

**2013 MNRTF Grant Opportunities
Draft Letters of Support and Grant Description**



March 21, 2013

Grants Management Division
Michigan Natural Resources Trust Fund
P.O. Box 30425
Lansing, MI 48909-7925

CITY COUNCIL

Mayor
Bob Gatt

Mayor Pro Tem
Dave Staudt

Terry K. Margolis

Andrew Mutch

Justin Fischer

Wayne Wrobel

Laura Marie Casey

City Manager
Clay J. Pearson

City Clerk
Maryanne Cornelius

To Whom It May Concern:

SUBJECT: Letter of Support for Pavilion Shore Park Phase 3 resubmission

The Walkable Novi Committee is comprised of representatives from Novi's City Council, Planning Commission, and Parks Recreation and Cultural Services Commission. The mission of this committee is to improve non-motorized transportation in the City of Novi.

The Walkable Novi Committee supports the Michigan Natural Resources Trust Fund Grant (MNRTF) being re-submitted by the City of Novi to develop Phase 3 of Pavilion Shore Park. Further development includes revised scope items of a park pavilion, accessible benches and tables, site lighting, and additional native landscaping. This park is accessible from the City's non-motorized transportation system and the installation of additional amenities will make the park a valued walking and biking destination.

This type of development also plays an important role in completing the economic, social, and environmental benefits associated with the initial MNRTF TF-10-043 grant of 2010 now being completed at the park.

Again, the Walkable Novi Committee strongly supports this development and requests that the MNRTF board fully fund this project.

Sincerely,

Andrew Mutch, Chairperson
City of Novi Walkable Novi Committee

City of Novi
45175 W. Ten Mile Road
Novi, Michigan 48375
248.347.0460
248.347.0577 fax

cityofnovi.org

City of Novi
Notice of Public Hearings
Michigan Natural Resource Trust Fund Grant

NOTICE IS HEREBY GIVEN that the City of Novi will hold Public Hearings on the Michigan Natural Resources Trust Fund (MNRTF) Grant Application Proposal for resubmission of Phase 3 Pavilion Shore Park and new Wildlife Woods Trail development grants. These Hearings will be held on Monday, March 11, 2013 at 7:00 p.m., EST, at the Novi Civic Center, 45175 W. Ten Mile Road, Novi, Michigan 48375, for the purpose of hearing public comments on Phase 3 Pavilion Shore Park and Wildlife Woods Trail.

**All interested citizens are requested to
attend these Hearings**

Comments will also be received in writing or in person at the City Clerks Office – City of Novi, 45175 W. Ten Mile Road, Novi, Michigan 48375 until 5:00 p.m. March 11, 2013.

Arrangements to reasonably accommodate special needs, including handicap accessibility or interpreter, will be made upon receiving 72-hour advance. Contact Maryanne Cornelius at 248-347-0576 for special services.

MARYANNE CORNELIUS
CITY CLERK

Pavilion Shore Park Phase 3 Revised Scope

Site Improvements

Park Pavilion	1	Allowance	80,000	80,000
Benches	4	EA	4,000	16,000
Site Lighting	1	Allowance	120,000	120,000
Trees	10	EA	500	5,000
Construction Subtotal				221,000
Design and Engineering (10%)				22,100
Project Total				243,100
City of Novi match (30%)				72,930



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To Whom It May Concern:

SUBJECT: Letter of Support for Wildlife Woods Park Trail

The Walkable Novi Committee is comprised of representatives from Novi's City Council, Planning Commission, and Parks Recreation and Cultural Services Commission. The mission of this committee is to improve non-motorized transportation in the City of Novi.

The Walkable Novi Committee supports the Michigan Natural Resources Trust Fund Grant being submitted by the City of Novi for construction of the Wildlife Woods Park Trail. This trail is depicted on the City's Non-Motorized Master Plan adopted in 2011. It will provide a non-motorized recreation link between residential developments west of Wixom Road to a planned regional trail transversing the entire City of Novi from north to south. Ultimately, this trail will link regional facilities in neighboring communities with parks in Novi. The portion of the trail between Eleven Mile Road through Providence Hospital to Beck Road is scheduled to start construction in 2013.

Again, the Walkable Novi Committee strongly supports this trail development and request that the MNRTF board fully fund this project.

Sincerely,

Andrew Mutch, Chairperson
City of Novi Walkable Novi Committee

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MARYANNE CORNELIUS
CITY CLERK

Novi, MI

Wildlife Woods Path



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



Author:
Date: 1/31/2013

0 190 380 760
Feet
1 inch = 375 feet

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 was the most recent, accurate source available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be considered 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/SiteUsePolicy.asp>



SPALDING DEDECKER ASSOCIATES, INC.

905 South Boulevard East • Rochester Hills • Michigan 48307 • Tel 248 844 5400 • Fax 248 844 5404

WILDLIFE WOODS PARK TRAIL OPINION OF PROBABLE CONSTRUCTION COST

PROJECT NAME: Wildlife Woods Park Trail - Cost Estimate
 CLIENT NAME: City of Novi
 PREPARED BY: T. Lindow

