



Agenda Item Details

Meeting	Nov 21, 2017 - REGULAR MEETING OF THE MOUNT PROSPECT VILLAGE BOARD - 7:00 p.m.
Category	7. NEW BUSINESS
Subject	7.7 A RESOLUTION SUPPORTING AN APPLICATION FOR ILLINOIS TRANSPORTATION ENHANCEMENT PROGRAM FUNDING FOR THE DESIGN AND CONSTRUCTION OF THE MELAS-MEADOWS PEDESTRIAN BRIDGE.
Type	Action
Preferred Date	Nov 21, 2017
Absolute Date	Nov 21, 2017
Fiscal Impact	No
Budgeted	No
Budget Source	N/A.
Recommended Action	Enact a resolution authorizing and supporting an application for grant funding from the Illinois Transportation Enhancement Program to design and construct the Melas-Meadows Pedestrian Bridge.

Information

The Village of Mount Prospect is proposing a bicycle and pedestrian bridge over Northwest Highway and the Union Pacific Railroad tracks which would connect Melas Park and Meadows Park. This proposed improvement would provide safe north-south access to schools, recreation, shopping and public transit facilities. It would also build upon the Village's comprehensive bike plan and provide a nexus for two (2) regional park facilities with compatible amenities.

This proposed project has both local and regional support including, Elementary School District 57, Mount Prospect Park District, Arlington Heights Park District, High School District 214 and the Northwest Municipal Conference.

Melas Park facilities are operated jointly by the Mount Prospect Park District and the Arlington Heights Park District on land leased to the Village of Mount Prospect by the Metropolitan Water Reclamation District of Greater Chicago. Facilities at Melas Park include a visual arts center, soccer fields, baseball/softball diamonds and walking paths. Meadows Park is owned by the Mount Prospect Park District and the park includes an aquatic center, playground and baseball/softball diamonds. The proposed overpass bridge would be constructed at the northeast corner of Melas Park and in the southwest portion of Meadows Park. The bridge will also serve as a gateway to the Village's western boundary.

The overpass bridge is proposed to consist of two 125 foot spans with a center pier between the highway and railroad. It will be designed for bike traffic and will be ADA compliant with a 12 foot inside width to accommodate two 5 foot lanes. The maximum slope will be 5%. The spans over both the railroad and highway will be structural steel with decorative screening. The approach ramps on both sides will likely utilize a Mechanically Stabilized Earth (MSE) wall design. The height over the railway and highway will meet agency standards. The total length of the structure is estimated at 1,300 feet including the approaches, with the ramps aligned to conform to the existing right-of-way. The design of the bridge will be functional and aesthetically pleasing. No additional right-of-way is required for this improvement.

Village of Mount Prospect staff is in the process of applying for an Illinois Transportation Enhancement Program (ITEP) grant to help fund the design and construction of this proposed project. As part of the ITEP application process, a resolution affirming the Village Board's support for the application and authorizing its submittal is required. An appropriate resolution is attached for the Village Board's consideration.

The total estimated cost of the project is \$3,150,000. This estimate includes \$125,000 for Phase 1 engineering, \$160,000 for Phase 2 engineering, and \$2,900,000 for construction and construction engineering. Potentially, \$2,000,000 could be funded by the ITEP grant. The balance of design and construction costs would be borne locally.

Please note that the attached resolution does not financially commit the Village of Mount Prospect.

Alternatives

1. Enact a resolution authorizing and supporting an ITEP application for the design and construction of Melas-Meadows Bridge.
2. Action at discretion of Village Board.

Staff Recommendation

Staff recommends that the Village Board enact a resolution authorizing and supporting an application for grant funding from the Illinois Transportation Enhancement Program to design and construct the Melas-Meadows Pedestrian Bridge.

MELAS MEADOWS BRIDGE.JPG (647 KB)

Resolution-Draft (002).docx (13 KB)

Motion & Voting

Enact a resolution authorizing and supporting an application for grant funding from the Illinois Transportation Enhancement Program to design and construct the Melas-Meadows Pedestrian Bridge.

Motion by Paul Hoefert, second by Michael Zadel.

Final Resolution: Motion Carries

Yea: William Grossi, Eleni Hatzis, Paul Hoefert, Richard Rogers, Colleen Saccotelli, Michael Zadel

A RESOLUTION AUTHORIZING THE SUBMISSION OF A PROJECT APPLICATION FOR FUNDING UNDER THE ILLINOIS TRANSPORTATION ENHANCEMENT PROGRAM (ITEP)

WHEREAS; the Village of Mount Prospect desires to improve and enhance pedestrian and bike transportation within the Village and connectivity with regional facilities; and

WHEREAS; the Illinois Department of Transportation (IDOT) administers the Illinois Transportation Enhancement Program that provide and support alternate modes of transportation, enhances the transportation system through the preservation of visual and cultural resources and improves the quality of life for members of the community; and

WHEREAS, the Village of Mount Prospect has determined that it is in its best interests to submit an application for Illinois Transportation Enhancement Program funds for the Melas – Meadows Pedestrian and Bicycle Bridge; and

WHEREAS, the project will include Phase I and Phase II Engineering and Construction and Construction Engineering; and

WHEREAS; an Illinois Transportation Enhancement Grant will fund 80% of engineering and construction costs, with 20% to be paid by the local sponsor;

NOW THEREFORE BE IT RESOLVED; By the President and Board of Trustees of the Village of Mount Prospect, Cook County, Illinois

SECTION ONE: The Village staff is authorized to apply to the Illinois Department of Transportation for Illinois Transportation Enhancement Program funding for the Melas – Meadows Pedestrian / Bicycle Bridge; and

SECTION TWO: The Village certifies that they are willing and able to manage maintain and operate the project; and

SECTION THREE: The Village possesses the legal authority to nominate the transportation enhancement project and to finance, acquire and construct the proposed project; including all understanding and assurances contained therein, and authorizes representative to act in connection with the nomination and to provide such additional information as may be required.

