

# STREET IMPROVEMENT PLAN | Q&A

- ✓ Overview of efforts to evaluate Villa Park's highest priority infrastructure needs
- ✓ Findings of laser surface and deflection testing on Village's streets
- ✓ Answers to frequently asked questions regarding proposed street improvement plan

## Next Community Outreach Meeting to Discuss Street Improvement Plan

Thursday, June 12, 6:30 PM  
Iowa Community Center  
338 North Iowa Avenue  
Villa Park, Illinois



20 S. Ardmore Ave.  
Villa Park, IL 60181-2696



# STREET IMPROVEMENT PLAN | Q&A

## The Village has a plan

Following the major rain storm a year ago, in which more than nine inches of rain fell over a two-day period, the Village of Villa Park has been working with outside engineering firms to evaluate the status of the Village's core infrastructure: streets, sanitary sewers, combined sewers and water mains.

## Street improvements a top priority

Protecting and improving our local streets is a top priority of the Village given its impact on vehicle and pedestrian safety, the safety to and effectiveness of emergency responders, property values and economic development.

## Village Board evaluates financing options

Following extensive work to obtain federal, state and county grants, the Village Board is now looking at local funding options to address the Village's highest priority street improvements.

## Village of Villa Park Board of Trustees

Deborah Bullwinkel  
Chris Aiello  
Albert Bulthuis  
John Davis  
Donald Kase  
Robert Taglia  
Bob Wagner

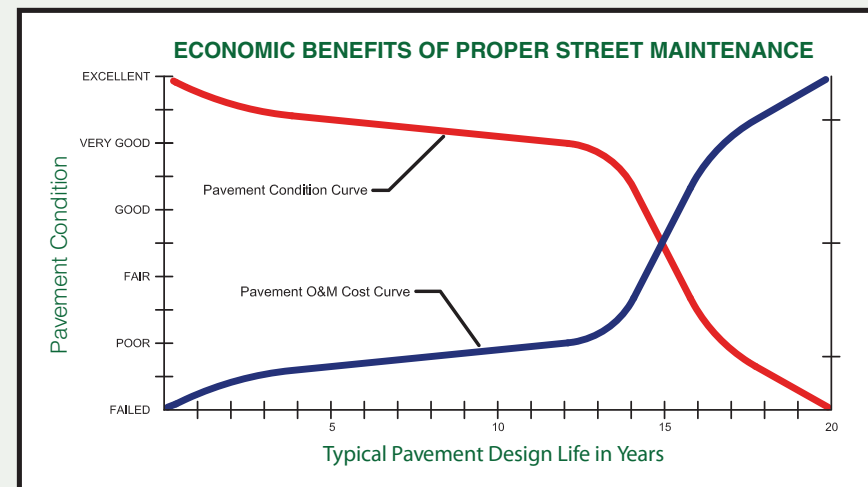


20 S. Ardmore Ave.  
Villa Park, IL 60181-2696  
www.invillapark.com

"Thank you for taking the time to learn more about the Village of Villa Park's proposed street improvement plan. Extensive work has gone into developing cost-effective solutions to our highest priority street improvement needs."

— Deborah Bullwinkel  
President  
Village of Villa Park

## WHY SHOULD WE CARE ABOUT PROPERLY MAINTAINING OUR STREETS?



Given the rapidly rising costs associated with not properly maintaining streets, it makes economic sense for the Village of Villa Park to be proactive in addressing street improvements such as crack sealing, asphalt rejuvenation, patching and grind/overlay at the same time that major street reconstruction projects are

addressed. Unfortunately, the Village's existing sales tax does not generate sufficient funds on its own to tackle both street improvements and major street reconstruction projects at the same time. The Village seeks the community's feedback on a proposed bond measure to address the funding shortfall.



# STREET IMPROVEMENT PLAN | Q&A

## Is the Village of Villa Park considering placing a bond measure on the November 4, 2014 ballot?

Yes. The Villa Park Board of Trustees is considering placing a bond measure on this fall's ballot to address street reconstruction, rehabilitation and resurfacing.

