# Town of Newton 6532 Carstens Lake Road Manitowoc, WI 54220

March 5, 2025

Dear Consultant:

Town of Newton, Manitowoc County is in the process of selecting a consultant to perform Design Engineering Services for the ARIP Road Project below.

ARIP Project Number A00027

Center Road

Center Road, At Route Carstens Lake Road Toward Clover Road

The proposed project is roadway improvement.

Interested firms seeing consideration for selection must submit copies of your Statement of Qualifications to the Town of Newton. The Statement of Qualifications shall be no more than 15 pages and must be submitted to the Town of Newton no later than 5:00 PM on May 14<sup>th</sup>, 2025.

Proposers must submit three (3) copies of all materials required for acceptance of their proposal on or before 5:00 P.M. on May 14, 2025. Proposals must be mailed and received on or before to:

Name: Denise Thomas, Chairperson Town of Newton Address: 6532 Carstens Lake Road, Manitowoc, WI 54220

Proposals must be received at the above office address. Proposals may not be sent via facsimile machine or email.

Any questions concerning the SOQ shall be submitted to: Denise Thomas, Chairperson for the Town of Newton or Email: crstop@lakefield.net

Statements of Qualifications must include the following information:

- 1. Name, address and brief description of firm
- 2. Statements as to the firm's particular abilities and qualifications related to this project
- 3. Resumes of key personnel to be assigned to this project
- 4. Provide examples of knowledge and expertise related to this scope of work and type of project

- Identify other similar projects completed by this firm and key personnel's experience on similar projects. Include reference contact information for completed and/or current projects
- 6. You may include a one-page subjective statement regarding your interest in and understanding of this project
- 7. A description of how the project will be approached including the identification of all major work elements and unique concepts that might be employed
- 8. Schedule for completion of the design work including each major task to be scheduled for the 2027 construction season.

The Town of Newton is not liable for any cost incurred by proposers in responding to the SOQ.

Sincerely,

**Denise Thomas** 

Town of Newton Chairperson, Phone 920-973-6961

Thomas

## 2024-2025 Agricultural Road Improvement Program (ARIP) Application

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#### Introduction

Welcome to the Agricultural Roads Improvement Program (ARIP) Application page. Please read the information below carefully before proceeding with the application.

ARIP is a one-time appropriation authorized as part of the 2023-25 Blennial Budget. This program aims to improve highways functionally classified as local roads or minor collectors, or bridges/culverts that provide access to agricultural lands or facilities used to produce agricultural goods, including forest products.

#### Eligibility

Eligible projects must meet the following criteria, as laid out in Wis, Stat, 86.31(30)(b):

- 1. The project is to improve a highway functionally classified by the department as a socal road or minor collector or a bridge or culvert on a highway functionally classified by the department as a local road or minor collector.
- 2. If the project is solely for the improvement of a bridge or culvert, the bridge or culvert is 20 feel or less in length and is not eligible for funding under a federal program providing funding for bridge improvements.
- 3. The highway, bridge, or culvert provides access to agricultural lands or facilities used for the production of agricultural goods, including forest products, and is used by at least one agricultural producer.
- 4. The highway or the highway upon which the bridge or culvert is located is designated as a class "B" highway under s. 349,15 due to structural deficiencies or has been subject to a posted weight limitation for at least one month during the previous year.
- 5. After completion of the project, the highway will not be designated as a class "B" highway under s. 349.15 and will not be subject to a posted weight limitation other than under extraordinary or emergency circumstances.
- 6. The highway, bridge, or culvert is maintained by a political subdivision.

When completing this application, you may be asked to provide additional documentation.

### Before You Begin

Before starting your ARIP application, you will want to have the following documents readily available in order to make the application process smoother. This includes having relevant documentation to be included within the application ready to be uploaded from your file folder on your computer.

- 1. The ARIP Application instructions and ARIP Guidelines document
- 2. A map image indicating the project location.
- 3. Documentation confirming the project includes a road with a posted weight limit. Refer to the Instructions Manual for more information about what types of documents are accepted.
- 4. Economic information collected from relevant producers.
- 5. A project description (no more than 500 words)

- 6. A narrative of how the project completion will affect the producers. This can be in the form of a document upload.
- 7. Estimated project budget/costs.
- 8. Contact information for all project sponsors and producers impacted by the project.

