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**VILLAGE OF SUGAR GROVE  
BOARD REPORT**

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**TO:** VILLAGE PRESIDENT & BOARD OF TRUSTEES  
**FROM:** ANTHONY SPECIALE, DIRECTOR OF PUBLIC WORKS  
BRAD MERKEL, DEPUTY DIRECTOR OF PUBLIC WORKS  
**SUBJECT:** DISCUSSION: BLACKBERRY CREEK BIKE / PEDESTRIAN BRIDGE  
CROSSING  
**AGENDA:** JULY 7, 2020 VILLAGE BOARD MEETING  
**DATE:** JULY 1, 2020

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**ISSUE**

Should the Village Board pursue an ITEP Grant for the Blackberry Bike / Pedestrian Bridge Crossing.

**DISCUSSION**

This issue was previously last discussed at the November 19, 2020 Board Meeting. At that time the Board determined that once Phase I Engineering for the Bridge was completed Staff should meet with the partner agencies to discuss Phase II Engineering costs, cost sharing, grant opportunities, and lead agency designation.

Currently, there is no connection between the Virgil Gilman Trail and areas south of the Blackberry Creek forcing bicyclists and pedestrians to use Bliss Road to get to the trail. The Village Board commissioned a preliminary design report for the Blackberry Bike / Pedestrian Bridge Crossing. The report determined that a crossing was viable. The contemplated bridge would be located on Forest Preserve District of Kane County (FPDKC), property with access through Sugar Grove Park District (SGPD), property.

The Village has applied to several grant programs over the past few years without success. Project readiness is a factor in some grant programs. To improve project readiness, the Village, SGPD, Sugar Grove Township, and the FPDKC funded Phase I Engineering. The Phase I report has been approved by IDOT.

With Phase I Engineering completed and approved by IDOT, the Village and the partner agencies should determine the next step.

Six potential grant programs for the project have been evaluated. Three were identified as good fits for the project, the Recreational Trail Program (RTP), Bike Path Program

(BPP), and Illinois Transportation Enhancement Program (ITEP). RTP provides an 80% match up to \$200,000, BPP is 50% / \$200,000, and ITEP is 80% / \$2,000,000.

Given the funding limits of the programs, staff believes that ITEP is the only practical opportunity for grant funding.

EEl has provided a Phase II Engineering proposal at cost of about \$150,000. The preliminary estimated cost of construction is \$843,700. The total estimated cost to complete the project is \$993,700.

A successful ITEP grant could pay up to \$794,960 leaving a local share of \$198,740.

The Village unsuccessfully applied for an ITEP grant for the project in 2008, 2017 and 2019. The next grant application date is expected to be in fall of 2020.

Prior to a meeting with the other agencies the Village Board should provide direction as to the Village's position.

Staff recommends that the Village advocate for an ITEP grant being pursued with the FPDKC being the lead agency as the bridge will be located on their property and all four agencies contributing equally toward the local share (approx. \$50K each).

The Village's share of costs related to grant application would need to be included in future year budgets.

## **COST**

Village costs are dependent upon the action taken, participation of other agencies and any grant monies received.

Please see the attached chart that details the anticipated costs for moving forward with this project.

## **RECOMMENDATION**

The Village Board direct staff to schedule a meeting with the partner agencies, and advocate for an ITEP grant being pursued with the FPDKC being the lead agency and all four agencies contributing equally toward the local share (approx. \$50K each).

