

PROJECT NAME: Baker / Shield Rd Intersection

PROJECT ID: 10.01

PRIORITY: DESIRABLE

PROJECT TYPE: Intersection Improvement

TOTAL COST: \$400,000

SUBMITTED BY: City Staff/Other

YEARS IN CIP (Beginning year): 16 (2000)

DESCRIPTION:

Installation of traffic signal, pedestrian crossings, left turn lanes, acceleration and deceleration lanes to improve safety and function of busy intersection.

LOCATION MAP: Intersection of Baker and Shield Rd.



PROJECT JUSTIFICATION:

Value indicates the degree to which the project will help to: 0=Not Applicable
1=Somewhat Important 2=Important 3=Very Important

3	Protect health, safety, lives of citizens
3	Maintain or improve public infrastructure, facilities
1	Reduce energy consumption, impact on the environment
1	Enhance social, cultural, recreational, aesthetics opportunities
2	Improve customer service, convenience for citizens
10	TOTAL SCORE

BENEFICIAL IMPACTS:

Improved traffic and pedestrian safety.

MASTER PLAN AND/OR STUDY REFERENCE:

WCRC

SCHEDULE:

UNKNOWN

SCHEDULE JUSTIFICATION:

	Start		End	
	Month	Year	Month	Year
Study:		2015		2016
Design/Acquisition:		2016		2017
Construction:		2017		2018

Washtenaw County Road Commission has obtained finding. City transferring \$400,000 from Project 6.01c Mill & Overlay to this project.

PROJECT COST DETAIL:

Construction	STP WCRC	\$400,000
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EXPENDITURES (in thousands)

Funding Source	Prior Yrs	FY16-17	FY17-18	FY18-19	FY19-20	FY20-21	Beyond FY21	TOTALS
STP Funding			\$400					\$400
Other Funding								\$0
								\$0
								\$0
TOTALS	\$0	\$0	\$400	\$0	\$0	\$0	\$0	\$400

PROJECT NAME: HURON FARMS CONNECTOR (NEW)

PROJECT ID: 10.02

PRIORITY: DESIREABLE

PROJECT TYPE: Recreation

TOTAL COST: \$1,120,000

SUBMITTED BY: Engineering

YEARS IN CIP (Beginning year): 2 (2014)

DESCRIPTION:

Provide a non-motorized connection between Huron Farms Subdivision and the Border to Border Trail. The project includes a significant amount of earthwork as well as a bridge over the MDOT Amtrak Railroad Track(s).

LOCATION MAP:



PROJECT JUSTIFICATION:

Value indicates the degree to which the project will help to: 0=Not Applicable 1=Somewhat Important 2=Important 3=Very Important

2	Protect health, safety, lives of citizens
2	Maintain or improve public infrastructure, facilities
1	Reduce energy consumption, impact on the environment
3	Enhance social, cultural, recreational, aesthetics opportunities
3	Improve customer service, convenience for citizens
11	TOTAL SCORE

BENEFICIAL IMPACTS:

The improvement will provide direct access to the county border to border trail as well as the Metropark System. The route will offer a unique visual vista and provides north-south connectivity with the City and River.

MASTER PLAN AND/OR STUDY REFERENCE:

Council Memorandum (May 2014)

SCHEDULE:

SCHEDULE JUSTIFICATION:

	Start		End	
	Month	Year	Month	Year
Study:	January	2014	May	2014
Design/Acquisition:		2019		2019
Construction:		2020		2020

Required work includes securing permits from MDOT, MDEQ, Washtenaw County, HCMA and Scio Township. Applied for STP-E funding for FY 2017-18.