PROJECT NO: NV13-002
 SAD NO:
 CHECKED BY: D. Eno
 DATE: 02/21/13

NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT
1	Bonds, Insurance & Mobilization (5% max)	1	LS	\$21,153	\$21,153.00
2	Pre Construction Audio/Visual DVD Coverage	1	LS	\$1,000	\$1,000.00
3	Soil Erosion and Sedimentation Control Measures	1	LS	\$5,000	\$5,000.00
4	Temporary Traffic Control Devices	1	LS	\$1,500	\$1,500.00
5	Construction Fencing - Orange	1,100	LF	\$5.00	\$5,500.00
6	Clearing and Grubbing	22	STA	\$300.00	\$6,600.00
7	Remove Tree, (8"-18")	15	EA	\$500.00	\$7,500.00
8	Pathway Grading	22	STA	\$400.00	\$8,800.00
9	Undercut Excavation (As Needed)	300	CY	\$30.00	\$9,000.00
10	Embankment, (CIP)	50	CY	\$30.00	\$1,500.00
11	Aggregate Base, 6" Limestone	2,825	SY	\$8.00	\$22,600.00
12	4" Bituminous MDOT Mixture 13A (2 Lifts)	565	Ton	\$100.00	\$56,500.00
13	Wooden Boardwalk, Complete	6,600	SF	\$40.00	\$264,000.00
14	Misc. Storm Sewer Upgrade	1	LS	\$1,500	\$1,500.00
15	Mulch Blanket	500	SY	\$2.50	\$1,250.00
16	Wetland Edge Seed Mix and Mulch Blanket	3,100	SY	\$8.00	\$24,800.00
17	Restoration	1	LS	\$6,000	\$6,000.00
OPINION OF PROBABLE CONSTRUCTION COST					\$444,203.00
Contingency (10%)					\$ 44,420.00
OPINION OF PROBABLE TOTAL CONSTRUCTION COST					\$ 488,623.00

In providing opinions of probable construction cost, the Client understands that the Consultant has no control over the cost or availability of labor, equipment or materials, or over market conditions or the Contractor's method of pricing, and that the Consultant's opinions of probable construction costs are made on the basis of the Consultant's professional judgement and experience. The Consultant makes no warranty, express or implied, that the bids or the negotiated cost of the Work will not vary from the Consultant's opinion of probable construction cost.

Easements

Anticipate easements necessary over 22-17-300-015 owned by ITC and 22-17-300-017 owned by Novi Community Schools. Assume no easement required over 22-17-300-016 Wildlife Woods Park as it's owned by the City of Novi.

Assumptions

- Crew Days have not been included in the above estimate
- 10' Wide Asphalt Trail
- Wooden Boardwalks are 12' Wide and are located in all the Wetlands
- Detailed design may reduce the amount of wooden boardwalk required
- It is unknown at this time if any storm sewers or culverts would be required. A lump sum amount is included



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WIXOM ROAD PATHWAY AT DEERFIELD ELEMENTARY - COST ESTIMATE OPINION OF PROBABLE CONSTRUCTION COST

PROJECT NAME: Wixom Road Pathway at Deerfield Elementary - Cost Estimate
 CLIENT NAME: City of Novi
 PREPARED BY: T. Lindow

CHECKED BY: D. Eno

PROJECT NO: NV13-002
 SAD NO:
 DATE: 02/21/13

NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT
1	Bonds, Insurance & Mobilization (5% max)	1	LS	\$4,366	\$4,366.00
2	Pre Construction Audio/Visual DVD Coverage	1	LS	\$500	\$500.00
3	Soil Erosion and Sedimentation Control Measures	1	LS	\$1,250	\$1,250.00
4	Temporary Traffic Control Devices	1	LS	\$1,500	\$1,500.00
5	Construction Fencing - Orange	300	LF	\$5.00	\$1,500.00
6	Clearing and Grubbing	7	STA	\$300.00	\$2,100.00
7	Remove Tree, (8"-18")	5	EA	\$500.00	\$2,500.00
8	Pathway Grading	7	STA	\$400.00	\$2,800.00
9	Undercut Excavation (As Needed)	60	CY	\$30.00	\$1,800.00
10	Embankment, (CIP)	25	CY	\$30.00	\$750.00
11	Aggregate Base, 6" Limestone	550	SY	\$8.00	\$4,400.00
12	4" Concrete Sidewalk	4,200	SF	\$2.85	\$11,970.00
13	Wooden Boardwalk, Complete	1,200	SF	\$40.00	\$48,000.00
14	Misc. Storm Sewer Upgrade/Replacement	1	LS	\$1,500	\$1,500.00
15	Mulch Blanket	500	SY	\$2.50	\$1,250.00
16	Wetland Edge Seed Mix and Mulch Blanket	500	SY	\$8.00	\$4,000.00
17	Restoration	1	LS	\$1,500	\$1,500.00
OPINION OF PROBABLE CONSTRUCTION COST					\$91,686.00
Contingency (10%)					\$ 9,169.00
OPINION OF PROBABLE TOTAL CONSTRUCTION COST					\$100,855.00

In providing opinions of probable construction cost, the Client understands that the Consultant has no control over the cost or availability of labor, equipment or materials, or over market conditions or the Contractor's method of pricing, and that the Consultant's opinions of probable construction costs are made on the basis of the Consultant's professional judgement and experience. The Consultant makes no warranty, express or implied, that the bids or the negotiated cost of the Work will not vary from the Consultant's opinion of probable construction cost.

Easements

Anticipate easement necessary over 22-17-300-017 owned by Novi Community Schools.

Assumptions

- Crew Days have not been included in the above estimate
- 6' Wide Concrete Pathway
- Wooden Boardwalks are 10' Wide and are located in all the Wetlands
- Detailed design may reduce the amount of wooden boardwalk required
- It is unknown at this time if any storm sewers or culverts would be required. A lump sum amount is included

Total project engineering and construction cost: \$669,861

City of Novi match amount (30%): \$200,958