



CITY OF BLOOMFIELD HILLS

SAFETY PATH MASTER PLAN



HUBBELL, ROTH & CLARK, INC
Consulting Engineers

Public Information Meeting 02/21/07

City of Bloomfield Hills Safety Path Master Plan Introductions

■ City Commissioners

- Dale Dawkins, Mayor
- Pat Hardy, Mayor Pro-tem
- Mike Zambricki
- John Davey
- Dave Kellet

■ City Staff

- Rick Matott – DPS
Director and Acting City
Manager
- Dee Ann Irby – Finance
Director
- Jamie Spivy – DPW
Foreman

■ Hubbell, Roth and Clark, Inc.

- Jamie Burton



City of Bloomfield Hills Safety Path Master Plan Background

- Resident inquiries about:
 - Pedestrian facilities
 - Family friendly recreational opportunities
 - Quality of life improvements
 - Attracting residents to the City
- Commission authorized study and the creation of the Safety Path Master Plan



City of Bloomfield Hills Safety Path Master Plan Background

- Draft Master Plan identified:
 - 14 miles of potential paths
 - Located on 8 routes
 - \$8.47 million in estimated costs
 - Significant design and construction constraints
 - Design details



City of Bloomfield Hills Safety Path Master Plan Public Participation

- Meeting No. 1 – January 17, 2007
 - General Introduction
- Meeting No. 2 – February 21, 2007
 - Specifics on several key elements
 - Still preliminary and open for discussion
- Future Meetings
 - Routes, priorities, costs, and financing



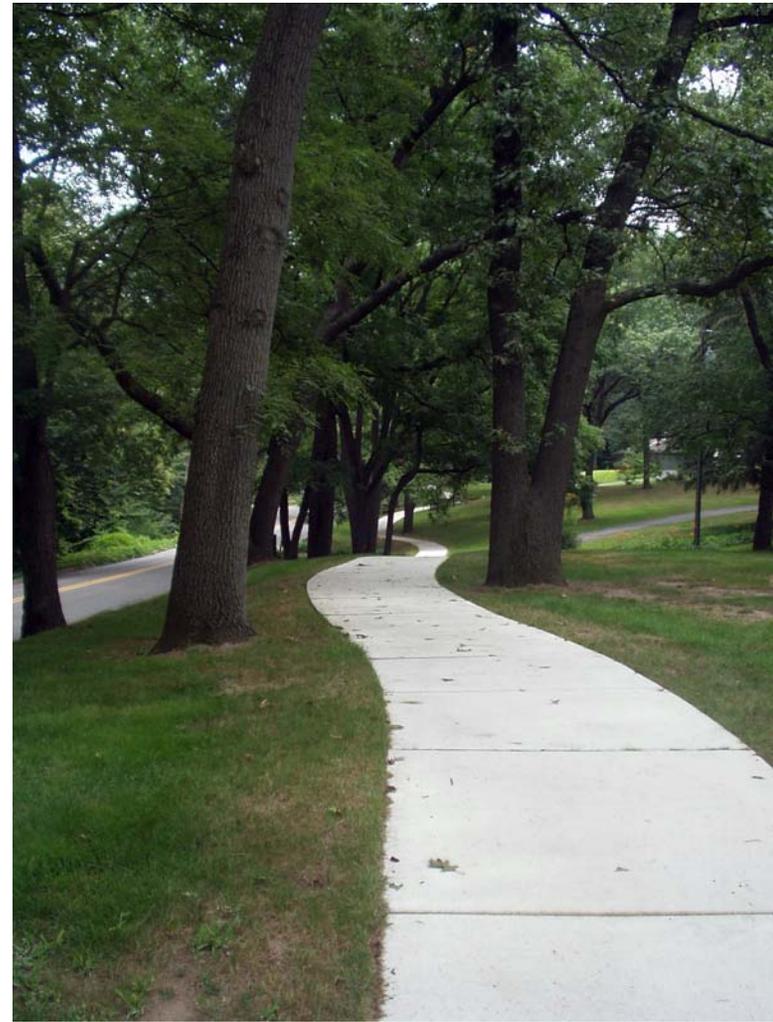
City of Bloomfield Hills Safety Path Master Plan

