** Creating specific entry/access points along the linear trail, for example at the

convergence of the Battle Creek and Kalamazoo Rivers that encourage use of the path

and downtown waterways.

Project Justification: To encourage use of the linear path. Create entry and exist points in the downtown,

connect with the larger path system in the county and region and encourage recreation

and leisure use in the central business district.

Financing Sources Paying Fund: Downtown Development Authority

Funding			Pro	ject Costs			
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
DDA	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
SF	\$0	\$175,000	\$0	\$0	\$0	\$0	\$175,000
Total	\$0	\$225,000	\$0	\$0	\$0	\$0	\$225,000

### Fiscal Year 2017/2022 Proposed Capital Improvement Budget

### **Battle Creek Downtown Development Authority**

Project Title: Wayfinding and Gateway Signage Proposed to be funded?: No

New Project?: Yes

Priority: Future Funding

**Project Description:** 

Signage establishing gateway entry points into the downtown along with landmarks and

other key points-of-interest.

Project Justification: To attract visitation to the downtown, help delineate boundaries, establish a brand or

unique identity for the central business and enhance entry corridors into the downtown.

Financing Sources Paying Fund: Downtown Development Authority

Funding			Pro	ject Costs			
Source	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
DDA	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
SF	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
Total	\$0	\$125,000	\$0	\$0	\$0	\$0	\$125,000

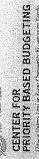
Grand Total \$49,502,598 \$17,791,633 \$13,627,807 \$9,678,000 \$10,988,000 \$13,800,000 \$115,388,038

### CIP PRESENTATION



### Priority Based Budgeting Planning Commission Presentation

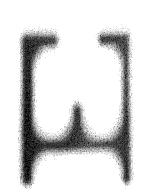
CITY of BATTLE CREEK, MICHIGAN Rebecca Fleury & Linda Morrison March 23,2016



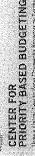


## BRINGING VISION INTO FOCUS WITH A NEW "LENS"









## Start with "Why"

## The Golden Circle



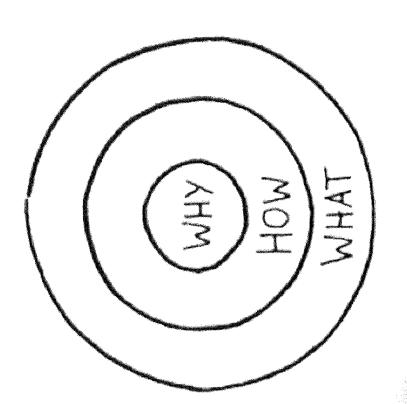
ti Ti Every organization on the planet knows WHAT they do. These are Products they sell or the services they offer

350

Some Organizations know HOW they do it. These are things that make them special or set them apart from their competition

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Very few Organizations know WHY they do what they do. WHY is not about making money. That's a result. It's a purpose, cause or belief. It's the very reason your organization exists.



# STEPS to SUCCESS – Priority Based Budgeting

- Assess Financial Reality
- "WHAT is our "picture of Fiscal Health"?"
- Identify Programs and Services
- . "WHAT exactly do we do?"
- Estimate Costs of Programs and Services
- "HOW much does it cost to do what we do?"
- Identify and Establish Results
- "WHY do we exist and what are we in business to do?"
- · Clarify Results Definitions
- "HOW will we achieve our Results?"
- Evaluate Programs Based on Results
- "WHAT is the highest importance"
- Allocate Resources Based on Community Priorities
- "WHAT, HOW and WHY can we "see" differently?"



### 12"

## City of Battle Creek, Michigan Community Resulfs

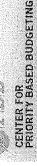
 Connected, Accessible and Reliable Transportation Network

Economic Vitality

Recreational, Cultural and Leisure Opportunities

Vibrant, Healthy Neighborhoods

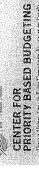
Meli-Dianned Growth and Development





### City of Battle Creek Michigan **Good Governance Results**

- Protects, manages, optimizes and invests in it's human, financial, physical and technology resources
- Ensures fiscal sustainability, enables continuous improvement, and fosters trust and transparency through accountability, efficiency, effectiveness and innovation in all operations
- Supports decision-making with timely and accurate short-term and long-range analysis that enhances vision and planning
- Attracts, develops, equips, motivates and retains a high-quality, diverse, engaged and productive workforce, focused on service excellence
- Provides assurance of regulatory, policy and safety compliance to minimize and mitigate
- stategic resource, to be organized, secured, maintained and used in ways that aign with • Manages, preserves, and everages its records, documents and electronic data as a





