

Rural Task Force Region Four Road Project Application

Section 1. Applicant Information

Agency Name	Cass County Road Commission		
Contact Name	Joe Bellina	Title	Chief Engineer
Phone Number	(269)445-8611	Email	jbellina@casscoroad.com

Section 2. Project Information

Project Name/Road Name	Barron Lake Road		
Township/City/Village	Howard/Pokagon Townships		
Project Limits (e.g. Napier Ave. to Britain Ave.)	Cook Street to Pokagon Highway		
Project Length (nearest hundredth of a mile)	2.46	Proposed Year of Funding	2022
Primary Work Type	<input type="checkbox"/> Reconstruct <input type="checkbox"/> Restore & Rehabilitate <input type="checkbox"/> Roadside Facility <input checked="" type="checkbox"/> Resurface <input type="checkbox"/> Traffic Operations/Safety <input type="checkbox"/> Transit <input type="checkbox"/> Other		
Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.)	Mill and One Course NonStructural HMA Overlay of existing lane surface and shoulders, and pavement marking.		

Section 3. Project Funding

Federal STBG Requested	\$ 376,000
State D	\$ 47,000
CTF	\$
Local Funds	\$ 47,000
Total	\$ 470,000
Match Percentage (match/total cost)	10%
Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance Construct (AC)?	<input type="checkbox"/> Yes <input type="checkbox"/> No Maximum Dollar Amount you can AC? \$

Section 4. System Preservation

PASER rating	4
Current state of drainage	<input checked="" type="checkbox"/> Adequate <input type="checkbox"/> Minor and tolerable drainage problems <input type="checkbox"/> Occasional drainage problems with some maintenance required <input type="checkbox"/> Inadequate drainage, frequent flooding, excessive maintenance required
Expected increase in Remaining Service life (RSL)	<input type="checkbox"/> 0-3 years <input type="checkbox"/> 4-6 <input checked="" type="checkbox"/> 7-9 <input type="checkbox"/> 10-14 <input type="checkbox"/> 15-20 Use MDOT's Guidelines for Geometrics on Local Projects
What guidelines does the project conform to?	<input type="checkbox"/> Reconstruction (4R) <input type="checkbox"/> Resurfacing, restoration, and Rehabilitation (3R) <input checked="" type="checkbox"/> Preventative Maintenance (PM)

Section 5. Safety

Please list the number and severity of crashes within the proposed project limits over the last 5 yrs. (2013-2017) (see [Michigan Crash Facts](#) for crash data)

Total Crashes	52	Pedestrian & Bicycle Crashes	0
Fatalities	0	Serious Injuries	2

Using the attached Crash Reduction Factors sheet, please check each safety counter measure that will be included in the project

Describe any other safety improvements this project will provide	
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Section 6. Non-motorized Improvements

Please explain any pedestrian and/or bicycle improvements are included	
Does this project connect to an existing pedestrian/bicycle facility or one that is planned to be completed from 2020-2023?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please provide a map of the connecting facilities

Section 7. Regional Connectivity

What is the most current daily traffic count for the limits of this project?	<input type="checkbox"/> Less than 2000 <input checked="" type="checkbox"/> 2000-5000 <input type="checkbox"/> 5000-10,000 <input type="checkbox"/> Above 10,000 Year of count: 2008 Source: CCRC
National Functional Classification (NFC) for this roadway	Minor Arterial
Is the project on an All Season Road	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure

Section 8. Strategic Planning & Investment

<p>Is the project identified in a Asset Management Plan, or Capital Improvement Plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Is the project identified in another planning documents such as a master plan or parks and recreation plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Does the project cross jurisdictional boundaries?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>If yes, will it be bid as a single project?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</p>
<p>Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.)</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please indicate the project type and construction year:</p>
<p>How many water main breaks have you had at this location in the past five years?</p>	<p>None</p>
<p>Is there a completed a utilities assessment that included televising the sewers in the project area?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>Will this project require environmental mitigation, purchase of Right of Way (ROW), or railroad permits?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Sure If yes, which items are required:</p>
<p>Does this project perform Resurfacing, Reconstruction, or Preventative Maintenance on a segment adjacent to a segment where a federally-funded project was done during the 2017- <u>https://www.swmpc.org/downloads/rtf_region4_20172020_project_list.pdf</u> 2020 RTE cycle?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No What segment was the PREVIOUS project done on?</p>

Section 9. Existing and Proposed Roadway Design

	Existing			Proposed		
Number of Vehicle Lanes	Through Traffic Lanes	Center Turn Lane	On Street Parking	Through Traffic Lanes	Center Turn Lane	On Street Parking
	2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Shoulder Surface	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3
	Sidewalk/ path information		Width (ft.)	Sidewalk/ path information		Width (ft.)
		Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None				
		<input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None				
On road bicycle facilities	<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify)			<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify)		
	<input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None			<input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None		
Utilities, Sewer and Water	<input type="checkbox"/> Utilities Upgrades Needed			<input type="checkbox"/> Replaced Utilities		
	<input type="checkbox"/> Sewer and water work needed			<input type="checkbox"/> Relocating Utilities <input type="checkbox"/> Sewer and Water Line Work		
Please describe any improvements being made as part of this project to crosswalks, signage or signals, or streetscape elements not discussed in project description						

Section 10. Estimated Project Schedule

Activity	Estimated Date
Resolution of Support for <input type="checkbox"/> Local Match Submitted to SWMPC	November 2021
Project Application Submitted to MOT	November 2021
Grade Inspection Package Submitted to MDOT	November 2021
Grade Inspection Meeting Scheduled	December 2021
Final Plan and Estimate to MDOT	January 2022
Right of Way (ROW) certified*	NA
Rail Road Permits*	NA
Environmental Mitigation*	NA
Project Obligated	February 2022
Project Letting	April 2022
Construction Start <input type="checkbox"/>	May 2022
Project Completion	September 2022

*Enter NA if these items will not be required.

Rural Task Force Region Four Road Project Application

Section 1. Applicant Information

Agency Name	Cass County Road Commission		
Contact Name	Joe Bellina	Title	Chief Engineer
Phone Number	(269)445-8611	Email	jbellina@casscoroad.com

Section 2. Project Information

Project Name/Road Name	Calvin Center Road		
Township/City/Village	Penn Township		
Project Limits (e.g. Napier Ave. to Britain Ave.)	Jeffries Street to Bonine Street		
Project Length (nearest hundredth of a mile)	1.00	Proposed Year of Funding	2023
Primary Work Type	<input type="checkbox"/> Reconstruct <input type="checkbox"/> Restore & Rehabilitate <input type="checkbox"/> Roadside Facility <input checked="" type="checkbox"/> Resurface <input type="checkbox"/> Traffic Operations/Safety <input type="checkbox"/> Transit <input checked="" type="checkbox"/> Other		
Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.)	Mill and One Course NonStructural HMA Overlay of existing lane surface and shoulders, and pavement marking.		

Section 3. Project Funding

Federal STBG Requested	\$ 154,880
State D	\$ 19,360
CTF	\$
Local Funds	\$ 19,360
Total	\$ 193,600
Match Percentage (match/total cost)	10%
Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance Construct (AC)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Maximum Dollar Amount you can AC? \$

Section 4. System Preservation

PASER rating	5
Current state of drainage	<input checked="" type="checkbox"/> Adequate <input type="checkbox"/> Minor and tolerable drainage problems <input type="checkbox"/> Occasional drainage problems with some maintenance required <input type="checkbox"/> Inadequate drainage, frequent flooding, excessive maintenance required
Expected increase in Remaining Service life (RSL)	<input type="checkbox"/> 0-3 years <input type="checkbox"/> 4-6 <input checked="" type="checkbox"/> 7-9 <input type="checkbox"/> 10-14 <input type="checkbox"/> 15-20 Use MDOT's Guidelines for Geometrics on Local Projects
What guidelines does the project conform to?	<input type="checkbox"/> Reconstruction (4R) <input type="checkbox"/> Resurfacing, restoration, and Rehabilitation (3R) <input checked="" type="checkbox"/> Preventative Maintenance (PM)

Section 5. Safety

Please list the number and severity of crashes within the proposed project limits over the last 5 yrs. (2013-2017) (see [Michigan Crash Facts](#) for crash data)

Total Crashes	3	Pedestrian & Bicycle Crashes	0
Fatalities	0	Serious Injuries	0

Using the attached Crash Reduction Factors sheet, please check each safety counter measure that will be included in the project

Describe any other safety improvements this project will provide	
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Section 6. Non-motorized Improvements

Please explain any pedestrian and/or bicycle improvements are included	
Does this project connect to an existing pedestrian/bicycle facility or one that is planned to be completed from 2020-2023?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please provide a map of the connecting facilities

Section 7. Regional Connectivity

What is the most current daily traffic count for the limits of this project?	<input type="checkbox"/> Less than 2000 <input checked="" type="checkbox"/> 2000-5000 <input type="checkbox"/> 5000-10,000 <input type="checkbox"/> Above 10,000 Year of count: 2011 Source: CCRC
National Functional Classification (NFC) for this roadway	Major Collector
Is the project on an All Season Road	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure

Section 8. Strategic Planning & Investment

<p>Is the project identified in a Asset Management Plan, or Capital Improvement Plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Is the project identified in another planning documents such as a master plan or parks and recreation plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Does the project cross jurisdictional boundaries?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>If yes, will it be bid as a single project?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</p>
<p>Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.)</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please indicate the project type and construction year:</p>
<p>How many water main breaks have you had at this location in the past five years?</p>	<p>None</p>
<p>Is there a completed a utilities assessment that included televising the sewers in the project area?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>Will this project require environmental mitigation, purchase of Right of Way (ROW), or railroad permits?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Sure If yes, which items are required:</p>
<p>Does this project perform Resurfacing, Reconstruction, or Preventative Maintenance on a segment adjacent to a segment where a federally-funded project was done during the 2017- <u>https://www.swmpc.org/downloads/rtf_region4_20172020_project_list.pdf</u>2020 RTE cycle?</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No What segment was the PREVIOUS project done on? Bonine to M60</p>

Section 9. Existing and Proposed Roadway Design

	Existing			Proposed		
Number of Vehicle Lanes	Through Traffic Lanes	Center Turn Lane	On Street Parking	Through Traffic Lanes	Center Turn Lane	On Street Parking
	2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Shoulder Surface	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3
	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None		Width (ft.)	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None		Width (ft.)
On road bicycle facilities	<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None			<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None		
Utilities, Sewer and Water	<input type="checkbox"/> Utilities Upgrades Needed <input type="checkbox"/> Sewer and water work needed			<input type="checkbox"/> Replaced Utilities <input type="checkbox"/> Relocating Utilities <input type="checkbox"/> Sewer and Water Line Work		
Please describe any improvements being made as part of this project to crosswalks, signage or signals, or streetscape elements not discussed in project description						

Section 10. Estimated Project Schedule

Activity	Estimated Date
Resolution of Support for <input type="checkbox"/> Local Match Submitted to SWMPC	November 2022
Project Application Submitted to MOT	November 2022
Grade Inspection Package Submitted to MDOT	November 2022
Grade Inspection Meeting Scheduled	December 2022
Final Plan and Estimate to MDOT	January 2023
Right of Way (ROW) certified*	NA
Rail Road Permits*	NA
Environmental Mitigation*	NA
Project Obligated	February 2023
Project Letting	April 2023
Construction Start <input type="checkbox"/>	May 2023
Project Completion	September 2023

*Enter NA if these items will not be required.