# Blackberry Creek Pedestrian Bridge

Village of Sugar Grove, IL

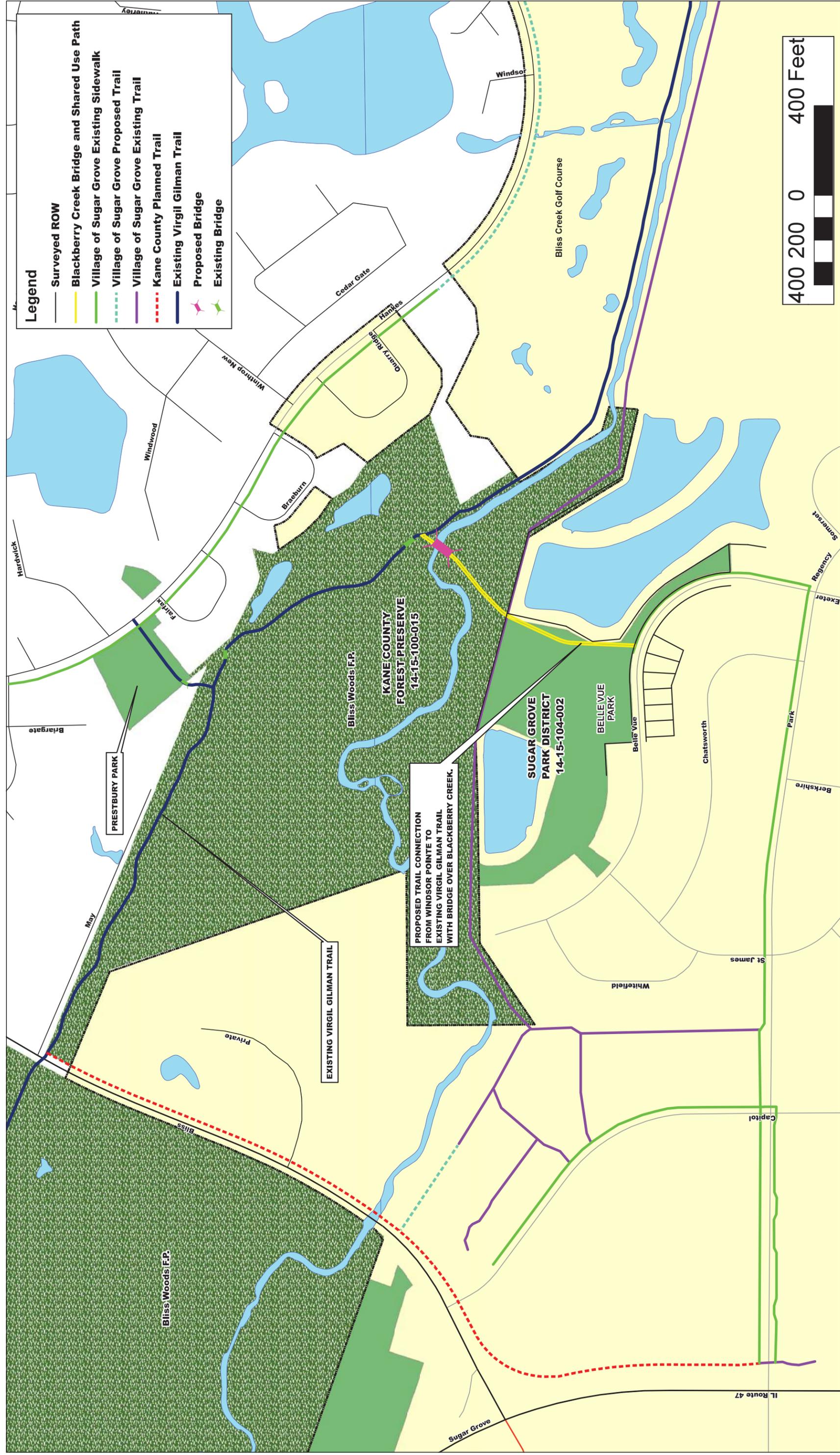
November 14, 2019

## Summary of Estimated Costs:

| Item   | Cost                |
|--|---------------------|
| Preliminary Routing                              | \$ 15,000           |
| Phase 1 - Wetlands                               | \$ 3,800            |
| Phase 1  | \$ 110,000          |
| <b>Subtotal - Work Under Contract-to-Date:</b>   | <b>\$ 128,800</b>   |
| Phase 2 - Design Engineering                     | \$ 150,000          |
| Phase 3 - Construction                           | \$ 767,000          |
| Phase 3 - Construction Engineering (10%)         | \$ 76,700           |
| <b>Subtotal - Work Under Not Under Contract:</b> | <b>\$ 993,700</b>   |
| <b>Total Estimated Costs</b>                     | <b>\$ 1,122,500</b> |

## Summary of Grant Opportunities:

| Item                  | Eligible Grant Amount                                   | Previously Applied? If Yes, When?                    | Could Completing Help With Eligibility?   | Call for Projects  | Project Estimated Costs |             |            |
|-----------------------|---|--|---|--|-------------------------|-------------|------------|
|                       |   |  |   |  | Grant Amount            | Local Share | Total Cost |
| Recreational Trail P  | Engr & Constr- 80% Match Up to a Grant Amount \$200,000 | No   | No  | 1/1/2020 - 3/1/2020<br>Decision: 9/1/2020 +/-  | \$200,000               | \$793,700   | \$993,700  |
| Bike Path Program     | Engr & Constr- 50% Match Up to a Grant Amount \$200,000 | No   | No  | 1/1/2020 - 3/1/2020<br>Decision: 9/1/2020 +/-  | \$200,000               | \$793,700   | \$993,700  |
| Illinois Transportati | Engr & Constr - 80% Match Up to \$2,000,000             | Yes - 2008, 2017, 2019 (No grant money was obtained) | Yes (Review Criteria = Project Readiness) | Likely Call for Projects: Unknown - Reasonably by Fall 2020<br>Decision: 6 Months After Call for Projects Closes | \$794,960               | \$198,740   | \$993,700  |



- Legend**
- Surveyed ROW
  - Blackberry Creek Bridge and Shared Use Path
  - Village of Sugar Grove Existing Sidewalk
  - Village of Sugar Grove Proposed Trail
  - Village of Sugar Grove Existing Trail
  - Kane County Planned Trail
  - Existing Virgil Gilman Trail
  - Proposed Bridge
  - Existing Bridge



**EXHIBIT A**  
**LOCATION MAP**  
**PROPOSED BLACKBERRY CREEK**  
**BRIDGE AND SHARED USE PATH**

|              |                                 |
|--------------|---------------------------------|
| DATE:        | APRIL 2018                      |
| PROJECT NO.: | SG1619                          |
| PATH:        | H:\GIS\PUBLIC\SUGAR GROVE\2016\ |
| FILE:        | SG1619_PROPOSED BIKE PATHS.MXD  |

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