



CRRSAA/ Covid-19 Direct Attributable Funding Request Submittal Form –
Background Information

Date: _____

Project Information:

Project Name: _____

Project Location: _____

TIP ID: _____ Total Project Cost: _____ Requested Funding: _____

Existing Project? Yes No

Primary Applicant: _____

Secondary Applicant: _____

Project Manager: _____

Contact Person: _____

Project Description:

Problem Statement:

STBGP Eligibility

Eligible	Criteria Description	Applicable Functional Class							
		Interstate	Other Freeway	Principal Arterial	Minor Arterial	Major Collector	Minor Collector	Local	N/A
<input type="checkbox"/>	Construction, reconstruction, rehabilitation, resurfacing, restoration, preservation, or operational improvements for highways, including construction of designated routes of the Appalachian development highway system and local access roads under section 14501 of title 40.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Replacement (including replacement with fill material), rehabilitation, preservation, protection (including painting, scour countermeasures, seismic retrofits, impact protection measures, security countermeasures, and protection against extreme events) and application of calcium magnesium acetate, sodium acetate/formate, or other environmentally acceptable, minimally corrosive anti-icing and de-icing compositions for bridges (and approaches to bridges and other elevated structures) and tunnels on public roads of all functional classifications, including any such construction or reconstruction necessary to accommodate other transportation modes.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Inspection and evaluation of bridges and tunnels and training of bridge and tunnel inspectors (as defined in section 144), and inspection and evaluation of other highway assets (including signs, retaining walls, and drainage structures).	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Capital costs for transit projects eligible for assistance under chapter 53 of title 49, including vehicles and facilities, whether publicly or privately owned, that are used to provide intercity passenger service by bus.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

<input type="checkbox"/>	Carpool projects, fringe and corridor parking facilities and programs, including electric vehicle and natural gas vehicle infrastructure in accordance with section 137, bicycle transportation and pedestrian walkways in accordance with section 17, and the modifications of public sidewalks to comply with ADA.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Highway and transit safety infrastructure improvements and programs, installation of safety barriers and nets on bridges, hazard eliminations, projects to mitigate hazards caused by wildlife, and railway-highway grade crossings.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Capital and operating costs for traffic monitoring, management, and control facilities and programs, including advanced truck stop electrification systems.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Transportation alternatives	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Transportation control measures listed in section 108(f)(1)(A) (other than clause (xvi)) of the Clean Air Act (42 U.S.C. 7408(f)(1)(A)).	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Environmental mitigation efforts relating to projects funded under this title in the same manner and to the same extent as such activities are eligible under section 119(g)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Projects relating to intersections that: (a) have reported high crash rates; (b) have high levels of congestion, as evidenced by i. Level of Service rating of "F" during peak hours, in accordance with the latest edition of the Highway Capacity Manual; (c) are located on a Federal-aid highway.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Infrastructure-based intelligent transportation systems capital improvements	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Projects and strategies designed to support congestion pricing, including electric toll collection and travel demand management strategies.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<input type="checkbox"/>	<p>A project that, if located within the boundaries of a port terminal, includes only surface transportation infrastructure modifications for intermodal interchange, transfer, and access to the port.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<p>Construction and operational improvements for any minor collector if: (A) the minor collector and the project are in the same corridor as, and proximate to, a Federal-aid highway designated as part of the National Highway System; (B) the construction or improvements will improve the level of service on the Federal-aid highway described in subparagraph (A) or improve regional traffic flow; and (C) the construction or improvements are more cost-effective, as determined by a benefit-cost analysis, than an improvement to the Federal-aid highway described in subparagraph (A).</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

****For Guidance in filling out this application, please refer to Submittal Guide.****

1. Project Preference Points: (33 points maximum)

a. Number of Years Project Application has been submitted and has not been awarded funds:

- 1st Year applying for funds for this project (0 points)
- 2nd Year applying for funds for this project (1 point)
- 3rd Year applying for funds for this project (3 points)
- This project was listed in years 3-5 of the current program OR
— is a project receiving STBGP/TASA funding? (5 points)

b. Covid – 19 Hardship Factor:

- No (0 points)
- Yes (Please provide supporting documentation) (20 points)

c. Project Manager Experience:

- Project manager has no demonstrated experience managing NCDOT/FHWA projects. (0 points)
- Project manager has demonstrated experience with NCDOT/FHWA projects.
Attach resume or summary of project management experience (3 points)

d. Project Horizon Year on MTP: (page #)

- Not in plan (0 points)
- 2040-2045 (1 point)
- 2030-2040 (3 points)
- 2020-2030 (5 points)

(WMPO INTERNAL USE ONLY) Total Preference Points: / 33

2. Project Readiness: (13 points maximum)

a. Project Development Stage

- Has not started (0 Points)
- Design/Survey/Construction Documents (1 point)
- ROW acquisition (3 points)
- Bid Phase/ Under Construction (5 points)

b. Right-of-Way / Easement Dedication

- Significant right-of-way needed (≥ 5 parcels) (0 points)
- Minimal additional right-of-way needed (< 5 parcels) (3 points)
- No additional right-of-way needed (5 points)

c. Utility Impact / Relocations

- Significant impact (i.e. relocation of transmission lines, transformers, etc.) (0 points)
- Minimal impact (i.e. relocation of small service lines, etc.) (1 point)
- No significant impact (i.e. adjustment of manholes and valves, etc.) (3 points)