Rural Task Force Region Four Road Project Application

Section 1. Applicant Information

Agency Name	Cass County Road Commission		
Contact Name	Joe Bellina	Title	Chief Engineer
Phone Number	(269)445-8611	Email	jbellina@casscoroad.com

Section 2. Project Information

Project Name/Road Name	Calvin Center Road		
Township/City/Village	Mason Township		
Project Limits (e.g. Napier Ave. to Britain Ave.)	US12 to Grange Street		
Project Length (nearest hundredth of a mile)	1.32	Proposed Year of Funding	2023
Primary Work Type	<input type="checkbox"/> Reconstruct <input type="checkbox"/> Restore & Rehabilitate <input type="checkbox"/> Roadside Facility <input checked="" type="checkbox"/> Resurface <input type="checkbox"/> Traffic Operations/Safety <input type="checkbox"/> Transit <input checked="" type="checkbox"/> Other		
Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.)	Mill and One Course NonStructural HMA Overlay of existing lane surface and shoulders, and pavement marking.		

Section 3. Project Funding

Federal STBG Requested	\$ 198,400
State D	\$ 24,800
CTF	\$
Local Funds	\$ 24,800
Total	\$ 248,000
Match Percentage (match/total cost)	10%
Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance Construct (AC)?	<input type="checkbox"/> Yes <input type="checkbox"/> No Maximum Dollar Amount you can AC? \$

Section 4. System Preservation

PASER rating	4
Current state of drainage	<input checked="" type="checkbox"/> Adequate <input type="checkbox"/> Minor and tolerable drainage problems <input type="checkbox"/> Occasional drainage problems with some maintenance required <input type="checkbox"/> Inadequate drainage, frequent flooding, excessive maintenance required
Expected increase in Remaining Service life (RSL)	<input type="checkbox"/> 0-3 years <input type="checkbox"/> 4-6 <input checked="" type="checkbox"/> 7-9 <input type="checkbox"/> 10-14 <input type="checkbox"/> 15-20 Use MDOT's Guidelines for Geometrics on Local Projects
What guidelines does the project conform to?	<input type="checkbox"/> Reconstruction (4R) <input type="checkbox"/> Resurfacing, restoration, and Rehabilitation (3R) <input checked="" type="checkbox"/> Preventative Maintenance (PM)

Section 5. Safety

Please list the number and severity of crashes within the proposed project limits over the last 5 yrs. (2013-2017) (see [Michigan Crash Facts](#) for crash data)

Total Crashes	22	Pedestrian & Bicycle Crashes	0
Fatalities	0	Serious Injuries	1

Using the attached Crash Reduction Factors sheet, please check each safety counter measure that will be included in the project

Describe any other safety improvements this project will provide	
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Section 6. Non-motorized Improvements

Please explain any pedestrian and/or bicycle improvements are included	
Does this project connect to an existing pedestrian/bicycle facility or one that is planned to be completed from 2020-2023?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please provide a map of the connecting facilities

Section 7. Regional Connectivity

What is the most current daily traffic count for the limits of this project?	<input type="checkbox"/> Less than 2000 <input checked="" type="checkbox"/> 2000-5000 <input type="checkbox"/> 5000-10,000 <input type="checkbox"/> Above 10,000 Year of count: 2011 Source: CCRC
National Functional Classification (NFC) for this roadway	Major Collector
Is the project on an All Season Road	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure

Section 8. Strategic Planning & Investment

<p>Is the project identified in a Asset Management Plan, or Capital Improvement Plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Is the project identified in another planning documents such as a master plan or parks and recreation plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Does the project cross jurisdictional boundaries?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>If yes, will it be bid as a single project?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</p>
<p>Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.)</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please indicate the project type and construction year:</p>
<p>How many water main breaks have you had at this location in the past five years?</p>	<p>None</p>
<p>Is there a completed a utilities assessment that included televising the sewers in the project area?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>Will this project require environmental mitigation, purchase of Right of Way (ROW), or railroad permits?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Sure If yes, which items are required:</p>
<p>Does this project perform Resurfacing, Reconstruction, or Preventative Maintenance on a segment adjacent to a segment where a federally-funded project was done during the 2017- <u>https://www.swmpc.org/downloads/rtf_region4_20172020_project_list.pdf</u> 2020 RTE cycle?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No What segment was the PREVIOUS project done on?</p>

Section 9. Existing and Proposed Roadway Design

	Existing			Proposed		
Number of Vehicle Lanes	Through Traffic Lanes	Center Turn Lane	On Street Parking	Through Traffic Lanes	Center Turn Lane	On Street Parking
	2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Shoulder Surface	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3
	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None		Width (ft.)	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None		Width (ft.)
On road bicycle facilities	<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) _____ <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None			<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) _____ <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None		
Utilities, Sewer and Water	<input type="checkbox"/> Utilities Upgrades Needed <input type="checkbox"/> Sewer and water work needed			<input type="checkbox"/> Replaced Utilities <input type="checkbox"/> Relocating Utilities <input type="checkbox"/> Sewer and Water Line Work		
Please describe any improvements being made as part of this project to crosswalks, signage or signals, or streetscape elements not discussed in project description						

Section 10. Estimated Project Schedule

Activity	Estimated Date
Resolution of Support for <input type="checkbox"/> Local Match Submitted to SWMPC	November 2022
Project Application Submitted to MOT	November 2022
Grade Inspection Package Submitted to MDOT	November 2022
Grade Inspection Meeting Scheduled	December 2022
Final Plan and Estimate to MDOT	January 2023
Right of Way (ROW) certified*	NA
Rail Road Permits*	NA
Environmental Mitigation*	NA
Project Obligated	February 2023
Project Letting	April 2023
Construction Start <input type="checkbox"/>	May 2023
Project Completion	September 2023

*Enter NA if these items will not be required.

Rural Task Force Region Four Road Project Application

Section 1. Applicant Information

Agency Name	Cass County Road Commission		
Contact Name	Joe Bellina	Title	Chief Engineer
Phone Number	(269)445-8611	Email	jbellina@casscoroad.com

Section 2. Project Information

Project Name/Road Name	Cassopolis Road		
Township/City/Village	Calvin Township		
Project Limits (e.g. Napier Ave. to Britain Ave.)	Bulhand Street to Calvin Hill Street		
Project Length (nearest hundredth of a mile)	1.00	Proposed Year of Funding	2020
Primary Work Type	<input type="checkbox"/> Reconstruct <input type="checkbox"/> Restore & Rehabilitate <input type="checkbox"/> Roadside Facility <input checked="" type="checkbox"/> Resurface <input type="checkbox"/> Traffic Operations/Safety <input type="checkbox"/> Transit <input type="checkbox"/> Other		
Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.)	Overlay of existing lane surface with shoulders and pavement marking.		

Section 3. Project Funding

Federal STBG Requested	\$ 75,200
State D	\$ 18,800
CTF	\$
Local Funds	\$ 26,000
Total	\$ 120,000
Match Percentage (match/total cost)	21.7%
Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance Construct (AC)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Maximum Dollar Amount you can AC? \$

Section 4. System Preservation

PASER rating	4
Current state of drainage	<input checked="" type="checkbox"/> Adequate <input type="checkbox"/> Minor and tolerable drainage problems <input type="checkbox"/> Occasional drainage problems with some maintenance required <input type="checkbox"/> Inadequate drainage, frequent flooding, excessive maintenance required
Expected increase in Remaining Service life (RSL)	<input type="checkbox"/> 0-3 years <input type="checkbox"/> 4-6 <input checked="" type="checkbox"/> 7-9 <input type="checkbox"/> 10-14 <input type="checkbox"/> 15-20 Use MDOT's Guidelines for Geometrics on Local Projects
What guidelines does the project conform to?	<input type="checkbox"/> Reconstruction (4R) <input type="checkbox"/> Resurfacing, restoration, and Rehabilitation (3R) <input checked="" type="checkbox"/> Preventative Maintenance (PM)

Section 5. Safety

Please list the number and severity of crashes within the proposed project limits over the last 5 yrs. (2013-2017) (see [Michigan Crash Facts](#) for crash data)

Total Crashes	8	Pedestrian & Bicycle Crashes	0
Fatalities	0	Serious Injuries	0

Using the attached Crash Reduction Factors sheet, please check each safety counter measure that will be included in the project

Describe any other safety improvements this project will provide	
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Section 6. Non-motorized Improvements

Please explain any pedestrian and/or bicycle improvements are included	
Does this project connect to an existing pedestrian/bicycle facility or one that is planned to be completed from 2020-2023?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please provide a map of the connecting facilities

Section 7. Regional Connectivity

What is the most current daily traffic count for the limits of this project?	<input checked="" type="checkbox"/> Less than 2000 <input type="checkbox"/> 2000-5000 <input type="checkbox"/> 5000-10,000 <input type="checkbox"/> Above 10,000 Year of count: 2009 Source: CCRC
National Functional Classification (NFC) for this roadway	Major Collector
Is the project on an All Season Road	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure

Section 8. Strategic Planning & Investment

Is the project identified in a Asset Management Plan, or Capital Improvement Plan	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:
Is the project identified in another planning documents such as a master plan or parks and recreation plan	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:
Does the project cross jurisdictional boundaries?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If yes, will it be bid as a single project?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please indicate the project type and construction year:
How many water main breaks have you had at this location in the past five years?	None
Is there a completed a utilities assessment that included televising the sewers in the project area?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Will this project require environmental mitigation, purchase of Right of Way (ROW), or railroad permits?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Sure If yes, which items are required:
Does this project perform Resurfacing, Reconstruction, or Preventative Maintenance on a segment adjacent to a segment where a federally-funded project was done during the 2017-2020 RTF cycle?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No What segment was the PREVIOUS project done on? Lost - Bulhand

Section 9. Existing and Proposed Roadway Design

	Existing			Proposed		
Number of Vehicle Lanes	Through Traffic Lanes	Center Turn Lane	On Street Parking	Through Traffic Lanes	Center Turn Lane	On Street Parking
	2	0	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2	0	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Shoulder Surface	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3
	Sidewalk/ path information		Width (ft.)	Sidewalk/ path information		Width (ft.)
		Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None				
		<input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None				
On road bicycle facilities	<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify)			<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify)		
	<input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None			<input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None		
Utilities, Sewer and Water	<input type="checkbox"/> Utilities Upgrades Needed			<input type="checkbox"/> Replaced Utilities		
	<input type="checkbox"/> Sewer and water work needed			<input type="checkbox"/> Relocating Utilities <input type="checkbox"/> Sewer and Water Line Work		
Please describe any improvements being made as part of this project to crosswalks, signage or signals, or streetscape elements not discussed in project description						

Section 10. Estimated Project Schedule

Activity	Estimated Date
Resolution of Support for <input type="checkbox"/> Local Match Submitted to SWMPC	November 2019
Project Application Submitted to MOT	November 2019
Grade Inspection Package Submitted to MDOT	November 2019
Grade Inspection Meeting Scheduled	December 2019
Final Plan and Estimate to MDOT	January 2020
Right of Way (ROW) certified*	NA
Rail Road Permits*	NA
Environmental Mitigation*	NA
Project Obligated	February 2020
Project Letting	April 2020
Construction Start <input type="checkbox"/>	May 2020
Project Completion	September 2020

*Enter NA if these items will not be required.

Rural Task Force Region Four Road Project Application

Section 1. Applicant Information

Agency Name	Cass County Road Commission		
Contact Name	Joe Bellina	Title	Chief Engineer
Phone Number	(269)445-8611	Email	jbellina@casscoroad.com

Section 2. Project Information

Project Name/Road Name	Dailey Road		
Township/City/Village	Jefferson Township		
Project Limits (e.g. Napier Ave. to Britain Ave.)	M60 south .80 Miles		
Project Length (nearest hundredth of a mile)	0.80	Proposed Year of Funding	2020
Primary Work Type	<input type="checkbox"/> Reconstruct <input type="checkbox"/> Restore & Rehabilitate <input type="checkbox"/> Roadside Facility <input checked="" type="checkbox"/> Resurface <input type="checkbox"/> Traffic Operations/Safety <input type="checkbox"/> Transit <input type="checkbox"/> Other		
Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.)	Overlay of existing lane surface with shoulders and pavement marking.		

