

## DEPARTMENT OF DEFENSE

### Final Notice of Funding Opportunity

AGENCY: Office of Local Defense Community Cooperation, Department of Defense

ACTION: Notice of Funding Opportunity Number OLDCC-24-F-0002

NOTICE: The Consolidated Appropriations Act, 2022 (Pub. L. 117-103) provides \$75 million for this program to remain available until September 30, 2025.

SUMMARY: This Notice of Funding Opportunity announces the availability for State and local governments and Indian Tribes to obtain funding under the competitive Community Noise Mitigation Program through the Office of Local Defense Community Cooperation to install noise mitigation insulation at covered facilities. To the extent practicable and as appropriate, the Office of Local Defense Community Cooperation developed the selection criteria and other information to be consistent with the Federal Aviation Administration's Airport Improvement Program (AIP) policies and guidance associated with noise mitigation projects. This notice includes proposal requirements, the deadline for submitting proposals, and criteria that will be used to select proposal respondents that will have the opportunity to apply for a grant under this program.

The Office of Local Defense Community Cooperation may award grants under this Notice to State and local governments and Indian Tribes for the purpose of reducing the impact of military fixed-wing aviation noise on "covered" facilities. Covered facilities include hospitals, daycare facilities, schools, facilities serving senior citizens, and private residences. These facilities must be located either within one (1) mile of a military installation or another location at which military aircraft are stationed (one mile is determined from the location's outermost boundary), or within an area experiencing a day-night average sound level of 65 decibels or greater due to military fixed-wing aviation noise, based on documentation and analyses prepared in accordance with Department of Defense Instruction 4165.57, Air Installations Compatible Use Zones, the National Environmental Policy Act, or 14 Code of Federal Regulations (C.F.R.) Part 150 (see resources at <https://oldcc.gov/our-programs/community-noise-mitigation>). Note: Under the statutory language, Congress instructed the Office of Local Defense Community Cooperation to use the day-night average sound level (DNL) to qualify proposers for a grant. The Office of Local Defense Community Cooperation recognizes that proposers in the State of California generally use the Community Noise Equivalent Level (CNEL) and is working to address this issue with Congress for future grant funding rounds or programs.

Funding under this program requires a ten percent (10%) non-Federal project cost contribution from the proposer (Grantee). This funding can also be used to meet the Federal Aviation Administration's non-Federal local match requirement associated with grants issued to airport sponsors under the Airport Improvement Program for noise mitigation with no additional non-Federal project cost contribution required.

## Community Noise Mitigation Program

In accordance with the Consolidated Appropriations Act, 2022 (Pub. L. 117-103), the Office of Local Defense Community Cooperation shall coordinate with the Department of Transportation via the Federal Aviation Administration to minimize duplication of efforts with any other noise mitigation program compliant with 14 Code of Federal Regulations Part 150.

### SUPPLEMENTARY INFORMATION:

a. Federal Awarding Agency: Office of Local Defense Community Cooperation, Department of Defense.

b. Funding Opportunity Title: Community Noise Mitigation Program.

c. Announcement Type: Notice of Funding Opportunity.

d. Assistance Listing Number: 12.029.

e. Key Dates: The Office of Local Defense Community Cooperation will hold two pre-proposal webinars at 3 p.m. EDT on August 14, 2024 and September 10, 2024 to review goals and objectives of this Notice of Funding Opportunity and answer questions from interested respondents. Details about participation in the pre-proposal webinars are available at the Community Noise Mitigation Program link (<https://oldcc.gov/our-programs/community-noise-mitigation>).

Complete proposals for Community Noise Mitigation Program grants must be submitted to the funding opportunity number on Grants.gov by 5 p.m. PDT on October 22, 2024 (the Proposal Deadline). After the Proposal Deadline is reached, the Office of Local Defense Community Cooperation will screen proposals to ensure completeness and eligibility. Complete proposals from eligible entities will be referred to a Community Noise Mitigation Program Review Panel to evaluate against the criteria in Section E., paragraph 1. of this Notice. The Review Panel will submit a final proposal ranking to the Assistant Secretary of Defense for Energy, Installations and Environment for approval. The Assistant Secretary of Defense for Energy, Installations and Environment will return an approved list to the Office of Local Defense Community Cooperation Director to invite a formal grant application in early December 2024. Once the application is approved and finalized, the Director will issue a grant award to the proposer (Grantee), which the Grantee must countersign. Generally, a Grantee will have five (5) years after the date of the Office of Local Defense Community Cooperation award to expend the funds. If a Grantee is using the funds for non-Federal local match for grants issued by the Federal Aviation Administration under the Airport Improvement Program, the Grantee must fully execute an award with the Federal Aviation Administration within twelve (12) months of receiving a Office of Local Defense Community Cooperation award to ensure both that all Community Noise Mitigation Program grant funds are expended within five (5) years of award and all Federal Aviation Administration grant obligations are timely met. Any Grantee using Community Noise Mitigation Program funds for a Federal Aviation Administration match will agree to voluntarily terminate its Office of Local Defense Community Cooperation award if the requirement is not met.

## Community Noise Mitigation Program

### **A. PROGRAM DESCRIPTION**

This Notice identifies the criteria established for the selection of noise mitigation project(s) under the Community Noise Mitigation Program, which is intended to facilitate the installation of sound insulation in covered facilities. Through the Consolidated Appropriations Act, 2022 (Pub. L. 117-103), \$75 million in funding is available, with \$56,250,000 allocated for funding at or near active-duty military installations and \$18,750,000 allocated for funding at or near guard or reserve installations, of which \$5 million shall be for grants to communities for which a nearby military installation has transitioned to a new type or model of aircraft after January 1, 2019. The Office of Local Defense Community Cooperation must obligate these funds through a counter-signed grant agreement no later than close of business on September 30, 2025. The Generally, a Grantee will have five (5) years after the date of the Office of Local Defense Community Cooperation award to expend the funds. If a Grantee is using the funds for non-Federal local match for grants issued by the Federal Aviation Administration under the Airport Improvement Program, the Grantee must fully execute an award with the Federal Aviation Administration within twelve (12) months of receiving a Office of Local Defense Community Cooperation award to ensure both that all Community Noise Mitigation Program grant funds are expended within five (5) years of award and all Federal Aviation Administration grant obligations are timely met. Any Grantee using Community Noise Mitigation Program funds for a Federal Aviation Administration match will agree to voluntarily terminate its Office of Local Defense Community Cooperation award if the requirement is not met. If all the funds are not awarded and obligated through this Notice of Funding Opportunity competition, the Office of Local Defense Community Cooperation may reissue a Notice of Funding Opportunity for a second competition if sufficient time remains to obligate these remaining funds prior to September 30, 2025.

### **B. FEDERAL AWARD INFORMATION**

Proposals will be competitively scored by a Community Noise Mitigation Program Review Panel using the selection criteria provided in Section E., paragraph 1. of this Notice. The Office of Local Defense Community Cooperation will only accept proposals through Grants.gov for funding through 5 p.m. PDT on October 22, 2024, (the Proposal Deadline). The Office of Local Defense Community Cooperation will then invite successful respondents to complete a grant application on or about in early December 2024, based on their proposal's ranking by the Community Noise Mitigation Program Review Panel. These applications will be invited in the order of the ranked proposals. If the program's limited funding precludes an award sufficient to support the next project in order of ranking, the Office of Local Defense Community Cooperation will invite the applicant with the next highest scoring project that can be supported with the funds that remain.

In the event an invited respondent is unable to submit a grant application, or if the Office of Local Defense Community Cooperation determines that the invited respondent's application materially differs from the proposal that was considered and ranked by the Review Panel, the next highest ranked respondent may be invited to submit a grant application based upon the availability of funds. To receive a grant award, an eligible proposer must submit both a

## Community Noise Mitigation Program

successful proposal and a complete and acceptable grant application that are materially the same in project scope and status of environmental compliance and permits.

The Office of Local Defense Community Cooperation will determine the final amount of each award. Final award amounts depend on the recommendation of the Community Noise Mitigation Program Review Panel, the availability of appropriations, and due diligence by the Office of Local Defense Community Cooperation based on the provisions of 2 Code of Federal Regulations, Part 200 – Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards in the review of an invited grant application, including consideration of the reasonableness, allowability, and allocability of the proposed funding.

