

A. Applicant Information		
1. Name (First & Last): Jessie Dehn	2. Phone Number:(507) 537-6773	
3. E-mail:Jessie.Dehn@ci.marshall.mn.us	4. Agency Type:State Aid City	
5. Agency Name: City of Marshall, MN		
6. Street Address: 344 W. Main Street		
7. City:Marshall	8. State: MN 9. Zip Code:56258	
10. Sponsoring County and County Engineer name (required if applicant is small city or township)		

B. Project Location		
1. MnDOT District:D8	2. County:Lyon	
3. City:Marshall	4. Township:Lake Marshall Twp	
5. Name of Road:Channel Parkway	6. Type of Road: Municipal State Aid Street	
7. Road Authority Type (which agency owns and has jurisdiction of the road): State Aid City		
8. Project Termini: From MN Highway 19	9. To: US Highway 59	

C. Project Description

1. Type of Project. Rehabilitation

2. Select the LRIP Account requested for funding. Routes of Regional Significance

3. Provide a summary of the proposed project and the transportation deficiencies that will be eliminated, including a description of operational and general safety benefits of the project. Projects seeking funding from the Rural Road Safety Account will need to provide a more detailed description of safety issues and benefits under Section D3.

The proposed project will include replacement of the existing bituminous pavement surface with a concrete pavement surface. Currently, the pavement surface is exhibiting stresses indicative of excessive loading. There is longitudinal fatigue cracking within the wheel paths of the roadway. The City of Marshall recently completed some repairs of severe rutting (3-4") at the intersection of Channel Parkway and MN Highway 68. This project intends to correct any deficiencies in the pavement section and provide a lasting pavement that will accommodate the types of loading that this street has encountered over the past several years.



D. LRIP Account Considerations and Eligibility

D1. Trunk Highway Corridor Account Considerations and Eligibility

1. Describe the state trunk highway project and how the local road(s) will be impacted by the trunk highway project. Funds from this account are for local road improvements impacted by trunk highway projects where local agencies have cost responsibility. It is not intended to be used for improvements or projects on the trunk highway or within the trunk highway corridor right of way that require local cost sharing per MnDOT's Cost Participation Policy.

D2. Routes of Regional Significance Account Considerations and Eligibility		
1. For Routes of Regional Significance projects, which of the following criteria does your project meet (select		
all that apply)?		
Farm to Market route	Part of a 10-ton route network	
Part of an economic development plan	Connect to regional tourist destination	
Provides capacity or congestion relief to a parallel	Is a connection to the regional system, trunk	
trunk highway system or county road	highway, or a county road	

2. Describe the number of persons and potential multiple local agencies that will be positively impacted by the project and how they will benefit.

There are a number of agencies, businesses and groups that would benefit from this project. This route is one of the highest traveled City streets within Marshall (3,050 AADT - 2018). A significant number of the vehicles that use this route are trucks. MnDOT receives a benefit of this project by providing an alternate route for OS/OW vehicles connecting US Highway 59 and MN Highways 68 and 19. The City of Marshall Parks Department benefits through improved access to the softball complex adjacent to Channel Parkway. The softball complex attracts several events that bring hundreds of attendees to the area each year. There are a number of industries and businesses that use Channel Parkway regularly, including US Bank that operates a large regional office on Madrid Street that employs 550 employees. These businesses and industries benefit through the project through an improved access route for their employees and trucking operations.



D2. Routes of Regional Significance Account Considerations and Eligibility

3. Describe the project contribution to the local, regional or state economy, and economic development or redevelopment efforts.

During fall harvest, this is a major route for farm trucks entering Marshall from the west and driving to ADM at the north end of the City. There are also a number of industries that directly access Channel Parkway or use Channel Parkway as an access route to get to the State Highway system. Waste Management, Material Distributors, Marshall Machine Shop, Northwest Pipe Fittings, Marshall Truss Systems, and soon-to-relocate Border States Electric all have trucking coming in and out of their facilities daily that use Channel Parkwav as an access route. Any OS/OW vehicles that prefer not to go through Downtown Marshall also use Channel Parkway as an alternate route to connect US Highway 59 and MN Highways 68 and 19. The project would improve access to the large regional US Bank office that employs hundreds of employees also. Finally, the Parks Department maintains the softball complex that receives several events with hundreds of attendees over the course of the year. An improved access route may make the area more attractive for additional events in the future. If Channel Parkway becomes an improved access route that can accommodate large trucks and higher volumes of vehicles, prime development land along London Road and future MSAS 134 that will run adjacent to the west side of the Diversion Channel. This includes the potential for airport facilities that have been previously identified west of Madrid Circle, immediately adjacent to Channel Parkway.

