

**STREETS & GRADES COMMITTEE MEETING  
AGENDA  
MARCH 21, 2016 6:00 P.M.**

**I Call to Order/Roll call of Members and Staff**

**II Recognition of Guest Alderman**

**III Recognition of Other Guests**

**IV Public Participation**

**V Approval of Minutes from February 16, 2016**

**VI Director of Public Works**

**VII Old Business**

**VIII New Business**

**1) Motion to approve the low bidder Haeir Plumbing for the North End Retaining Wall in the amount of \$75,244.00.**

**2) Motion to approve the low bidder Stutz Excavating for the Nichols Center Retaining Wall in the amount of \$49,940.00.**

**IX Miscellaneous/Aldermanic Discussion**

**1) Pavement Management Presentation**

**2) Volkert Update on Negotiations for 29th Street Project**

**STREETS & GRADES COMMITTEE MEETING MINUTES**  
**6:00 P. M. TUESDAY, FEBRUARY 16, 2016**  
**Second Floor Conference Room- City Hall**

**IN ATTENDANCE** Alderman Paul Seibert  
**CHAIRMAN** Alderman Ken Kinsella  
**MEMBERS** Alderman Mike Buettner  
Alderman Kent Randle  
Alderman Roger Wigginton  
Alderman Phil Elmore  
Alderman Raffi Ovian

**ABSENT** Chuck Schaeffer, Director of Public Works  
Alderman Ed Dintelman

**STAFF** Tim Gregowicz, City Engineer  
Mike Parks, Assistant Director of Public Works  
Dean Hardt, City Treasurer

**GUEST ALDERMEN**

**ATTENDING** Michael Hagberg, Belleville, IL  
Karen Ahlms, Belleville, IL

Alderman Seibert called the meeting to order at 6:00 P.M.

Motion was made by Alderman Kinsella and seconded by Alderman Wigginton to approve the minutes of Tuesday January 19, 2016. All members present voted aye. Motion approved

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***Public Participation.***

Michael Hagberg, questioned why CDBG projects were not listed on the budget spreadsheet. Hagberg also asked about Keel's fee of 9% of the estimated construction costs for East Belle. Since the bid came in lower than the estimate should Keel have to reimburse the city for overpayment.

Karen Ahlms, 4804 S Park Drive, expressed concerns regarding drainage problems in her neighborhood and at her property. Her basement floods with storm water and the standing water in the back causes mosquito problems. Discussion ensued over solutions for the problems and status of the curbs in the neighborhood.

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***Public Works Department***

Mike Parks, Assistant Director of Public Works, reported that there was plenty of salt and that nine out of ten of the snow units were up. Tim Gregowicz, stated that he received a letter from Compass Minerals stating that the city still needs to buy about

854 more tons of salt to fulfill contract. Discussion ensued over alternative storage facilities and where to store excess salt.

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## **New Business**

### **1. EAST BELLE AVENUE (CDBG)**

Tim Gregowicz, City Engineer, stated that this was to consider approval of Hanks in the amount of \$397,568.55 for the East Belle Avenue project. There were seven bidders for this project with the average bid around \$450,000.00. This project will be similar to the C Street project. The project will be from Sherman Street to Scheel street and involves new curbs and gutters. Alderman Randle made a motion to approve Hanks Excavating in the amount of \$397,568.55. Alderman Ovia seconded the motion. All members present voting aye on roll call: Kinsella, Buettner, Randle, Ovia, Dintelman, Elmore, Wigginton, Seibert, Mayor Eckert. Motion carried.

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## **Old Business**

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### **Miscellaneous/Aldermanic Discussion**

1. Tim Gregowicz, City Engineer, provided an update for McClintock Avenue. Tim stated he has talked to Gleeson and there is one manhole that has sunk and Gleeson will pay full costs to repair it. With Asphalt plants closed, Gleeson cannot fix the hole themselves, so the Waste Water Treatment Plant will fix and Gleeson will reimburse.
2. Tim Gregowicz, City Engineer, provided an update in regard to the Dutch Hollow Bridge. Funding has been secured from 3 different sources. Tim stated that he has been working with IDOT to push for funding from 2019 be moved to 2017 to supplement the project and have CDBG funds cover engineering. There is enough funds to build a whole new bridge if the substructure is not salvageable. The City will have a 20% federal match for the 2019 funds.
3. Alderman Wigginton brought up a drainage issue on South 79th Street. The owners back yard receives about a foot of water when it rains. Discussion ensued over different projects and budgets.

