Project Submission Form for NHFP Program

# Available Resources

**Please read the submission instruction sheet before completing this project submission form.** The instruction sheet provides guidance on required information, eligible data types, examples of project concepts, and other information intended to help you complete this submission form with the best information possible.

An **online map tool (**[**NHFP data map)**](https://wsdot.maps.arcgis.com/home/item.html?id=65f728a8f06c4e45954d0e9860b36fc6) is available to you for identifying various data sources relevant to your projects and can be used to answer some data-related questions in this project submission form. When statewide data is not available, you may supply your own data.

**NHFP program crash data request form** can be used to request historical crash data records from WSDOT to provide safety-related data in this submission form.

# PART 1 – PROJECT INFORMATION

# Contact Information

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| --- | --- |
| Project Sponsor/Owner: |  |
| Contact Name: |  |
| Contact Email Address: |  |
| Contact Phone Number: |  |
| Name of MPO or RTPO |  |

# Project Scope

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| --- | --- | --- | --- | --- | --- |
|  |  | | | |  |
| Project Name: |  | | | |  |
|  |  | | | |  |
| Location: | Begin Project: Limit: |  | End Project: Limit: |  |  |
| Start Latitude: |  | End Latitude: |  |  |
| Start Longitude: |  | End Longitude: |  |  |
| \*Note: Provide lat./long. in decimal degrees (e.g., W 120.111 Degrees) | | | |  |
|  |  | | | |  |
| Total Project Length (miles): |  | | | |  |
|  |  | | | |  |
| Brief Description: |  | | | |  |
| Source | Identify the adopted official plan or programming document in which the project is included, such as Regional Transportation Plan, Regional Transportation Improvement Program (TIP), local comprehensive plan, or port district development plan, and provide a link. | | | |  |
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| Freight Intermodal Project Identification | Does your project meet any of the following eligibility criteria for freight intermodal projects? Provide details if yes.   1. Project within the boundaries of public or private freight rail or water facilities (including ports) that provide surface transportation infrastructure necessary to facilitate direct intermodal interchange, transfer, and access into or out of a freight rail or water facility or 2. Project providing modernization or rehabilitation of a lock and dam, or located on a marine highway corridor, connector, or crossing designated by the USDOT Secretary under section 55601© of Title 46 (including an inland waterway corridor, connector, or crossing) that are likely to reduce on-road mobile source emissions. | | | |  |
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# Attachment

The following items must be included in the submission:

* A detailed project vicinity map in PDF format, with clearly marked project limits that shows the project's location and its significant features
* A cross-jurisdictional letter of concurrence if applicable (required for projects involving roadways/facilities owned or managed by other jurisdictions)

Please also include a GIS shapefile showing the actual alignment of the project if available.

# Project Budget

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| --- | --- | --- | --- | --- | --- | --- | --- |
|  | NHFP Requested $1 | Secured $2 | Unsecured $3 | Total $ | Match4 | Match %5 | Requested Funding Fiscal Year7 |
| PE: |  |  |  |  |  |  |  |
| RW: |  |  |  |  |  |  |  |
| CN: |  |  |  |  |  |  |  |
| Total: |  |  |  |  |  |  |  |
| Source(s) of matching funds6: | |  | | | | | |

Notes:

1. The total NHFP funding requested by project phase. Round all amounts to the nearest thousand dollars.

2. Funding already secured from any other source.

3. Funding gap without an identified source.

4. The quantity of non-federal funds.

5. A minimum match % (match divided by Total Cost) of 13.5% must be provided for non-interstate projects for each phase; for interstate projects the minimum match requirement is 9.33%.

6. List the source(s) of matching funds for phase(s) applicable and specify the match amount from each source if more than one source is listed.

7. WSDOT will distribute the federal fiscal year 2022-2025 NHFP funds and award funding by year. List the requested funding federal fiscal year for the applicable phase. If flexible on funding year, identify preferred and alternative years.

# Project Schedule

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| --- | --- |
| Project Milestone | Estimated Date |
| The project added to the Statewide  Transportation Improvement Program (STIP) |  |
| Begin PE (PE authorized by WSDOT/FHWA) |  |
| Environmental Documents approved |  |
| Right of Way completed (certification, if required) |  |
| Construction Authorization (by FHWA) |  |
| Construction Contract Advertised |  |
| Construction Contract Awarded |  |
| Open to Public |  |

# PART 2 - FREIGHT PROJECT BENEFITS

Please answer the questions below to describe how your project meets the criteria. Provide summarized data and facts, if applicable. Clear, concise responses of 200 words or fewer are strongly encouraged.

