



# HOUSE of REPRESENTATIVES

## STATE OF MICHIGAN

### Appropriations Requests for Legislatively Directed Spending Items

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1. The sponsoring representative's first name:  
Brian
2. The sponsoring representative's last name:  
BeGole
3. The cosponsoring representatives' names. All cosponsors must be listed. If none, please type 'n/a.' A signed letter from the sponsor approving the co-sponsorship and a signed letter from the member wishing to co-sponsor are required. Attach letters at question #9 below.  
n/a
4. Name of the entity that the spending item is intended for:  
Shiawassee County Road Commission
5. Physical address of the entity that the spending item is intended for:  
701 West Corunna Ave, Corunna, MI 48817
6. If there is not a specific recipient, the intended location of the project or activity:  
9817 New Lothrop Road over the Shiawassee River
7. Name of the representative and the district number where the legislatively directed spending item is located:  
Sate Representative Brian BeGole House District #71
8. Purpose of the legislatively directed spending item. Please include how it provides a public benefit and why it is an appropriate use of taxpayer funding. Please also demonstrate that the item does not violate Article IV, S 30 of the Michigan Constitution.  
The purpose of this item is to fund the building of a new bridge over the Shiawassee River. The current bridge was closed on July 31, 2023. The Shiawassee County Road Commission has been unsuccessful in obtaining funds via MDOT's local bridge program and is desperate to find funding. This is a critical bridge not only for residential, school buses and agricultural transport but also public safety and emergency service vehicles.
9. Attach documents here if needed:

Attachments added to the end of this file.

10. The amount of state funding requested for the legislatively directed spending item.

2775000

11. Has the legislatively directed spending item previously received any of the following types of funding? Check all that apply.

["None"]

12. Please select one of the following groups that describes the entity requesting the legislatively directed spending item:

Local unit government

13. For a non-profit organization, has the organization been operating within Michigan for the preceding 36 months?

Not applicable

14. For a non-profit organization, has the entity had a physical office within Michigan for the preceding 12 months?

Not applicable

15. For a non-profit organization, does the organization have a board of directors?

Not applicable

16. For a non-profit organization, list all the active members on the organization's board of directors and any other officers. If this question is not applicable, please type 'n/a.'

n/a

17. "I certify that neither the sponsoring representative nor the sponsoring representative's staff or immediate family has a direct or indirect pecuniary interest in the legislatively directed spending item."

Yes, this is correct

18. Anticipated start and end dates for the legislatively directed spending item:

Summer 2027

19. "I hereby certify that all information provided in this request is true and accurate."

Yes

### New Lothrop Road Bridge over the Shiawassee River

The Shiawassee County Road Commission is requesting local bridge funds for the **replacement** of the New Lothrop Road Bridge over the Shiawassee River. The Shiawassee County Road Commission is committed to having this structure funded for the 2027 fiscal year. This bridge is the Road Commission's #1 priority for funding.

#### **CONTACT**

Chris Cannon – Managing Director  
701 W Corunna Ave  
P.O. Box 96  
Corunna, MI 48817-0096  
Phone: (989)743-2228

#### **BACKGROUND**

The New Lothrop Road Bridge over the Shiawassee River is a three span steel beam structure totaling 139 feet in length. The structure was originally constructed in 1955. This structure carried 2 lanes of traffic with a clear width of 24 feet. The bridge is in **critical** condition and has been closed. The HMA surface with chip seal has light reflective cracks above the piers and short transverse cracks have been sealed. The bridge railing consists of R5 railing and concrete brush block with a thrie beam retrofit. The concrete deck bottom has cracking with efflorescence at the abutments, and moisture and spalls to steel at the deck drains. Abutments are concrete curtainwalls. The south abutment has three vertical cracks and the north abutment has two vertical cracks. The piers consist of concrete wall footings, eight H-piles and a concrete cap. There is light surface rust on all pier columns with moderate pack rust and section loss under pier caps. Pier caps have vertical hairline cracking, spalls to steel, and rust staining. Abutments are well above the water, water flows along the inside face of the pier footings.

