



CITY of NOVI CITY COUNCIL

Agenda Item K
March 25, 2013

SUBJECT: Approval of Resolution authorizing submission of a Michigan Natural Resources Trust Fund (MNRTF) grant application for Wildlife Woods Trail.

SUBMITTING DEPARTMENT: Parks, Recreation & Cultural Services

CITY MANAGER APPROVAL: 

BACKGROUND INFORMATION:

The Parks, Recreation & Cultural Services Department plans to apply for a Michigan Natural Resources Trust Fund (MNRTF) grant to fund the Wildlife Woods Trail. The project proposes to connect Wildlife Woods Park to a regional trail system currently under construction. This trail will extend the scope of the non-motorized pathway by completing a loop for bike and pedestrian traffic through Wildlife Woods Park to Wixom Road.

Normally \$16 million dollars is granted every year for the MNRTF grants with approximately 350 applications being submitted every year. Recently many communities have had difficulty meeting the matching requirements; however, it is anticipated the numbers to be back up again this year. The grant request funding is in the amount of \$172,000, with a funding match of 35% or \$61,230 city match.

The Michigan Department of Natural Resource grant management guidelines will be followed throughout the park trail development process.

RECOMMENDED ACTION: Approval of Resolution authorizing submission of a Michigan Natural Resources Trust Fund (MNRTF) grant application for Wildlife Woods Trail.

	1	2	Y	N
Mayor Gatt				
Mayor Pro Tem Staudt				
Council Member Casey				
Council Member Fischer				

	1	2	Y	N
Council Member Margolis				
Council Member Mutch				
Council Member Wrobel				

CITY OF NOVI

COUNTY OF OAKLAND, MICHIGAN

RESOLUTION AUTHORIZING SUBMISSION OF A MICHIGAN NATURAL RESOURCES TRUST FUND (MNRTF) GRANT APPLICATION – WILDLIFE WOODS TRAIL

Minutes of a _____ Meeting of the City Council of the City of Novi, County of Oakland, Michigan, held in the City Hall of said City on _____, 2013, at 7:00 o'clock P.M. Prevailing Eastern Time.

PRESENT: Councilmembers _____

ABSENT: Councilmembers _____

The following preamble and Resolution were offered by Councilmember _____ and supported by Councilmember _____.

WHEREAS; the City of Novi adopted (2009) an updated Community Recreation Plan; and

WHEREAS; the City's Community Recreation Plan contains specific references to the area within the City as Wildlife Woods Park, 26442 Wixom Road, containing approximately 51 acres of City-owned property; and

WHEREAS; the City's Master Plan for Land Use also recognizes the existence of the area as park land by designating the area as such; and

WHEREAS; the City intends to retain ownership of and improve the land for park purposes; and

WHEREAS; the 2013 Michigan Natural Resources Trust Fund (MNRTF) has grant monies available for the improvement of park land and open space; and

WHEREAS; the City Council believes it to be appropriate to submit an application for an MNRTF grant in the amount of 65 percent of the total cost, with a local (City) match of 35 percent of the total project costs; and

WHEREAS; the City Council has identified sources of funding to secure the 35 percent local match, which would total \$61,230.

MEMORANDUM



TO: CLAY PEARSON, CITY MANAGER
FROM: JASON S. MANGUM, CPRP, PRCS DIRECTOR *JSM*
SUBJECT: WILDLIFE WOODS TRAIL PARK UPDATE
DATE: MARCH 15, 2013

The Parks, Recreation and Cultural Services Department plans to apply for a Michigan Natural Resources Trust Fund (MNRTF) grant to fund the Wildlife Woods Park Trail. Several designs for the trail had been considered to make optimum use of all available amenities including natural features and bike and pedestrian traffic safety. The original trail design included a large wooden boardwalk through part of the park and additional sidewalk along Wixom Road. However, due to the reduction of maximum allowable grant an amount offered through the MNRTF this project became cost prohibitive. After closer scrutiny it was determined that a redesign connecting our existing park access trail to the existing pathways at the school and continuing to the soon-to-be-built Medilodge Trail would be an appropriate substitute for the original plan. This redesign allows children to directly access the school playground by way of the pathway and the boardwalk would no longer be necessary.

