

The technical team will use the following nomination form to review candidate projects for TPF-5(522) *National Partnership to Improve the Quality of Pavement Preservation Treatment Construction & Data Collection Practices (PG Phase III)*.

Please answer all required fields (\*). You may be contacted to request additional information after the initial assessment is completed.

### **Contact Information**

1. Agency\*
2. Name of Nominee\*
3. Job Title\*
4. Email\*
5. Phone\*
6. Date

### **Project General Information**

7. Project Location\* (State, County)
8. Route Designation\*
9. Project Length\* (miles)
10. Beginning Point\* (e.g., milepost, mile marker, cross street, etc.)
11. End Point\*
12. Location Description\*
  - Interstate
  - US Route
  - State Route
  - Other (please explain)
13. Provide approximate project coordinates or drop a pin in Google maps and share the link.
14. Alternatively, upload an image showing the approximate project location.
15. Direction of Travel\*
  - North
  - South
  - East
  - West

16. Facility Type\*

- Divided
- Undivided

17. Number of Lanes\* (in both directions if undivided)

18. Agency District or Region\*

### **Project History**

19. Date of Original Construction\* (Year)

20. Date of Last Maintenance or Rehabilitation\* (Year)

21. Type of Last Maintenance or Rehabilitation\*

- Mill and asphalt overlay
- Asphalt overlay only
- Cape seal
- Micro surfacing
- Slurry seal
- Chip seal
- Crack seal
- Other (please explain)
- None – no M&R since original construction

### **Current Traffic and Pavement Structure**

22. Approximate AADT range\* (vehicles per day)

- < 500
- 500 – 2,000
- 2,000 – 5,000
- 5,000 – 10,000
- > 10,000

23. Percent Heavy Trucks\*

24. Annual 18-kip ESALs

25. Existing Surface\*

- Dense-graded asphalt
- Open-graded friction course
- Stone Matrix Asphalt
- Surface treatment
- Other (please explain)

26. Age of existing surface\* (years)

27. Please provide more information about the existing surface mix\*

- Binder grade
- Aggregate type
- Nominal maximum aggregate size (NMAS)

28. Total asphalt thickness\* (inches)

29. Base type\*

- Granular base
- Treated base
- Other (please explain)

30. Base layer thickness\* (inches)

31. If available, upload supporting documentation about the existing pavement structure (mix design, core pictures, etc.)

### **Current Condition**

32. Existing Pavement Condition\* (provide an approximate value that represents the overall condition of the project)

- Cracking (% of total area)
- Average rut depth (mm)
- International Roughness Index (in/mi)

33. What is your agency's pavement condition rating system? (e.g., PCI, PCR, PQI, etc.)

34. What is the system's scale? (e.g., 0-100, 1-5, etc.)

35. What is the project's current condition rating according to that system?

36. Hold and drag the options below to rank the main distresses or issues present (greatest to least). Select at least two.\*

- Fatigue cracking
- Block cracking
- Longitudinal & transverse cracking
- Rutting
- Weathering
- Raveling
- Poor ride quality
- Loss of friction

37. Provide additional comments on the distresses present and overall condition of the existing pavement.

38. Type of Treatment(s) Planned\*

- Crack seal
- Chip seal
- Scrub seal
- Slurry seal
- Micro surfacing
- Cape seal
- Thin asphalt overlay (< 1 inch)
- Other (please explain)

39. Additional Project Information. Why were these particular locations and treatments selected?

40. Do you plan to have more than one treatment variation within the project?\*

- Yes
- No

41. If yes, provide a description of the project layout (number of test cells, treatment variations, etc.)

42. Alternatively, provide a sketch of the project layout.

43. Anticipated date of construction\* (year and month).

44. Please upload a minimum of three high-quality digital photographs showing a good representation of the overall pavement condition.\*