Current Design Details

- Path locations
 - On main roads for now
 - Subdivision streets considered later
- Concrete paths – 5’-6’ wide
- Stone walls where needed
- Fencing where needed
 - Some timber railing – short stretches
 - Architectural fencing – longer stretches



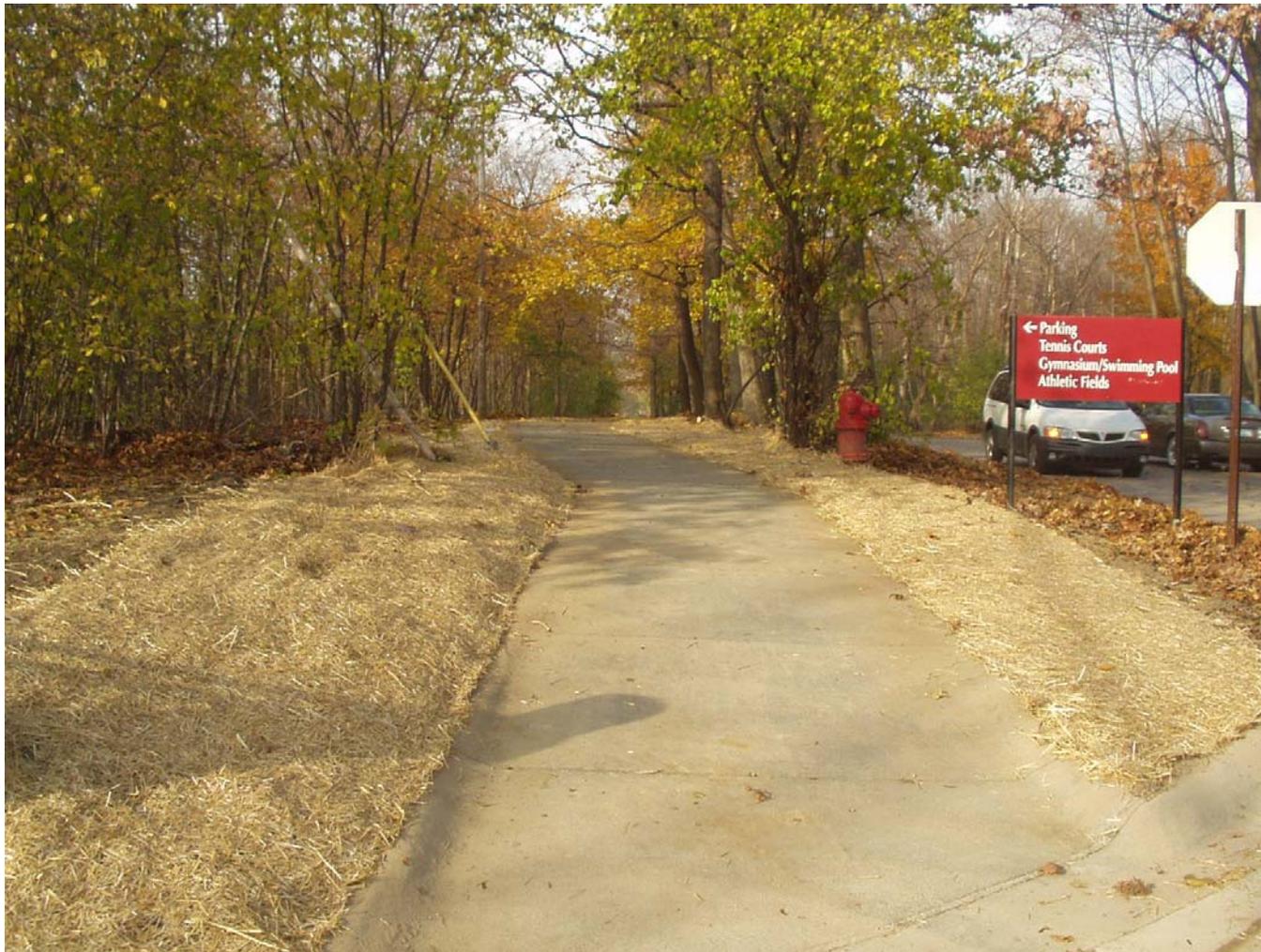
City of Bloomfield Hills Safety Path Master Plan Photographs



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City of Bloomfield Hills Safety Path Master Plan Costs