All proposed projects must include a timeline with a demonstrated capacity to expend the funding and complete all proposed noise mitigation activities within a fifty-four (54) month maximum period of performance of the grant. If a Grantee is using the funds for non-Federal local match for grants issued by the Federal Aviation Administration under the Airport Improvement Program, the Grantee must fully execute an award with the Federal Aviation Administration within twelve (12) months of receiving a Community Noise Mitigation Program award to ensure both that all Community Noise Mitigation Program grant funds are expended within five (5) years of award and all Federal Aviation Administration grant obligations are timely met.

A completed project is one that can, within the period of performance:

- Demonstrate it has attained a post-construction acoustical testing average room interior noise level below a day-night average sound level of 45 decibels within noise contour zones of day-night average sound level 65 – 75 decibels (subject to limitations on local building standards); or,
- For installations not located on a civil airport, demonstrate it has attained a post-construction acoustical testing average room interior noise level reduction of between 10 – 30 decibels within noise contour zones of day-night average sound level 75 decibels and above; or,
- When a guard or reserve component installation involves a military tenant or use at a civil airport, and Office of Local Defense Community Cooperation funding was used as the Grantee's non-Federal local match to obtain a grant from the Federal Aviation Administration, the Grantee must provide evidence to the Office of Local Defense Community Cooperation that they completed all required closeout documentation to the Federal Aviation Administration in accordance with FAA Order 5100.38D "*Airport Improvement Program Handbook*" for the grant issued by the Federal Aviation Administration.

Community Noise Mitigation Program Grantees will be subject to terms and conditions as specified by the Office of Local Defense Community Cooperation (available at <https://oldcc.gov/grant-terms-and-conditions>). Additional information about grant management and administration is available at <https://oldcc.gov/grant-management-administration>. Funding is limited, so project cost overruns are the responsibility of the Grantee. The Grantee's ten percent (10%) non-Federal project cost contribution must be available for expending and under

## Community Noise Mitigation Program

the control of the potential Grantee or otherwise integrated into the project implementation approach prior to proceeding with the project. Projects must be executed in accordance with an approved timeline submitted with the application and referenced in the grant agreement.

The Office of Local Defense Community Cooperation may terminate an award for cause, including failure to comply with the approved timeline; noncompliance with other grant terms and conditions; or failure to obtain a grant from the Federal Aviation Administration under the Airport Improvement Program in instances where Office of Local Defense Community Cooperation funding is to be used to meet the Federal Aviation Administration's non-Federal local match requirement.

All grants will be administered in accordance with 2 C.F.R. Part 200 and awards under this Notice will be issued in the form of a grant agreement, as described by Title 31 U.S. Code § 6304.

### **C. ELIGIBILITY INFORMATION**

#### **1. Eligible Proposers**

The Office of Local Defense Community Cooperation may award grants under this Notice to entities of State or local government as well as Indian Tribes. "State," "local government," and "Indian Tribe" are defined in 2 C.F.R. § 200.1. Sections 200.331-200.333 of 2 C.F.R. also prescribes how State and local governments and Indian Tribes that receive funding under the Community Noise Mitigation Program may act as pass-through entities. Proposals must be submitted by a State or local government or Indian Tribe on behalf of any proposed sub-recipient. An airport sponsor submitting a proposal must be owned by a State or local government or Indian Tribe to receive a Community Noise Mitigation Program grant.

The Office of Local Defense Community Cooperation will accept proposals from any location meeting the eligibility criteria for the Community Noise Mitigation Program. If a proposer is requesting funds for properties that are noncontiguous, proposers should submit separate proposals. Noncontiguous means properties that are located in a different noise contour range as defined in Section G. of this notice. If a proposer is submitting multiple proposals for consideration, they must rank them by priority with one (1) being the highest priority. Each submitted prioritized proposal will be scored separately for funding consideration. To receive an award, an eligible proposer must submit both a successful proposal and an acceptable grant application.

#### **2. Local Project Cost Share Contribution (Non-Federal)**

The Consolidated Appropriations Act, 2022 (Pub. L. 117-103), requires State or local government or Indian Tribe Grantees to contribute local project cost share (non-Federal project cost contribution) of not less than ten percent (10%) of the total requested grant amount. Providing a non-Federal project cost contribution greater than ten percent (10%) does not impact scoring.

The non-Federal cost contribution may not count as a source of non-Federal match for other Federal project funding that may be used to fund the proposed noise mitigation project under this

## Community Noise Mitigation Program

program. The ability to use other Federal funds as a source for non-Federal cost contribution for this program will be determined by the authority and appropriation providing those funds and whether the relevant grantor provides approval. All proposals that include other Federal funds as a funding match source must provide the effective date of the relevant Federal funding agreement. A selected Grantee must provide evidence that the Grantee's non-Federal project cost contribution will be available within twelve (12) months of award.

In cases when the Grantee intends to use Office of Local Defense Community Cooperation funding to meet the non-Federal local match requirement to obtain a grant from the Federal Aviation Administration under the Airport Improvement Program, the ten percent (10%) local cost share under the Community Noise Mitigation Program is not required.

Expenses proposed as a source for the State or local government or Indian Tribe project cost contribution must be incurred and expended within the proposed project period of performance, commencing from the date of award, or no earlier than December 27, 2020, the date Congress first provided funding for the program, and no later than five (5) years after the grant award. If a Grantee is using the funds for non-Federal local match for grants issued by the Federal Aviation Administration under the Airport Improvement Program, the Grantee must fully execute an award with the Federal Aviation Administration within twelve (12) months of receiving a Office of Local Defense Community Cooperation award to ensure both that all Community Noise Mitigation Program grant funds are expended within five (5) years of award and all Federal Aviation Administration grant obligations are timely met. Any Grantee using Community Noise Mitigation Program funds for a Federal Aviation Administration match will agree to voluntarily terminate its Office of Local Defense Community Cooperation award if the requirement is not met.

### 3. Eligible Noise Mitigation Projects

Projects are eligible for funding under the Community Noise Mitigation Program if they meet the following criteria:

- are a “covered” facility, which includes hospitals, daycare facilities, schools, facilities serving senior citizens, and private residences;
- are impacted by military fixed-wing aviation noise, meaning they are:
  - located within one (1) mile of a military installation or another location at which military aircraft are stationed or within a day-night average sound level of 65 decibels or greater of a military installation (Note. In these scenarios, the day-night average sound level is the only acceptable metric to demonstrate this criterion); or
  - are located in an area impacted by military aviation noise within one (1) mile of a military installation or another location at which military aircraft are stationed or within a day-night average sound level of 65 decibels or greater (Note. In these scenarios, the day-night average sound level is the only acceptable metric to demonstrate this criterion);
- demonstrate military fixed-wing aviation noise impacts based on documentation and analyses prepared in accordance with Department of Defense Instruction 4165.57 Air Installation Compatible Use Zones, the National Environmental Policy Act, or 14 C.F.R Part 150:

## Community Noise Mitigation Program

- for Department of Defense locations, have a current Air Installation Compatible Use Zone (AICUZ) study or noise contours from a National Environmental Policy Act document. Department of Defense Air Installation Compatible Use Zone Studies older than five (5) years require validation (in writing) by the military installation commander that they are representative of current operations;
- for civil airport locations with a military use or tenant, including guard and reserve installations, have a current Noise Exposure Map (NEM) or noise contours from a National Environmental Policy Act document. Airport Noise Exposure Maps older than five (5) years require validation (in writing) by the airport sponsor that they are representative of current operations;
- are located where work has not yet commenced, unless the Grantee intends to use Office of Local Defense Community Cooperation funding to meet the non-Federal local match requirement to obtain a grant from the Federal Aviation Administration under the Airport Improvement Program; and,
- are construction ready.

Refer to Section D of this Notice for additional project eligibility information.

Construction ready means proposals must demonstrate that a project is ready to commence within twelve (12) months of award and be completed within a fifty-four (54) month period of performance. If a Grantee is using the funds for non-Federal local match for grants issued by the Federal Aviation Administration under the Airport Improvement Program, the Grantee must fully execute an award with the Federal Aviation Administration within twelve (12) months of receiving a Office of Local Defense Community Cooperation award to ensure both that all Community Noise Mitigation Program grant funds are expended within five (5) years of award and all Federal Aviation Administration grant obligations are timely met. Documentation should include, or provide the status of, letters of commitment from relevant stakeholders (e.g., status of structure owner participation agreements), pre-construction acoustical testing results for 10% sampling of similar facilities, design and cost estimates, procurement procedures, a project timeline outlining receipt of Federal Aviation Administration financial assistance (if relevant), the status of federal and state/local environmental planning, and other relevant information depending on the scope of work proposed. Proposed projects must comply with the National Environmental Policy Act and obtain any necessary permitting before project activities can commence.

