The following steps outline the steps of noise walls

1. Make Type I determination per Federal Highway Administration noise regulation and state policy.

2. Perform noise study and preliminary abatement design — where impact exists.

3. Present noise study and preliminary abatement design at public hearing as part of the environmental document.

4. Finalize all abatement designs; include the design of all noise barrier walls once the road has received design approval.

5. Obtain barrier approval from the chief engineer.

6. Obtain FHWA concurrence.

7. Solicit public input from affected property owners and renters – those benefited by the proposed barrier wall.

8. Third Party Participant(s) (for aesthetics only) - notify VDOT of the willingness to participate in costs associated with barrier aesthetics and functional enhancements.

9. Incorporate sound walls approved through public input into the final road design construction plans.

10. Obtain third party funding (for aesthetics only) prior to VDOT programming, scheduling, and engineering date.

11. Construct sound walls concurrently with road construction.