



Tompkins County Legislature

Governor Daniel D. Tompkins Building
Ithaca, NY 14850

Meeting: 12/19/17 05:30 PM
Department: Highway Department
Category: Roads and Bridges
Functional Category:

SCHEDULED

RESOLUTION NO. DOC ID: 7488

1 **Authorization to Execute an Agreement with the Town of Dryden,**
2 **Adjust the Budget to Transfer from the Highway Fund Balance, and**
3 **Amend the Capital Program - Freese Road Bridge over Fall Creek**
4 **(BIN 3209800) and South George Road Bridge over Virgil Creek (BIN**
5 **3209830), Reconstruction and Future Maintenance**

6 WHEREAS, Tompkins County and the Town of Dryden (the Town) cooperatively maintain bridges on Freese
7 Road (BIN 3209800) over Fall Creek, and on South George Road (BIN 3209830) over Virgil Creek in accordance
8 with Resolution Nos. 43 of 1946 and 259 of 1998, and
9

10 WHEREAS, in response to deterioration of these Bridges, the County included their reconstruction in its Five-
11 Year Bridge Plan and Capital Program, and
12

13 WHEREAS, the Town has been granted funding through the New York State Department of Transportation
14 (NYSDOT) "Bridge NY" program that will pay 95% of the entire bridge reconstruction project costs, saving
15 approximately \$2.44 million in County funds compared to completing these works with local funding, and
16

17 WHEREAS, the Town has entered into agreements with NYSDOT to complete design and reconstructions of
18 the structures in accordance with Federal and State highway standards, and
19

20 WHEREAS, the Highway Department (D Fund) has an adequate unassigned fund balance to cover the
21 estimated project 5% local share, now therefore be it
22

23 RESOLVED, on recommendation of the Facilities and Infrastructure and the Budget, Capital, and Personnel
24 Committees, That the County Administrator be and hereby is authorized to execute an Agreement with the Town of
25 Dryden to fund reconstruction of the bridges in the amount of up to \$191,887 and to specify responsibilities for their
26 continued cooperative maintenance,
27

28 RESOLVED, further, That the 2017-2021 Capital Program be amended to add the South George Road and
29 Freese Road Bridge Replacements Project and reflect a total project cost/funding contribution from Tompkins County
30 of \$191,887,
31

32 RESOLVED, further, That the Director of Finance be and hereby is authorized to allocate \$191,887 in fiscal
33 year 2017 from the Road (Highway) Fund Balance, as needed, to the South George Road and Freese Road Bridge
34 Replacements Project Capital Account (HZ 5327.59239.53.27):
35

36 HZ FUND - HIGHWAY FACILITIES AND PROJECTS

37
38 Incr. Revenue Account:

39 HZ 5327.45035.53.27 - Interfund (D) \$191,887

40 Incr. Expense Account:

41 HZ 5327.59239.53.27 - South George & Freese Road Bridges Replacement Project \$191,887
42

43 D FUND - COUNTY ROAD

| | | |
|---|--------------------------------------------|-----------|
| 1 | | |
| 2 | Incr. Expense Account: | |
| 3 | D5110.54802 - Contribution to Construction | \$191,887 |
| 4 | SEQR ACTION: TYPE II- 21 | |



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Memorandum

To: Facilities and Infrastructure Committee
From: Jeffrey Smith, Highway Director
Date: November 6, 2017
Subject: **Authorization to Execute an Agreement with the Town of Dryden, Adjust the Budget to Transfer from the Highway Fund Balance, and Amend the Capital Program - Freese Road Bridge over Fall Creek (BIN 3209800) and South George Road Bridge over Virgil Creek (BIN 3209830), Reconstruction and Future Maintenance**

The subject item is being submitted to the Facilities & Infrastructure Committee for review and approval. This item will require approval by the Legislature. Pertinent information is as follows:

1. Action requested:

Committee authorization is sought to enter into an agreement with the Town of Dryden to fund reconstruction of and delegate future maintenance responsibilities for bridges on Freese Road over Fall Creek and South George Road over Virgil Creek. Committee authorization is also sought to approve a transfer of funds from Highway Fund Balance and amend the Capital Budget.

2. Background:

The Fall Creek bridge on Freese Road in Varna is a one-lane (14 feet wide), 166-foot long, two-span metal truss built in 1920. It is posted with a 15-ton weight limit. The bridge carrying South George Road over Virgil Creek between the villages of Dryden and Freeville, is a two-lane (22-foot wide), 82-foot long, multi-span timber trestle built in 1936. Both are on Town local roads and maintained cooperatively by the County and Town. Both are slated for reconstruction in the County's Capital Program. Traffic volumes are approximately 2100 vehicles per day on Freese Road and 1860 vehicles per day on South George Road.

In January, the Town was awarded "Bridge NY" funding through the State Transportation Department (NYSDOT) for replacement of these bridges: \$2.825 million awarded for Freese Road and \$1.013 million awarded for South George. This program provides 95% funding of project costs. The Town has since executed agreements with NYSDOT to complete the projects and the County Highway Department has been helping the Town navigate state and federal program procedures. The Town has contracted with Barton & Loguidice for design of both bridges. The project budget is based on construction of 2-lane, legal-load capable bridges to replace the existing structures.

Reconstruction plans will be developed for approval by the State, County, and Town. Public Input on design is also required. Additional right-of-way acquisition is expected. 2019 bidding and construction are planned. Town and County maintenance responsibilities will continue to be shared.

On advice of the Finance Director this resolution seeks funding to be transferred from the Road (Highway) Fund Balance (D Fund) to a South George Road (/Freese Road) Bridge Project Capital Account for these federally aided projects.

3. Financial Implications:

The combined project budget is \$3,837,750. Bridge NY funding will pay 95% of this. The 5% local share will be \$191,887.

The County's Capital Budget proposed a County share for both projects totaling \$2,632,000. This was 80% of the costs with an additional 20% to be paid by the Town, in keeping with the normal 80/20 cost split for such projects.

1 Since the Town is administering the projects and a savings of \$2.44 million in County cost is expected from the grant
2 funding, County Highway recommends that the County pay 100% of the local share, \$191,887 for both bridges,
3 including the cost of replacing a water line currently on the Freese Road bridge. The Town will be fully responsible
4 for any finance costs it incurs to advance the project. County Highway fund balance will be reduced by up to
5 \$191,887.