Proposals must prioritize the installation of noise (or sound) mitigating insulation specifically based on noise contours. The Office of Local Defense Community Cooperation will review projects in compliance with all applicable laws, rules, regulations, and Executive Orders, including those addressing socioeconomic factors. Proposals should provide a brief description of all eligible structures within the footprint of the pertinent noise contour and demonstrate that funds will be applied in a manner that secures mitigation to all such structures in a fashion based on the severity of noise within those contours.

Eligible community noise mitigation projects include only noise mitigation activities outside of a military installation or federally-owned property.

## Community Noise Mitigation Program

### 4. Eligible Noise Mitigation Project Activities

Activities described below are eligible for Office of Local Defense Community Cooperation funding under the Community Noise Mitigation Program if they meet the criteria indicated. Refer to Section G. of this Notice for a list of terms and definitions associated with the eligible noise mitigation activities described in this section:

- Sound attenuating rooms which can consist of standard treatment packages (i.e., window and door replacement) and secondary treatment packages (e.g., caulking, weather stripping, installation of storm doors and windows, or ventilation packages).
  - Sound insulation treatments are designed to reduce interior noise levels, due to aircraft noise, in covered facilities. Thus, a covered facility must experience existing interior noise levels that are 45 decibels or greater, with the windows and doors closed, to be considered eligible. The proposer must be able to demonstrate that the sound insulation treatment will achieve a reduction of interior noise levels as follows:
    - For covered facilities in locations where the noise contours are between day-night average sound level 65 – 74 decibels, (subject to limitations on local building standards) the sound insulation treatment must provide a reduction of at least 5 decibels and bring the average interior noise level below 45 decibels; or,
    - For covered facilities in locations where the noise contours are located in day-night average sound level 75 decibels or higher, the sound insulation treatment must provide a reduction between 10 – 30 decibels. When these locations involve a military use or tenant at a civil airport location, the civil airport sponsor will be required to adhere to all eligibility requirements in FAA Order 5100.38D, *Airport Improvement Program Handbook* and additional supporting documentation may be needed for the Office of Local Defense Community Cooperation to coordinate with the Federal Aviation Administration to make a final eligibility determination.
  - In cases where sound insulation treatment (e.g., new doors, windows, or ventilation packages) will be installed, workmanship and product warranty information must be provided to the structure owner.
- Pre-award operational and administrative costs may be used as part of non-Federal project cost contribution.
- All covered facilities to be mitigated must have been first built prior to December 27, 2020, unless a recent basing action/mission change occurred after December 27, 2020, and resulted in new or altered noise contours. In the case of new or altered noise contours, all covered facilities to be mitigated must have been built prior to the signed Record of Decision issued by the Department of Defense based on the analysis prepared pursuant to the National Environmental Policy Act.
- Applying Block Rounding or Neighborhood Equity as defined in Section G. of this Notice may be allowable for residences only if the proposer provides supporting information for the Office of Local Defense Community Cooperation to make a determination that the circumstances to apply block rounding or neighborhood equity is appropriate.

## Community Noise Mitigation Program

- Ventilation systems or central air conditioning systems are allowable only in buildings that do not currently have a ventilation or central air conditioning system.
- Phased projects with cycles of design/bid/construction of the period of performance are allowable but the first phase of the construction activities must begin within twelve (12) months of award.
- Purchasing real property is allowable only when Office of Local Defense Community Cooperation funding will be used to meet the non-Federal local match requirement to obtain a grant from the Federal Aviation Administration under the Airport Improvement Program and where mobile homes are occupied in accordance with Federal Aviation Administration Advisory Circular 150/5100-17, “*Land Acquisition and Relocation Assistance for Airport Improvement Program Assisted Projects.*”

### 5. Disallowed Noise Mitigation Project Activities

The following activities are not eligible for grants under the community noise mitigation program:

- Block Rounding for anything other than residences.
- Building Code Corrections. If it is determined while designing a sound insulation project that a building needs improvements to conform to local building codes, Grantees are responsible for these costs.
- Comfort or attractiveness improvements.
- Demonstration Programs. This may include installation of unproven methods of reducing sounds such as installing white noise generators in classrooms.
- Follow-on replacement. Follow-on replacement of windows, doors, equipment, or any items installed for noise reduction that appear to have met their useful life. Installation of noise reduction activities is limited to the initial installation only.
- Inadequate maintenance corrections. Improvements to address inadequate maintenance.
- Condemnation.
- Mitigation of interior noise less than 45 decibels. Noise mitigation inside the day-night average sound level 65 decibel or higher contour where the interior noise level is less than 45 decibels.
- Mitigation in lower noise contours. Noise mitigation of covered structures in noise contours lower than the day-night average sound level of 65 decibels, unless it can be demonstrated that the interior noise level is greater than 45 decibels.
- Mobile Homes or Portable Classrooms. Sound insulation treatment for mobile homes and portable classrooms are not viable noise mitigation projects since mobile homes and portable classrooms are not permanent structures, and their design and construction are unlikely to achieve adequate noise level reduction. (Permanent modular buildings are not included in this category.)
- Installation of noise monitoring equipment or systems.
- Non-Aircraft Noise Mitigation. The mitigation must be based on aircraft noise associated with a military installation or another location at which the military operates fixed-wing aircraft.
- Operational or administrative costs. Federal funds may not be used to pay for operational or administrative costs for a noise mitigation project.

## Community Noise Mitigation Program

- New Acquisition of land or easements." or "Acquisition of land or easements, except as otherwise noted.
- Mitigation inside the installation Clear Zone or civil airport Runway Protection Zone.
- Installation of a berm or exterior noise barrier.

### 6. Eligible Costs

Projects submitted must ensure all associated costs are eligible for Community Noise Mitigation Program funding. Proposals with ineligible costs will not be considered or scored. An applicant may use a grant as non-Federal local match under the Federal Aviation Administration's Airport Improvement Program only if project costs are also eligible costs under that program.

Eligible Federal costs are limited to:

- Supplies and labor directly associated with eligible noise mitigation activities;
- Post-Construction acoustical testing costs; and,
- Contingency allowances, not to exceed fifteen percent (15%) of the total allowable costs before any bids are received, and ten percent (10%) after any construction contract has been awarded, may be included in proposal; however, grant payments are made on a reimbursable basis.

Non-Federal project cost contribution may include the types of activities listed above as well as:

- Community engagement activities and outreach; and
- Costs associated with project administration, including, but not limited to, pre-inspections, legal fees, planning, pre-construction acoustical testing, environmental studies, project design, title and escrow, and project oversight.

All project costs must have been incurred and/or expended after December 27, 2020, including any planning, pre- and post-acoustical testing and design costs claimed as non-Federal project cost contribution.

## **D. PROPOSAL AND SUBMISSION INFORMATION**

### 1. Proposal Submission Package

Proposals must be submitted electronically as described in Section D., paragraph 4.

### 2. Content and Form of Proposal Submission

Each interested respondent must submit a complete proposal, including a completed but unsigned Standard Form 424, through Grants.gov not later than the Proposal Deadline (see Section D., paragraph 4.). Please refer to the instructions provided with the Grants.gov Notice of Funding Opportunity on how to complete the Standard Form 424.

