Traffic Noise Flowchart for Federal Cat-Ex projects (Exterior)

1. **Is this a Type I project?**
   - YES: Proceed to the next step.
   - NO: Proceed to the next step.

2. **Evaluate construction noise.**
   - NO: Proceed to the next step.
   - YES: Proceed to the next step.

3. **Are there any noise sensitive receptors in the project area?**
   - YES: Proceed to the next step.
   - NO: Proceed to the next step.

4. **Perform detailed noise analysis including construction noise.**
   - NO: Proceed to the next step.
   - YES: Proceed to the next step.

5. **Send results to local agency as required by 23 CFR 772.17.**
   - NO: Proceed to the next step.
   - YES: Proceed to the next step.

6. **Design preliminary noise abatement (preferred alternative only).**
   - NO: Proceed to the next step.
   - YES: Proceed to the next step.

7. **Is noise abatement feasible and reasonable (short of voting process)?**
   - NO: Proceed to the next step.
   - YES: Proceed to the next step.

8. **Noise abatement proposed.**
   - NO: Proceed to the next step.
   - YES: Proceed to the next step.

9. **Send out formal solicitation packet to benefited receptors.**
10. **Allow minimum 15 calendar days from date of mailing.**
11. **Public hearing and/or meeting specific to benefited receptors.**
12. **Allow minimum 15 calendar days for response.**
13. **Tally points based on votes from benefited receptors. Identify noise abatement measures that are to be constructed. Identify noise abatement measures that will not be constructed.**
14. **50% or greater of all possible voting points from benefited receptors received?**
   - YES: Proceed to the next step.
   - NO: Proceed to the next step.

15. **Resend formal solicitation packet to benefited receptors who did not respond to the first solicitation.**
16. **Allow minimum 30 calendar days for response.**
17. **25% or greater of all possible voting points received?**
   - YES: Proceed to the next step.
   - NO: Proceed to the next step.

18. **Barrier will not be constructed.**
19. **Perform detailed noise analysis including construction noise.**
20. **Send results to local agency as required by 23 CFR 772.17.**
21. **Design preliminary noise abatement (preferred alternative only).**
22. **Is noise abatement feasible and reasonable (short of voting process)?**
23. **Noise abatement not proposed.**
24. **Send out formal solicitation packet to benefited receptors.**
25. **Allow minimum 15 calendar days for response.**
26. **Public hearing and/or meeting specific to benefited receptors.**
27. **Allow minimum 15 calendar days for response.**
28. **Tally points based on votes from benefited receptors. Identify noise abatement measures that are to be constructed. Identify noise abatement measures that will not be constructed.**
29. **50% or greater of all possible voting points from benefited receptors received?**
   - YES: Proceed to the next step.
   - NO: Proceed to the next step.

30. **Resend formal solicitation packet to benefited receptors who did not respond to the first solicitation.**
31. **Allow minimum 30 calendar days for response.**
32. **25% or greater of all possible voting points received?**
   - YES: Proceed to the next step.
   - NO: Proceed to the next step.

33. **Barrier will not be constructed.**

Note: Do not include noise barrier solicitation results from specific receptors (IE: benefited locations addresses and how they voted) in any NEPA document. A separate document shall be included with the Submittal of the NEPA Document to FHWA.