Alderman Wigginton made a motion to adjourn the meeting seconded by Alderman Kinsella at 6:39 p.m. All members present voted aye. Motion approved

Respectfully submitted,  
Lauren Maule  
Engineering Secretary







## Pavement Management Systems

With the combined knowledge of our staff and the specialized software MicroPaver™, TWM can assist you in better pavement management.

A Pavement Management (PM) System helps evaluate the current condition of pavement based on standard rankings.

It then provides data to optimize the use of resources in ways that are both cost-effective and well-timed—so you keep the condition of your roads at the desired level of service and get the most out of your investment.



TWM is capable of providing Pavement Management (PM) services by creating pavement inventory, sectioning, sampling, field inspection, data analysis, and reporting.

The information from the system can be used to:

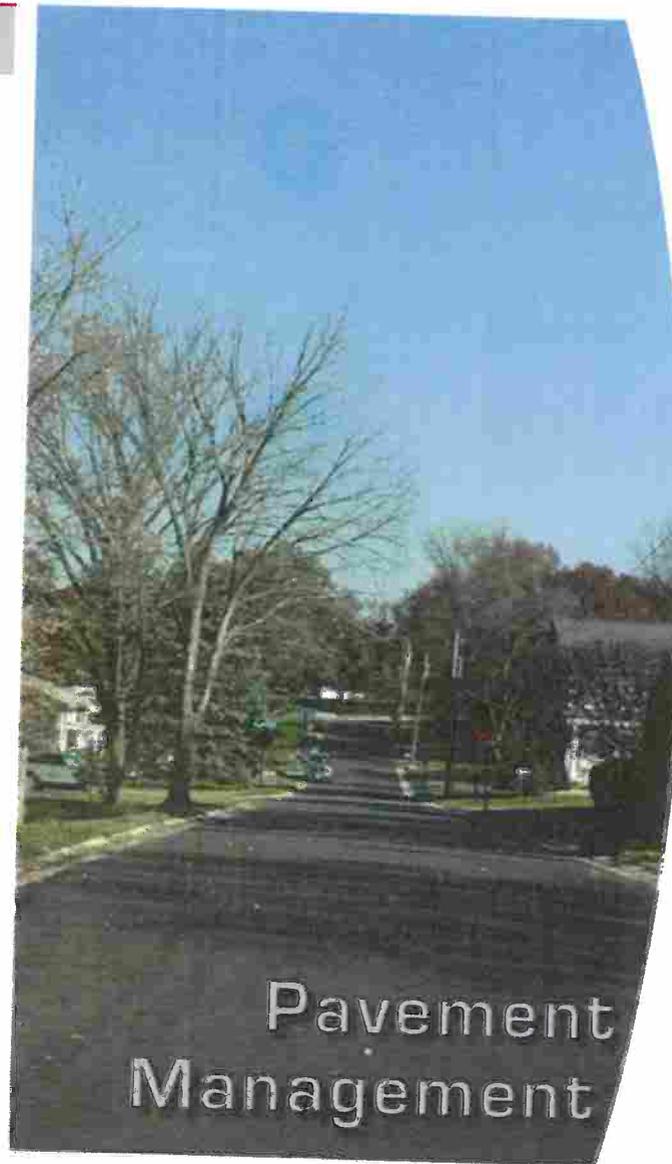
- Optimize maintenance and repair (M&R) for a specific budget
- Identify the budget needed to keep the pavement at desired levels
- Predict the condition and new life span after M&R
- Organize the frequency of inspections
- Provide any other information based on your individual needs



TWM is a full-service engineering consultant providing Pavement Management, Land Surveying, GIS, Civil & Structural Engineering, Municipal Planning, Transportation, Water / Wastewater, Land Development Engineering, and Construction Phase Services.

For more information, contact Karzan Bahaidin by phone at (818) 624-4488 or by email at [PM@twm-inc.com](mailto:PM@twm-inc.com).