A detailed inspection was completed on July 31, 2023 and the following extensive deterioration was found. The beams consist of six WF steel stringers in critical condition with heavy pack rust and holes throughout. The end diaphragms have heavy section loss due to the leaking expansion joint above, and all beams in span 2S are sagging 1/2" to 1". Span 1S, beam 2W at pier 1S has a hole in the H-bearing below the web and is buckled above the bearing. Span 1S, beam 5W at pier 1S has a hole in the H-bearing. Span 1S, beam 2W at pier 1S has a hole along the lower portion of the web. Span 2S, beam 5W at pier 1S has a hole in the lower portion of the web above the bearing. Span 2S, beam 5W at pier 2S has a hole in the lower portion of the web above the bearing. Span 3S, beam 2W at pier 2S has a hole in the lower portion of the web above the bearing, a hole in the H-bearing below the beam, and the web is buckled. Span 3S, beam 4W at pier 2S has a hole in the lower portion of the web above the bearing, and a hole in the H-bearing below the beam. Span 3S, beam 5W at pier 2S has a hole in the H-bearing below the beam.

#### **WEIGHT LIMIT**

The structure is currently **closed**. The structure was closed after a detailed inspection was completed on July 31, 2023.

#### **FUNCTIONAL CLASSIFICATION AND ECONOMIC IMPORTANCE**

New Lothrop Road is classified as a "major collector" and is a county primary road. It is a 2-lane HMA road which carries local, commercial, and agricultural traffic. Replacement of this bridge is critical to maintain an unrestricted roadway to help feed residential growth and retain the agricultural sector.

The 2011 average daily traffic volume was 2,055 vehicles per day (vpd). The future traffic volumes (2044) are estimated to be 2,853 vpd. The economic importance of this structure is based on the increase in travel time due to the length of the detour route.

**LOCAL IMPACTS AND DETOUR ROUTE**

As this structure has been closed to traffic since July 2023, the posted detour route for traffic is as follows: New Lothrop Road to Bath Road, to Byron Road, to Miller Road, and back to New Lothrop Road. The approximate length of this detour is 8.1 miles utilizing paved primary roads.

The closure of the New Lothrop Road bridge has severely impacted travel for emergency vehicles, residential traffic, and school traffic including school buses. Because of the location of the closed bridge, and the railroad track east of New Lothrop Road, when a train is running, there is up to a 6-minute additional delay to emergency vehicle response. Police response is also delayed to the local High School and Elementary School, which are located on Bath Road approximately 1.0 mile from the New Lothrop Road bridge. Two school bus routes have been rerouted due to the closure causing increased traffic through residential areas, increased drive time on local un-paved roads, and increases to fuel consumption and bus repairs. Closure of the bridge has also increased traffic in the area causing delays which has led to increased driver speeds. This causes a safety hazard to both drivers and pedestrian cross traffic.

**ESTIMATED REPLACEMENT COST**

A. Approach Construction.....	\$100,000
B. Structure Construction.....	<u>\$2,675,000</u>
<b>Total .....</b>	<b>\$2,775,000</b>



CHRISTOPHER CANNON  
Managing Director

MIKE GIRARD  
Director of Finance and  
Human Resources/  
Clerk of the Board

Commissioners:  
MIKE CONSTINE  
RIC CRAWFORD  
JOHN A. MICHALEC

## SHIAWASSEE COUNTY ROAD COMMISSION

701 West Corunna Avenue, Corunna, Michigan 48817-1229  
Phone: (989) 743-2228 - Fax: (989) 743-5008

### RESOLUTION FOR NEW LOTHROP ROAD BRIDGE REPLACEMENT THROUGH THE LOCAL BRIDGE PROGRAM

On a motion duly made by Commissioner Constine seconded by Commissioner Michalec and passed with 3 Ayes and 0 Nays, it was moved to adopt the following resolution:

**WHERE AS**, the condition of the bridge listed below has deteriorated to such an extent that replacement is necessary and

**WHERE AS**, the budget of the Shiawassee County Road Commission will not allow replacement of this bridge without additional funds from other sources.

**THEREFORE BE IT NOW RESOLVED** that the Shiawassee County Road Commission request local bridge program funds for replacement of the New Lothrop Road over the Shiawassee River Bridge for the year 2027.

I hereby certify the above is a true and correct copy of a resolution unanimously adopted by the Shiawassee County Road Commission at a meeting held on Wednesday, March 13, 2024.