Section 3. Project Funding

Federal STBG Requested	\$ 72,960
State D	\$ 18,240
CTF	\$
Local Funds	\$
Total	\$ 91,200
Match Percentage (match/total cost)	0%
Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance Construct (AC)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Maximum Dollar Amount you can AC? \$

Section 4. System Preservation

PASER rating	4
Current state of drainage	<input checked="" type="checkbox"/> Adequate <input type="checkbox"/> Minor and tolerable drainage problems <input type="checkbox"/> Occasional drainage problems with some maintenance required <input type="checkbox"/> Inadequate drainage, frequent flooding, excessive maintenance required
Expected increase in Remaining Service life (RSL)	<input type="checkbox"/> 0-3 years <input type="checkbox"/> 4-6 <input checked="" type="checkbox"/> 7-9 <input type="checkbox"/> 10-14 <input type="checkbox"/> 15-20 Use MDOT's Guidelines for Geometrics on Local Projects
What guidelines does the project conform to?	<input type="checkbox"/> Reconstruction (4R) <input type="checkbox"/> Resurfacing, restoration, and Rehabilitation (3R) <input checked="" type="checkbox"/> Preventative Maintenance (PM)

Section 5. Safety

Please list the number and severity of crashes within the proposed project limits over the last 5 yrs. (2013-2017) (see [Michigan Crash Facts](#) for crash data)

Total Crashes	10	Pedestrian & Bicycle Crashes	0
Fatalities	0	Serious Injuries	0

Using the attached Crash Reduction Factors sheet, please check each safety counter measure that will be included in the project

Describe any other safety improvements this project will provide	
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Section 6. Non-motorized Improvements

Please explain any pedestrian and/or bicycle improvements are included	
Does this project connect to an existing pedestrian/bicycle facility or one that is planned to be completed from 2020-2023?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please provide a map of the connecting facilities

Section 7. Regional Connectivity

What is the most current daily traffic count for the limits of this project?	<input checked="" type="checkbox"/> Less than 2000 <input type="checkbox"/> 2000-5000 <input type="checkbox"/> 5000-10,000 <input type="checkbox"/> Above 10,000 Year of count: 2010 Source: CCRC
National Functional Classification (NFC) for this roadway	Major Collector
Is the project on an All Season Road	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure

Section 8. Strategic Planning & Investment

<p>Is the project identified in a Asset Management Plan, or Capital Improvement Plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Is the project identified in another planning documents such as a master plan or parks and recreation plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Does the project cross jurisdictional boundaries?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>If yes, will it be bid as a single project?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</p>
<p>Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.)</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please indicate the project type and construction year:</p>
<p>How many water main breaks have you had at this location in the past five years?</p>	<p>None</p>
<p>Is there a completed a utilities assessment that included televising the sewers in the project area?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>Will this project require environmental mitigation, purchase of Right of Way (ROW), or railroad permits?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Sure If yes, which items are required:</p>
<p>Does this project perform Resurfacing, Reconstruction, or Preventative Maintenance on a segment adjacent to a segment where a federally-funded project was done during the 2017- https://www.swmpc.org/downloads/rtf_region4_20172020_project_list.pdf 2020 RTE cycle?</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No What segment was the PREVIOUS project done on? Coulter - 1.00 Mile North</p>

Section 9. Existing and Proposed Roadway Design

	Existing			Proposed		
Number of Vehicle Lanes	Through Traffic Lanes	Center Turn Lane	On Street Parking	Through Traffic Lanes	Center Turn Lane	On Street Parking
	2	0	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2	0	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Shoulder Surface	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3
	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None		Width (ft.)	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None		Width (ft.)
On road bicycle facilities	<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None			<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None		
Utilities, Sewer and Water	<input type="checkbox"/> Utilities Upgrades Needed <input type="checkbox"/> Sewer and water work needed			<input type="checkbox"/> Replaced Utilities <input type="checkbox"/> Relocating Utilities <input type="checkbox"/> Sewer and Water Line Work		
Please describe any improvements being made as part of this project to crosswalks, signage or signals, or streetscape elements not discussed in project description						

Section 10. Estimated Project Schedule

Activity	Estimated Date
Resolution of Support for <input type="checkbox"/> Local Match Submitted to SWMPC	November 2019
Project Application Submitted to MOT	November 2019
Grade Inspection Package Submitted to MDOT	November 2019
Grade Inspection Meeting Scheduled	December 2019
Final Plan and Estimate to MDOT	January 2020
Right of Way (ROW) certified*	NA
Rail Road Permits*	NA
Environmental Mitigation*	NA
Project Obligated	February 2020
Project Letting	April 2020
Construction Start <input type="checkbox"/>	May 2020
Project Completion	September 2020

*Enter NA if these items will not be required.

Rural Task Force Region Four Road Project Application

Section 1. Applicant Information

Agency Name	Cass County Road Commission		
Contact Name	Joe Bellina	Title	Chief Engineer
Phone Number	(269)445-8611	Email	jbellina@casscoroad.com

Section 2. Project Information

Project Name/Road Name	Dailey Road		
Township/City/Village	Jefferson Township		
Project Limits (e.g. Napier Ave. to Britain Ave.)	Pine Lake Street to Coulter Street		
Project Length (nearest hundredth of a mile)	1.00	Proposed Year of Funding	2023
Primary Work Type	<input type="checkbox"/> Reconstruct <input type="checkbox"/> Restore & Rehabilitate <input type="checkbox"/> Roadside Facility <input checked="" type="checkbox"/> Resurface <input type="checkbox"/> Traffic Operations/Safety <input type="checkbox"/> Transit <input checked="" type="checkbox"/> Other		
Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.)	Mill and One Course NonStructural HMA Overlay of existing lane surface and shoulders, and pavement marking.		

Section 3. Project Funding

Federal STBG Requested	\$ 125,200
State D	\$ 15,650
CTF	\$
Local Funds	\$ 15,650
Total	\$ 156,500
Match Percentage (match/total cost)	10%
Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance Construct (AC)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Maximum Dollar Amount you can AC? \$

Section 4. System Preservation

PASER rating	4
Current state of drainage	<input checked="" type="checkbox"/> Adequate <input type="checkbox"/> Minor and tolerable drainage problems <input type="checkbox"/> Occasional drainage problems with some maintenance required <input type="checkbox"/> Inadequate drainage, frequent flooding, excessive maintenance required
Expected increase in Remaining Service life (RSL)	<input type="checkbox"/> 0-3 years <input type="checkbox"/> 4-6 <input checked="" type="checkbox"/> 7-9 <input type="checkbox"/> 10-14 <input type="checkbox"/> 15-20 Use MDOT's Guidelines for Geometrics on Local Projects
What guidelines does the project conform to?	<input type="checkbox"/> Reconstruction (4R) <input type="checkbox"/> Resurfacing, restoration, and Rehabilitation (3R) <input checked="" type="checkbox"/> Preventative Maintenance (PM)

Section 5. Safety

Please list the number and severity of crashes within the proposed project limits over the last 5 yrs. (2013-2017) (see [Michigan Crash Facts](#) for crash data)

Total Crashes	16	Pedestrian & Bicycle Crashes	0
Fatalities	0	Serious Injuries	0

Using the attached Crash Reduction Factors sheet, please check each safety counter measure that will be included in the project

Describe any other safety improvements this project will provide	
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Section 6. Non-motorized Improvements

Please explain any pedestrian and/or bicycle improvements are included	
Does this project connect to an existing pedestrian/bicycle facility or one that is planned to be completed from 2020-2023?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please provide a map of the connecting facilities

Section 7. Regional Connectivity

What is the most current daily traffic count for the limits of this project?	<input type="checkbox"/> Less than 2000 <input checked="" type="checkbox"/> 2000-5000 <input type="checkbox"/> 5000-10,000 <input type="checkbox"/> Above 10,000 Year of count: 2017 Source: CCRC
National Functional Classification (NFC) for this roadway	Major Collector
Is the project on an All Season Road	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure

Section 8. Strategic Planning & Investment

<p>Is the project identified in a Asset Management Plan, or Capital Improvement Plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Is the project identified in another planning documents such as a master plan or parks and recreation plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Does the project cross jurisdictional boundaries?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>If yes, will it be bid as a single project?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</p>
<p>Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.)</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please indicate the project type and construction year:</p>
<p>How many water main breaks have you had at this location in the past five years?</p>	<p>None</p>
<p>Is there a completed a utilities assessment that included televising the sewers in the project area?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>Will this project require environmental mitigation, purchase of Right of Way (ROW), or railroad permits?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Sure If yes, which items are required:</p>
<p>Does this project perform Resurfacing, Reconstruction, or Preventative Maintenance on a segment adjacent to a segment where a federally-funded project was done during the 2017- <u>https://www.swmpc.org/downloads/rtf_region4_20172020_project_list.pdf</u> 2020 RTE cycle?</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No What segment was the PREVIOUS project done on? From Coulter to 1 Mile North</p>

Section 9. Existing and Proposed Roadway Design

	Existing			Proposed		
Number of Vehicle Lanes	Through Traffic Lanes	Center Turn Lane	On Street Parking	Through Traffic Lanes	Center Turn Lane	On Street Parking
	2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Shoulder Surface	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 2-3	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 2-3
Sidewalk/ path information	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None		Width (ft.)	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None		Width (ft.)
On road bicycle facilities	<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) _____ <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None			<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) _____ <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None		
Utilities, Sewer and Water	<input type="checkbox"/> Utilities Upgrades Needed <input type="checkbox"/> Sewer and water work needed			<input type="checkbox"/> Replaced Utilities <input type="checkbox"/> Relocating Utilities <input type="checkbox"/> Sewer and Water Line Work		
Please describe any improvements being made as part of this project to crosswalks, signage or signals, or streetscape elements not discussed in project description						

Section 10. Estimated Project Schedule

Activity	Estimated Date
Resolution of Support for <input type="checkbox"/> Local Match Submitted to SWMPC	November 2022
Project Application Submitted to MOT	November 2022
Grade Inspection Package Submitted to MDOT	November 2022
Grade Inspection Meeting Scheduled	December 2022
Final Plan and Estimate to MDOT	January 2023
Right of Way (ROW) certified*	NA
Rail Road Permits*	NA
Environmental Mitigation*	NA
Project Obligated	February 2023
Project Letting	April 2023
Construction Start <input type="checkbox"/>	May 2023
Project Completion	September 2023

*Enter NA if these items will not be required.

Rural Task Force Region Four Road Project Application

Section 1. Applicant Information

Agency Name	Cass County Road Commission		
Contact Name	Joe Bellina	Title	Chief Engineer
Phone Number	(269)445-8611	Email	jbellina@casscoroad.com

Section 2. Project Information

Project Name/Road Name	Dailey Road		
Township/City/Village	LaGrange		
Project Limits (e.g. Napier Ave. to Britain Ave.)	Pokagon Highway to 1 Mile North		
Project Length (nearest hundredth of a mile)	1.00	Proposed Year of Funding	2022
Primary Work Type	<input type="checkbox"/> Reconstruct <input type="checkbox"/> Restore & Rehabilitate <input type="checkbox"/> Roadside Facility <input checked="" type="checkbox"/> Resurface <input type="checkbox"/> Traffic Operations/Safety <input type="checkbox"/> Transit <input checked="" type="checkbox"/> Other		
Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.)	Mill and One Course NonStructural HMA Overlay of existing lane surface and shoulders, and pavement marking.		