## Has the Village pursued grant monies prior to considering placing a bond measure on the ballot?

Yes. The Village has sought and obtained federal, state and local grant monies to help offset the cost of future improvements. The total proposed request has been reduced as a result of the Village's efforts in obtaining grant funding.

## Is there a sales tax that already exists for the Village street improvements?

Yes. The Village currently has a 0.5% (one-half of one cent sales tax) that provides funding for street improvements. Unfortunately, the sales tax does not generate sufficient revenues to tackle BOTH maintenance/resurfacing and reconstruction.

## What do street reconstruction and street resurfacing cost?

Street reconstruction costs approximately \$1.7 to \$1.9 million per mile, and street resurfacing costs approximately \$350,000 to \$450,000 per mile.

## Why improve roadways now?

The longer the Village waits to tackle resurfacing and reconstruction, the more it will cost. It is also an opportune time to tackle street improvements while borrowing costs are near historic lows.

## Will sewer projects be addressed at the same time?

Yes. While roadway reconstruction projects are underway, critical water and sewer projects will be addressed.

## How would the voter-approved bond referendum monies be used versus existing sales tax revenues?

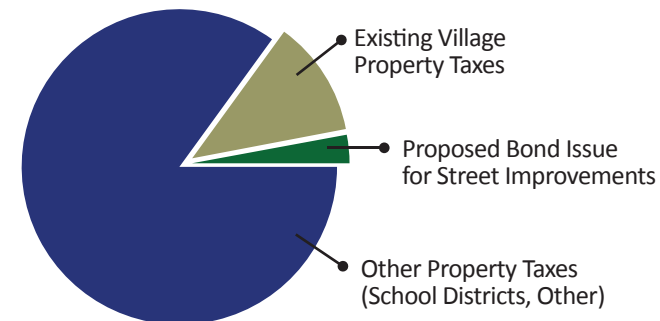
Proceeds of the bonds would go toward street reconstruction, rehabilitation and resurfacing.

## A citizen oversight committee would be established to oversee expenditure of the bond proceeds.

Approximately \$750,000 of the existing annual sales tax revenues would go toward annual contractual maintenance, including crack sealing, asphalt rejuvenation, patching and grind/overlay. The remaining sales tax revenues would go toward in-house street maintenance activities, engineering and local match for grant funded street reconstruction and rehabilitation.

## What is the estimated tax impact of the proposed bond issue?

The estimated monthly tax impact of the proposed \$23 million bond measure is \$6.10 per month per \$100,000 of a home's actual market value based on a 20-year bond issue.



With voter approval of the proposed bond measure, local property taxes going to the Village would increase from approximately 12% to 15%.

## Have the Village's streets been evaluated?

Yes. Infrastructure Management Services and Robinson Engineering have conducted a comprehensive Pavement Management Study. Surface laser and deflection testing was conducted to evaluate the Village's streets.

Figure 1 highlights the proposed streets in Villa Park to be reconstructed, rehabilitated and/or resurfaced with funding from existing sales tax revenues, the proposed voter-approved bond referendum and grants.

Figure 2 is a breakdown by year of how proceeds from the proposed voter-approved bond issue would be allocated. Rather than focusing exclusively on reconstruction and rehabilitation during the first year, more than \$2.8 million would go toward street resurfacing village-wide. This will help to ensure that streets that do not require major reconstruction will remain in good condition.