A proposal may not exceed twenty-one (21) pages (single-sided, single-spaced with 1-inch margins, 11-point Times New Roman font), including all maps, drawings, and attachments. The unsigned Standard Form 424, real property information, and documents showing that the project is construction-ready and the availability of any other participating Federal or non-Federal

## Community Noise Mitigation Program

funding do not count against the twenty-one (21) page limit and should be included as an appendix. Proposals that exceed the twenty-one (21) page limit will not be considered. A proposal shall include the following information:

- A. Cover Page: All submissions must include a cover page that includes the information and only the information specified in Part A. of Section D. of this Notice. Submitters may access at their discretion a template to use for this Cover Page from this web link <https://oldcc.gov/our-programs/community-noise-mitigation>.
1. Proposing Entity Name & Contact Information. Include: entity name and primary point of contact name, e-mail address, organization address, and the organization's Unique Entity Identifier ("Unique Entity ID" obtained from SAM.gov).
  2. Project Name. Name the proposal based on entity name and associated military installation. If multiple proposals are coming from one entity, number them in priority order (e.g., 1-Johnson County-Fort Blue).
  3. Grants.gov Tracking Number (assigned to proposers once they log into Grants.gov and create a workspace based on a grant opportunity number).
  4. Installation Type. State whether the proposer is seeking to mitigate noise caused by military fixed wing aircraft assigned to an active military installation or a reserve or guard component.
  5. Location Type. State whether the installation is located on a civil airport.
  6. Change in Aircraft. Indicate whether the associated military installation transitioned to a new type or model of aircraft after January 1, 2019, and state the type of aircraft and date of initial operational capability at the location.
  7. Funding Type Request. Identify if the proposer is seeking funds for direct mitigation (which requires a 10% non-Federal project cost contribution), or to meet the Federal Aviation Administration's non-Federal local match requirement associated with an airport sponsor's grant request under the Airport Improvement Program.
  8. Indicate the status of availability of cost contributions and other project funding. This includes ten percent (10%) non-Federal project cost contribution and Federal Aviation Administration grant funding. Provide details about any of the following that apply:
    - A. All proposed non-Federal project cost share contributions are currently available and under the control of the potential Grantee;
    - B. All proposed non-Federal project cost share contributions that are not currently under the control of the potential Grantee, but will be available for use based upon the project implementation schedule;
    - C. Proposed non-Federal project cost contributions, including funding from another (not Office of Local Defense Community Cooperation) Federal grant source (to include the Federal Aviation Administration) that has already been awarded (e.g., financial agreement signed as of the date of this proposal); and/or,
    - D. Proposed non-Federal local project cost share contribution that has been or will be used to pay for costs listed in the project budget that are not

## Community Noise Mitigation Program

allowable under the Community Noise Mitigation Program, such as design, planning, environmental, indirect, and other soft costs.

B. Project Need: Description of the cause of the noise as it relates to eligibility for this program. Information may include a description of the installation's mission, including the name of the installation or civil airport location.

C. Military Installation or Civil Airport Noise Contour Validation: Either (1) a letter from the active installation or guard / reserve Commander (or Military Department Headquarters), validating that the Air Installation Compatible Use Zone is current, or (2) a letter from the civil airport sponsor validating that the Noise Exposure Map, prepared pursuant to 14 C.F.R. Part 150, or noise contours in an analysis, prepared pursuant to the National Environmental Policy Act, represent current operations. Include in the letter the type of military fixed-wing aircraft operating from the installation, if the location transitioned to a new type or model of military aircraft after January 1, 2019, and date of initial operational capability at the location. This letter should also state that the active installation or guard / reserve Commander and / or civil airport sponsor is willing to support the community's execution of the project, to include assisting the Office of Local Defense Community Cooperation with any technical review of required National Environmental Policy Act environmental planning documents for the proposed project. If a civil airport location is seeking Office of Local Defense Community Cooperation funds directly, and therefore providing a 10% match, the local guard or reserve Commander shall provide a letter indicating willingness to support the community's execution of the project as referenced above.

D. Compatible Land Use Background: The status and description of studies, such as (but not limited to) civil airport noise compatibility plans, installation / community-driven compatible use studies, or establishment of a Noise Compatibility Program for civil airport locations. This should include a description of activities that have been undertaken by the community to reduce the impacts of noise or make lands compatible within the established noise contours prepared in accordance with the National Environmental Policy Act, Department of Defense Instruction 4165.57, Table 2, and 14 C.F.R. Part 150, Table 1 in Appendix A.

This should also include a description of the current land use around an installation or civil airport within a day-night average sound level of 65 decibels and greater on the applicable noise contour map, or within one mile from the location's outermost boundary. This description should identify the percentage of undeveloped land within these noise contours and the percentage of the undeveloped land that is protected as compatible (e.g., zoning, conservation, etc.) in accordance with Department of Defense Instruction 4165.57, Table 2 or 14 C.F.R. Part 150, Appendix A – Noise Exposure Maps, Table 1 for civil airport locations (see resources at <https://oldcc.gov/our-programs/community-noise-mitigation>).

## Community Noise Mitigation Program

E. Project Description: Narrative summary of the proposed activities to be undertaken with the combination of Community Noise Mitigation Program funds, non-Federal project cost contribution, and any other sources. The description must include:

1. An explanation of the overall strategy and approach to prioritizing noise mitigation activities within the noise contour footprint (day-night average sound level of 65 decibels and greater) and how the specific project addresses lowering noise levels within covered facilities based on the severity of noise;
2. A socioeconomic description of the entire noise contour footprint (day-night average sound level of 65 decibels and greater), including a map depicting the project area(s) in relationship to the installation or civil airport that includes labeled noise contours and identifies types of covered facilities;
3. A list of entities involved in implementing the Community Noise Mitigation Program along with roles and responsibilities (e.g., State or local governments or Indian Tribe, etc.); and
4. If possible, the proposer should demonstrate that the project incorporates energy efficiency, supports weatherization assistance efforts, and/or carbon reduction measures.

F. Project Information: A demonstration of the technical feasibility of the project to include pre-construction acoustical testing results, a post-construction acoustical test plan identifying Sound Transmission Class (STC) or Outdoor-to-Indoor Transmission Class (OITC) ratings for existing structures, and the materials recommended to attenuate each structure. If the following activities have not been completed, the proposer can submit a plan that addresses the status to include how the activities fit within the proposed Project Implementation Schedule and the methodology the proposer plans to use to address the activities to including achieving construction ready within twelve (12) months. The more responsive the proposal is to a need in these areas, the higher the score.

- Pre-Construction Acoustical Testing Results
  - Proposers must describe their methodology for pre-construction acoustical testing, the results, and the suggested materials recommended to attenuate each type of structure.
    - Must include acoustical contractor statement of qualifications. One or more of these statements may be attached as appendices and do not count towards the total page count.
    - Pre-construction acoustical testing must be complete for ten percent (10%) sampling of typical structures and/or rooms to demonstrate that the interior noise levels are above 45 decibels.
    - For one-of-a-kind structures, it is likely that no two rooms are the same. Therefore, applicants will do pre-construction acoustical testing in all variations of rooms. If identical rooms are present in these structures, then a minimum of two rooms should be tested.
- Site Assessment (Property Survey) for Covered Facilities (site assessment data does not count towards page limitation and should be included as an appendix)

## Community Noise Mitigation Program

- Proposers must present a list of real property data for each covered facility proposed for noise mitigation as part of this project, including the type of covered facility, address, primary structure-built date, existing zoning and status of structure owner participation agreements. For each of these structures, proposers must also present information about the construction type, layout, and the number and type of rooms being considered for sound insulation treatments. Refer to Section G. 12 of this Notice for more details.
- In cases where the proposer is requesting funds for mitigation at a civil airport location where military fixed-wing aircraft operate, they must follow the Federal Aviation Administration Order 5100.38D, *Airport Improvement Program Handbook* regarding the definition of habitable areas.
- Post-Construction Acoustical Testing Plan
  - Proposers must develop a post-construction acoustical testing plan that includes their post-construction acoustical testing methodology, estimated noise level reduction goals, and their plan for additional attenuation if goals are not achieved.
    - Construction contractor statement of qualifications. One or more of these statements may be attached as appendices and do not count towards the total page count.
    - Identification of Sound Attenuation Goal. Identify what the interior noise level reduction goal is for each covered facility (45 decibel within a day-night average sound level 65 – 75 decibel noise contour zone or specify a target decrease between 10 – 30 decibels within noise contour zones of day-night average sound level 75 decibels and above). Explain how the decrease in noise will be achieved and what Sound Transmission Class materials will be used in each covered facility. Not all structures must be tested, depending on the type of structures in the program boundary. The sampled structures must be the same structures used for pre-construction acoustical testing.