With the redesign construction and engineering estimate, the cost of the trail project has been reduced to \$172,000, with the City's local match at 30% and engineering above 15% eligible in grant total to \$61,230, well within the MNRTF allowable grant amount.

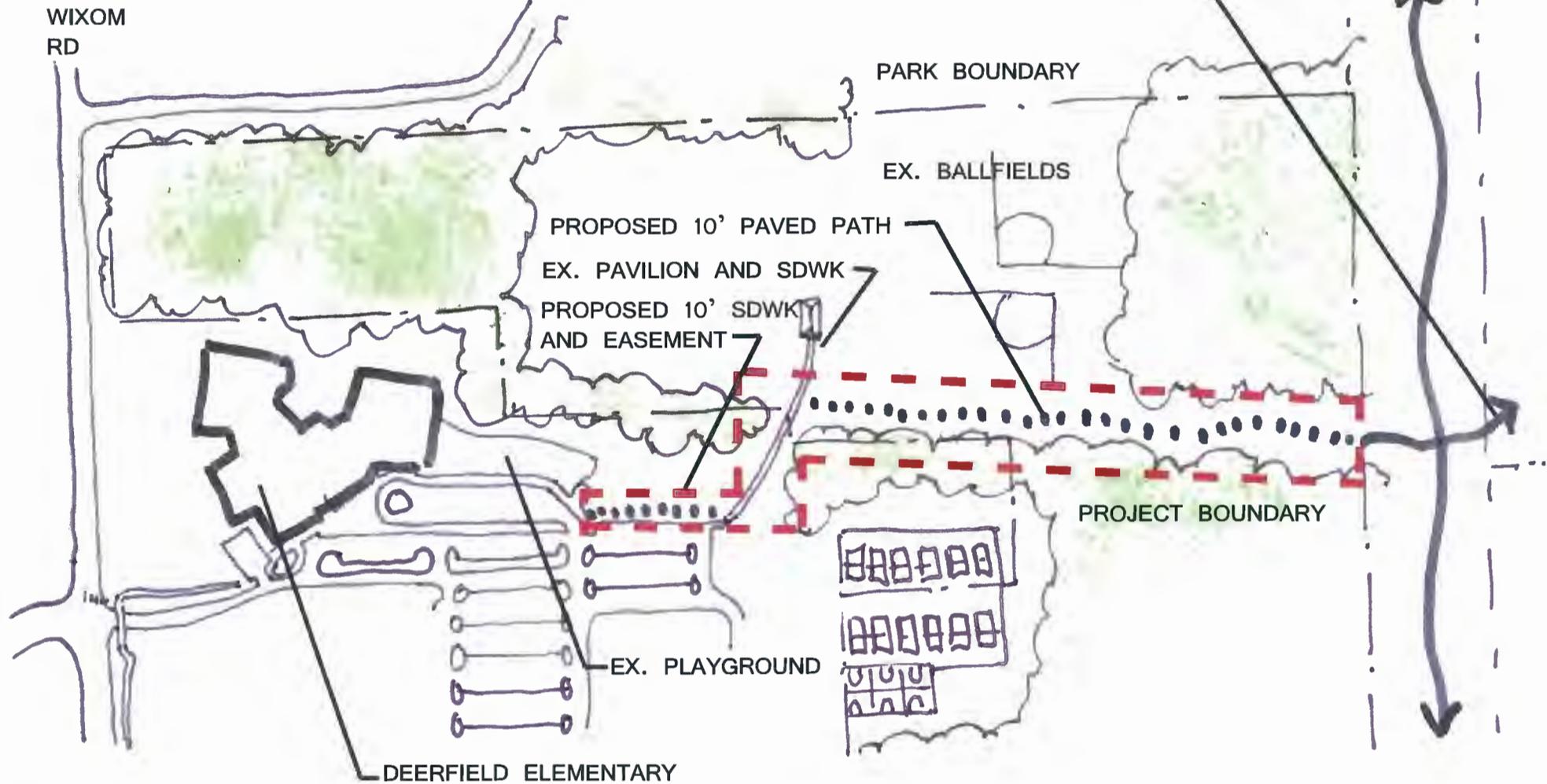
Attached is a map of the redesign for the Wildlife Wood Park Trail for your review.