# Goal 1: Preservation

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| Evaluation Criteria | Questions |
| Improve the State of  Good Repair of Freight Infrastructure | Does the project improve the state of good repair of freight infrastructure?  If yes, please describe how this project will improve infrastructure condition. |
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| Assessment of Existing Infrastructure Condition in Project Boundary | If yes to the above question, please report the condition of infrastructure within the project boundary and provide supporting documentation. |
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# Goal 2: Safety

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| --- | --- | --- |
| Evaluation Criteria | Questions | |
| Prevent or Reduce Injuries or Fatalities | Does the project include elements intended to improve transportation safety? If yes, please describe this project’s expected safety benefits. | |
|  | |
| Count of Serious Injury or Fatality Crashes within the Project Boundary | What is the count of fatal and serious injury crashes within the project boundary between 2016 and 2020?  If the project is off the road network, please provide information about accident history or safety concerns within the project boundary. | |
| Total count of fatal and serious injury crashes: |  |
| WSDOT Collision Report Number or Other Information: |  |
| Reduce Conflict with Vulnerable Transportation Users | Is there a history of conflict between freight transportation users and bicyclists/pedestrians from 2016-2020? If yes, please list the count of the truck-involved bicycle or pedestrian crashes within the project boundary between 2016 and 2020. Otherwise, write “0.” | |
|  | |
| Are there pedestrian or bicycle facilities within the project boundary? If so, please provide a summary of the pedestrian and bicycle facilities present. If available, provide data on the level of bicycle or pedestrian traffic within the project boundary.  If no facilities are present but pedestrian and bicycle activity is still observed, provide information on pedestrian or bicyclist activity within the project boundary. | |
|  | |
| If yes for either of the two questions above (conflict between roadway users or presence of pedestrian/bicycle facilities/activity), please describe how this project will reduce or mitigate potential conflict with vulnerable transportation users. | |
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# Goal 3: Stewardship

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| Evaluation Criteria | Questions | |
| Percent of Project Cost with a Funding Match | What percentage of the total project cost is matched with non-federal funds? |  |
| Prioritize Lowest-Cost Solutions and Lifecycle Costs for the Specific Freight Need | Does the project consider or implement low-cost solutions? If yes, please describe. If low-cost solutions are determined not to be relevant or feasible, please explain why. | |
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# Goal 4: Mobility

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| Evaluation Criteria | Questions |
| Reduce Congestion and Improve Reliability | Does the project support freight-related delay reductions or improve freight transportation reliability? If yes, please describe how and provide supporting information on anticipated benefits. |
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| Analysis to Determine if a Project is on a Congested Infrastructure Segment | If yes to the above question, please identify the segment’s Level of Travel Time Reliability (MAP-21 performance measure reported by WSDOT to FHWA for NHS routes).  If this data is unavailable for your project, you may provide information from other sources. Please see the instruction sheet for further details. |
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# Goal 5: Economic Vitality

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| Evaluation Criteria | Questions |
| Support the Economy and Promote Employment | Is the project in an urbanized area? If so, please identify the name of the urbanized area.  How many miles is the project from the nearest freight cluster? |
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| Location on the Freight and Goods Transportation System | Is the project located on Washington’s Freight and Goods Transportation System (FGTS) (e.g., T-1 through T-5 for truck corridors)?  If so, please provide the classification.  If the project is not located on the FGTS, please provide supplemental information on freight traffic volumes within the project boundary. |
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| Intermodal Connectivity Between Modes | Please describe the “degree of connection” the project has with an intermodal facility. |
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# Goal 6: Environment and Communities

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| Evaluation Criteria | Questions | |
| Reduce Freight Transportation’s Impacts on Stormwater | What are the stormwater management requirements relevant to your project?    If there are relevant requirements, please state whether the project meets or exceeds these requirements and provide information on the design elements intended to accomplish this task. | |
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| Reduce Freight Transportation’s Impacts on Wildlife Habitat | Does the project boundary intersect an area designated as Priority Habitat by the Washington Department of Fish and Wildlife?  If yes, please describe how the project incorporates strategies to address wildlife impacts. | |
|  | |
| Analysis of Projects Near Vulnerable Communities | What is the highest Environmental Health Disparity ranking within the project boundary? | |
|  |  |
| Does the project consider or implement strategies to mitigate freight impacts to the community such as air emissions, noise, light, and/or vibration?  If yes, please describe.  If mitigating transportation impacts is determined to not be relevant or feasible, please explain why. *Important: If the ranking from the above question is 8, 9 or 10, this question must be answered.*  For all other projects, mitigation efforts qualify the project for additional points. | |
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# Additional Benefit 1: Truck Parking

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| Does the project make investments in truck parking? If yes, describe the expected truck parking related investments, with specific attention to increased supply and/or amenities. |
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# Additional Benefit 2: Freight System Resiliency

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| Describe the resiliency concerns present for this project, such as severe weather, natural disaster, or security concerns. Then describe the approaches considered or implemented to address these resiliency concerns. If these approaches are determined to be infeasible, please explain why. |
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# Additional Benefit 3: Greenhouse Gas Emissions

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| Does the project implement strategies to reduce greenhouse gas emissions? If so, please describe these strategies. Also provide information about the extent of the emission reduction expected, such as the estimated VMT reduction or the number of vehicles affected. |
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