The Federal Aviation Administration issued an Advisory Circular 150/5000-9, “*Guidelines for Sound Insulation of Structures Exposed to Aircraft Noise*” which provides standards and procedures for the development and implementation of sound insulation programs intended to mitigate aircraft noise around airports. These guidelines include acoustical engineering principles, standardized acoustical testing methodology to identify structures that may be non-compatible with aviation noise, determining noise level reductions and establishing boundaries based on noise contours and other considerations, and developing plans to conduct pre- and post-construction acoustical testing. This Advisory Circular is for use by airport operators or sponsors, airport consultants or contractors, and the Federal Aviation Administration. However, all potential applicants should reference this Advisory Circular to develop proposals when seeking a grant from the Office of Local Defense Community Cooperation under the Community Noise Mitigation Program.

## Community Noise Mitigation Program

G. Support Letters: Letters of support from all necessary stakeholders including, but not limited to, community development corporations, key elected officials, building and safety officials, other funders, etc. Letters of support do not count towards page count maximum and must be included as appendices.

H. Sources of Funds: An overview showing that all funding sources will be committed within twelve (12) months of award. The overview must show non-Federal project cost contributions with demonstrated commitment and unconditioned availability, any eligible Federal funds to be counted in the funding contribution total, and acknowledgement that any cost overruns will be the obligation of the proposer. For projects requiring contributions from individual project participants (e.g., structure owners), provide the mechanism for securing these funds. This may include establishing a line of credit to backstop the anticipated contributions from project participants and an escrow account to deposit contributions. Contributions from structure owners are considered as program income. The proposing entity must also state its capability to secure a surety bond (e.g., a bid guarantee, performance bond, or payment bond) prior to the commencement of installation of insulation or construction activity as defined by 2 C.F.R. § 200.326.

I. Project Budget: Provide a preliminary breakdown of sources and uses for the proposed project(s) including, but not limited to, cost of project administration, and activity soft and hard costs. Identify the uses of project funding, including a total project cost estimate, with major cost elements broken out for project administration, inspection, renovation/insulation activities, utilities, and contingency costs.

J. Project Implementation Schedule: A sufficiently detailed project schedule must be included that explains the project execution strategy. Provide a detailed project timeline that includes, at a minimum, any community engagement, procurement of contractors, development of project guidelines, project entitlements, environmental regulatory requirements, as applicable (including the National Environmental Policy Act and permits), construction period, pre- and post-acoustical testing, and project completion. Discuss the project execution strategy and identify milestones. The proposer must demonstrate that the proposed construction portion of the project can commence within twelve (12) months upon receipt of a grant, that the grant funds will be spent steadily and expeditiously once the project commences, and the project can be completed within no more than fifty-four (54) months following the grant award. If a Grantee is using the funds for non-Federal local match for grants issued by the Federal Aviation Administration under the Airport Improvement Program, the Grantee must confirm that it can execute an award with the Federal Aviation Administration within twelve (12) months of receiving an Office of Local Defense Community Cooperation award to ensure both that all Community Noise Mitigation Program grant funds are expended within five (5) years of award and all Federal Aviation Administration grant obligations are timely met. Incomplete or inaccurate construction schedules will result in a proposal being removed from further consideration. If a proposer is submitting multiple proposals, due to noncontiguous covered facilities, they must demonstrate how each submitted proposal fits within a combined timeline.

## Community Noise Mitigation Program

K. Environmental Compliance: Construction, renovation, demolition, and ground disturbance may not begin for a grant project until the Office of Local Defense Community Cooperation determines that the National Environmental Policy Act documentation is complete and is of sufficient quality to inform a reliable conclusion about the potential environmental impacts of the project. All submissions must include the following information related to meeting the environmental analysis and documentation requirements of the National Environmental Policy Act.

1. A brief narrative describing how environmental analysis and documentation requirements of the National Environmental Policy Act have been or will be met in sufficient detail to support a National Environmental Policy Act determination or finding.
2. This narrative should:
  - a. Provide a list and completion status of all required environmental permits, authorizations, and approvals.
  - b. Explain how all environmental requirements, including permits and review pursuant to the National Environmental Policy Act, will be completed.
  - c. Include all required consultation or compliance efforts for a proposed project, such as, but not limited to, the National Historic Preservation Act and Clean Air Act.
  - d. Describe coordination efforts with other relevant Federal and State agencies and their requirements for National Environmental Policy Act compliance, including the associated and benefitting installation or command.
  - e. Include environmental contractor qualifications statement. One or more of these statements may be attached as appendices and do not count towards the total page count.
3. If awarded a grant, the Grantee will be required to prepare environmental analyses and documentation pursuant to the National Environmental Policy Act implementing regulations at 40 C.F.R. Parts 1500-1508. Failure to articulate clear consensus on the Federal and State/local environmental planning in collaboration with the associated military installation command is grounds for proposal disqualification. If environmental review was already completed by another agency or the associated military installation for the proposed project, this documentation must be of sufficient quality for the Office of Local Defense Community Cooperation to adopt or otherwise use it for its independent determination under applicable laws.

Where applicable, include status on project compliance with other environmental laws that support but are independent of the National Environmental Policy Act process, such as Section 106 of the National Historic Preservation Act. Records of consultations conducted in accordance with

## Community Noise Mitigation Program

relevant statutes and environmental permits must be included with the National Environmental Policy Act documentation.

4. If the grant issued from Office of Local Defense Community Cooperation is to be used to meet the Federal Aviation Administration's non-Federal local match requirement for a grant under the Airport Improvement Program, the airport sponsor is not required to demonstrate compliance with the National Environmental Policy Act in its proposal.

L. Planning and Permitting Approvals: Based on State statute and project scope, projects may require review and approval by other entities. If applicable, proposers must identify whether the proposed projects will be subject to inclusion in State, regional, metropolitan, or local planning approval regimes, or a certification from relevant agencies (e.g., Metropolitan Planning Organization) that projects will be included in any required planning document. The proposer should demonstrate that conformance with applicable State, regional, and/or local planning requirements is attainable within twelve (12) months of grant award. Specific mention of long lead-time permits to include those requiring multi-agency consideration or approval must be presented in the proposal within the context of this twelve (12) month period.

M. Grants Management: Include evidence of the intended Grantee's capacity to manage Federal grants (where applicable), or method for securing sufficient administrative capacity for the purposes of executing the noise mitigation project. For example, this could be a summary of past Federal funding received, the existence of project staff with federal grant management experience that will manage the project, etc.

N. Submitting Official: Documentation that the Submitting Official is authorized by the proposer to submit a proposal and subsequently apply for assistance.

O. Attachments: Any additional attachments should be included in compliance with the overall application page limit as set forth at the start of this section unless an exception is noted in A through N above.

Proposals must be complete upon submission. Proposals deemed to be incomplete or late will not be reviewed. To the extent practicable and subject to the page count restrictions of the proposal, the Office of Local Defense Community Cooperation encourages respondents to provide data and evidence of all project merits in a form that is publicly available or verifiable.

### 3. Unique Entity Identifier and System for Award Management (SAM)

Each Applicant is required to be registered in SAM before submitting its proposal, provide a valid unique entity identifier (UEI), and continue to maintain an active SAM registration with current information at all times during which it has an active Federal award or a proposal/application under consideration by the Office of Local Defense Community Cooperation. First-time entities applying for Federal funding must register at [SAM.gov](https://sam.gov). Grants.gov advises prospective applicants to begin the SAM registration and renewal processes

## Community Noise Mitigation Program

as early as possible because it can take up to 10 business days, and in some cases longer, to complete all required organization registration processes and be fully registered in SAM.

If an applicant has not fully complied with this requirement, the Office of Local Defense Community Cooperation will determine that the applicant is not qualified to receive a federal award and proceed to make a federal award to another applicant.

### 4. Submission Dates and Times

The Office of Local Defense Community Cooperation will accept proposals through Grants.gov for the Community Noise Mitigation Program through 5 p.m. PDT on October 22, 2024, (the Proposal Deadline). After being screened to ensure completeness and eligibility, proposals will be scored by a Community Noise Mitigation Program Review Panel to establish an overall ranked listing. The Office of Local Defense Community Cooperation will then provide the list to the Assistant Secretary of Defense for Energy, Installations, and Environment for approval. Once approved, the Assistant Secretary will return an approved list to the Director, Office of Local Defense Community Cooperation, to invite a formal grant application in early December 2024. To receive an award, an eligible proposer must submit both a successful proposal and an acceptable grant application.