Section 3. Project Funding

Federal STBG Requested	\$ 150,400
State D	\$ 18,800
CTF	\$
Local Funds	\$ 18,800
Total	\$ 188,000
Match Percentage (match/total cost)	10%
Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance Construct (AC)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Maximum Dollar Amount you can AC? \$

Section 4. System Preservation

PASER rating	4
Current state of drainage	<input checked="" type="checkbox"/> Adequate <input type="checkbox"/> Minor and tolerable drainage problems <input type="checkbox"/> Occasional drainage problems with some maintenance required <input type="checkbox"/> Inadequate drainage, frequent flooding, excessive maintenance required
Expected increase in Remaining Service life (RSL)	<input type="checkbox"/> 0-3 years <input type="checkbox"/> 4-6 <input checked="" type="checkbox"/> 7-9 <input type="checkbox"/> 10-14 <input type="checkbox"/> 15-20 Use MDOT's Guidelines for Geometrics on Local Projects
What guidelines does the project conform to?	<input type="checkbox"/> Reconstruction (4R) <input type="checkbox"/> Resurfacing, restoration, and Rehabilitation (3R) <input checked="" type="checkbox"/> Preventative Maintenance (PM)

Section 5. Safety

Please list the number and severity of crashes within the proposed project limits over the last 5 yrs. (2013-2017) (see [Michigan Crash Facts](#) for crash data)

Total Crashes	9	Pedestrian & Bicycle Crashes	0
Fatalities	0	Serious Injuries	0

Using the attached Crash Reduction Factors sheet, please check each safety counter measure that will be included in the project

Describe any other safety improvements this project will provide	
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Section 6. Non-motorized Improvements

Please explain any pedestrian and/or bicycle improvements are included	
Does this project connect to an existing pedestrian/bicycle facility or one that is planned to be completed from 2020-2023?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please provide a map of the connecting facilities

Section 7. Regional Connectivity

What is the most current daily traffic count for the limits of this project?	<input type="checkbox"/> Less than 2000 <input checked="" type="checkbox"/> 2000-5000 <input type="checkbox"/> 5000-10,000 <input type="checkbox"/> Above 10,000 Year of count: 2018 Source: CCRC
National Functional Classification (NFC) for this roadway	Major Collector
Is the project on an All Season Road	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure

Section 8. Strategic Planning & Investment

<p>Is the project identified in a Asset Management Plan, or Capital Improvement Plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Is the project identified in another planning documents such as a master plan or parks and recreation plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Does the project cross jurisdictional boundaries?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>If yes, will it be bid as a single project?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</p>
<p>Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.)</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please indicate the project type and construction year:</p>
<p>How many water main breaks have you had at this location in the past five years?</p>	<p>None</p>
<p>Is there a completed a utilities assessment that included televising the sewers in the project area?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>Will this project require environmental mitigation, purchase of Right of Way (ROW), or railroad permits?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Sure If yes, which items are required:</p>
<p>Does this project perform Resurfacing, Reconstruction, or Preventative Maintenance on a segment adjacent to a segment where a federally-funded project was done during the 2017- <u>https://www.swmpc.org/downloads/rtf_region4_20172020_project_list.pdf</u> 2020 RTE cycle?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No What segment was the PREVIOUS project done on?</p>

Section 9. Existing and Proposed Roadway Design

	Existing			Proposed		
Number of Vehicle Lanes	Through Traffic Lanes	Center Turn Lane	On Street Parking	Through Traffic Lanes	Center Turn Lane	On Street Parking
	2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Shoulder Surface	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3
	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None		Width (ft.)	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None		Width (ft.)
On road bicycle facilities	<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) _____ <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None			<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) _____ <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None		
Utilities, Sewer and Water	<input type="checkbox"/> Utilities Upgrades Needed <input type="checkbox"/> Sewer and water work needed			<input type="checkbox"/> Replaced Utilities <input type="checkbox"/> Relocating Utilities <input type="checkbox"/> Sewer and Water Line Work		
Please describe any improvements being made as part of this project to crosswalks, signage or signals, or streetscape elements not discussed in project description						

Section 10. Estimated Project Schedule

Activity	Estimated Date
Resolution of Support for <input type="checkbox"/> Local Match Submitted to SWMPC	November 2021
Project Application Submitted to MOT	November 2021
Grade Inspection Package Submitted to MDOT	November 2021
Grade Inspection Meeting Scheduled	December 2021
Final Plan and Estimate to MDOT	January 2022
Right of Way (ROW) certified*	NA
Rail Road Permits*	NA
Environmental Mitigation*	NA
Project Obligated	February 2022
Project Letting	April 2022
Construction Start <input type="checkbox"/>	May 2022
Project Completion	September 2022

*Enter NA if these items will not be required.

Rural Task Force Region Four Road Project Application

Section 1. Applicant Information

Agency Name	Cass County Road Commission		
Contact Name	Joe Bellina	Title	Chief Engineer
Phone Number	(269)445-8611	Email	jbellina@casscoroad.com

Section 2. Project Information

Project Name/Road Name	Decatur Road		
Township/City/Village	Penn Township		
Project Limits (e.g. Napier Ave. to Britain Ave.)	M60 to Kelsey Lake Street		
Project Length (nearest hundredth of a mile)	3.75	Proposed Year of Funding	2021
Primary Work Type	<input type="checkbox"/> Reconstruct <input type="checkbox"/> Restore & Rehabilitate <input type="checkbox"/> Roadside Facility <input checked="" type="checkbox"/> Resurface <input type="checkbox"/> Traffic Operations/Safety <input type="checkbox"/> Transit <input type="checkbox"/> Other		
Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.)	Overlay of travel lanes and paved shoulder, and pavement markings.		

Section 3. Project Funding

Federal STBG Requested	\$ 359,400
State D	\$ 55,300
CTF	\$
Local Funds	\$ 138,300
Total	\$ 553,000
Match Percentage (match/total cost)	25%
Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance Construct (AC)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Maximum Dollar Amount you can AC? \$

Section 4. System Preservation

PASER rating	5
Current state of drainage	<input checked="" type="checkbox"/> Adequate <input type="checkbox"/> Minor and tolerable drainage problems <input type="checkbox"/> Occasional drainage problems with some maintenance required <input type="checkbox"/> Inadequate drainage, frequent flooding, excessive maintenance required
Expected increase in Remaining Service life (RSL)	<input type="checkbox"/> 0-3 years <input type="checkbox"/> 4-6 <input checked="" type="checkbox"/> 7-9 <input type="checkbox"/> 10-14 <input type="checkbox"/> 15-20 Use MDOT's Guidelines for Geometrics on Local Projects
What guidelines does the project conform to?	<input type="checkbox"/> Reconstruction (4R) <input type="checkbox"/> Resurfacing, restoration, and Rehabilitation (3R) <input checked="" type="checkbox"/> Preventative Maintenance (PM)

Section 5. Safety

Please list the number and severity of crashes within the proposed project limits over the last 5 yrs. (2013-2017) (see [Michigan Crash Facts](#) for crash data)

Total Crashes	43	Pedestrian & Bicycle Crashes	0
Fatalities	1	Serious Injuries	1

Using the attached Crash Reduction Factors sheet, please check each safety counter measure that will be included in the project

Describe any other safety improvements this project will provide	
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Section 6. Non-motorized Improvements

Please explain any pedestrian and/or bicycle improvements are included	
Does this project connect to an existing pedestrian/bicycle facility or one that is planned to be completed from 2020-2023?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please provide a map of the connecting facilities

Section 7. Regional Connectivity

What is the most current daily traffic count for the limits of this project?	<input type="checkbox"/> Less than 2000 <input checked="" type="checkbox"/> 2000-5000 <input type="checkbox"/> 5000-10,000 <input type="checkbox"/> Above 10,000 Year of count: 2016 Source: CCRC
National Functional Classification (NFC) for this roadway	Major Collector
Is the project on an All Season Road	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure

Section 8. Strategic Planning & Investment

<p>Is the project identified in a Asset Management Plan, or Capital Improvement Plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Is the project identified in another planning documents such as a master plan or parks and recreation plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Does the project cross jurisdictional boundaries?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>If yes, will it be bid as a single project?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</p>
<p>Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.)</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please indicate the project type and construction year:</p>
<p>How many water main breaks have you had at this location in the past five years?</p>	<p>None</p>
<p>Is there a completed a utilities assessment that included televising the sewers in the project area?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>Will this project require environmental mitigation, purchase of Right of Way (ROW), or railroad permits?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Sure If yes, which items are required:</p>
<p>Does this project perform Resurfacing, Reconstruction, or Preventative Maintenance on a segment adjacent to a segment where a federally-funded project was done during the 2017- <u>https://www.swmpc.org/downloads/rtf_region4_20172020_project_list.pdf</u> 2020 RTE cycle?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No What segment was the PREVIOUS project done on?</p>

Section 9. Existing and Proposed Roadway Design

	Existing			Proposed		
Number of Vehicle Lanes	Through Traffic Lanes	Center Turn Lane	On Street Parking	Through Traffic Lanes	Center Turn Lane	On Street Parking
	2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Shoulder Surface	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3
	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None		Width (ft.)	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None		Width (ft.)
On road bicycle facilities	<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None			<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None		
Utilities, Sewer and Water	<input type="checkbox"/> Utilities Upgrades Needed <input type="checkbox"/> Sewer and water work needed			<input type="checkbox"/> Replaced Utilities <input type="checkbox"/> Relocating Utilities <input type="checkbox"/> Sewer and Water Line Work		
Please describe any improvements being made as part of this project to crosswalks, signage or signals, or streetscape elements not discussed in project description						

Section 10. Estimated Project Schedule

Activity	Estimated Date
Resolution of Support for <input type="checkbox"/> Local Match Submitted to SWMPC	November 2020
Project Application Submitted to MOT	November 2020
Grade Inspection Package Submitted to MDOT	November 2020
Grade Inspection Meeting Scheduled	December 2020
Final Plan and Estimate to MDOT	January 2021
Right of Way (ROW) certified*	NA
Rail Road Permits*	NA
Environmental Mitigation*	NA
Project Obligated	February 2021
Project Letting	April 2021
Construction Start <input type="checkbox"/>	May 2021
Project Completion	September 2021

*Enter NA if these items will not be required.

Rural Task Force Region Four Road Project Application

Section 1. Applicant Information

Agency Name	Cass County Road Commission		
Contact Name	Joe Bellina	Title	Chief Engineer
Phone Number	(269)445-8611	Email	jbellina@casscoroad.com

Section 2. Project Information

Project Name/Road Name	Dutch Settlement Street		
Township/City/Village	Marcellus Township		
Project Limits (e.g. Napier Ave. to Britain Ave.)	Goff Lake Road to Savage Road		
Project Length (nearest hundredth of a mile)	.94	Proposed Year of Funding	2020
Primary Work Type	<input type="checkbox"/> Reconstruct <input type="checkbox"/> Restore & Rehabilitate <input type="checkbox"/> Roadside Facility <input checked="" type="checkbox"/> Resurface <input type="checkbox"/> Traffic Operations/Safety <input type="checkbox"/> Transit <input type="checkbox"/> Other		
Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.)	Overlay of existing lane surface with shoulders and pavement marking.		