Figure 1  
Proposed Use of Bond Proceeds

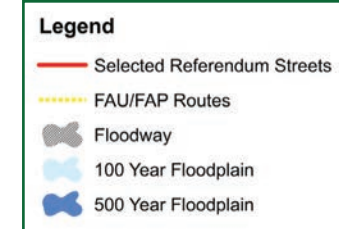
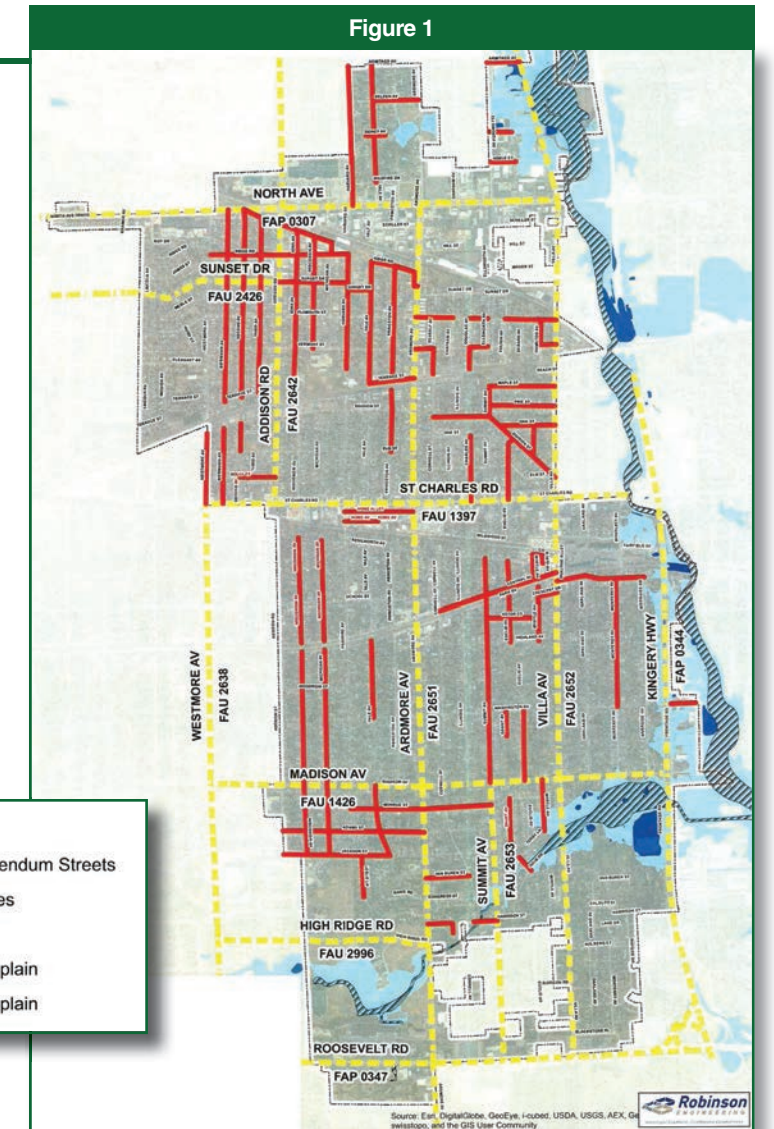


Figure 2: Proposed Allocation of Bond Proceeds by Year

|                             | Year 1             | Year 2             | Year 3             | Year 4             | Year 5             | Year 6             | Year 7             |
|-----------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Reconstruction              | \$1,425,000        | \$1,500,000        | \$1,500,000        | \$3,000,000        | \$3,000,000        | \$3,000,000        | \$3,000,000        |
| Rehabilitation              | \$1,000,000        | \$1,500,000        | \$1,500,000        | \$0                | \$0                | \$0                | \$0                |
| Mill & Resurface (Heavy)    | \$1,740,000        | \$0                | \$0                | \$0                | \$0                | \$0                | \$0                |
| Mill & Resurface            | \$1,075,000        | \$0                | \$0                | \$0                | \$0                | \$0                | \$0                |
| Moderate Crack Seal & Patch | -                  | -                  | -                  | -                  | -                  | -                  | -                  |
| Crack Seal (Light)          | -                  | -                  | -                  | -                  | -                  | -                  | -                  |
| <b>Total</b>                | <b>\$5,240,000</b> | <b>\$3,000,000</b> | <b>\$3,000,000</b> | <b>\$3,000,000</b> | <b>\$3,000,000</b> | <b>\$3,000,000</b> | <b>\$3,000,000</b> |

Below is a sampling of deteriorating streets in Villa Park that would be improved with proceeds from the proposed bond issue, existing sales tax and/or grant funding.



Belden - Ardmore to West End

Euclid - Park to Highland

High Ridge - Ardmore to West End

Monterey - Highland to Washington

Wisconsin - Madison to Adams