- **Current Estimated Costs - \$8.47 million**
 - Construction (costs in 2006 dollars)
 - Engineering
 - Administration
 - Financing
 - Permitting
 - Easement acquisition



City of Bloomfield Hills Safety Path Master Plan Costs

■ Funding Available

- Grants or Low Interest Loans
- Limited except for Woodward and major intersections
- Increase construction and administrative costs
- Appear worthwhile for larger projects such as Woodward Ave. paths



City of Bloomfield Hills Safety Path Master Plan Financing Alternatives

- Special Assessment District(s)
 - City wide
 - Route by route
- Voted Millage
 - Sell bonds and payback with millage proceeds
 - Spend as City collects millage



City of Bloomfield Hills Safety Path Master Plan Voted Millage

■ Bonding with millage to make payments

□ Pros

- Can construct in one large project or several larger phases over a few years
- Takes advantage of today's cost
- Reduces millage rate required

□ Cons

- Spreads payments out over longer period
- May conflict with
Road Improvement Program



City of Bloomfield Hills Safety Path Master Plan Voted Millage

■ Spend as Receive

□ Pros

- Doesn't impact City's bonding capacity
- Can work into Road Improvement Program

□ Cons

- May have no construction in periods while fund builds
- Increases millage rate required
- Funding may determine priority



City of Bloomfield Hills Safety Path Master Plan

Millage Impacts

- Supporting Information
 - City SEV = \$1.13 billion
 - City Taxable Value = \$865 million
 - 1.00 mil = \$865,000
- 20 Year Bond Payment Average
 - 0.85 mils (at 6% bond interest)
- 10 Year Spend as Receive Program
 - 0.98 mils
- Assumes increase in SEV offsets
increase in construction costs



City of Bloomfield Hills Safety Path Master Plan

Millage Impacts

Taxable Value

Mils Levied	\$200,000	\$300,000	\$500,000	\$750,000	\$1,000,000	\$1,500,000	\$2,000,000
0.25	\$50	\$75	\$125	\$188	\$250	\$375	\$500
0.50	\$100	\$150	\$250	\$375	\$500	\$750	\$1,000
0.75	\$150	\$225	\$375	\$563	\$750	\$1,125	\$1,500
1.00	\$200	\$300	\$500	\$750	\$1,000	\$1,500	\$2,000
1.25	\$250	\$375	\$625	\$938	\$1,250	\$1,875	\$2,500
1.50	\$300	\$450	\$750	\$1,125	\$1,500	\$2,250	\$3,000



City of Bloomfield Hills Safety Path Master Plan

Millage Impacts

- Residence with market value of ~\$1,000,000
- Taxable value of ~\$500,000
- 1.00 mil = \$500 per year
- May be written off on personal income tax return
- Refer to tax bill for current taxable value



City of Bloomfield Hills Safety Path Master Plan

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City of Bloomfield Hills Safety Path Master Plan Roads Program

■ Road Improvement Program

- Bond sale with millage to make payments
- Works with little impact to current millage rate
- Replaces building bond payments
- Treated as financing necessary infrastructure maintenance
- Not included in this proposal



City of Bloomfield Hills Safety Path Master Plan

Next Steps

- Continue to solicit resident input
- Survey in newsletter or on website
- Continue to evaluate Master Plan
- Additional public informational meetings, if necessary
- Public Hearing #1 – Routes and Priorities



City of Bloomfield Hills Safety Path Master Plan

Next Steps

- Revise Master Plan including costs
- City Commission approval on draft plan
- Additional public informational meetings, if necessary
- Public Hearing #2 – Costs and Financing



City of Bloomfield Hills Safety Path Master Plan

Next Steps

- Final Master Plan issued
- City Commission approval of final plan
- Ballot language created and certified
- Informational materials distributed
- Final public informational meeting, if necessary
- Ballot proposal at first available general election



City of Bloomfield Hills Safety Path Master Plan Contacts

- City website www.bloomfieldhillsmi.net
- City Hall 248.644.1520
 - Mayor Pro-tem Mrs. Pat Hardy
 - Commissioner Mr. Dave Kellett
 - City Manager Chief Rick Matott
- Hubbell, Roth and Clark, Inc.
 - James Burton, P.E. Project Manager
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