Section 3. Project Funding

Federal STBG Requested	\$ 75,200
State D	\$ 18,800
CTF	\$
Local Funds	\$ 22,000
Total	\$ 116,600
Match Percentage (match/total cost)	18.9%
Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance Construct (AC)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Maximum Dollar Amount you can AC? \$

Section 4. System Preservation

PASER rating	4
Current state of drainage	<input checked="" type="checkbox"/> Adequate <input type="checkbox"/> Minor and tolerable drainage problems <input type="checkbox"/> Occasional drainage problems with some maintenance required <input type="checkbox"/> Inadequate drainage, frequent flooding, excessive maintenance required
Expected increase in Remaining Service life (RSL)	<input type="checkbox"/> 0-3 years <input type="checkbox"/> 4-6 <input checked="" type="checkbox"/> 7-9 <input type="checkbox"/> 10-14 <input type="checkbox"/> 15-20 Use MDOT's Guidelines for Geometrics on Local Projects
What guidelines does the project conform to?	<input type="checkbox"/> Reconstruction (4R) <input type="checkbox"/> Resurfacing, restoration, and Rehabilitation (3R) <input checked="" type="checkbox"/> Preventative Maintenance (PM)

Section 5. Safety

Please list the number and severity of crashes within the proposed project limits over the last 5 yrs. (2013-2017) (see [Michigan Crash Facts](#) for crash data)

Total Crashes	4	Pedestrian & Bicycle Crashes	0
Fatalities	0	Serious Injuries	0

Using the attached Crash Reduction Factors sheet, please check each safety counter measure that will be included in the project

Describe any other safety improvements this project will provide	
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Section 6. Non-motorized Improvements

Please explain any pedestrian and/or bicycle improvements are included	
Does this project connect to an existing pedestrian/bicycle facility or one that is planned to be completed from 2020-2023?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please provide a map of the connecting facilities

Section 7. Regional Connectivity

What is the most current daily traffic count for the limits of this project?	<input checked="" type="checkbox"/> Less than 2000 <input type="checkbox"/> 2000-5000 <input type="checkbox"/> 5000-10,000 <input type="checkbox"/> Above 10,000 Year of count: 2016 Source: CCRC
National Functional Classification (NFC) for this roadway	Major Collector
Is the project on an All Season Road	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure

Section 8. Strategic Planning & Investment

<p>Is the project identified in a Asset Management Plan, or Capital Improvement Plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Is the project identified in another planning documents such as a master plan or parks and recreation plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Does the project cross jurisdictional boundaries?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>If yes, will it be bid as a single project?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</p>
<p>Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.)</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please indicate the project type and construction year:</p>
<p>How many water main breaks have you had at this location in the past five years?</p>	<p>None</p>
<p>Is there a completed a utilities assessment that included televising the sewers in the project area?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>Will this project require environmental mitigation, purchase of Right of Way (ROW), or railroad permits?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Sure If yes, which items are required:</p>
<p>Does this project perform Resurfacing, Reconstruction, or Preventative Maintenance on a segment adjacent to a segment where a federally-funded project was done during the 2017- <u>https://www.swmpc.org/downloads/rtf_region4_20172020_project_list.pdf</u> 2020 RTE cycle?</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No What segment was the PREVIOUS project done on? White Temple to Goff Lake</p>

Section 9. Existing and Proposed Roadway Design

	Existing			Proposed		
Number of Vehicle Lanes	Through Traffic Lanes	Center Turn Lane	On Street Parking	Through Traffic Lanes	Center Turn Lane	On Street Parking
	2	0	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2	0	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Shoulder Surface	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 2	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 2
	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None		Width (ft.)	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None		Width (ft.)
On road bicycle facilities	<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None		<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None			
Utilities, Sewer and Water	<input type="checkbox"/> Utilities Upgrades Needed <input type="checkbox"/> Sewer and water work needed		<input type="checkbox"/> Replaced Utilities <input type="checkbox"/> Relocating Utilities <input type="checkbox"/> Sewer and Water Line Work			
Please describe any improvements being made as part of this project to crosswalks, signage or signals, or streetscape elements not discussed in project description						

Section 10. Estimated Project Schedule

Activity	Estimated Date
Resolution of Support for <input type="checkbox"/> Local Match Submitted to SWMPC	November 2019
Project Application Submitted to MOT	November 2019
Grade Inspection Package Submitted to MDOT	November 2019
Grade Inspection Meeting Scheduled	December 2019
Final Plan and Estimate to MDOT	January 2020
Right of Way (ROW) certified*	NA
Rail Road Permits*	NA
Environmental Mitigation*	NA
Project Obligated	February 2020
Project Letting	April 2020
Construction Start <input type="checkbox"/>	May 2020
Project Completion	September 2020

*Enter NA if these items will not be required.

Rural Task Force Region Four Road Project Application

Section 1. Applicant Information

Agency Name	Cass County Road Commission		
Contact Name	Joe Bellina	Title	Chief Engineer
Phone Number	(269)445-8611	Email	jbellina@casscoroad.com

Section 2. Project Information

Project Name/Road Name	Marcellus Highway		
Township/City/Village	Marcellus Township		
Project Limits (e.g. Napier Ave. to Britain Ave.)	Gerhardt Street to M40		
Project Length (nearest hundredth of a mile)	1.74	Proposed Year of Funding	Illustrative
Primary Work Type	<input type="checkbox"/> Reconstruct <input type="checkbox"/> Restore & Rehabilitate <input type="checkbox"/> Roadside Facility <input checked="" type="checkbox"/> Resurface <input type="checkbox"/> Traffic Operations/Safety <input type="checkbox"/> Transit <input checked="" type="checkbox"/> Other		
Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.)	Mill and One Course NonStructural HMA Overlay of existing lane surface and shoulders, and pavement marking.		

Section 3. Project Funding

Federal STBG Requested	\$ 254,000
State D	\$
CTF	\$
Local Funds	\$ 63,500
Total	\$ 317,500
Match Percentage (match/total cost)	20%
Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance Construct (AC)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Maximum Dollar Amount you can AC? \$

Section 4. System Preservation

PASER rating	4
Current state of drainage	<input checked="" type="checkbox"/> Adequate <input type="checkbox"/> Minor and tolerable drainage problems <input type="checkbox"/> Occasional drainage problems with some maintenance required <input type="checkbox"/> Inadequate drainage, frequent flooding, excessive maintenance required
Expected increase in Remaining Service life (RSL)	<input type="checkbox"/> 0-3 years <input type="checkbox"/> 4-6 <input checked="" type="checkbox"/> 7-9 <input type="checkbox"/> 10-14 <input type="checkbox"/> 15-20 Use MDOT's Guidelines for Geometrics on Local Projects
What guidelines does the project conform to?	<input type="checkbox"/> Reconstruction (4R) <input type="checkbox"/> Resurfacing, restoration, and Rehabilitation (3R) <input checked="" type="checkbox"/> Preventative Maintenance (PM)

Section 5. Safety

Please list the number and severity of crashes within the proposed project limits over the last 5 yrs. (2013-2017) (see [Michigan Crash Facts](#) for crash data)

Total Crashes	9	Pedestrian & Bicycle Crashes	0
Fatalities	0	Serious Injuries	1

Using the attached Crash Reduction Factors sheet, please check each safety counter measure that will be included in the project

Describe any other safety improvements this project will provide	
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Section 6. Non-motorized Improvements

Please explain any pedestrian and/or bicycle improvements are included	
Does this project connect to an existing pedestrian/bicycle facility or one that is planned to be completed from 2020-2023?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please provide a map of the connecting facilities

Section 7. Regional Connectivity

What is the most current daily traffic count for the limits of this project?	<input type="checkbox"/> Less than 2000 <input checked="" type="checkbox"/> 2000-5000 <input type="checkbox"/> 5000-10,000 <input type="checkbox"/> Above 10,000 Year of count: 2005 Source: CCRC
National Functional Classification (NFC) for this roadway	Major Collector
Is the project on an All Season Road	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure

Section 8. Strategic Planning & Investment

<p>Is the project identified in a Asset Management Plan, or Capital Improvement Plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Is the project identified in another planning documents such as a master plan or parks and recreation plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Does the project cross jurisdictional boundaries?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>If yes, will it be bid as a single project?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</p>
<p>Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.)</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please indicate the project type and construction year:</p>
<p>How many water main breaks have you had at this location in the past five years?</p>	<p>None</p>
<p>Is there a completed a utilities assessment that included televising the sewers in the project area?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>Will this project require environmental mitigation, purchase of Right of Way (ROW), or railroad permits?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Sure If yes, which items are required:</p>
<p>Does this project perform Resurfacing, Reconstruction, or Preventative Maintenance on a segment adjacent to a segment where a federally-funded project was done during the 2017- <u>https://www.swmpc.org/downloads/rtf_region4_20172020_project_list.pdf</u>2020 RTE cycle?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No What segment was the PREVIOUS project done on?</p>

Section 9. Existing and Proposed Roadway Design

	Existing			Proposed		
Number of Vehicle Lanes	Through Traffic Lanes	Center Turn Lane	On Street Parking	Through Traffic Lanes	Center Turn Lane	On Street Parking
	2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Shoulder Surface	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 1	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 1
	Sidewalk/ path information		Width (ft.)	Sidewalk/ path information		Width (ft.)
		Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None				
		<input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None				
On road bicycle facilities	<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify)			<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify)		
	<input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None			<input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None		
Utilities, Sewer and Water	<input type="checkbox"/> Utilities Upgrades Needed			<input type="checkbox"/> Replaced Utilities		
	<input type="checkbox"/> Sewer and water work needed			<input type="checkbox"/> Relocating Utilities <input type="checkbox"/> Sewer and Water Line Work		
Please describe any improvements being made as part of this project to crosswalks, signage or signals, or streetscape elements not discussed in project description						

Section 10. Estimated Project Schedule

Activity	Estimated Date
Resolution of Support for <input type="checkbox"/> Local Match Submitted to SWMPC	November
Project Application Submitted to MOT	November
Grade Inspection Package Submitted to MDOT	November
Grade Inspection Meeting Scheduled	December
Final Plan and Estimate to MDOT	January
Right of Way (ROW) certified*	NA
Rail Road Permits*	NA
Environmental Mitigation*	NA
Project Obligated	February
Project Letting	April
Construction Start <input type="checkbox"/>	May
Project Completion	September

*Enter NA if these items will not be required.

Rural Task Force Region Four Road Project Application

Section 1. Applicant Information

Agency Name	Cass County Road Commission		
Contact Name	Joe Bellina	Title	Chief Engineer
Phone Number	(269)445-8611	Email	jbellina@casscoroad.com

Section 2. Project Information

Project Name/Road Name	Marcellus Highway		
Township/City/Village	Volinia Township		
Project Limits (e.g. Napier Ave. to Britain Ave.)	Goodenough Road to Hathaway Road		
Project Length (nearest hundredth of a mile)	1.3	Proposed Year of Funding	2021
Primary Work Type	<input type="checkbox"/> Reconstruct <input type="checkbox"/> Restore & Rehabilitate <input type="checkbox"/> Roadside Facility <input checked="" type="checkbox"/> Resurface <input type="checkbox"/> Traffic Operations/Safety <input type="checkbox"/> Transit <input checked="" type="checkbox"/> Other		
Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.)	Mill and One Course NonStructural HMA Overlay of existing lane surface and shoulders, and pavement marking.		