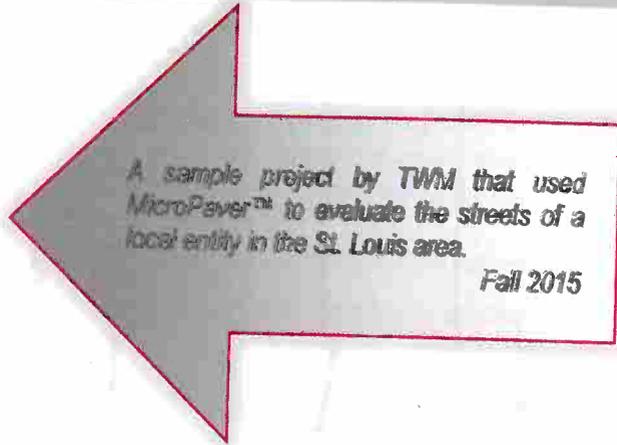
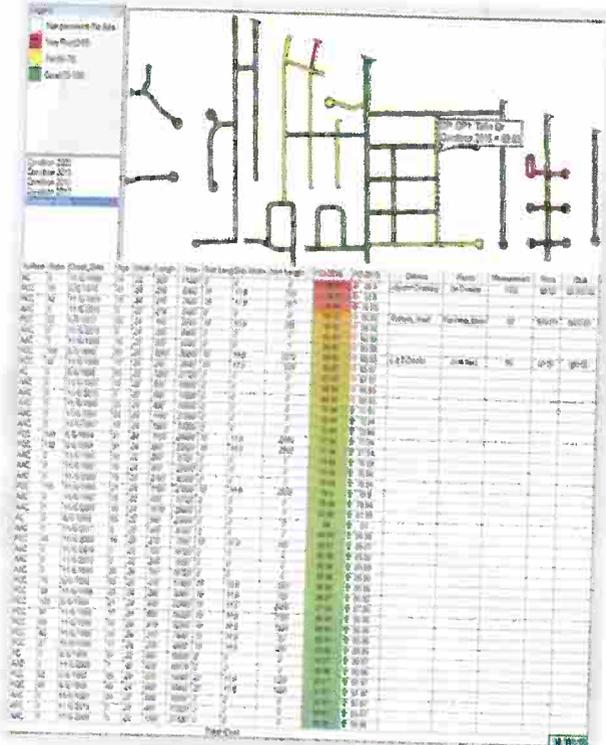
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## Pavement Management

*Prioritizing. Managing. Saving.*

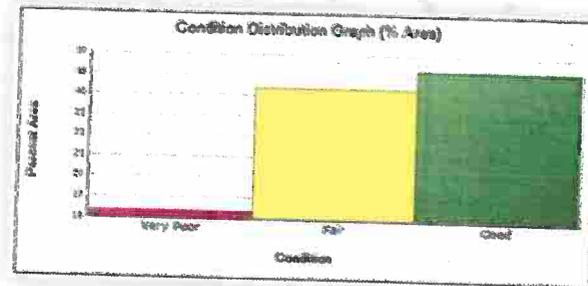




### Meet Your Needs

Whether you have a few roads to manage or are maintaining thousands of miles, the PM services provided by TWM are customized to reflect your needs and budget.

From the way you want to categorize ratings and the treatment that works best for your pavement to your preferred level of detail in field inspection and how much it costs you to repair...all of these can be customized to meet your local needs.



### What is PM?

A Pavement Management (PM) System is a tool to evaluate and rank your pavement (asphalt & concrete) in a systematic way. The ranking is based on field inspection of the pavement distresses specified in ASTM D6433 Standards.

The PM System determines the current condition of the pavement and predicts its future condition based on the pavement characteristics. It improves the management of your pavement in all aspects.

### Why PM?

With a PM System, it is easier to determine your pavement maintenance budget. It identifies the most vulnerable sections within your roadway network and recommends the most cost-effective treatment based on your budget.

Resources are used efficiently and at the right time—extending the life span of the pavement and avoiding costly repairs in the future.

### Key Offerings

At TWM, we can help make the job of managing your pavement easier. Depending on the level of detail needed, we can provide you with the following:

- Organized pavement inventory
- Condition of pavement
- Reasons for the distresses
- Predicted conditions
- Right time to maintain
- Work plan & budgeting
- Prioritization of projects
- Recommended inspection frequency



### GIS Integration

Your Pavement Management System can be integrated with a Geographic Information System (GIS) to better manage your assets.

The pavement inventory can be created from a GIS database of the roadways, and the MicroPaver™ analysis results can be displayed in GIS format to integrate with your other assets.

TWM offers a full range of GIS services. Let our dedicated staff use both PM and GIS to make your data work better for you.

OUR MISSION: EXCEPTIONAL SERVICE. NOTHING LESS.