



**JOE CATTELL, PE, PS**  
Gauga County Engineer

**Memorandum: 2020 Township Road Project Request**

July 19, 2019

Dear Board of Trustees and Township Road Departments,

At this time, the County Engineer's Office is requesting that townships prepare and submit a list of roads and/or drainage locations that you are considering for improvements in 2020. Please return the list at your earliest opportunity so that our staff has the proper amount of time to visit these sites before the weather turns from wet to white. Requested deadline is September 27, 2019, but earlier if possible.

Please note, the project request list has been updated. Over the past 5+ years, some of the same issues have arisen and we are hoping to improve upon that.

1. **Budget.** Knowing your anticipated budget for the following year(s) allows us to focus our efforts on a list of projects that are realistic and avoid spending human resources on ones that would not be possible.

2. **Drainage and road repairs.** Some townships prefer to perform this work internally. However, sometimes the response changes or the work is not scheduled early enough and delays construction. Please help us identify this scope and improve scheduling issues.

3. **Driveways.** Most road projects consist of asphalt overlays and thus require driveways to be adjusted to meet the new road surface. The most cost effective solution is to overlay the drive apron with asphalt, regardless if it is gravel, asphalt or concrete. But in some cases, removal and replacement is preferred despite the higher costs.

4. **Special conditions.** Your knowledge of township roads and any special issues is valuable. This can include anything from R/W, easements, drainage issues, buried utilities, or even difficult residents. Anything you can tell us will help avoid costly or time consuming delays.

Ultimately, we want to work toward 5-yr plans for each township (possibly longer as well). Knowing your goals and budget will lead to better planning, communication and execution.

If you have any questions, feel free to contact me.

Joe Cattell, PE, PS  
Gauga County Engineer

Shane E. Hajjar, PE  
Deputy Engineer

Enclosure  
cc: File

**Geauga County Engineer's Office**  
 2019 - Township Project Request  
 2020

Township: Russell  
 Budget: \$500,000

Date: 8/30/2018  
 Prepared by: G.L.

Road # 863 Road Name: Suffolk Ln Priority: 1  
 Project Limits From: All End: \_\_\_\_\_ Length: 0.69  
 Project Description: Resurface

Culverts:	By Twp (Sizing Only)	<u>x</u>	Include in project	_____
Pavement Repairs	By Twp	_____	Include in project	<u>x</u>
Drives:	Asphalt Overlay	<u>x</u>	Remove/Replace	_____
	Concrete Overlay	<u>x</u>	Remove/Replace	_____

Special Conditions: \_\_\_\_\_

Road # 417 Road Name: Spring Valley Dr. Priority: 2  
 Project Limits From: All End: \_\_\_\_\_ Length: 0.27  
 Project Description: Resurface

Culverts:	By Twp (Sizing Only)	<u>x</u>	Include in project	_____
Pavement Repairs	By Twp	_____	Include in project	<u>x</u>
Drives:	Asphalt Overlay	<u>x</u>	Remove/Replace	_____
	Concrete Overlay	<u>x</u>	Remove/Replace	_____

Special Conditions: \_\_\_\_\_

Road # 418 Road Name: Memory Ln. Priority: 3  
 Project Limits From: All End: \_\_\_\_\_ Length: 0.15  
 Project Description: Resurface

Culverts:	By Twp (Sizing Only)	<u>x</u>	Include in project	_____
Pavement Repairs	By Twp	_____	Include in project	<u>x</u>
Drives:	Asphalt Overlay	<u>x</u>	Remove/Replace	_____
	Concrete Overlay	<u>x</u>	Remove/Replace	_____

Special Conditions: \_\_\_\_\_

**Geauga County Engineer's Office**  
2019 - Township Project Request

Township: \_\_\_\_\_  
Budget: \_\_\_\_\_

Date: \_\_\_\_\_  
Prepared by: \_\_\_\_\_

Road # 325 Road Name: North Wood Rd. Priority: 4  
Project Limits From: All End: \_\_\_\_\_ Length: 0.44  
Project Description: Resurface

