

JOE CATTELL, PE, PS Geauga County Engineer

Memorandum: 2019 Township Road Project Request

August 23, 2018

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 2019. Please return the completed enclosed 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 28, 2018**, 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 is 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

Geauga County Engineer

Shane E. Hajjar, PE Deputy Engineer

Enclosure cc: File

Geauga County Engineer's Office 2019 - Township Project Request

Township:	Russell	00		Date:	8/30/201	8/30/2018	
Budget:	\$500,000.	00		Prepare	d by: G.L.		
	228	Road Name:	Riddle Rd.		_Priority:	1	
Project Lin		_A11	End:		Length:	0.83	
		Resurface	2				
		-					
Culverts:	By Twp (S	izing Only)	X	Include in project			
Pavement		By Twp		Include in project			
Drives:	Asphalt	Overlay	X	Remove/Replace			
	Concrete		X X	Remove/Replace			
Special Co			<u> </u>	rcmove/replace			
•							
Road #	863	_Road Name:	Suffolk		5 : "	2	
Project Lin		A11	End:		_Priority:	2	
		Resurfac			_Length:	0.69	
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Culverts:	By Twp (S	izing Only)	Х	Include in project			
Pavement	Repairs	By Twp		Include in project	X		
Drives:	Asphalt	Overlay	X	Remove/Replace			
	Concrete	Overlay	X	Remove/Replace			
Special Co	onditions:						

Road#	418	Road Name:	Memory Ln	•	_Priority:	3	
Project Lin	nits From:	A11	End:		Length:	0.15	
Project De	scription:	Resurface			g	0.13	
Culvender	D. T (0						
Culverts:		izing Only)	X	Include in project			
Pavement	•	By Twp		Include in project	X		
Drives:	Asphalt	Overlay	X	Remove/Replace			
Special Ca	Concrete	Overlay	X	Remove/Replace			
Special Co	mullions.						

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Township:Budget:			Date: Prepare	d by:	
Road # 417 Project Limits From: Project Description:	_Road Name: Resurfa	End:	Dr.	_Priority: _Length:	0.27
Culverts: By Twp (S Pavement Repairs Drives: Asphalt Concrete Special Conditions:	Bizing Only) By Twp Overlay Overlay		_Include in project _Include in project _Remove/Replace _Remove/Replace		X
Road #	Road Name: All Resurface	North Wood Rd End:	•	Priority: Length:	5 0.44
Culverts: By Twp (S Pavement Repairs Drives: Asphalt Concrete Special Conditions:	izing Only) By Twp Overlay Overlay	X X X	_Include in project _Include in project _Remove/Replace _Remove/Replace		
Road # Project Limits From: Project Description:	Road Name:	End:		Priority: Length:	
Culverts: By Twp (Si Pavement Repairs Drives: Asphalt Concrete Special Conditions:	izing Only) By Twp Overlay Overlay		Include in project Include in project Remove/Replace Remove/Replace		

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Township: Budget:	Russell \$500,000		Date:			_8/30/2018 ed_by: g.L.	
Road # Project Lin Project De		Road Name: All Resurface		Rd. End:		_Priority: _Length:	1 0.83
Culverts: Pavement Drives: Special Co	Repairs Asphalt Concrete	By Twp Overlay Overlay	X X		Include in project Include in project Remove/Replace Remove/Replace	X	
Road # Project Lim Project Des		Road Name:A11Resurface		Ln. End:		_Priority: _Length:	2 0.69
Culverts: Pavement Drives: Special Co	Repairs Asphalt Concrete	izing Only) By Twp Overlay Overlay	X X X		Include in project Include in project Remove/Replace Remove/Replace	X	
Road # Project Lim Project Des	700 lits From: scription:	Road Name: All Resurface		r Fall End:	Tr.	Priority: Length:	3
Pavement l Drives:	Asphalt Concrete	zing Only) By Twp Overlay Overlay	X X X		Include in project Include in project Remove/Replace Remove/Replace	X	