# Developing Program Inventories

City of Battle Creek, Michigan Destroin Presson francos Modeles TO TOTAL CONTRACTOR AND MANAGEMENT OF THE PROPERTY OF THE PROP

COUPLING ACCOUNTS	6.00	8
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Accounting Fund Name	DEPAKTMENT NAME	DIVISION NAME	PROGRAM NAME	PROGRAM	PROGRAM DESCRIPTION
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CENTER FOR PRIORITY BASED BUDGETIN

# Using Priority Based Budgeting for the Capital Improvement Program

Evaluating Projects Based on Community Results

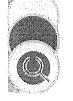






### CIP Scoring

- The City Commission asked that staff consider alternate ways to prioritize capital projects.
- The PBB implementation presented an opportunity.
- Established a cross-functional CIP Team.
- This team was charged with scoring all capital improvement projects proposed for the next fiscal year.
- CIP scoring is not a regular process of the PBB
- For future Capital Improvement Programs, the team will score all projects for each of the years.

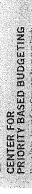


## Project Scoring Guide

- OBJECTIVE -
- 1.) Determine how individual projects contribute to achieving the Results and
- 2.) Determine how projects meet basic program criteria (Basic Attributes)
- PROCESS-
- A cross-functional team scored projects with FY17 expenditures
- Projects are scored against ALL Results
- Score assigned reflects degree of impact on achieving individual Result

### - and -

Score assigned reflects degree to which projects meet Basic Program Attributes



# Community Results







### 46

public transportation options that Partners to provide and promote meeting the specific and diverse safe, clean and well-connected convenient and accessible, needs of the community are affordable, reliable,

network of paths, trails and bike Provides and maintains a linear lanes that are safe, accessible, walkable and cyclist friendly.

development, improvement and

long-term expansion of its

provide for the well-planned community stakeholders to

Strategically partners and communicates with all transportation infrastructure

TRANSPORTATION ACCESSIBLE and CONNECTED, NETWORK RELIABLE

> roadway system that is well-Plans, builds, improves and continually invests in a safe, well-designed and reliable maintained and effectively repaired

congestion and ensures optimal improves traffic flow, eases transportation network that **Effectively provides and** enhances a multi-modal mobility



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accurate recording-keeping, financial well-being through sound fiscal management, and a diversified revenue Preserves its long-term stream that helps fund community priorities

marketing the City's amenities as an inviting place to live and contribute to the community's recruits and retains a diverse economic sustainability, Collaboratively attracts, mix of businesses that

entertainment, shopping and other "things to do" that attract businesses and the investment in a vibrant downtown, offering **Encourages and supports local** residents and visitors alike opportunities for

### **ECONOMIC** VITALITY

**Encourages and promotes** well-planned, sustainable

sufficiently regulated and redevelopment that is development and

maintained

and educated workforce that Partners with the community provide a skilled, diverse creation and growth and meets the needs of local to promote quality job employers

> support business expansion transportation and utillity infrastructure that will Provides a quality and development

shared resources, creating an economic growth by offering development and fostering efficient "business-friendly Stimulates business and environment, creatively incentivizing business community/regional partnerships

affordable and healthy place housing options, access to Provides a safe, attractive services that provide for to live, offering quality resident's basic needs

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### 96

providing for the renewal of the effective refuse and hazardous environment through waste conservation education and reduction, recycling, re-use, Engages the community in waste disposal

effectively manages wastewater treatment and ensures efficient storm water collection and delivers safe, clean, water, infrastructure system that improves a reliable utility Provides, maintains and drainage

> increased awareness regarding energy efficiency, alternative

mobility options, "green practices", and resource

conservation

promotion, education and

Advances environmental sustainability through ENVIRONMENTAL STEWARDSHIP

fostering a sense of community community that is safe, orderly, sufficiently regulates and well-kept and attractive, Strategically develops effectively sustains a ownership and pride

spaces, rivers, and other natural resources for the enjoyment of conservation, preservation and efficient use of its parks, open Ensures the protection, future generations

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