Wildlife Woods Park Trail

City of Novi, MI

MEDILODGE TRAIL (TO BE COMPLETED AUGUST 2013)

CONNECTION TO PROVIDENCE MEDICAL CAMPUS



Wildlife Woods Park Trail - Novi, MI

Connection to Medilodge Trail (to be completed August 2013)



MAP INTERPRETATION NOTICE

Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map. This map was produced under the terms of the City's Internet Site Use Policy available at <http://cityofnovi.org/Resources/ISUPPolicy.asp>



Map Produced Using the
City of Novi, Michigan
Internet Mapping Portal

 Author: Scott Pratt
Date: 3/20/2013

City of Novi
 Wildlife Woods Park Trail
 Conceptual Engineer's Cost Opinion
 14-Mar-13



ROWE Professional Services Company
 PO Box 3748
 Flint, MI 48502
 810.341.7500

Non-Motorized Path from ITC Corridor to Deerfield Elementary School

ITEM	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
Mobilization	1	LS	\$ 5,300.00	\$ 5,300.00
Preconstruction Video	1	LS	\$ 1,000.00	\$ 1,000.00
Soil Erosion Control	1	LS	\$ 5,000.00	\$ 5,000.00
Temporary Traffic Control	1	LS	\$ 1,500	\$ 1,500.00
Construction Fencing -Orange	500	FT	\$ 5.00	\$ 2,500.00
Remove Tree, (8"-18")	15	EA	\$ 500.00	\$ 7,500.00
Shared use Path, Clearing and Grubing	8	STA	\$ 300.00	\$ 2,400.00
Shared use Path, Grading	13	STA	\$ 400.00	\$ 5,200.00
Undercut Excavation (as needed)	300	CYD	\$ 30.00	\$ 9,000.00
Embankment, (CIP)	50	CYD	\$ 30.00	\$ 1,500.00
Shared use Path, Aggregate (6")	1800	SYD	\$ 8.00	\$ 14,400.00
Shared use Path, HMA (4")	350	TON	\$ 100.00	\$ 35,000.00
10' Concrete Sidewalk, 4"	2800	SFT	\$ 5.00	\$ 14,000.00
Misc Storm Sewer	1	LS	\$ 1,500.00	\$ 1,500.00
Mulch Blanket	500	SYD	\$ 3.00	\$ 1,500.00
Wetland Edge Seed Mix and Mulch Blanket	1000	SYD	\$ 8.00	\$ 8,000.00
Trail signage	2	EA	\$ 2,500.00	\$ 5,000.00
Slope Restoration	1	LS	\$ 6,000.00	\$ 6,000.00
SUBTOTAL:				\$ 126,300.00

CONTINGENCY (10%): \$ 11,300.00
 ENGINEERING (25%): \$ 34,400.00
 GRAND TOTAL: \$ 172,000.00

Local match at 30% and engineering above 15% eligible in grant **\$61,230.00**

COMMENTS:

1. Cost estimate based on schematic route; no survey or detailed design.
2. Cost estimate based on average unit prices and previous estimate prepared by Spalding DeDecker Assoc. 2.21.13
3. Costs based on a single project; costs will vary with final design
4. Based on 1320 lft 10' wide paved path and 280' 10' sidewalk measurements provided by city staff
5. No permit fees have been included.