



DEFENDING THE SOUND OF FREEDOM

COMMUNITY NOISE MITIGATION PROGRAM

5.2.2024 | TEXAS COMPATIBLE USE FORUM

COMMUNITY NOISE MITIGATION PROGRAM– OVERVIEW

- Draft Notice of Funding Opportunities was published on August 16, 2023
- Comments were Due on October 13, 2023
- Draft NOFO contains all the specifics of what would need to be included in a proposal and what the scoring criteria would be (pending public comment)
- It is unclear exactly when OLDCC will issue the actual NOFO and start accepting applications, but that is expected in **May 2024** – there will likely be **120 days** to respond with a proposal once published

COMMUNITY NOISE MITIGATION PROGRAM– OVERVIEW

- Purpose: reducing the impact of fixed wing military aviation noise on **covered facilities**
- Covered facilities criteria
 - Hospitals, daycare facilities, schools, facilities serving senior citizens, private residences – must be either within 1 mile of a military installation or within a 65+ dB noise contour
 - Demonstrate the presence of excessive aviation noise based on documentation and analyses prepared in accordance with AICUZ
- AICUZ older than 5 years may require written validation from installation commander that it is representative of current operations
- Only for projects outside the fence line
- Local project **must prioritize** specifically on the basis of noise contours for participation
- Local projects can't apply socioeconomic factors or other inappropriate criteria to limit or modify the group of properties for mitigation efforts
- Suggested to use FAA Circular “Guidelines for Sound Insulation of Structure Exposed to Aircraft Noise” to develop proposal/program
- **Recommendation to submit separate proposals for multiple noncontiguous parcels**

COMMUNITY NOISE MITIGATION PROGRAM– FUNDING

- \$75 million is available nationwide
 - \$56.25 million goes to active military bases
 - \$18.75 million goes to guard/reserve bases
 - \$5 million of the guard/reserve base funds is set aside for communities where military installation has transitioned to a new type or model of aircraft after January 1, 2019
- 10% local match required from the proposer
 - It does appear that contributions from participating property owners can be part of the local match
 - Grant recipient’s administrative expenses (after December 27, 2020) can be counted as part of the local match
- If awarded, grantees have 5 years to expend the funds

COMMUNITY NOISE MITIGATION PROGRAM – ELIGIBLE ACTIVITIES

- Sound attenuation, which can consist of standard treatment packages (window and door replacements) and secondary treatment packages (caulking, weather stripping, installation of storm doors/windows) – **removing the requirement to cover only habitable rooms, but that will be left as a best practice to reduce costs**
 - Covered facilities must be experiencing indoor noise levels 45+ dB with windows and doors closed to be eligible
 - Treatments must achieve 45dB DNL indoors in the 65-69 and 70-74 dB noise contours
 - Treatments must achieve 10-30dB DNL indoor reduction in 75+ dB noise contours
- Pre-award local cost share contribution funding for operational and administrative costs
- Covered facilities built prior to December 27, 2020
- Block rounding or neighborhood equity for residential properties only (would also need to be approved by OLDCC)

COMMUNITY NOISE MITIGATION PROGRAM– ELIGIBLE COSTS

- Supplies and labor directly associated with eligible noise mitigation activities – **air conditioning/ventilation packages are allowable per FY 24 appropriations bill**
- Community engagement and outreach (local cost share only)
- Project administration: pre-inspections, legal fees, pre-construction acoustical testing, environmental studies, project design, title and escrow, and project oversight (local cost share only)
- Post construction acoustical testing costs
- Contingency allowances
 - 15% before bids may be received
 - 10% after construction contract has been awarded
- Costs incurred/expended after December 27, 2020
- There will be no cap for an application funding request
- **Build America/Buy America provisions will not pertain to private residences as those are not considered public infrastructure**

COMMUNITY NOISE MITIGATION PROGRAM– SELECTION CRITERIA

- Prioritization of Community Noise Mitigation Zone (5-40 points) – based on noise contour with the highest number of potential properties for mitigation – will take into account identification and documentation of covered facilities, prioritization based on noise contour, consideration of socioeconomic factors in prioritization of a project approach due to equity considerations
 - First Priority: 75+ dB noise contours (30 points)
 - Second Priority: 65-74 dB noise contours (20 points)
 - Third priority: within 1 mile from base (5 points)
 - Identification and documentation of covered facilities, more detail = higher score (0-10 points)

COMMUNITY NOISE MITIGATION PROGRAM– SELECTION CRITERIA, CONT.

- Project readiness (0-30 points) – evidence that the project can commence within 12 months following 6 elements of readiness
 - Final design and planning
 - Development of any bid solicitation documentation
 - Federal and state/local environmental planning
 - Status of owner/occupant participation agreements
 - Project budget, including status of local cost share funding
 - Local permitting actions (if necessary)
- Noise Mitigation Strategy (0-20 points) – effectiveness of a proposed project for mitigating noise based upon the overall approach to prioritizing mitigation projects and what past actions and/or strategies have been taken to ensure compatibility of surrounding development (compatible zoning, purchased parcels, developed building codes to lessen future impact)

COMMUNITY NOISE MITIGATION PROGRAM– SELECTION CRITERIA, CONT.

- Construction Acoustical Testing (0-10 points)
 - Pre-testing
 - Methodology summary
 - Suggested treatments
 - Calculated noise level reduction
 - Post-testing
 - Who will conduct post testing
 - Methodology summary
 - Estimated noise level reduction
 - Plan for additional attenuation if goals are not achieved