Culverts: By Twp (Sizing Only) x Include in project \_\_\_\_\_  
Pavement Repairs By Twp \_\_\_\_\_ Include in project x  
Drives: Asphalt Overlay x Remove/Replace \_\_\_\_\_  
Concrete Overlay x Remove/Replace \_\_\_\_\_  
Special Conditions: \_\_\_\_\_

Road # 329 Road Name: Beechwood Dr. Priority: 5  
Project Limits From: All End: \_\_\_\_\_ Length: 0.45  
Project Description: Resurface

Culverts: By Twp (Sizing Only) x Include in project \_\_\_\_\_  
Pavement Repairs By Twp \_\_\_\_\_ Include in project x  
Drives: Asphalt Overlay x Remove/Replace \_\_\_\_\_  
Concrete Overlay x Remove/Replace \_\_\_\_\_  
Special Conditions: \_\_\_\_\_

Road # \_\_\_\_\_ Road Name: \_\_\_\_\_ Priority: \_\_\_\_\_  
Project Limits From: \_\_\_\_\_ End: \_\_\_\_\_ Length: \_\_\_\_\_  
Project Description: \_\_\_\_\_

Culverts: By Twp (Sizing Only) \_\_\_\_\_ Include in project \_\_\_\_\_  
Pavement Repairs By Twp \_\_\_\_\_ Include in project \_\_\_\_\_  
Drives: Asphalt Overlay \_\_\_\_\_ Remove/Replace \_\_\_\_\_  
Concrete Overlay \_\_\_\_\_ Remove/Replace \_\_\_\_\_  
Special Conditions: \_\_\_\_\_

**Geauga County Engineer's Office**  
**2020 - Township Project Request**

Township: \_\_\_\_\_  
 Budget\*: \_\_\_\_\_

Date: 8/27/2019  
 Prepared by: GL

\*total funds applied to bid projects only

Road # 228 Road Name: Riddle Rd Priority: \_\_\_\_\_  
 Project Limits From: All End: \_\_\_\_\_ Length: 0.83

Project Description: Resurface

Culverts: Twp Replace (Sizing Only) X OR Include in project \_\_\_\_\_

Pavement Repairs By Twp \_\_\_\_\_ OR Include in project X

Drives: Asphalt Overlay X OR Remove/Replace \_\_\_\_\_  
 Concrete Overlay X OR Remove/Replace \_\_\_\_\_

Special Conditions: \_\_\_\_\_

Road # 700 Road Name: Waterfall Tr Priority: \_\_\_\_\_  
 Project Limits From: All End: \_\_\_\_\_ Length: 0.71

Project Description: Resurface

Culverts: Twp Replace (Sizing Only) X OR Include in project \_\_\_\_\_

Pavement Repairs By Twp \_\_\_\_\_ OR Include in project X

Drives: Asphalt Overlay X OR Remove/Replace \_\_\_\_\_  
 Concrete Overlay X OR Remove/Replace \_\_\_\_\_

Special Conditions: \_\_\_\_\_

Road # \_\_\_\_\_ Road Name: \_\_\_\_\_ Priority: \_\_\_\_\_  
 Project Limits From: \_\_\_\_\_ End: \_\_\_\_\_ Length: \_\_\_\_\_

Project Description: \_\_\_\_\_

Culverts: Twp Replace (Sizing Only) \_\_\_\_\_ OR Include in project \_\_\_\_\_

Pavement Repairs By Twp \_\_\_\_\_ OR Include in project \_\_\_\_\_

Drives: Asphalt Overlay \_\_\_\_\_ OR Remove/Replace \_\_\_\_\_  
 Concrete Overlay \_\_\_\_\_ OR Remove/Replace \_\_\_\_\_