### 5. Intergovernmental Review

This program is covered under Executive Order 12372, “Intergovernmental Review of Federal Programs,” to foster intergovernmental partnership and strengthen Federalism by relying on state and local processes for the coordination and review of proposed Federal financial assistance and direct Federal development. The Order allows each state to designate an entity to perform this function. The official list of those entities is available at: <https://www.whitehouse.gov/wp-content/uploads/2020/04/SPOC-4-13-20.pdf>. Applicants located in states that provide a designated entity should contact the listed point of contact for their state for more information on complying with the state’s process under Executive Order 12372. States that do not provide a designated entity have chosen not to participate in the intergovernmental review process. Applicants located in states without a designated entity may submit the proposal directly via Grants.gov.

### 6. Funding Restrictions

See Section C. for information on eligibility for the Community Noise Mitigation Program.

For civil airport locations with a military use or tenant, the Office of Local Defense Community Cooperation may award funds to be used to meet the Federal Aviation Administration’s non-Federal local match requirement for a grant under the Airport Improvement Program. In these situations, the airport sponsor will follow Federal Aviation Administration policies and procedures for program implementation.

### 7. Other Submission Requirements

The Office of Local Defense Community Cooperation will hold two pre-proposal webinars at 3 p.m. EDT on August 14, 2024 and September 10, 2024, to review the Notice of Funding Opportunity and answer questions from interested respondents. Details about participation in the

## Community Noise Mitigation Program

pre-proposal webinars are available on OLDCC.gov at the Community Noise Mitigation Program link (<https://oldcc.gov/our-programs/community-noise-mitigation>).

### E. APPLICATION REVIEW INFORMATION

#### 1. Selection Criteria (Total Points: 100)

The proposed scoring criteria, with relative weights (the more responsive the proposal is to a need in these areas, the higher the score), are:

##### A. Prioritization of Covered Facilities (0 - 40 points)

Scoring will be based on two criteria: 1. Identification and documentation of covered facilities and 2. Prioritization based on the noise contours, meaning the number of covered facilities in day-night average sound level of 75 decibels or greater noise contours and the number of covered facilities in the day-night average sound level 65 to 74 decibels noise contours, and so on.

In the event a proposal includes contiguous covered facilities in more than one noise contour area, the projects that will be scored for this criterion will be determined based on the noise contour where the preponderance of covered facilities likely to benefit from mitigation activities are located. Only one value may be assigned for criterion #2.

##### Scoring Factors:

##### 1. Identification and Documentation of Covered Facilities:

Proposals must identify how many covered facilities are within identified noise contours as well as characteristics of these covered facilities, as detailed in D. 2. F. Project Information, Site Assessment (Property Survey) of this Notice of Funding Opportunity. Proposals with more detail on the number of covered facilities in each noise contour as well as characteristics of each structure will receive a higher score. (0 - 10 points)

##### 2. Project Prioritization based on location:

Priority will be given to those covered facilities that are within higher decibel noise contours as identified by the most recently approved Air Installation Compatible Use Zone Studies, National Environmental Policy Act documents, or civil airport Noise Exposure Maps prepared pursuant to 14 C.F.R. Part 150.

- a. First priority: Projects that are located within noise contours with a day-night average sound level of 75 decibels or greater. (30 points)
- b. Second Priority: Projects that are located within noise contours with a day-night average sound level of 65 - 74 decibels. (20 points)
- c. Third Priority: Covered facilities that are outside of noise contours with a day-night average sound level of 65 decibels or greater but are located within one (1) mile of a military installation or within one (1) mile of a location boundary at which military fixed-wing aircraft are

## Community Noise Mitigation Program

stationed or are located within one (1) mile of an area impacted by military aviation noise. (5 points)

### B. Project Readiness (0 - 30 points)

Proposals will be evaluated based on their evidence to commence within twelve (12) months for each of the following six (6) elements of readiness: 1) final design and planning, 2) development of any bid solicitation documentation, 3) Federal and State/local environmental planning, 4) status of structure owner participation agreements, 5) project budget, including status of non-Federal project cost contribution, and 6) local permitting actions (if necessary).

### C. Noise Mitigation Strategy (0 - 20 points)

Communities will be evaluated on two criteria. First the effectiveness of a proposed project for mitigating noise based on their overall approach to prioritizing mitigation projects within the noise contour footprint (day-night average sound level of 65 decibels and greater). And second, the past actions and/or strategies they have taken to ensure compatibility of surrounding development with Department of Defense Instruction 4165.57 in Table 2, or compatible land use guidelines in Table 1, Appendix A of 14 C.F.R. Part 150. For example, but not limited to, whether an airport sponsor has an established Sound Insulation Program; whether a community implemented compatible land use plans, developed military overlay zones, prepared regulatory requirements for plat acknowledgements of noise zones, provided purchase and tenant awareness disclosures, purchased/protected land parcels, or developed building codes that ensure future development is not impacted by military fixed-wing operations; or noise abatement or mitigation measures that have been implemented by the military to minimize the impacts of military fixed wing aircraft noise at active military installations or reserve /guard component installations.

### D. Construction Acoustical Testing (0 - 10 points)

Proposals will be evaluated based on the following information detailed about acoustical testing—both pre-construction acoustical testing results related to covered facilities represented in the proposal and a post-construction acoustical test plan.

#### Pre-Construction Acoustical Testing Results

Proposals will be evaluated based on the following information about pre-acoustical testing results related to covered facilities represented in the proposal.

1. Methodology summary
2. Testing results
3. Suggested treatments

#### Post-Construction Acoustical Testing Plan

Proposals will be evaluated based on the following information about the post-acoustical testing plan related to covered facilities represented in the proposal.

1. Methodology summary

## Community Noise Mitigation Program

2. Estimated noise level reduction goal
3. Plan for additional attenuation if goals are not achieved

### 2. Review and Selection Process

All proposals received by the Proposal Deadline will undergo pre-screening for completeness and responsiveness to this Notice of Funding Opportunity. Complete proposals will then be reviewed and scored by a Community Noise Mitigation Program Review Panel made up of staff from the Office of Local Defense Community Cooperation, Office of Secretary of Defense, Military Departments (i.e., U.S. Army, U.S. Air Force, U.S. Navy), and the Federal Aviation Administration. Scored proposals will be ranked based on total gross score to develop a final ranked list.

A final proposal ranking will then be provided to the Assistant Secretary of Defense for Energy, Installations and Environment for approval. Once approved, the Assistant Secretary will return a listing to the Director, Office of Local Defense Community Cooperation, to invite a formal grant application consistent with the ranked proposals in early December 2024, and award funding for successfully submitted formal grant applications on or about late January 2025. In the event the program's limited funding precludes an award sufficient to support the next project in order of ranking, the Office of Local Defense Community Cooperation will invite the applicant with the highest scoring project that can be supported with funds that remain. In the event a respondent is unable to apply, or it is determined the invited respondent's application materially differs from the proposal that was considered by the Review Panel, another respondent may be invited to submit an application based upon their competitive ranking. Grant applicants (Grantees) will need to accept the terms and conditions within 14 business days of being presented with a signed Federal award agreement, so the funds can be obligated. Members of the Community Noise Mitigation Program Review Panel will be subject to a non-disclosure agreement unless released from the non-disclosure agreement by the Office of Local Defense Community Cooperation.

### 3. Awards Greater Than the Simplified Acquisition Threshold

The Office of Local Defense Community Cooperation, prior to making a Federal award with a total amount of Federal share greater than the simplified acquisition threshold (currently \$250,000), is required to review and consider any information about the applicant that is available in the Responsibility/Qualification section of SAM.gov.

An applicant, at its option, may review information in the designated integrity and performance systems accessible through SAM.gov and comment on any information about itself that a Federal awarding agency previously entered.

The Office of Local Defense Community Cooperation will consider any comments by the applicant, in addition to the other information in the designated integrity and performance system, in making a judgment about the applicant's integrity, business ethics, and record of performance with/under other Federal awards when completing the review of risk posed by applicants as described in 2 C.F.R. § 200.206.