ATTEST:

*Averi Munro*  
Averi Munro  
Deputy Clerk

Dated: 3/13/24

Drafted by:

Averi Munro  
Shiawassee County  
Road Commission  
701 West Corunna Ave.  
Corunna, MI 48817-1229

Subscribed and sworn to before me on the above date:

*[Signature]*  
Notary Public, Saginaw, Michigan  
My Commission Expires: 5-7-2029





**BURNS TOWNSHIP FIRE DEPARTMENT**  
10355 Bath Rd, Byron MI 48418  
810-266-5200

February 28, 2024

To Whom it May Concern:

The closure of the New Lothrop Road bridge over the Shiawassee River has severely impacted emergency response for fires and medical emergencies.

Burns Township Fire Department is staffed by paid on call firefighter/first responders so not only are we affected responding from the station, we are also affected with the responders that live on the other side of the bridge responding to the station. There is also a railroad track in the other direction of the bridge so in the effect of a train and the bridge being out we can add times of up to 6 additional minutes to an emergency response.

Any assistance to expedite the replacement of the New Lothrop Rd bridge would greatly be appreciated and would improve the health and safety of our residents.

Sincerely,

Wade Prestonise

Fire Chief

# VILLAGE OF BYRON

Established\* 1824

Incorporated\* 1873

MICHIGAN

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146 S Saginaw St.    Byron, MI 48418    810.266-5090    [village@byronmi.org](mailto:village@byronmi.org)

February 26, 2024

To Whom it May Concern:

The closure of the New Lothrop Road Bridge over the Shiawassee River has severely impacted the Village of Byron.

Without the bridge, traffic has increased, which has added to additional travel time. With the additional travel time, increased speed has created a hazard for those who wish to cross the street safely. Also, adding to a longer wait time at the two 4-way stops in town. With the increase of traffic, we have experienced an increased deterioration of our roads and with limited funds for repair, has cause a hardship on our budget.

We would like to see the bridge repaired sooner rather than later for the safety of our Village Residents.

Regards,



Marsha Reed  
Clerk, Village of Byron

Cc: file



312 W. Maple Avenue  
Byron, MI 48418  
810-266-4881

# Byron Area Schools

Chris Cannon  
Shiawassee County Road Commission  
701 West Corunna Avenue  
Corunna, Michigan 48817

February 27, 2024

Dear Mr. Cannon,

I am writing this letter regarding the October 2023 closure of the New Lothrop Road bridge which is located in the Byron Area. This bridge closure is negatively impacting our school district, including students, staff, and community members.

A big impact for us is the fact that we have had to reroute two bus runs which has caused an increase in the time that our students are on the bus. This rerouting has also caused an increase in the fuel consumption for our district. Our buses now must spend additional time traveling through more residential areas since they can no longer take the direct New Lothrop Road to Bath Road route. This route used to go directly into Byron and the High School and Elementary Schools. Our busses also must spend more time now on the non-paved roads, which further strains our budget because of having to make more repairs as the spring thaws are always hard on our busses.

Also of concern to us is a safety issue regarding law enforcement response time. Byron has a cooperative agreement with the Durand Police Department and this bridge closure has increased the police response time, since they can no longer come directly south from Durand and turn left on Bath Road. They must now turn left on Lehring Road and drive through a residential area, then turn right on Byron Road, traveling through town.

In conclusion, this bridge closure is definitely having a negative impact on our school district and community. We greatly appreciate the Shiawassee County Road Commission's efforts to get a new structure in place as quickly as possible! Should you have any additional questions, please feel free to contact me at your convenience.

Respectfully,

Dr. Jan C. Amsterburg  
Superintendent  
Byron Area Schools  
Work: 810.266.4881  
Cell: 989.277.8923

## CIVIL RIGHTS – EQUAL EMPLOYMENT OPPORTUNITY

It is the policy of Byron Area Schools that no person shall, on the basis of race, color, national origin, sex (including sexual orientation and transgender identity), disability, age, religion, height, weight, marital or family status, military status, ancestry, genetic information or any other legally protected category, (collectively, "Protected Classes"), in its programs and activities be excluded from participation in, be denied the benefits of, or be subjected to discrimination during any program or activity or in employment.

Any questions concerning Title IX of the Education Amendments of 1972, which prohibits discrimination on the basis of sex, and inquiries related to Section 504 of the Rehabilitation Act of 1973, which prohibits discrimination on the basis of handicap, should be directed to: Compliance Officer(s), Byron Area Schools, 312 W. Maple Avenue, Byron, MI 48418.