PROJECT COST DETAIL:

TASK	FUNDING SOURCE	AMT
Survey, Design and Permitting	Unknown	\$120,000
Construction:	Unknown	\$1,100,000

EXPENDITURES (in thousands)

Funding Source	Prior Yrs	FY16-17	FY17-18	FY18-19	FY19-20	FY20-21	Beyond FY21	TOTALS
Unknown						\$120	\$1,100	\$1,220
								\$0
								\$0
								\$0
TOTALS	\$0	\$0	\$0	\$0	\$0	\$120	\$1,100	\$1,220

PROJECT NAME: Central Street Kayak Launch and Trailhead (NEW)

PROJECT ID: 10.03

PRIORITY:

PROJECT TYPE: Recreation

TOTAL COST: \$280,000.00

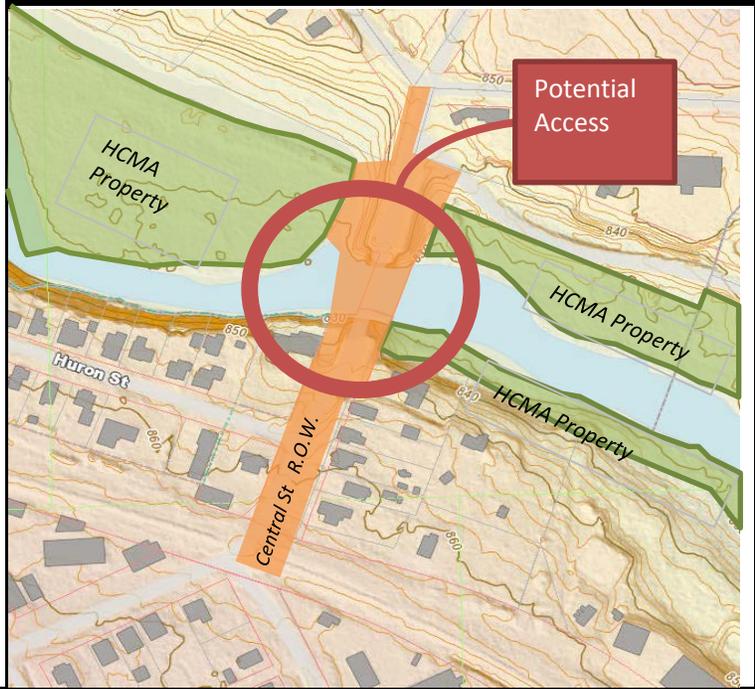
SUBMITTED BY: Parks & Recreation Commission

YEARS IN CIP (Beginning year): 1 (2015)

DESCRIPTION:

Collaborate on a public kayak launch near the Mast Road Bridge over the Huron River. The project will include construction of a ramp from Central Street.

LOCATION MAP:



PROJECT JUSTIFICATION:

Value indicates the degree to which the project will help to: 0=Not Applicable 1=Somewhat Important 2=Important 3=Very Important

2	Protect health, safety, lives of citizens
2	Maintain or improve public infrastructure, facilities
1	Reduce energy consumption, impact on the environment
3	Enhance social, cultural, recreational, aesthetics opportunities
1	Improve customer service, convenience for citizens
9	TOTAL SCORE

BENEFICIAL IMPACTS:

The improvement will provide safe access to the River from Central Street

MASTER PLAN AND/OR STUDY REFERENCE:

Council Memorandum (February 2014)

SCHEDULE:

SCHEDULE JUSTIFICATION:

	Start		End	
	Month	Year	Month	Year
Study:		2014		2015
Design/Acquisition:		2019		2020
Construction:		2020		2020

Required work includes securing permits from MDEQ and WCRC. Commitment from HRWC to participate in planning and implementation.

PROJECT COST DETAIL:

TASK	FUNDING SOURCE	AMT
Survey and Design	Unknown	\$40,000
Construction	Unknown	\$240,000

EXPENDITURES (in thousands)

Funding Source	Prior Yrs	FY16-17	FY17-18	FY18-19	FY19-20	FY20-21	Beyond FY21	TOTALS
Unknown						\$40	\$240	\$280
								\$0
								\$0
								\$0
TOTALS	\$0	\$0	\$0	\$0	\$0	\$40	\$240	\$280

PROJECT NAME: Wayfinding Signage

PROJECT ID: 10.04

PRIORITY: IMPORTANT

PROJECT TYPE: Equipment Replacement

TOTAL COST: \$15,000

SUBMITTED BY: Staff

YEARS IN CIP (Beginning year): 4 (2012)

DESCRIPTION:

Moved from Buildings/Ground/Equipment (ID4.07). Installation of wayfinding signage at main entrances to the City, including Central, Baker, Dexter Ann Arbor and Main Street. Must identify main attractions, Mill Creek Park, Border to Border, Dexter Library, Downtown, City Offices, etc.