Other Application Tips

- 1. For a detailed walk-through of the ARIP application, please consult the Application Instructions Manual.
- 2. Throughout the application, you will encounter this symbol next to some questions: Hover over this symbol with your cursor for additional guidance when answering that question.
- 3. Many of the fields in this application are required. You will not be able to submit your application if some required fields have not been filled out. Sections with incomplete fields are marked with the following symbol:

Be sure that all secondary application materials (maps, weight limit documentation, producer testimonies, etc.) are clearly labeled when uploaded into the application. For example, a map upload of the project area could be labeled "ARIP\_Project\_Map.jpeg".

If you have any questions about ARIP, please contact Interim Program Manager, Megan Feeley by emailing megan.feeley1@dot.wi.gov or by calling 608-267-7261.

General Project Information

PROJECT AND SPONSOR: GENERAL INFORMATION

Primary Sponsor Municipality Type\*

City

Village

√ Town

County

County: Manitowoc

Primary Sponsor Name: Town of Newton

Is there a secondary sponsor involved with this project?\*

Yes

No

Primary Sponsor Contact Information \*

Address Line 1: Denise Thomas

Address Line 2: 6532 Carstens Lake Road

City: Manitowoc

State: WI

Zip: 54220

Email: crstop@lakefield.net

Primary Phone: (920) 973-6961

Secondary Phone:

**Project Location** 

On Route: Center Road

At Route - Beginning Point: Carstens Lake Road

Toward Route - Ending Point: Clover Road

County of Project Location: Manifowoc

Upload a map indicating the project location. : <u>L. Attachment A - Project Location Map.pdf</u>

If possible, provide a file with pictures of the project area, focusing on the condition of the road. If uploading multiple pictures, include them all within a single document. :

★ Attachment B - Center Road Pictures, pdf

Does this project include a bridge?\*

Yes

No

Does this project include a culvert?\*

Yes

Nρ

Does the culvert have a Structure ID?\*

Yes

Νo

Unknown

#### Project Description:

The proposed ARIP project consists of the reconstruction and resurfacing of Center Road from Carstens Lake Road to Clover Road, a distance of approximately 1.22 miles, as shown on the included map. Center Road is one of the busier roads in the township, pecause Center Road starts at the south end of the township and runs to State Highway 42 at the northern end of the township. This road sees very heavy traffic from the farms that are located on this section of the road as well as other vehicle traffic. The Newton Fire Department and First Responders, Town of Newton Recycling Center and the Newton Town Shop are located at the intersection of Center Road and Carstens Lake Road on this section of the Center Road. The need for this project is to address the over deterioration of the road. There is a lot of wheel rutting, pavement cracking, and edge raveling well as holes in the blacktop, that we are continually patching. The last maintenance done on the road was wedge patching in 2023. The current road consists of two 11- foot travel lanes and 2 foot gravel shoulders. The 2023 PASER rating for the project segment is 3 and the ADT is 150. The proposed project would reconstruct the road to match the existing 22-foot paved roadway and 2-foot gravel shoulders with no vertical or horizontal alignment changes. However, the project will meet or exceed the TR1 standards for a design ADT >250 vehicles per day. As proposed, the pavement and base course will be removed, and a new 12-inch base of 1-1/4-inch aggregate will be laid along with 4 inches of hot-mix asphaltic surface. Re-shouldering will occur with 4 inches of %-inch base aggregate, maintaining the existing drainage/ditches Centerline/edge pavement markings will complete the pavement portion of the project. This work will include the replacement of a 36inch diameter culvert, approximately 60 feet in length, including the construction of new apron endwalls. In addition, the projec, would address the curve on this section of road as well as the intersection at Center Road and Carstens Road to provide safety for all who will travel this section of Center Road.. We will have a reduced speed limit of 25 miles per hour just before the Hockhammer Family Farm and continue to the T-intersection. This is because the Hockhammer Farm is located just before the curve with farm buildings housing cattle and 4 homesteads that utilize both sides of the road. A proper T-intersection at the corner of Center and Carstens Road will be included. These two additions as well as resurfacing the road will have a huge safety impact for the farms, Fire Department, First Responders as well as daily traffic who use this road. In conclusion the Town believes this road project will provide a cost effective and safer roadway to the farm families who utilized this road with the removal of weight limits.

