
**VILLAGE OF SUGAR GROVE
BOARD REPORT**

TO: VILLAGE PRESIDENT & BOARD OF TRUSTEES
FROM: ANTHONY SPECIALE, DIRECTOR OF PUBLIC WORKS
GEOFF PAYTON, STREETS & PROPERTIES SUPERVISOR
SUBJECT: DISCUSSION: LETTER OF UNDERSTANDING WITH IDOT FOR THE
FUTURE IL 47 WIDENING FROM CROSS STREET TO GALENA ROAD
AGENDA: AUGUST 6, 2019 REGULAR BOARD MEETING
DATE: AUGUST 2, 2019

ISSUE

Should the Village authorize a Letter of Understanding with the Illinois Department of Transportation (IDOT) for the Future IL 47 widening from Cross Street to Galena Road.

DISCUSSION

The widening of IL 47 from Cross Street to Galena Road could provide two lanes in each direction with a raised median, shoulder or curb and gutter, pedestrian / bicycle accommodations and intersection and safety improvements as needed. At the May 7, 2019 Village Board meeting, the Village Board authorized an agreement with IDOT for a shared use path from Cross Street to Rolling Oaks Road in conjunction with the IL 47 Widening project for an estimated cost of \$18,800.

Since that time, Yorkville and Kane County have agreed to participate in the construction of the shared use path up to the southern limits of the Village. IDOT District 3 has reached out to Staff to see if the Village would be interested in completing the connection from Rolling Oaks Road to the southern Village limits. The estimated costs for this connection are \$25,300 for construction and engineering using an 80/20 split with IDOT. If we chose to do this at a later time, the costs are estimated at \$110,000 and would be 100% the Village's.

The Village's total estimated future costs associated with the LOU for future improvements would be \$44,100 should the Board opt to complete the shared use path from Rolling Oaks Road to the Village southern limits. The funds would need to be included in the General Capital Fund in the future. In addition, the Village would need to fund in future budget years the long term maintenance associated with these improvements. Costs for long term maintenance are undetermined at this time.

IDOT will provide an updated cost estimate at the end of Phase II Engineering, which is expected to take 18-24 months. At that time the Village will need to make a final decision on the path.

A copy of the LOU is attached for your review and the final LOU would be subject to Attorney Review.

COST

There are no cost commitments at this time. Future costs are estimated at \$44,100 for construction and an undetermined cost for ongoing maintenance.

RECOMMENDATION

That the Village Board discuss the Letter of Understanding with IDOT for the future IL 47 Mainline widening project and direct Staff to sign the LOU.

FILE COPY



Illinois Department of Transportation

Office of Highways Project Implementation / Region 2 / District 3
700 East Norris Drive / Ottawa, Illinois 61350-1628

March 25, 2019

Honorable P. Sean Michels
Village President of Sugar Grove
10 S. Municipal Drive
Sugar Grove, IL 60554

FAP 326 (IL 47/US 30)
Section (107, 108, 108S)R-1
Reconstruction of IL 47 From Kennedy Road in Yorkville to
Cross Street in Sugar Grove
Kane & Kendall Counties
Job No. P-93-013-07
Contract No. 66989

Dear President Michels:

The Illinois Department of Transportation, District 3 office in Ottawa, is nearing completion of the engineering study to reconstruct IL 47 from Kennedy Road in Yorkville to Cross Street in Sugar Grove. Proposed improvements include pavement reconstruction to provide two lanes in each direction with a raised median, shoulder or curb and gutter, pedestrian and bicycle accommodations, and intersection and safety improvements as needed.

Based on previous meetings and correspondence, the local agencies with jurisdiction along the project, including the village of Sugar Grove, and the district have jointly developed the proposed improvements. Shared use path is the only item identified that requires a local cost share. A description of the work and estimated costs are included below.

No village water or sewer relocations have been identified for inclusion in the project. Utility relocations are 100 percent village cost for village owned utilities. After construction, maintenance of village utilities will remain 100 percent village responsibility.

Installation of new shared use path is proposed along the east side of IL 47 from Rolling Oaks Road to Cross Street. The path will consist of a 10 foot wide hot-mix asphalt surface on an aggregate base. The total estimated construction cost for new shared use path is approximately \$81,600. Estimated local cost share (20 percent of construction by policy) is \$16,300 and \$2,500 (15 percent of construction cost share) for engineering. After construction, maintenance of the shared use path will be 100 percent village responsibility. The total estimated local cost share is approximately \$18,800 for construction and engineering of all anticipated items.

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A portion of each local road intersecting IL 47 within the project limits will be reconstructed as part of the project at the state's cost. Jurisdiction and maintenance responsibility for these roads will remain with the local agency.

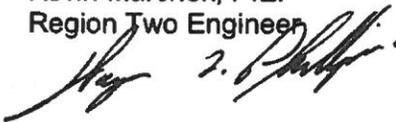
Please mark the appropriate box and sign below to indicate if you concur or not with the proposed improvements and estimated local cost share. If you do not concur with any or all of the proposed improvements, please provide any comments explaining the reasons and any changes you recommend. Return one copy of the letter and retain the second for your files.

The village will be included in review of contract plans during detailed design. Please note that additional enhancements or scope changes requested by the village could incur additional cost participation and/or charges for additional engineering effort. Final participation will be based on final plan quantities multiplied by awarded unit prices and cost share percentages based on the policy in place at the time the village/state agreement is written prior to construction. This work is tentatively funded in the Proposed Highway Improvement Program subject to plan readiness and funding availability.

If you have any questions or need further information, please contact Mr. Dave Alexander, Location and Environmental Studies Engineer, at (815) 434-8468.

Sincerely,

Kevin Marchek, P.E.
Region Two Engineer



By: Wayne L. Phillips, P.E.
Program Development Engineer

cc: Mr. Brent Eichelberger, City Administrator
Mr. Tony Speciale, Public Works Director

- The village of Sugar Grove concurs with the preliminary local cost participation as stated above and hereby agrees to participate in the funding and assume maintenance responsibilities as stated above.
- The village of Sugar Grove does not concur with the preliminary local cost participation as stated above. (Please provide comments below.)

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Comments

P. Sean Michels

P. Sean Michels
Village President of Sugar Grove

5/2/19

Date