PROJECT JUSTIFICATION:

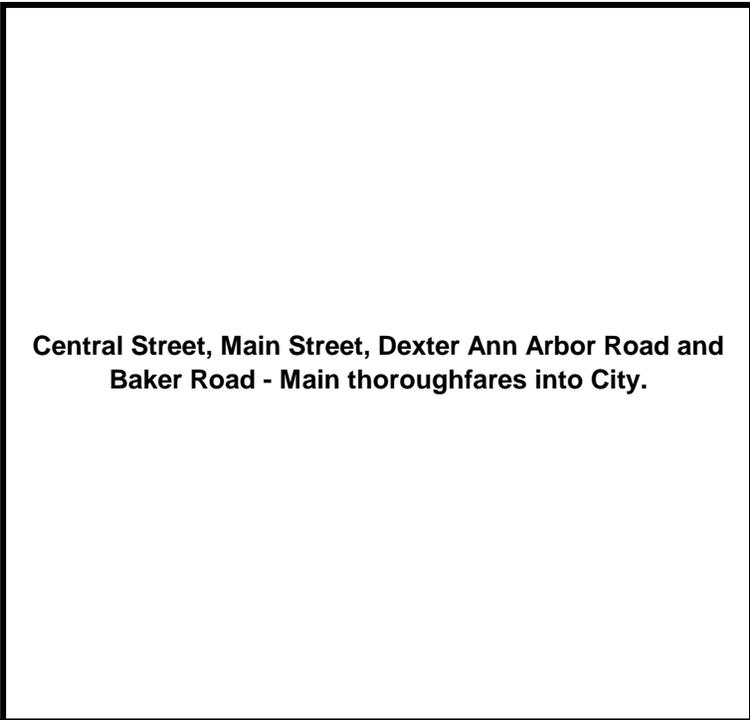
Value indicates the degree to which the project will help to: 0=Not Applicable 1=Somewhat Important 2=Important 3=Very Important

2	Protect health, safety, lives of citizens
2	Maintain or improve public infrastructure, facilities
2	Reduce energy consumption, impact on the environment
2	Enhance social, cultural, recreational, aesthetics opportunities
3	Improve customer service, convenience for citizens
11	TOTAL SCORE

BENEFICIAL IMPACTS:

Economic Development; Coordination with Dexter Schools

LOCATION MAP:



MASTER PLAN AND/OR STUDY REFERENCE:

Staff Recommendation, Chamber of Commerce and Business Owner input

SCHEDULE:

	Start		End	
	Month	Year	Month	Year
Study:		2012		2015
Design/Acquisition:		2012		2015
Construction:		2012		2015

SCHEDULE JUSTIFICATION:

Upon completion of the Mill Creek Park and Border to Border Trail Dexter will be a destination. We need to make sure residents and visitors can find key points of interest in the City, but after Marketing Plan Project ID 4.05 has been completed. Maybe a coordinated effort with Dexter Community Schools.