## Community Noise Mitigation Program

### F. FEDERAL AWARD ADMINISTRATION INFORMATION

#### 1. Federal Award Notices

In the event a grant is awarded, the successful proposer (Grantee) will receive a notice of award in the form of a grant agreement, signed by the Director, Office of Local Defense Community Cooperation (Grantor), on behalf of the Department of Defense. The grant agreement will be transmitted electronically. Grants must be awarded, and the Grantee must accept the terms and condition of an award within 14 business days of receiving the Federal signed award. Once obligated, the funding remains available for disbursement consistent with the terms of the award.

#### 2. Administrative and National Policy Requirements

Any grant awarded under this program will be governed by the provisions of 2 C.F.R. Part 200 and the Department of Defense's implementing regulations in place at the time of the award. A Grantee receiving funds under this opportunity and any consultant or pass-through entity operating under the terms of a grant shall comply with all Federal, State, and local laws applicable to its activities. Federal regulations that will apply to an Office of Local Defense Community Cooperation grant include administrative requirements and provisions governing allowable costs as stated in:

- 2 C.F.R. Part 200, "Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards"
- 2 C.F.R. Part 25, "Universal Identifier and System for Award Management"
- 2 C.F.R. Part 170, "Reporting Sub-award and Executive Compensation Information"
- 2 C.F.R. Part 1104 to 1138, "Department of Defense"
- 32 C.F.R. Part 28, "New Restrictions on Lobbying"
- Public Law 91-190 (as amended), National Environmental Policy Act,
- Public Law 89-665 (as amended), National Historic Preservation Act.
- 2 C.F.R. Part 184, "Buy America Preferences for Infrastructure Projects," implementing the Build American, Buy America Act, Public Law 117-58, which requires:
  - Pursuant to the Infrastructure Investment and Jobs Act:
    - Recipients of an award of Federal financial assistance from a program for infrastructure are hereby notified that none of the funds provided under this award may be used for a project for infrastructure unless:
      - All iron and steel used in the project are produced in the United States.
        - Specifically, all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.
      - All manufactured products used in the project are produced in the United States.
        - Specifically, the manufactured product was manufactured in the United States; and the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent (55%) of the total cost of all components of the manufactured product, unless another standard for

## Community Noise Mitigation Program

determining the minimum amount of domestic content of the manufactured product has been established under applicable law or regulation.

- All construction materials are manufactured in the United States.
  - Specifically, all manufacturing processes for the construction material occurred in the United States.
- The Buy America preference only applies to articles, materials, and supplies that are consumed in, incorporated into, or affixed to an infrastructure project. As such, it does not apply to tools, equipment, and supplies, such as temporary scaffolding, brought to the construction site and removed at or before the completion of the infrastructure project.
- Projects consisting solely of the purchase, construction, or improvement of a private home for personal use, for example, would not constitute a public infrastructure project for purposes of Build America, Buy America Act.

### 3. Reporting Performance

The Office of Local Defense Community Cooperation requires performance reports in intervals no less frequently than annually nor more frequently than quarterly except in unusual circumstances. The Office of Local Defense Community Cooperation's notice of award will include a schedule to identify reporting type, frequency, and due dates. All performance reports will be submitted electronically. The following provides the required criteria for grant performance reports:

- The Office of Local Defense Community Cooperation will rely upon on-site inspections and certified percentage of completion data to monitor progress under awards and sub-awards. The Office of Local Defense Community Cooperation may require additional performance reports when considered necessary. The Office of Local Defense Community Cooperation retains the right to make site visits as warranted.
- Significant developments. Events may occur between the scheduled performance reporting dates that have significant impact upon the supported activity. In such cases, the Grantee must inform the Office of Local Defense Community Cooperation as soon as the following types of conditions become known:
  - Problems, delays, or adverse conditions which will materially impair the ability to meet the objectives of the Federal award, especially the agreed upon Project Development Schedule. This disclosure must include a statement of the action taken, or contemplated, and any assistance needed to resolve the situation. Non-compliance with the Project Development Schedule is grounds for termination in accordance with the Terms and Conditions of the grant award.
  - Favorable developments which enable meeting time schedules and objectives sooner or at lower cost than anticipated or producing more or different beneficial results than originally planned.

The final performance report will be due one hundred twenty (120) calendar days after the period of performance end date. The final performance report must contain a summary of activities for

## Community Noise Mitigation Program

the entire grant period. All required deliverables should be submitted with the final performance report. If a justified request is submitted by a Grantee, the Office of Local Defense Community Cooperation may extend the due date for any performance report.

The Office of Local Defense Community Cooperation will not disburse Federal funds until the liquidity or availability of the Grantee's approved project contribution is evidenced and all signed sub-recipient agreements for any sub-recipient activity are provided.

Evidence submitted by the Grantee demonstrating completion of the project is also required. Grantees must demonstrate acceptance of the improvements by the structure owner or provide the Federal Aviation Administration closeout letter in cases where the Office of Local Defense Community Cooperation Community Noise Mitigation funding is being used as match to a Federal Aviation Administration project.

### 4. Financial Reporting

The Grantee will submit an Office of Management and Budget Standard Form 425, "Federal Financial Report," electronically to the Office of Local Defense Community Cooperation. Submission due dates will be provided in the Office of Local Defense Community Cooperation's notice of award. Interim financial reports are required annually. The final financial report is due one hundred twenty (120) days after the period of performance end date.

### 5. Post Award Reporting Requirements

The Grantee must comply with the post award reporting requirements reflected in Appendix XII to 2 C.F.R. Part 200 - Award Term and Condition for Recipient Integrity and Performance Matters.

## G. DEFINITIONS

### 1. Block Rounding.

Block rounding is an approach that considers expanding just beyond the day-night average sound level 65 decibel noise contour to include parcels contiguous to the contour area to establish a reasonable end-point for implementing noise mitigation. In locations where residents are within parcels contiguous to the day-night average sound level 65 decibel noise contour area, the proposal must include a list of all the residences to be included in the block rounding approach and supporting documentation that demonstrates the following:

- When the day-night average sound level 65 decibel noise contour does not have a reasonable end-point, the block rounding must be necessary to reach a reasonable end for residential sound insulation treatment in the day-night average sound level 65 decibel noise contour. Block rounding must include only those properties within proximity to, but just beyond, the day-night average sound level 65 decibel noise contour.
- The end-point must be a logical break (such as a neighborhood boundary, significant arterial surface street, highway, river, other physical or natural barrier or feature).

## Community Noise Mitigation Program

Neighborhood or street boundary lines may help determine a reasonable break for the end-point to include the additional number of properties.

If the Office of Local Defense Community Cooperation approves a block rounding approach for a grant under the Community Noise Mitigation Program, the Grantee must demonstrate the residences will meet interior noise level requirements. For example, pre-construction acoustical testing results must indicate the residence is experiencing existing interior noise levels that are 45 decibels or greater with the windows and doors closed to be considered eligible.

### 2. Covered Facility (defined in Public Law 117-103).

- Covered facilities means hospitals, daycare facilities, schools, facilities servicing senior citizens, and private residences.
- The term private residences include public and private residences to include multi-dwelling units.
- Does not have to be owner occupied.
- In cases where a room within a structure has ongoing activities that meet the definition of a covered facility, but the overall structure does not, that room is eligible (e.g., a daycare in a church).
- Cannot have federal interest in the property.

### 3. Habitable Rooms.

- While it is not a requirement, nor a scoring factor, of the Community Noise Mitigation Program to only mitigate Habitable Rooms, the standard can be used by communities to reduce overall costs as the community determines. However, when an applicant is requesting funds for mitigation at a civil airport location where military fixed-wing aircraft operate they must adhere to all eligibility requirements in FAA Order 5100.38D, "*Airport Improvement Program Handbook*."

### 4. Initial Operational Capability.

- The first attainment of the capability to effectively employ a weapon, item of equipment, or system of approved specific characteristics, and which is manned or operated by an adequately trained, equipped, and supported military unit or force. Usually, a target year or period of a year established early on which drives the development and production schedule.

### 5. Neighborhood Equity.

- Neighborhood equity is an approach where secondary sound insulation treatments may be offered to a limited number of residences that do not meet interior noise level requirements when they are scattered among a majority of residences that are meeting interior noise level requirements. Secondary treatments are minimal improvements such as caulking, weather stripping, installation of storm doors, or ventilation

## Community Noise Mitigation Program

packages. If the Office of Local Defense Community Cooperation approves a neighborhood equity approach for a grant under the Community Noise Mitigation Program, the Grantee must demonstrate that the residences are within an eligible noise contour and will not exceed 10% of the total number of residents in the neighborhood.