Project Cost

#### **ESTIMATED PROJECT COST**

Planning and design costs: \$ 0

Planning and design costs

\$0,00

Right-of-way acquisition costs: \$ 0

Right of way aquisition costs

\$0.00

Engineering costs: \$

**Engineering costs** 

Construction costs: \$

Construction costs

Total estimated cost

## Eligibility

## **ELIGIBILITY INFORMATION**

Road Functional Classification, Select all that apply, \*

Local Road

Minor Collector

Does the project area provide access to agricultural or forestry lands or facilities used for the production of agricultural or forestry goods used by at least one (1) producer?  $^{*}$ 

Yes

No

Indicate the type of weight restriction that the project area is affected by. Select all that apply. \*

Class "B" weight restriction

Seasonal weight restriction

Special weight restriction

No weight restriction

Upload documentation verifying the designation of this roadway as seasonally weight restricted. Please include when and for how long this road is seasonally weight restricted.:

## 

After completion of the project, the project area will not be designated as a class "B" highway under s. 349.15 and will not be subject to a posted weight limitation other than under extraordinary or emergency circumstances or with an engineer's certification.\*

True

False

## Economic Assessment Part 1

### **ECONOMIC ASSESSMENT**

Estimated number of agricultural and/or forestry producers that use this route: 2

Estimated total number of full time onsite employees currently employed by all producers that are affected by route weight restrictions:

1-25 employees

Total estimated annual value of agricultural or forestry product sales that would be directly affected by the project. (Please use 5 year average annual sales, if available):

\$ 2680000

**Total Estimated Sales** 

\$2,680,000.00

Fill out the following questions for each affected producer.

Select the category that most accurately reflects the type of product being produced at the facility. : Animal Products

Estimated total volume of product transported annually via this route (in lbs).: 9504600

Select the category that most accurately reflects the type of product being produced at the facility. Darry (Milk)

Estimated total volume of product transported annually via this route (in lbs).: 6205000

Select the category that most accurately reflects the type of product being produced at the facility. Animal Products

Estimated total volume of product transported annually via this route (in lbs).: 40857143

Select the category that most accurately reflects the type of product being produced at the facility, : Grain Crops

Estimated total volume of product transported annually via this route (in lbs).: 30950000

Select the category that most accurately reflects the type of product being produced at the facility. : Other

Please indicate the type of agricultural or forestry product being produced : fuel

Estimated volume of agricultural and/or forestry products shipped annually via this route (in lbs).: 120000

List the local agricultural or forestry producers that contributed to this assessment and will be impacted by this project (as indicated in above questions):

Producer: Vogtland Farms LLC

Contact Name: Dennis Vogt

Phone: (920) 758-2454

Email: vogt5@lakefield.net

Producer: Hochkammer Farms LLc

Contact Name: Casey Hochkammer

Phone: (920) 374-0109

Email: kchochkammer@hotmail.com

#### Economic Assessment Part 2 and Certification

Will the completion of this project result in the reduction of any of the following costs? Select all that apply.

Labor costs

Fuel costs

Mileage upon and damage to equipment

Other costs

One of the goals of this program is to reduce repeated trips at reduced weights due to a posted weight limit, Approximately how many repeated trips at reduced weights can be eliminated as a result of the project's completion?:

#### Cost Reduction Narrative

Provide a narrative outlining the impact of the completion of this project based on the cost reduction points outlined above. You can choose between a fill-in text box or a Word doc. upload. \*

Text box

Document upload

Provide an account of the impact to producers with regard to cost reduction as a result of project completion.:

### 

For any producer, does the current route deviate from the most efficient route due to weight restricted roads? \*

Yes

No

Is the project area the only feasible access to the production lands or facilities? \*

Yes

No

Does the local government filing this application have dedicated administrative or transportation staff for the delivery of this project?\*

Yes

No

## CERTIFICATION

Are you an authorized representative for the project sponsor?\*

and certify that I am an authorized representative for the project sponsor and that all information contained in this application is truthful and accurate to the best of my knowledge.

Signature (Type your name): Eric Fowle

Date Signed \*

Date Signed: 4/4/2024