PROJECT COST DETAIL:

Study:	General Fund/DDA/Schools	TBD
Signage	General Fund	\$15,000
	DDA	TBD
	Schools	TBD

EXPENDITURES (in thousands)

Funding Source	Prior Yrs	FY16-17	FY17-18	FY18-19	FY19-20	FY20-21	Beyond FY21	TOTALS
General Fund		\$5	\$5	\$5				\$15
								\$0
								\$0
TOTALS	\$0	\$5	\$5	\$5	\$0	\$0	\$0	\$15

PROJECT NAME: Safe Routes 2 Schools New Sidewalk Installations

PROJECT ID: 10.04

PRIORITY: IMPORTANT

PROJECT TYPE: New Sidewalk Construction

TOTAL COST: \$207,000

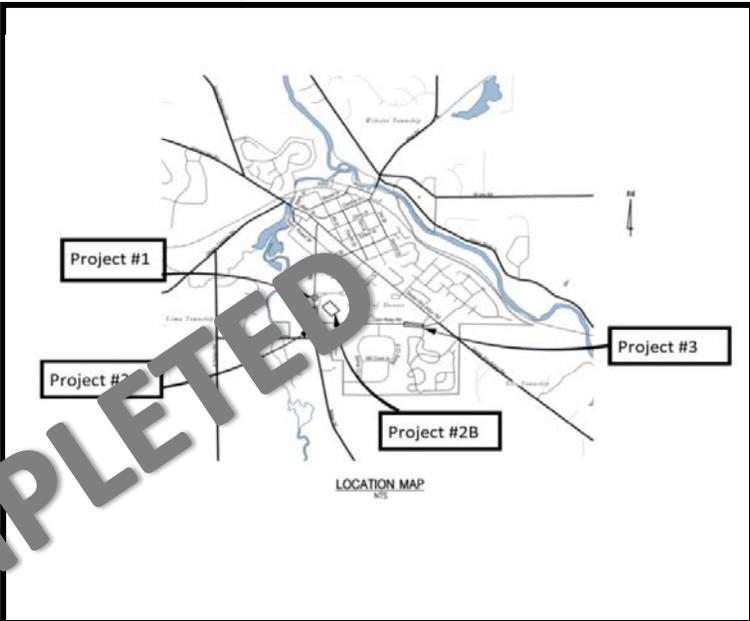
SUBMITTED BY: City Staff

YEARS IN CIP (Beginning year): 3 (2012)

DESCRIPTION:

The SR2S sidewalk improvements consist of four separate projects (described below) and are part of ongoing efforts to improve pedestrian safety within the City. Dexter Community School and the Chelsea Wellness Foundation worked together to plan, design and obtain funding from SR2S.

LOCATION MAP: City of Dexter



PROJECT JUSTIFICATION:

Value indicates the degree to which the project will help to: 0=Not Applicable 1=Somewhat Important 2=Important 3=Very Important

3	Protect health, safety, lives of citizens
3	Maintain or improve public infrastructure, facilities
3	Reduce energy consumption, impact on the environment
3	Enhance social, cultural, recreational, aesthetics opportunities
2	Improve customer service, convenience for citizens
14	TOTAL SCORE

BENEFICIAL IMPACTS:

This project provides a safe pedestrian system adjacent to a major thoroughfare and adjacent to the Dexter Community Schools campus and transport area.

MASTER PLAN AND/OR STUDY REFERENCE:

CIP, 2008 Non-motorized pathway map and 2011 visual inventory

SCHEDULE:

SCHEDULE JUSTIFICATION:

	Start		End	
	Month	Year	Month	Year
Study:		2012		2012
Design/Acquisition:		2013		2014
Construction:		2015		2015

Safe Routes to School funding obtained 2013 for all four project locations. Construction anticipated to begin in spring 2015 and completed by spring 2015.

PROJECT COST DETAIL:

Earthwork, Sidewalk, Traffic Signals, Restoration, Pavement Markings, Signs and Signals

Major Streets

\$207,588

EXPENDITURES (in thousands)

Funding Source	Prior Yrs	FY15-16	FY16-17	FY17-18	FY18-19	FY19-20	Beyond FY20	TOTALS
Major Streets		\$34.0						\$34.0
Chelsea Wellness		\$30						\$30.0
Grant		\$143.5						\$143.5
								\$0.0

TOTALS	\$0	\$207.5	\$0	\$0	\$0	\$0	\$0	\$207.5
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Project 1- Baker Road Crossing: Construction of mid-block crossing with pedestrian refuge island within Baker Road between Creekside Intermediate School and Bates Elementary School. The will include the construction of decorative concrete crosswalks.

Project 2a - Baker Road Sidewalk and Baker/Dan Hoey Road Intersection Improvements: Construction of a sidewalk along the east side of Baker Road between Dan Hoey Road and the existing sidewalk at Bates Elementary. The project also includes pedestrian traffic signal upgrades.

Project 2b - Bates School Sidewalk: Construction of a sidewalk between an existing asphalt pathway and existing sidewalk at Bates Elementary School. The sidewalk is located within an easement on Bates School property.

Project 3 - Dan Hoey Road Sidewalk: Construction of a sidewalk on the south side of Dan Hoey Road from an existing sidewalk near the DAPCO Industries site to an existing sidewalk at Lexington Drive.

PROJECT NAME: Border to Border Trail Connection

PROJECT ID: 10.03

PRIORITY: IMPORTANT

PROJECT TYPE: Non-motorized pathway

TOTAL COST: \$300,000

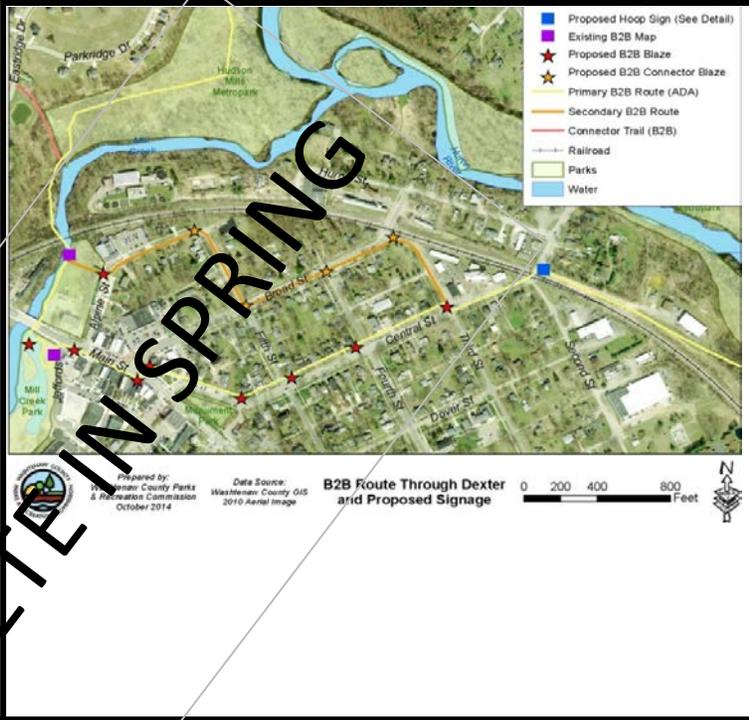
SUBMITTED BY: City Staff

YEARS IN CIP (Beginning year): 15 (2000)

DESCRIPTION:

Addition of bike lanes and non-motorized pathways from the end of the Border to Border trail (Possibly Warrior Creek Park) down Alpine Street and Central Street to the start of the Border to Border Trail at the DPW entrance. Portions of project may be coordinated with Central Street Streetscape. Two Routes identified, with one being handicapped accessible.

LOCATION MAP: Pathways through Downtown connecting B2B



PROJECT JUSTIFICATION:

Value indicates the degree to which the project will help to: 0=Not Applicable 1=Somewhat Important 2=Important 3=Very Important

3	Protect health, safety, lives of citizens
2	Maintain or improve public infrastructure, facilities
3	Reduce energy consumption, impact on the environment
3	Enhance social, cultural, recreational, aesthetics opportunities
1	Improve customer service, convenience for citizens
12	TOTAL SCORE

BENEFICIAL IMPACTS:

Provides a non-motorized connection for residents and visitors using City parks and the regional trail system in and around the City

MASTER PLAN AND/OR STUDY REFERENCE:

2009 Parks and Recreation Plan, County Border to Border Trail Plan and Master Plan.

SCHEDULE:

	Start		End	
	Month	Year	Month	Year
Study:		2008		2010
Design/Acquisition:		2012		2013
Construction:		2015		2015

SCHEDULE JUSTIFICATION:

Border to Border Trail into Warrior Creek Park completed in 2012. Majority of Segment D1 at Central St and DPW completed 2012. Project coordinated with Central Street reconstruction and should be completed in 14-15 to provide wayfinding as a major City destination.