### 6. Noise Level Reduction

- Noise level reduction means the amount of noise level reduction in decibels between the exterior and interior of the facility provided by the structural components of the facility. This includes the noise level reduction provided by the existing exterior walls, roof, windows, and doors along with the noise level reduction achieved through incorporation of additional noise attenuation achieved through incorporation of new sound insulation materials (e.g., new doors, windows etc.).

### 7. Noise Metrics

Noise metrics are a key consideration used to determine interior noise levels of structures for sound insulation eligibility. Proposers can rely on the Federal Aviation Administration Advisory Circular 150/5000-9 “Guidelines for Sound Insulation of Structures Exposed to Aircraft Noise” for more information.

- The day-night average sound level. The day-night average sound level is a metric that reflects the cumulative exposure to sound over a 24-hour period, expressed as the noise level for the average day of the year and includes a nighttime penalty component (an additional 10 decibels between 10:00 p.m. to 7:00 a.m.). The annual average day is determined by averaging operations over a 24-hour period for 365 days.

The day-night average sound level is applied on the basis of an average annual day (also referred to as yearly day-night average sound level or YDNL), is the required metric specified in 14 C.F.R Part 150 to be used for noise compatibility planning and provides the basis for noise compatibility guidelines outlined in 14 C.F.R. Part 150.

- Equivalent Sound Level. Equivalent Sound Level quantifies noise that varies over a continuous period of time into a single value in decibels. The single value contains the same acoustic energy as the varying sound level during that time period. For educational facilities, the Equivalent Sound Level is generally based on the number of hours of a typical school day (i.e., Equivalent Sound Level represents the single noise level equivalent to noise over the 8 hours of a school day).

### 8. Noncontiguous Parcel

- A noncontiguous parcel is a covered facility that is separated from another covered facility that resides in a different noise contour that is scored differently as detailed in section E. 1. a) Prioritization of Covered Facilities.

## Community Noise Mitigation Program

### 9. Outdoor/Indoor Transmission Class (OITC).

- An OITC rating can also apply as it indicates the outdoor-to-indoor reduction of transportation noise. This is useful for specifying sound insulation treatment products to ensure sufficient low-frequency noise reduction.

### 10. Post-Construction Acoustical Testing.

- Acoustical testing conducted after construction to determine if the goals of the sound insulation treatment installation were met. Grantees must conduct post-construction acoustical testing to ensure they have met the goals of the insulation program. Not all structures must be tested, depending on the type of structures in the program boundary. If structures are similar in construction type, operators may choose to conduct post-construction sampling, testing a smaller number of structures in the phase boundary. Applicants must follow the Federal Aviation Administration Advisory Circular 150/5000-9 “Guidelines for Sound Insulation of Structures Exposed to Aircraft Noise” Chapter 8 Acoustical Engineering and Testing for conducting post-construction acoustical testing and determine interior noise levels.

### 11. Pre-Construction Acoustical Testing.

- Acoustical testing conducted prior to construction to determine if a structure’s existing interior noise levels are 45 decibels or greater with the windows and doors closed. Pre-construction acoustical testing is used to determine which structures are impacted and can participate in the Community Noise Mitigation project. Applicants must follow the Federal Aviation Administration Advisory Circular 150/5000-9 “Guidelines for Sound Insulation of Structures Exposed to Aircraft Noise” Chapter 8 Acoustical Engineering and Testing for conducting pre-construction acoustical testing and determine interior noise levels.

### 12. Site Assessment (Property Survey) for Covered Facilities

- Site assessments (or property surveys) are conducted for all properties to identify the construction type for both residential (e.g., single, and multifamily homes) and public buildings (e.g., educational, medical) and to present the floorplan type/building layout, the number of rooms, use of the rooms, and any previous modifications to the structure. Identifying the type, floorplan type/layout and number of and use of rooms for the covered facilities is important to determine what rooms will be considered for sound insulation treatments. While civil airport locations where military fixed-wing aircraft operate must follow this definition, all other locations should follow the definitions in Federal Aviation Administration Advisory Circular 150/5000-9 “Guidelines for Sound Insulation of Structures Exposed to Aircraft Noise” Chapter 6 and Chapter 8, for conducting site assessments.

### 13. Sound Transmission Class (STC).

## Community Noise Mitigation Program

- A rating system known as STC can be used to determine the reduction of noise within a structure. Sound transmission class ratings indicate how well a building partition attenuates, or decreases, airborne sound from human speech. It is widely used to rate interior partitions, ceilings/floors, doors, windows, and exterior wall configurations.

### 14. Structure Owner Participation Agreement.

- Describes the terms and conditions of the sound insulation activities, defines terms, estimates hours of work during the construction period, and provides additional legal requirements. Refer to Federal Aviation Administration Advisory Circular 150/5000-9B “Guidelines for Sound Insulation of Structures Exposed to Aircraft Noise.”

## H. REFERENCES

Additional references that may be helpful to proposers can be found at <https://oldcc.gov/our-programs/community-noise-mitigation>.

1. Department of Defense Noise Resources
  - a. Community and Environmental Noise: A guide for Military Installations and Communities
  - b. Department of Defense Instruction 4165.57: Air Installations Compatible Use Zones (AICUZ)
2. Federal Aviation Administration.
  - a. 14 Code of Federal Regulation Part 150 – Airport Noise Compatibility Planning
  - b. Airport Improvement Program
  - c. FAA Order 5100.38D, Change 1, Airport Improvement Program Handbook
  - d. Advisory Circular 150/5000-9B – Guidelines for Sound Insulation of Structures Exposed to Aircraft Noise
  - e. Advisory Circular 150/5100-17 – Land Acquisition and Relocation Assistance for Airport Improvement Program Assisted Projects
3. U.S. Department of Housing and Urban Development
  - a. The Noise Guidebook

## I. FEDERAL AWARDING AGENCY CONTACTS

Please access the Community Noise Mitigation Program link on the Office of Local Defense Community Cooperation homepage (<https://oldcc.gov/our-programs/community-noise-mitigation>) for general information about both the Community Noise Mitigation Program and the proposal solicitation period. Requests for further information or for help with problems related to this program should be directed to: Office of Local Defense Community Cooperation, 2231 Crystal Drive, Suite 520, Arlington, VA 22202–3711. Primary point of contact: Scott Spencer,

## Community Noise Mitigation Program

Office: (703) 697-2133 or Cell: (571) 344-0104. Email: [scott.j.spencer.civ@mail.mil](mailto:scott.j.spencer.civ@mail.mil). Alternate point of contact: Liz Chimienti, Office: (703) 697-2075. Email: [elizabeth.a.chimienti.civ@mail.mil](mailto:elizabeth.a.chimienti.civ@mail.mil).

The Office of Local Defense Community Cooperation homepage address is: <https://OLDCC.gov>.

### **J. OTHER INFORMATION**

\$75 million in funding is available for this program. Any changes to the information provided in this Notice will be communicated to interested parties prior to the proposal due date at the pre-proposal webinars described in the Supplementary Information section of this notice. Interested parties may also sign up for email updates about the Community Noise Mitigation Program at this web address: <https://public.govdelivery.com/accounts/USDODOLDCC/signup/14050>.

The Office of Local Defense Community Cooperation will comply with the Paperwork Reduction Act for the public information collections outlined herein and will seek approval by the Office of Management and Budget for collection of information from the public under the Community Noise Mitigation Program.

The public information collections outlined herein are approved by Office of Management and Budget (OMB) under Control Number 0704-0681. Further details on the public burden of each of the information collections associated with this Notice of Funding Opportunity can be found in the notice below.

OMB Control Number: 0704-0681  
OMB Expiration Date: 02/28/2027

#### **AGENCY DISCLOSURE NOTICE**

The public reporting burden for this collection of information, OMB 0704-0681, is estimated to average thirty (30) hours (Grant Proposal), six (6) hours (Grant Application), and four (4) hours (Post-Award Reporting) per response, including the time for reviewing instructions, searching existing data sources, gathering, and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or burden reduction suggestions to the Department of Defense, Washington Headquarters Services, at [whs.mc-alex.esd.mbx.dd-dod-information-collections@mail.mil](mailto:whs.mc-alex.esd.mbx.dd-dod-information-collections@mail.mil). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.