Section 3. Project Funding

Federal STBG Requested	\$ 189,600
State D	\$ 23,700
CTF	\$
Local Funds	\$ 23,700
Total	\$ 237,000
Match Percentage (match/total cost)	10%
Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance Construct (AC)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Maximum Dollar Amount you can AC? \$

Section 4. System Preservation

PASER rating	3
Current state of drainage	<input checked="" type="checkbox"/> Adequate <input type="checkbox"/> Minor and tolerable drainage problems <input type="checkbox"/> Occasional drainage problems with some maintenance required <input type="checkbox"/> Inadequate drainage, frequent flooding, excessive maintenance required
Expected increase in Remaining Service life (RSL)	<input type="checkbox"/> 0-3 years <input type="checkbox"/> 4-6 <input checked="" type="checkbox"/> 7-9 <input type="checkbox"/> 10-14 <input type="checkbox"/> 15-20 Use MDOT's Guidelines for Geometrics on Local Projects
What guidelines does the project conform to?	<input type="checkbox"/> Reconstruction (4R) <input type="checkbox"/> Resurfacing, restoration, and Rehabilitation (3R) <input checked="" type="checkbox"/> Preventative Maintenance (PM)

Section 5. Safety

Please list the number and severity of crashes within the proposed project limits over the last 5 yrs. (2013-2017) (see [Michigan Crash Facts](#) for crash data)

Total Crashes	12	Pedestrian & Bicycle Crashes	0
Fatalities	0	Serious Injuries	0

Using the attached Crash Reduction Factors sheet, please check each safety counter measure that will be included in the project

Describe any other safety improvements this project will provide	
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Section 6. Non-motorized Improvements

Please explain any pedestrian and/or bicycle improvements are included	
Does this project connect to an existing pedestrian/bicycle facility or one that is planned to be completed from 2020-2023?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please provide a map of the connecting facilities

Section 7. Regional Connectivity

What is the most current daily traffic count for the limits of this project?	<input checked="" type="checkbox"/> Less than 2000 <input type="checkbox"/> 2000-5000 <input type="checkbox"/> 5000-10,000 <input type="checkbox"/> Above 10,000 Year of count: 2016 Source: CCRC
National Functional Classification (NFC) for this roadway	Major Collector
Is the project on an All Season Road	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure

Section 8. Strategic Planning & Investment

<p>Is the project identified in a Asset Management Plan, or Capital Improvement Plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Is the project identified in another planning documents such as a master plan or parks and recreation plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Does the project cross jurisdictional boundaries?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>If yes, will it be bid as a single project?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</p>
<p>Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.)</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please indicate the project type and construction year:</p>
<p>How many water main breaks have you had at this location in the past five years?</p>	<p>None</p>
<p>Is there a completed a utilities assessment that included televising the sewers in the project area?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>Will this project require environmental mitigation, purchase of Right of Way (ROW), or railroad permits?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Sure If yes, which items are required:</p>
<p>Does this project perform Resurfacing, Reconstruction, or Preventative Maintenance on a segment adjacent to a segment where a federally-funded project was done during the 2017- <u>https://www.swmpc.org/downloads/rtf_region4_20172020_project_list.pdf</u> 2020 RTE cycle?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No What segment was the PREVIOUS project done on?</p>

Section 9. Existing and Proposed Roadway Design

	Existing			Proposed		
Number of Vehicle Lanes	Through Traffic Lanes	Center Turn Lane	On Street Parking	Through Traffic Lanes	Center Turn Lane	On Street Parking
	2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Shoulder Surface	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3
	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None		Width (ft.)	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None		Width (ft.)
On road bicycle facilities	<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None			<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None		
Utilities, Sewer and Water	<input type="checkbox"/> Utilities Upgrades Needed <input type="checkbox"/> Sewer and water work needed			<input type="checkbox"/> Replaced Utilities <input type="checkbox"/> Relocating Utilities <input type="checkbox"/> Sewer and Water Line Work		
Please describe any improvements being made as part of this project to crosswalks, signage or signals, or streetscape elements not discussed in project description						

Section 10. Estimated Project Schedule

Activity	Estimated Date
Resolution of Support for <input type="checkbox"/> Local Match Submitted to SWMPC	November 2020
Project Application Submitted to MOT	November 2020
Grade Inspection Package Submitted to MDOT	November 2020
Grade Inspection Meeting Scheduled	December 2020
Final Plan and Estimate to MDOT	January 2021
Right of Way (ROW) certified*	NA
Rail Road Permits*	NA
Environmental Mitigation*	NA
Project Obligated	February 2021
Project Letting	April 2021
Construction Start <input type="checkbox"/>	May 2021
Project Completion	September 2021

*Enter NA if these items will not be required.

Rural Task Force Region Four Road Project Application

Section 1. Applicant Information

Agency Name	Cass County Road Commission		
Contact Name	Joe Bellina	Title	Chief Engineer
Phone Number	(269)445-8611	Email	jbellina@casscoroad.com

Section 2. Project Information

Project Name/Road Name	Marcellus Highway		
Township/City/Village	Wayne Township		
Project Limits (e.g. Napier Ave. to Britain Ave.)	Twin Lakes Road to Glenwood Road		
Project Length (nearest hundredth of a mile)	1.09	Proposed Year of Funding	2020
Primary Work Type	<input type="checkbox"/> Reconstruct <input type="checkbox"/> Restore & Rehabilitate <input type="checkbox"/> Roadside Facility <input checked="" type="checkbox"/> Resurface <input type="checkbox"/> Traffic Operations/Safety <input type="checkbox"/> Transit <input type="checkbox"/> Other		
Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.)	Overlay of existing lane surface with shoulders and pavement marking.		

Section 3. Project Funding

Federal STBG Requested	\$ 75,200
State D	\$ 18,800
CTF	\$
Local Funds	\$ 46,000
Total	\$ 140,000
Match Percentage (match/total cost)	32.9%
Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance Construct (AC)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Maximum Dollar Amount you can AC? \$

Section 4. System Preservation

PASER rating	4
Current state of drainage	<input checked="" type="checkbox"/> Adequate <input type="checkbox"/> Minor and tolerable drainage problems <input type="checkbox"/> Occasional drainage problems with some maintenance required <input type="checkbox"/> Inadequate drainage, frequent flooding, excessive maintenance required
Expected increase in Remaining Service life (RSL)	<input type="checkbox"/> 0-3 years <input type="checkbox"/> 4-6 <input checked="" type="checkbox"/> 7-9 <input type="checkbox"/> 10-14 <input type="checkbox"/> 15-20 Use MDOT's Guidelines for Geometrics on Local Projects
What guidelines does the project conform to?	<input type="checkbox"/> Reconstruction (4R) <input type="checkbox"/> Resurfacing, restoration, and Rehabilitation (3R) <input checked="" type="checkbox"/> Preventative Maintenance (PM)

Section 5. Safety

Please list the number and severity of crashes within the proposed project limits over the last 5 yrs. (2013-2017) (see [Michigan Crash Facts](#) for crash data)

Total Crashes	10	Pedestrian & Bicycle Crashes	0
Fatalities	0	Serious Injuries	0

Using the attached Crash Reduction Factors sheet, please check each safety counter measure that will be included in the project

Describe any other safety improvements this project will provide	
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Section 6. Non-motorized Improvements

Please explain any pedestrian and/or bicycle improvements are included	
Does this project connect to an existing pedestrian/bicycle facility or one that is planned to be completed from 2020-2023?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please provide a map of the connecting facilities

Section 7. Regional Connectivity

What is the most current daily traffic count for the limits of this project?	<input checked="" type="checkbox"/> Less than 2000 <input type="checkbox"/> 2000-5000 <input type="checkbox"/> 5000-10,000 <input type="checkbox"/> Above 10,000 Year of count: 2006 Source: CCRC
National Functional Classification (NFC) for this roadway	Major Collector
Is the project on an All Season Road	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure

Section 8. Strategic Planning & Investment

<p>Is the project identified in a Asset Management Plan, or Capital Improvement Plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Is the project identified in another planning documents such as a master plan or parks and recreation plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Does the project cross jurisdictional boundaries?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>If yes, will it be bid as a single project?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</p>
<p>Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.)</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please indicate the project type and construction year:</p>
<p>How many water main breaks have you had at this location in the past five years?</p>	<p>None</p>
<p>Is there a completed a utilities assessment that included televising the sewers in the project area?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>Will this project require environmental mitigation, purchase of Right of Way (ROW), or railroad permits?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Sure If yes, which items are required:</p>
<p>Does this project perform Resurfacing, Reconstruction, or Preventative Maintenance on a segment adjacent to a segment where a federally-funded project was done during the 2017- <u>https://www.swmpc.org/downloads/rtf_region4_20172020_project_list.pdf</u>2020 RTE cycle?</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No What segment was the PREVIOUS project done on? Glenwood to O'Keefe</p>

Section 9. Existing and Proposed Roadway Design

	Existing			Proposed		
Number of Vehicle Lanes	Through Traffic Lanes	Center Turn Lane	On Street Parking	Through Traffic Lanes	Center Turn Lane	On Street Parking
	2	0	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2	0	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Shoulder Surface	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3
	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None		Width (ft.)	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None		Width (ft.)
On road bicycle facilities	<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None		<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None			
Utilities, Sewer and Water	<input type="checkbox"/> Utilities Upgrades Needed <input type="checkbox"/> Sewer and water work needed		<input type="checkbox"/> Replaced Utilities <input type="checkbox"/> Relocating Utilities <input type="checkbox"/> Sewer and Water Line Work			
Please describe any improvements being made as part of this project to crosswalks, signage or signals, or streetscape elements not discussed in project description						

Section 10. Estimated Project Schedule

Activity	Estimated Date
Resolution of Support for <input type="checkbox"/> Local Match Submitted to SWMPC	November 2019
Project Application Submitted to MOT	November 2019
Grade Inspection Package Submitted to MDOT	November 2019
Grade Inspection Meeting Scheduled	December 2019
Final Plan and Estimate to MDOT	January 2020
Right of Way (ROW) certified*	NA
Rail Road Permits*	NA
Environmental Mitigation*	NA
Project Obligated	February 2020
Project Letting	April 2020
Construction Start <input type="checkbox"/>	May 2020
Project Completion	September 2020

*Enter NA if these items will not be required.

Rural Task Force Region Four Road Project Application

Section 1. Applicant Information

Agency Name	Cass County Road Commission		
Contact Name	Joe Bellina	Title	Chief Engineer
Phone Number	(269)445-8611	Email	jbellina@casscoroad.com

Section 2. Project Information

Project Name/Road Name	May Street and Conrad Road		
Township/City/Village	Ontwa Township		
Project Limits (e.g. Napier Ave. to Britain Ave.)	US 12 to May to Brizandine		
Project Length (nearest hundredth of a mile)	1.23	Proposed Year of Funding	2020
Primary Work Type	<input type="checkbox"/> Reconstruct <input type="checkbox"/> Restore & Rehabilitate <input type="checkbox"/> Roadside Facility <input checked="" type="checkbox"/> Resurface <input type="checkbox"/> Traffic Operations/Safety <input type="checkbox"/> Transit <input type="checkbox"/> Other		
Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.)	Overlay of existing lane surface with shoulders and pavement marking.		

Section 3. Project Funding

Federal STBG Requested	\$ 115,200
State D	\$
CTF	\$
Local Funds	\$ 40,050
Total	\$ 155,250
Match Percentage (match/total cost)	25.8%
Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance Construct (AC)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Maximum Dollar Amount you can AC? \$

Section 4. System Preservation

PASER rating	3/4
Current state of drainage	<input checked="" type="checkbox"/> Adequate <input type="checkbox"/> Minor and tolerable drainage problems <input type="checkbox"/> Occasional drainage problems with some maintenance required <input type="checkbox"/> Inadequate drainage, frequent flooding, excessive maintenance required
Expected increase in Remaining Service life (RSL)	<input type="checkbox"/> 0-3 years <input type="checkbox"/> 4-6 <input checked="" type="checkbox"/> 7-9 <input type="checkbox"/> 10-14 <input type="checkbox"/> 15-20 Use MDOT's Guidelines for Geometrics on Local Projects
What guidelines does the project conform to?	<input type="checkbox"/> Reconstruction (4R) <input type="checkbox"/> Resurfacing, restoration, and Rehabilitation (3R) <input checked="" type="checkbox"/> Preventative Maintenance (PM)

Section 5. Safety

Please list the number and severity of crashes within the proposed project limits over the last 5 yrs. (2013-2017) (see [Michigan Crash Facts](#) for crash data)

Total Crashes	18	Pedestrian & Bicycle Crashes	0
Fatalities	0	Serious Injuries	0

Using the attached Crash Reduction Factors sheet, please check each safety counter measure that will be included in the project

Describe any other safety improvements this project will provide	
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Section 6. Non-motorized Improvements

Please explain any pedestrian and/or bicycle improvements are included	
Does this project connect to an existing pedestrian/bicycle facility or one that is planned to be completed from 2020-2023?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please provide a map of the connecting facilities