PROJECT COST DETAIL:

Signage and Lane Striping/Road Diets \$30,000

EXPENDITURES (in thousands)

Funding Source	Prior Yrs	FY15-16	FY116-17	FY17-18	FY18-19	FY19-20	Beyond FY20	TOTALS
General Fund		\$10						\$10
Streets Fund		\$10						\$10
County Parks		\$10						\$10
TOTALS	\$0	\$30	\$0	\$0	\$0	\$0	\$0	\$30

CITY OF DEXTER * CAPITAL IMPROVEMENTS PLAN

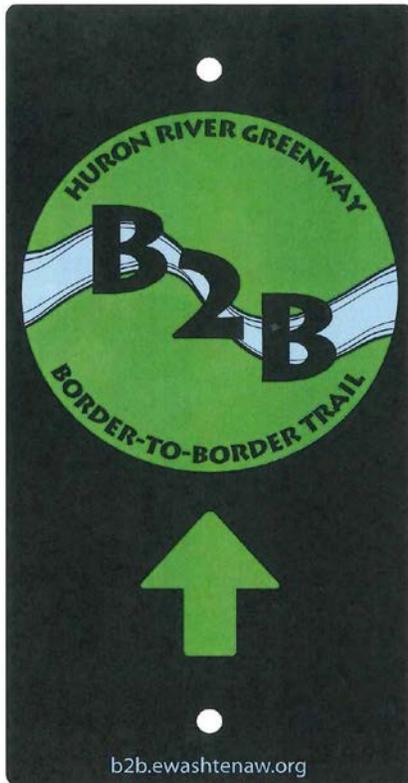
B2B Wayfinding Blaze
12" x 6" (stock size)
.080 aluminum

Holes: 2 @ 3/8" dia., centered left to right, center of hole 1" from top & bottom edge

Match Colors to:

 Pantone 376C

 Pantone 2975C



ARROW:
Straight Ahead

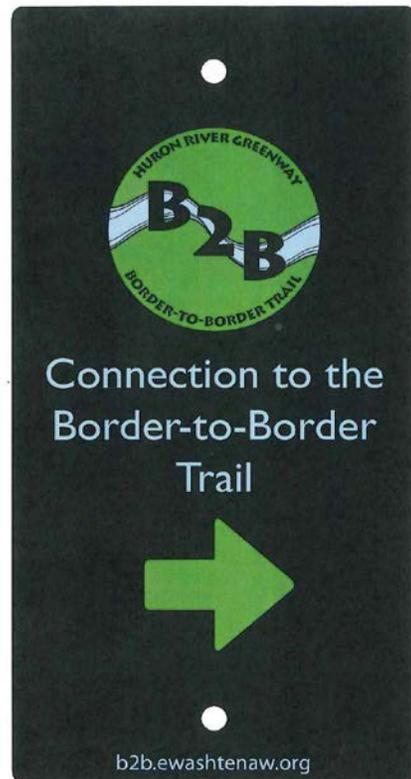
B2B Connector Blaze
12" x 6" (stock size)
.080 aluminum

Holes: 2 @ 3/8" dia., centered left to right, center of hole 1" from top & bottom edge

Match Colors to:

