The Missouri Department of Transportation is soliciting projects for the State Fiscal Year 2022 (July 1, 2021 – June 30, 2022) Freight Enhancement Program.

Public, private, and not-for-profit entities are invited to submit applications requesting Freight Enhancement funds (FRE) for non-highway freight improvement projects for the SFY 2022.

Eligible Applicants:

Public, private, and not-for-profit entities are eligible for Freight Enhancement funds.

Project Eligibility: NOTE: Any application that fails to meet these criteria will be disqualified and is ineligible for funding.

- In accordance with RSMo 226.225, Freight Enhancement funds must be used for transportation purposes **other than highways**.
- Freight Enhancement funds are limited to capital projects such as the construction of improvements or purchase of equipment that address one of the following four goals (see page 3 of this notice for additional descriptions of the goals).
 - Safety
 - Connectivity and Mobility
 - Economic Development
 - Major Maintenance
- Operating costs are not eligible.
- A minimum of 20% of the project's cost must come from sources other than FRE funding.
- A total of \$1,000,000 is available for this program. The maximum available for any one project is \$500,000. Funds will be paid on a reimbursable basis and will not be lump sum grants.
- A list of <u>previously selected projects</u> can be found on the MoDOT Freight website.

Location:

• Freight Enhancement funds must be used on projects located within the State of Missouri.

Project Duration:

Projects should be ready to begin July 15, 2021 and must be completed and billed to MoDOT by June 15, 2022. NOTE: All eligible costs must occur after July 15, be preapproved by MoDOT staff, and be procured following Missouri State Statutes.

Contact information for questions:

• Cheryl Ball 573-526-5578; MoFreight@modot.mo.gov

Jenni Hosey 573-526-4317; <u>MoFreight@modot.mo.gov</u>

Application Procedure:

- Project applications must be submitted electronically in Adobe .pdf format to MoFreight@modot.mo.gov and received no later than 5:00 pm Central Time June 9, 2021. We recommend applicants check the return receipt option in their email. The proposal must be limited to seven (7) pages and contain the following:
 - o Name, address, telephone number and email address of the applicant.
 - Address and/or physical description of the project location including a map or aerial photo of the location.
 - A narrative description of the construction project or equipment to be purchased that includes a justification for the project and how it meets one of the four goals of: Safety; Connectivity/Mobility; Economic Development; or Major Maintenance.
 - o Identify how the project meets the Evaluation Criteria (see page 2). This must be clearly explained in the applicant's response.
 - Project budget. This must include the total project cost and identification of the source and total amount of matching funds. A commitment letter(s) from the matching funds supplier(s) shall be included, but will not be counted against the seven page limit.

Evaluation Criteria:		
The following criteria will be considered when making relative project rankings. Final		Possible 36 total
selection will be made by MoDOT staff from among the projects. The evaluation rubric is located here.		
	Which Missouri State Freight Plan performance measures, goals, or strategies	5
1.	(see page 3 of this RFP) does this project address or directly impact? <i>The</i>	3
	narrative must provide the reader with a clear understanding of the answer.	
2.	Does the project directly connect more than one mode of freight movement (air, rail, road or water)?	4
3.	Amount of additional freight (tonnage or value) this project will directly allow the facility to handle. Include a brief statement on how that amount was calculated.	5
4.	Is the need for this project based on an existing customer/market, a committed prospective customer, or speculative? Include information on industries that will be served by this improvement.	5
5.	Impact to employment in the region. Are jobs retained or will there be additional jobs created? Approximately how many are anticipated?	5
6.	Does the project shift the movement of freight from an out-of-state facility to an in-state facility? How will that freight be transported in Missouri? By rail, water, highway, or air? For example, grain hauled to Oklahoma for shipping by barge will now be hauled to Missouri facility for shipping by rail or water.	3
7.	Percent matching funds above 20 percent can result in a higher relative project ranking. a. Total Project Cost = Match Dollars + State Freight Enhancement Dollars. b. Match Percent = Match Dollars/Total Project Cost.	5
8.	Applicant demonstrates ability to successfully deliver the FRE project following the Missouri state statutes for use of state funds for procurement of services or equipment, engineering services, and contractor as necessary for the project. A project timeline should be included that outlines what (if anything) has already been accomplished on the project, and future relevant target dates (e.g. permitting, letting date, award, construction completion).	4
	Note : If applicant previously received FRE funding tangible results for that project must be demonstrated in this application. Projects without demonstrable tangible results or where FRE funding was returned without project implementation will receive a score of -5 for this category.	

Goal	Performance Metric
Safety	Reduces number of substandard bridges
Improve safety on the freight system	Improves high truck crash location
	Improves rail safety
	Part of port improvement project list
Connectivity and Mobility	Improves bridges with vertical clearance or weight restrictions
Improve the connectivity and mobility of the	Addresses freight bottlenecks
freight system	Improves multimodal connections
	Improves capacity
	Adds capacity to improve rail bottlenecks
	Improves vertical clearance
	Improves rail access to intermodal or transload facilities
	Establishes or improves rail-port intermodal facilities
	Improves on-port facilities for increased throughput
	Improves access to air cargo facilities
	Expands aviation freight services
	Increase air cargo operations
Economic Development	Economic link scores
Support economic growth and	Improves rail access to ports
competitiveness	Improves rail access to freight generators
	Improves rail access to certified rail sites
	Supports retention or expansion of business
	Supports or expands aviation/land use for air cargo operations
Maintenance	Project maintains existing freight network
Maintain the freight system in good condition	

Strategy

- 1. Work with MoDOT internal and external partners to improve multimodal connectivity
- 2. Focus on maintaining a state of good repair of the multimodal system
- 3. Cultivate a long-term focus to develop comprehensive freight corridors
- 4. Take a solutions-based approach to highway system capacity expansion
- 5. Improves the availability of truck parking
- 6. Enhance the resiliency and maintain flexibility of the multimodal freight system
- 7. Improve multimodal safety and security
- 8. Improve the health, safety, and welfare of truck drivers
- 9. Capitalize on the momentum created by freight plan
- 10. Invest in freight infrastructure and operational improvements to drive long-term job creation
- 11. Enhance Missouri's ability to export goods
- 12. Expand interagency collaboration and coordination
- 13. Use technology to improve freight movement
- 14. Develop opportunities for maritime and air cargo