Section 7. Regional Connectivity

What is the most current daily traffic count for the limits of this project?	<input checked="" type="checkbox"/> Less than 2000 <input checked="" type="checkbox"/> 2000-5000 <input type="checkbox"/> 5000-10,000 <input type="checkbox"/> Above 10,000 Year of count: 2004/2017 Source: CCRC
National Functional Classification (NFC) for this roadway	Major Collector
Is the project on an All Season Road	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure

Section 8. Strategic Planning & Investment

<p>Is the project identified in a Asset Management Plan, or Capital Improvement Plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Is the project identified in another planning documents such as a master plan or parks and recreation plan</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Does the project cross jurisdictional boundaries?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>If yes, will it be bid as a single project?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</p>
<p>Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.)</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please indicate the project type and construction year:</p>
<p>How many water main breaks have you had at this location in the past five years?</p>	<p>None</p>
<p>Is there a completed a utilities assessment that included televising the sewers in the project area?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>Will this project require environmental mitigation, purchase of Right of Way (ROW), or railroad permits?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Sure If yes, which items are required:</p>
<p>Does this project perform Resurfacing, Reconstruction, or Preventative Maintenance on a segment adjacent to a segment where a federally-funded project was done during the 2017- <u>https://www.swmpc.org/downloads/rtf_region4_20172020_project_list.pdf</u>2020 RTF cycle?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No What segment was the PREVIOUS project done on?</p>

Section 9. Existing and Proposed Roadway Design

	Existing			Proposed		
Number of Vehicle Lanes	Through Traffic Lanes	Center Turn Lane	On Street Parking	Through Traffic Lanes	Center Turn Lane	On Street Parking
	2	0	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2	0	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Shoulder Surface	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.) 3
	Sidewalk/ path information		Width (ft.)	Sidewalk/ path information		Width (ft.)
		Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None				
		<input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> None				
On road bicycle facilities	<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify)			<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify)		
	<input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None			<input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input checked="" type="checkbox"/> None		
Utilities, Sewer and Water	<input type="checkbox"/> Utilities Upgrades Needed			<input type="checkbox"/> Replaced Utilities		
	<input type="checkbox"/> Sewer and water work needed			<input type="checkbox"/> Relocating Utilities <input type="checkbox"/> Sewer and Water Line Work		
Please describe any improvements being made as part of this project to crosswalks, signage or signals, or streetscape elements not discussed in project description						

Section 10. Estimated Project Schedule

Activity	Estimated Date
Resolution of Support for <input type="checkbox"/> Local Match Submitted to SWMPC	November 2019
Project Application Submitted to MOT	November 2019
Grade Inspection Package Submitted to MDOT	November 2019
Grade Inspection Meeting Scheduled	December 2019
Final Plan and Estimate to MDOT	January 2020
Right of Way (ROW) certified*	NA
Rail Road Permits*	NA
Environmental Mitigation*	NA
Project Obligated	February 2020
Project Letting	April 2020
Construction Start <input type="checkbox"/>	May 2020
Project Completion	September 2020

*Enter NA if these items will not be required.

Rural Task Force Region Four Road Project Application

Section 1. Applicant Information

Agency Name	Cass County Road Commission		
Contact Name	Joe Bellina	Title	Chief Engineer
Phone Number	(269)445-8611	Email	jbellina@casscoroad.com

Section 2. Project Information

Project Name/Road Name	Pavement Marking		
Township/City/Village	Various		
Project Limits (e.g. Napier Ave. to Britain Ave.)	Various		
Project Length (nearest hundredth of a mile)	95.4	Proposed Year of Funding	2020
Primary Work Type	<input type="checkbox"/> Reconstruct <input type="checkbox"/> Restore & Rehabilitate <input type="checkbox"/> Roadside Facility <input type="checkbox"/> Resurface <input type="checkbox"/> Traffic Operations/Safety <input type="checkbox"/> Transit <input checked="" type="checkbox"/> Other		
Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.)	Re-striping of primary road system.		

Section 3. Project Funding

Federal STBG Requested	\$ 75,000
State D	\$
CTF	\$
Local Funds	\$
Total	\$ 75,000
Match Percentage (match/total cost)	0%
Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance Construct (AC)?	<input type="checkbox"/> Yes <input type="checkbox"/> No Maximum Dollar Amount you can AC? \$

Section 4. System Preservation

PASER rating	
Current state of drainage	<input type="checkbox"/> Adequate <input type="checkbox"/> Minor and tolerable drainage problems <input type="checkbox"/> Occasional drainage problems with some maintenance required <input type="checkbox"/> Inadequate drainage, frequent flooding, excessive maintenance required
Expected increase in Remaining Service life (RSL)	<input type="checkbox"/> 0-3 years <input type="checkbox"/> 4-6 <input type="checkbox"/> 7-9 <input type="checkbox"/> 10-14 <input type="checkbox"/> 15-20 Use MDOT's Guidelines for Geometrics on Local Projects
What guidelines does the project conform to?	<input type="checkbox"/> Reconstruction (4R) <input type="checkbox"/> Resurfacing, restoration, and Rehabilitation (3R) <input type="checkbox"/> Preventative Maintenance (PM)

Section 5. Safety

Please list the number and severity of crashes within the proposed project limits over the last 5 yrs. (2013-2017) (see Michigan Crash Facts for crash data)			
Total Crashes		Pedestrian & Bicycle Crashes	
Fatalities		Serious Injuries	
Using the attached Crash Reduction Factors sheet, please check each safety counter measure that will be included in the project			
Describe any other safety improvements this project will provide			

Section 6. Non-motorized Improvements

Please explain any pedestrian and/or bicycle improvements are included	
Does this project connect to an existing pedestrian/bicycle facility or one that is planned to be completed from 2020-2023?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please provide a map of the connecting facilities

Section 7. Regional Connectivity

What is the most current daily traffic count for the limits of this project?	<input type="checkbox"/> Less than 2000 <input type="checkbox"/> 2000-5000 <input type="checkbox"/> 5000-10,000 <input type="checkbox"/> Above 10,000 Year of count: Source:
National Functional Classification (NFC) for this roadway	
Is the project on an All Season Road	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure

Section 8. Strategic Planning & Investment

<p>Is the project identified in a Asset Management Plan, or Capital Improvement Plan</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Is the project identified in another planning documents such as a master plan or parks and recreation plan</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Does the project cross jurisdictional boundaries?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>If yes, will it be bid as a single project?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p>
<p>Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.)</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please indicate the project type and construction year:</p>
<p>How many water main breaks have you had at this location in the past five years?</p>	
<p>Is there a completed a utilities assessment that included televising the sewers in the project area?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>Will this project require environmental mitigation, purchase of Right of Way (ROW), or railroad permits?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure If yes, which items are required:</p>
<p>Does this project perform Resurfacing, Reconstruction, or Preventative Maintenance on a segment adjacent to a segment where a federally-funded project was done during the 2017- <u>https://www.swmpc.org/downloads/rtf_region4_20172020_project_list.pdf</u>2020 RTE cycle?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No What segment was the PREVIOUS project done on?</p>

Section 9. Existing and Proposed Roadway Design

	Existing			Proposed		
Number of Vehicle Lanes	Through Traffic Lanes	Center Turn Lane	On Street Parking	Through Traffic Lanes	Center Turn Lane	On Street Parking
			<input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Yes <input type="checkbox"/> No
Shoulder Surface	<input type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.)	<input type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.)
Sidewalk/ path information	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input type="checkbox"/> None		Width (ft.)	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input type="checkbox"/> None		Width (ft.)
On road bicycle facilities	<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) _____ <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input type="checkbox"/> None			<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) _____ <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input type="checkbox"/> None		
Utilities, Sewer and Water	<input type="checkbox"/> Utilities Upgrades Needed <input type="checkbox"/> Sewer and water work needed			<input type="checkbox"/> Replaced Utilities <input type="checkbox"/> Relocating Utilities <input type="checkbox"/> Sewer and Water Line Work		
Please describe any improvements being made as part of this project to crosswalks, signage or signals, or streetscape elements not discussed in project description						

Section 10. Estimated Project Schedule

Activity	Estimated Date
Resolution of Support for <input type="checkbox"/> Local Match Submitted to SWMPC	November 2019
Project Application Submitted to MOT	November 2019
Grade Inspection Package Submitted to MDOT	November 2019
Grade Inspection Meeting Scheduled	December 2019
Final Plan and Estimate to MDOT	January 2020
Right of Way (ROW) certified*	NA
Rail Road Permits*	NA
Environmental Mitigation*	NA
Project Obligated	February 2020
Project Letting	April 2020
Construction Start <input type="checkbox"/>	May 2020
Project Completion	September 2020

*Enter NA if these items will not be required.

Rural Task Force Region Four Road Project Application

Section 1. Applicant Information

Agency Name	Cass County Road Commission		
Contact Name	Joe Bellina	Title	Chief Engineer
Phone Number	(269)445-8611	Email	jbellina@casscoroad.com

Section 2. Project Information

Project Name/Road Name	Pavement Marking		
Township/City/Village	Various		
Project Limits (e.g. Napier Ave. to Britain Ave.)	Various		
Project Length (nearest hundredth of a mile)	95.4	Proposed Year of Funding	2021
Primary Work Type	<input type="checkbox"/> Reconstruct <input type="checkbox"/> Restore & Rehabilitate <input type="checkbox"/> Roadside Facility <input type="checkbox"/> Resurface <input type="checkbox"/> Traffic Operations/Safety <input type="checkbox"/> Transit <input checked="" type="checkbox"/> Other		
Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.)	Re-striping of primary road system.		

Section 3. Project Funding

Federal STBG Requested	\$ 75,000
State D	\$
CTF	\$
Local Funds	\$
Total	\$ 75,000
Match Percentage (match/total cost)	0%
Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance Construct (AC)?	<input type="checkbox"/> Yes <input type="checkbox"/> No Maximum Dollar Amount you can AC? \$

Section 4. System Preservation

PASER rating	
Current state of drainage	<input type="checkbox"/> Adequate <input type="checkbox"/> Minor and tolerable drainage problems <input type="checkbox"/> Occasional drainage problems with some maintenance required <input type="checkbox"/> Inadequate drainage, frequent flooding, excessive maintenance required
Expected increase in Remaining Service life (RSL)	<input type="checkbox"/> 0-3 years <input type="checkbox"/> 4-6 <input type="checkbox"/> 7-9 <input type="checkbox"/> 10-14 <input type="checkbox"/> 15-20 Use MDOT's Guidelines for Geometrics on Local Projects
What guidelines does the project conform to?	<input type="checkbox"/> Reconstruction (4R) <input type="checkbox"/> Resurfacing, restoration, and Rehabilitation (3R) <input type="checkbox"/> Preventative Maintenance (PM)

Section 5. Safety

Please list the number and severity of crashes within the proposed project limits over the last 5 yrs. (2013-2017) (see Michigan Crash Facts for crash data)			
Total Crashes		Pedestrian & Bicycle Crashes	
Fatalities		Serious Injuries	
Using the attached Crash Reduction Factors sheet, please check each safety counter measure that will be included in the project			
Describe any other safety improvements this project will provide			

Section 6. Non-motorized Improvements

Please explain any pedestrian and/or bicycle improvements are included	
Does this project connect to an existing pedestrian/bicycle facility or one that is planned to be completed from 2020-2023?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please provide a map of the connecting facilities

Section 7. Regional Connectivity

What is the most current daily traffic count for the limits of this project?	<input type="checkbox"/> Less than 2000 <input type="checkbox"/> 2000-5000 <input type="checkbox"/> 5000-10,000 <input type="checkbox"/> Above 10,000 Year of count: Source:
National Functional Classification (NFC) for this roadway	
Is the project on an All Season Road	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure

Section 8. Strategic Planning & Investment

<p>Is the project identified in a Asset Management Plan, or Capital Improvement Plan</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Is the project identified in another planning documents such as a master plan or parks and recreation plan</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Does the project cross jurisdictional boundaries?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>If yes, will it be bid as a single project?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p>
<p>Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.)</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please indicate the project type and construction year:</p>
<p>How many water main breaks have you had at this location in the past five years?</p>	
<p>Is there a completed a utilities assessment that included televising the sewers in the project area?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>Will this project require environmental mitigation, purchase of Right of Way (ROW), or railroad permits?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure If yes, which items are required:</p>
<p>Does this project perform Resurfacing, Reconstruction, or Preventative Maintenance on a segment adjacent to a segment where a federally-funded project was done during the 2017- <u>https://www.swmpc.org/downloads/rtf_region4_20172020_project_list.pdf</u>2020 RTE cycle?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No What segment was the PREVIOUS project done on?</p>

Section 9. Existing and Proposed Roadway Design

	Existing			Proposed		
Number of Vehicle Lanes	Through Traffic Lanes	Center Turn Lane	On Street Parking	Through Traffic Lanes	Center Turn Lane	On Street Parking
			<input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Yes <input type="checkbox"/> No
Shoulder Surface	<input type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.)	<input type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.)
Sidewalk/ path information	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input type="checkbox"/> None		Width (ft.)	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input type="checkbox"/> None		Width (ft.)
On road bicycle facilities	<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) _____ <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input type="checkbox"/> None			<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) _____ <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input type="checkbox"/> None		
Utilities, Sewer and Water	<input type="checkbox"/> Utilities Upgrades Needed <input type="checkbox"/> Sewer and water work needed			<input type="checkbox"/> Replaced Utilities <input type="checkbox"/> Relocating Utilities <input type="checkbox"/> Sewer and Water Line Work		
Please describe any improvements being made as part of this project to crosswalks, signage or signals, or streetscape elements not discussed in project description						

Section 10. Estimated Project Schedule

Activity	Estimated Date
Resolution of Support for <input type="checkbox"/> Local Match Submitted to SWMPC	November 2020
Project Application Submitted to MOT	November 2020
Grade Inspection Package Submitted to MDOT	November 2020
Grade Inspection Meeting Scheduled	December 2020
Final Plan and Estimate to MDOT	January 2021
Right of Way (ROW) certified*	NA
Rail Road Permits*	NA
Environmental Mitigation*	NA
Project Obligated	February 2021
Project Letting	April 2021
Construction Start <input type="checkbox"/>	May 2021
Project Completion	September 2021

*Enter NA if these items will not be required.

Rural Task Force Region Four Road Project Application

Section 1. Applicant Information

Agency Name	Cass County Road Commission		
Contact Name	Joe Bellina	Title	Chief Engineer
Phone Number	(269)445-8611	Email	jbellina@casscoroad.com

Section 2. Project Information

Project Name/Road Name	Pavement Marking		
Township/City/Village	Various		
Project Limits (e.g. Napier Ave. to Britain Ave.)	Various		
Project Length (nearest hundredth of a mile)	95.4	Proposed Year of Funding	2022
Primary Work Type	<input type="checkbox"/> Reconstruct <input type="checkbox"/> Restore & Rehabilitate <input type="checkbox"/> Roadside Facility <input type="checkbox"/> Resurface <input type="checkbox"/> Traffic Operations/Safety <input type="checkbox"/> Transit <input checked="" type="checkbox"/> Other		
Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.)	Re-striping of primary road system.		

Section 3. Project Funding

Federal STBG Requested	\$ 75,000
State D	\$
CTF	\$
Local Funds	\$
Total	\$ 75,000
Match Percentage (match/total cost)	0%
Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance Construct (AC)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Maximum Dollar Amount you can AC? \$

Section 4. System Preservation

PASER rating	
Current state of drainage	<input type="checkbox"/> Adequate <input type="checkbox"/> Minor and tolerable drainage problems <input type="checkbox"/> Occasional drainage problems with some maintenance required <input type="checkbox"/> Inadequate drainage, frequent flooding, excessive maintenance required
Expected increase in Remaining Service life (RSL)	<input type="checkbox"/> 0-3 years <input type="checkbox"/> 4-6 <input type="checkbox"/> 7-9 <input type="checkbox"/> 10-14 <input type="checkbox"/> 15-20 Use MDOT's Guidelines for Geometrics on Local Projects
What guidelines does the project conform to?	<input type="checkbox"/> Reconstruction (4R) <input type="checkbox"/> Resurfacing, restoration, and Rehabilitation (3R) <input type="checkbox"/> Preventative Maintenance (PM)

Section 5. Safety

Please list the number and severity of crashes within the proposed project limits over the last 5 yrs. (2013-2017) (see Michigan Crash Facts for crash data)			
Total Crashes		Pedestrian & Bicycle Crashes	
Fatalities		Serious Injuries	
Using the attached Crash Reduction Factors sheet, please check each safety counter measure that will be included in the project			
Describe any other safety improvements this project will provide			

Section 6. Non-motorized Improvements

Please explain any pedestrian and/or bicycle improvements are included	
Does this project connect to an existing pedestrian/bicycle facility or one that is planned to be completed from 2020-2023?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please provide a map of the connecting facilities

Section 7. Regional Connectivity

What is the most current daily traffic count for the limits of this project?	<input type="checkbox"/> Less than 2000 <input type="checkbox"/> 2000-5000 <input type="checkbox"/> 5000-10,000 <input type="checkbox"/> Above 10,000 Year of count: Source:
National Functional Classification (NFC) for this roadway	
Is the project on an All Season Road	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure

Section 8. Strategic Planning & Investment

<p>Is the project identified in a Asset Management Plan, or Capital Improvement Plan</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Is the project identified in another planning documents such as a master plan or parks and recreation plan</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Does the project cross jurisdictional boundaries?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>If yes, will it be bid as a single project?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p>
<p>Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.)</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please indicate the project type and construction year:</p>
<p>How many water main breaks have you had at this location in the past five years?</p>	
<p>Is there a completed a utilities assessment that included televising the sewers in the project area?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>Will this project require environmental mitigation, purchase of Right of Way (ROW), or railroad permits?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure If yes, which items are required:</p>
<p>Does this project perform Resurfacing, Reconstruction, or Preventative Maintenance on a segment adjacent to a segment where a federally-funded project was done during the 2017- https://www.swmpc.org/downloads/rtf_region4_20172020_project_list.pdf 2020 RTE cycle?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No What segment was the PREVIOUS project done on?</p>

Section 9. Existing and Proposed Roadway Design

	Existing			Proposed		
Number of Vehicle Lanes	Through Traffic Lanes	Center Turn Lane	On Street Parking	Through Traffic Lanes	Center Turn Lane	On Street Parking
			<input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Yes <input type="checkbox"/> No
Shoulder Surface	<input type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.)	<input type="checkbox"/> Paved <input type="checkbox"/> Unpaved		Width (ft.)
Sidewalk/ path information	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input type="checkbox"/> None		Width (ft.)	Placement <input type="checkbox"/> One Side <input type="checkbox"/> Both Sides <input type="checkbox"/> Intermittent <input type="checkbox"/> None		Width (ft.)
On road bicycle facilities	<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) _____ <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input type="checkbox"/> None			<input type="checkbox"/> Bike Lane <input type="checkbox"/> Other (specify) _____ <input type="checkbox"/> Sharrows <input type="checkbox"/> Wide Shoulders <input type="checkbox"/> None		
Utilities, Sewer and Water	<input type="checkbox"/> Utilities Upgrades Needed <input type="checkbox"/> Sewer and water work needed			<input type="checkbox"/> Replaced Utilities <input type="checkbox"/> Relocating Utilities <input type="checkbox"/> Sewer and Water Line Work		
Please describe any improvements being made as part of this project to crosswalks, signage or signals, or streetscape elements not discussed in project description						

Section 10. Estimated Project Schedule

Activity	Estimated Date
Resolution of Support for <input type="checkbox"/> Local Match Submitted to SWMPC	November 2021
Project Application Submitted to MOT	November 2021
Grade Inspection Package Submitted to MDOT	November 2021
Grade Inspection Meeting Scheduled	December 2021
Final Plan and Estimate to MDOT	January 2022
Right of Way (ROW) certified*	NA
Rail Road Permits*	NA
Environmental Mitigation*	NA
Project Obligated	February 2022
Project Letting	April 2022
Construction Start <input type="checkbox"/>	May 2022
Project Completion	September 2022

*Enter NA if these items will not be required.

Rural Task Force Region Four Road Project Application

Section 1. Applicant Information

Agency Name	Cass County Road Commission		
Contact Name	Joe Bellina	Title	Chief Engineer
Phone Number	(269)445-8611	Email	jbellina@casscoroad.com

Section 2. Project Information

Project Name/Road Name	Pavement Marking		
Township/City/Village	Various		
Project Limits (e.g. Napier Ave. to Britain Ave.)	Various		
Project Length (nearest hundredth of a mile)	95.4	Proposed Year of Funding	2023
Primary Work Type	<input type="checkbox"/> Reconstruct <input type="checkbox"/> Restore & Rehabilitate <input type="checkbox"/> Roadside Facility <input type="checkbox"/> Resurface <input type="checkbox"/> Traffic Operations/Safety <input type="checkbox"/> Transit <input checked="" type="checkbox"/> Other		
Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.)	Re-striping of primary road system.		

Section 3. Project Funding

Federal STBG Requested	\$ 75,000
State D	\$
CTF	\$
Local Funds	\$
Total	\$ 75,000
Match Percentage (match/total cost)	0%
Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance Construct (AC)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Maximum Dollar Amount you can AC? \$

Section 4. System Preservation

PASER rating	
Current state of drainage	<input type="checkbox"/> Adequate <input type="checkbox"/> Minor and tolerable drainage problems <input type="checkbox"/> Occasional drainage problems with some maintenance required <input type="checkbox"/> Inadequate drainage, frequent flooding, excessive maintenance required
Expected increase in Remaining Service life (RSL)	<input type="checkbox"/> 0-3 years <input type="checkbox"/> 4-6 <input type="checkbox"/> 7-9 <input type="checkbox"/> 10-14 <input type="checkbox"/> 15-20 Use MDOT's Guidelines for Geometrics on Local Projects
What guidelines does the project conform to?	<input type="checkbox"/> Reconstruction (4R) <input type="checkbox"/> Resurfacing, restoration, and Rehabilitation (3R) <input type="checkbox"/> Preventative Maintenance (PM)

Section 5. Safety

Please list the number and severity of crashes within the proposed project limits over the last 5 yrs. (2013-2017) (see Michigan Crash Facts for crash data)			
Total Crashes		Pedestrian & Bicycle Crashes	
Fatalities		Serious Injuries	
Using the attached Crash Reduction Factors sheet, please check each safety counter measure that will be included in the project			
Describe any other safety improvements this project will provide			

Section 6. Non-motorized Improvements

Please explain any pedestrian and/or bicycle improvements are included	
Does this project connect to an existing pedestrian/bicycle facility or one that is planned to be completed from 2020-2023?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please provide a map of the connecting facilities

Section 7. Regional Connectivity

What is the most current daily traffic count for the limits of this project?	<input type="checkbox"/> Less than 2000 <input type="checkbox"/> 2000-5000 <input type="checkbox"/> 5000-10,000 <input type="checkbox"/> Above 10,000 Year of count: Source:
National Functional Classification (NFC) for this roadway	
Is the project on an All Season Road	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure

Section 8. Strategic Planning & Investment

<p>Is the project identified in a Asset Management Plan, or Capital Improvement Plan</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Is the project identified in another planning documents such as a master plan or parks and recreation plan</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please cite the plan and page number:</p>
<p>Does the project cross jurisdictional boundaries?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>If yes, will it be bid as a single project?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p>
<p>Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.)</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please indicate the project type and construction year:</p>
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