 Pantone 376C

 Pantone 2975C



ARROW:
Right

PROJECT NAME: Westside Connector (Warrior Creek Park to Westridge) Complete

PROJECT ID: 04-10.0-2014

PRIORITY: IMPORTANT

PROJECT TYPE: Non motorized pathway

TOTAL COST: \$1,100,000

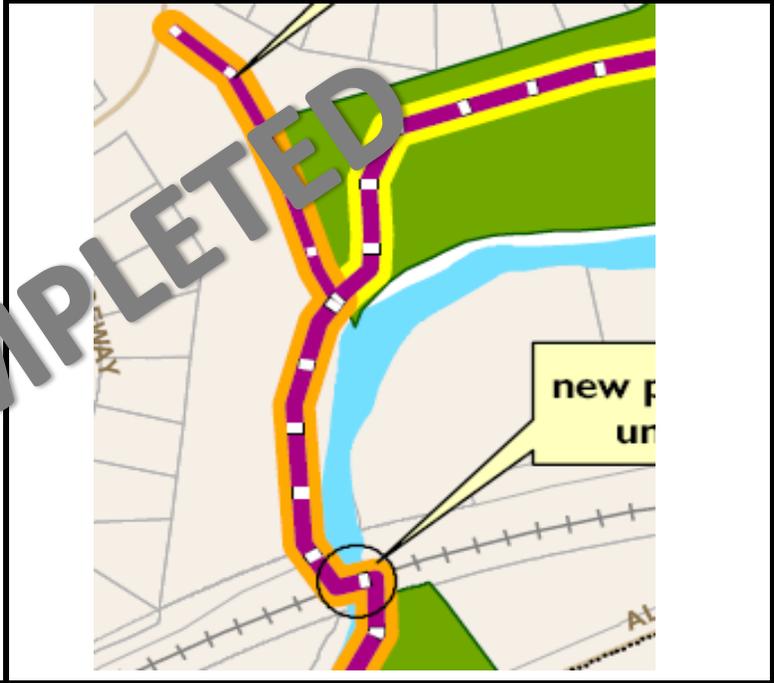
SUBMITTED BY: City Staff

YEARS IN CIP (Beginning year): 1 (2014)

DESCRIPTION:

Pathway connection from Westridge of Dexter to the City. County Parks completed feasibility study on trail alignment and crossing point. County currently working on easements, permitting, etc with MDNRE and RR. Easement from Westridge Sub must be obtained.

LOCATION MAP: Westridge to Downtown



PROJECT JUSTIFICATION:

Value indicates the degree to which the project will help to: 0=Not Applicable 1=Somewhat Important 2=Important 3=Very Important

3	Protect health, safety, lives of citizens
3	Maintain or improve public infrastructure, facilities
3	Reduce energy consumption, impact on the environment
3	Enhance social, cultural, recreational, aesthetics
3	Improve customer service, convenience for citizens
15	TOTAL SCORE

BENEFICIAL IMPACTS:

Safe pedestrian access for residents on the west side of the Mill Creek, pedestrian and bicycle access to a regional trail system and economic development for the downtown.

MASTER PLAN AND/OR STUDY REFERENCE:

Washtenaw County Border to Border Feasibility Study 2009, HCMA Trail Plans, City Rec Plan, CIP and Bond Intentions

SCHEDULE:

SCHEDULE JUSTIFICATION:

	Start		End	
	Month	Year	Month	Year
Study:		2008		2010
Design/Acquisition:		2010		2011
Construction:		2011		2012

County prepared to fund 1st phase of regional trail connection in winter 2011. City eligible for STPU funding in October 2011 (FY 2012). Easements from HOA being secured, then permit application will proceed.

PROJECT COST DETAIL:

Federal Funding - STPU	Subdivision Connector	\$400,000
County Parks	Warrior Creek Park to HCMA/Subdivision Connector	\$700,000

EXPENDITURES (in thousands)

Funding Source	Prior Yrs	FY11-12	FY12-13	FY13-14	FY14-15	FY15-16	Beyond FY16	TOTALS
City of Dexter-20% match			\$69					\$69
Federal Funding - STPU			\$340					\$340
County Parks		\$700						\$700
TOTALS	\$0	\$700	\$409	\$0	\$0	\$0	\$0	\$1,109