D3. Rural Road Safety Account Considerations and Eligibility (Only County State Aid Highways are eligible)

1. Is this project on a County State Aid Highway? - please select -

2. Is this project or components of this project identified in a County Road Safety Plan? - please select -

3. Identify the appropriate focus area that your project/safety strategy aligns with in the <u>Minnesota Strategic</u> <u>Highway Safety Plan</u>. - please select -



D3. Rural Road Safety Account Considerations and Eligibility (Only County State Aid Highways are eligible)

4. Identify the type of crash or safety hazard this project is trying to address. Respond even if project is in a county safety plan or the Minnesota Strategic Highway Safety Plan.

5. Describe how this project improves safety, reduce traffic crashes, fatalities, injuries, and property damages. Respond even if project is in a county safety plan or the Minnesota Strategic Highway Safety Plan.



E. Project Readiness and Ability to Maintain

1. Estimated Construction Year: 2023

2. Are there railroad impacts (RR xing or RR tracks within 600' of the project)? Yes, will obtain RR permits/agreements There is a railroad crossing on MN Highway 19, approximately 150 feet east of the intersection with Channel Parkway.

3. What is the status of the engineering and design work on the project? Design in progress Project scoping and preliminary engineering has been completed. Design plans are planned for completion in 2021.

4. Has this project been selected for federal funding, and if so what year in the STIP? No

5. Is right of way acquisition required? If so, describe the status of these efforts. No ROW

6. Describe the local agency's ability to adequately provide for the safe operation and maintenance of the facility upon completion.

Currently, the City owns, operates and maintains Channel Parkway as appropriately as possible. This includes the recent work completed at the intersection of MN Highway 68 to repair severe rutting on Channel Parkway.

F. Multimodal/Complete Streets

Identify infrastructure improvements for non-motorized and/or transit users on this project. The Camden Regional Bike Trail is a multi-purpose recreational trail extending from Southwest Minnesota State University (SMSU) through the City of Marshall, and connecting area residents to Camden State Park. The trail follows adjacent to Channel Parkway. While most of the trail is paved bituminous surface, the trail adjacent to Channel Parkway is a concrete surface. Repairs to poor condition or damaged sections of trail would be included in the design of the project. Any identified ADA improvements to the trail along this stretch would also be included. The Public Works Department would coordinate with the Parks Department to identify potential locations for bicycling amenities including a bike rack and/or a repair station.



G. Estimated Project Cost

Source of Funding

- 1. LRIP Request: 1250000
- 2. Federal Funds:
- 3. State Aid Funds: 1183522.82
- 4. Local/Other Funds:
- 5. MnDOT Trunk Highway Funds:
- 6. Total Project Cost: 2433522.82

H. Attachments

- At least one project location map with routes and project termini labeled
- Engineer's Estimate with an itemized breakdown
- Project schedule
- Local agency resolution
- Resolution of support from sponsoring county agreeing to be sponsor and agreeing to perform sponsor tasks as identified above in section "Project Selection" (required for applications by townships and cities under 5,000 population)
- Other letters of concurrence or support

When you are ready to submit the application, save the application form with LRIP, agency and road in the name of the document; e.g. LRIP_RamseyCounty_CSAH30.pdf.

The application and attachments are due by 4:00 p.m. on **March 3, 2021**. Applications and attachments should be submitted electronically to <u>saltirhelp.dot@state.mn.us</u>. Please limit the file size transmitted via email to no more than 10 MB. State Aid will send a reply acknowledging receipt of the application. If you haven't received a reply from State Aid within a few days of submittal, send an email to <u>saltirhelp.dot@state.mn.us</u> to inquire about the status of the application.

More information is available at:

- LRIP website at: <u>http://www.dot.state.mn.us/stateaid/lrip.html</u>.
- PowerPoint on LRIP at: <u>http://www.dot.state.mn.us/stateaid/training/lrip.pptx</u>

If you have questions regarding this solicitation, contact Marc Briese at 651-366-3802 or marc.briese@state.mn.us.