(WMPO INTERNAL USE ONLY) Total Project Readiness Points: / 13

3. Congestion and Mobility: (24 points maximum)

a. Congestion Management Plan

- Project not in vicinity of Plan Segment (0 points)
- Project in vicinity of segment ranking 21-30 (1 point)
- Project in vicinity of segment ranking 11-20 (3 points)
- Project in vicinity of segment ranking in top 10 (5 points)

Volume to Capacity Ratio of Roadway/Intersection or Adjacent/Parallel Roadway Segment

- b.**
- $0 < V/C < 0.5$ (0 points)
 - $0.5 < V/C < 1.0$ (1 point)
 - $V/C > 1$ (3 points)

c. **Travel Demand (Provide documentation – i.e. photos, traffic counts, etc.)**

- No – Does not have documented demand. (0 points)
- Yes – Provides/expands a facility where a documented demand is present (i.e. goat path, etc.). (5 points)

d. **Closing a Gap / Extensions**

- Closing an internal gap in total facility/route length > 0.5 miles (0 points)
- Closing an internal gap in total facility/route length > 2 miles (3 points)
- Does not close gap and proposed facility/route length > 2 miles (0 points)
- Extension making total facility/route length > 2 miles (3 points)

e. **Major Obstacles**

- Provides/improves connection/route across or along a river, railroad, or limited-access freeway **or** (5 points)
- Provides proper connection across a multi-lane facility **or** (5 points)
- Provides separation of transit from other traffic (i.e. bus pullouts, transit lanes, etc.) (5 points)
- None (0 points)

(WMPO INTERNAL USE ONLY) Total Congestion and Mobility Points: / 24

4. Accessibility: (17 points maximum)

a. **ADA Compliance**

- Project provides upgrades to existing facilities to be ADA compliant **or** (3 points)
- Project provides ADA compliant connection to transit or pedestrian facility **or** (3 points)
- No improvements to bring facility into ADA compliance (0 points)

b. **Proximity to School (for projects that include pedestrian improvements – Item a) – 9 points max**

- Project is located within ½ mile of a school(s)
_____ (# of Schools) x 3 points each = _____
- Project is located within 1 mile of a school(s)
_____ (# of Schools) x 2 points each = _____
- Project is located within 1 ½ mile of a school(s)
_____ (# of Schools) x 1 point each = _____
- Project is **not** located within 1 ½ mile of a school(s) (0 points)

c. Bicycle/Pedestrian Generators (for projects that include pedestrian/transit improvements) – 5 points max

- Project is located within ½ mile of a Residential Area, Park/Playground, Recreation Center, Library, Shopping/Retail & Services, or Business Park/ Office, Medical Services or Hospital.
 _____ (# of Generators) x 1 point each = _____
- Project is **not** located within ½ mile of any Residential Area, Park/Playground, Recreation Center, Library, Shopping/Retail & Services, or Business Park/ Office, Medical Services or Hospital. (0 points)

(WMPO INTERNAL USE ONLY) Total Accessibility Points: / 17

5. Safety: (10 points maximum)

- a. Number of Reported Crashes in last 3 years _____ % Pedestrian _____ % Vehicles Only**
- No crashes have been recorded within project limits (0 points)
- Fewer than five (5) reported crashes within project limits (1 point)
- Between five and fourteen (5 – 14) reported crashes within project limits (3 points)
- More than fourteen (14) crashes or one (1) fatality reported within project limits (5 points)
- b. Crash Reduction Factors**
- CRF < 10% (0 points)
- CRF > 10% (1 point)
- CRF > 20% (2 points)
- CRF > 30% (3 points)
- CRF > 40% (4 points)
- CRF > 50% (5 points)

(WMPO INTERNAL USE ONLY) Total Safety Points: / 10

6. Sustainability: (3 points maximum)

- a. Maintenance Plan – Project has a documented maintenance plan**
- No (0 points)
- Yes (3 points)

(WMPO INTERNAL USE ONLY) Total Sustainability Points: / 3

(WMPO INTERNAL USE ONLY) Total Project Points: / 100

Project Cost Table

Cost of NEPA/Design Phase:

Cost of Right-of-Way Phase:

Cost of Construction Phase:

Total Cost of Project:

Total Fund Request :

Funding Year Request (Federal Amount requested per Phase)

Federal Fiscal Year	Available Funding	NEPA/Design Phase	Right-of-Way Phase	Construction Phase
FY 21	STBG - \$1,333,040			

Cost Effectiveness - Benefit / Cost Ratio

The following formula will be used to determine project ranking:

$$\frac{(\text{Total Points} - \text{Preference Points})}{\text{Project cost} / [(.0102 \times \text{Project Cost}) + 4622.2]} + \frac{\text{Preference Points}}{33} = \underline{\hspace{2cm}}$$

(WMPO INTERNAL USE ONLY) Total Cost Effectiveness Points: