



Call for Proposals FY25 Funding Cycle

Every March, the National Defense Center for Energy and Environment (NDCEE) initiates its annual open solicitation period for its Call for Proposals. Throughout the entire month of March, we strongly encourage Department of Defense (DoD) personnel to submit their technology proposals focused on demonstration and validation. The NDCEE Project Selection Committee, composed of representatives from various DoD Services, will select projects within the three NDCEE focus areas (Environment, Energy, and Safety & Occupational Health).

Proposals from various sectors outside of the DoD are also welcomed, including academia, industry, and other non-DoD government agencies.

However, we emphasize that a DoD point of contact must be, at a minimum, a co-lead on the proposal to assist in securing a transition partner, ensuring rapid technology deployment to benefit the warfighter. Additionally, it's essential to note that the quad chart submitter on the digital platform site must possess a valid Common Access Card (CAC) for authentication and access. These provisions help facilitate efficient collaboration and technology transition within the DoD.

Within the program, specific statements of need are not provided. However, for consideration, projects must satisfy the basic eligibility requirements listed on the following page. Additionally, to achieve a competitive standing, proposals must comprehensively address the four scoring criteria: mission/readiness, high technical quality/feasibility, high transition potential, and innovative and align with modernization goals. These criteria are rated on a scale of 1-10, with 10 representing the highest score, and are evaluated on a yes or no basis for the basic eligibility prerequisites.

NDCEE is a comprehensive initiative program that embraces diverse subjects across its framework, structured within three primary focus areas. The program also recognizes that initiatives within one focus area can have far-reaching positive impacts across the entire program. On the following page is an overview of the subtopics nested within these focus areas, offering a glimpse of the program's extensive reach and flexibility:

Key Dates	
1 Mar	Call for Proposals begins
1 Apr	Final quad charts due on Digital Platform
29 Apr - 3 May	Project Teams present quad charts to Focus Groups
15 May	Advancing project candidates are notified
31 May	White paper and revised quad charts are due
18-20 Jun	Project Teams present quad charts to Selection Committee
Jul	Final notifications (based on funding received)
31 Oct	Final project packages due

- **Environment:** Encompassing compliance, conservation, restoration, climate change, sustainability, and water resources, the program addresses a broad spectrum of sustainability and environmental stewardship.
- **Energy:** Encompassing topics such as energy conservation, distribution, storage, efficiency, grid modernization, and renewable energy, the program reflects a commitment to reducing energy consumption and transitioning to cleaner energy sources.
- **Safety & Occupational Health:** Covering areas such as airdrop innovations, automation/robotics, ergonomic/musculoskeletal health, occupational health, and exposure abatement, the program emphasizes improving the safety and well-being of individuals working in defense and environmental contexts.

Proposals are not confined solely to the provided subtopics. We encourage innovative thinking and welcome the examination of fresh ideas and approaches outside the subtopics to address evolving challenges.

Scoring Criteria

MISSION / READINESS ♦ TECHNICAL QUALITY / FEASIBILITY ♦ TRANSITION POTENTIAL / END USER
ADPOTION ♦ MODERNIZATION / INNOVATION

New for FY25

Based on lessons learned and community feedback received during the FY24 cycle, there have been improvements to the process, including:

- The NDCEE program is increasing the amount they will support per project within a proposed submission. Within the project scope, due to increased cost estimates, as well as completing MIL-STD testing and final field demonstrations, this expanded support will increase the probability of the desired end Technology Readiness Level (TRL) and create a more streamlined and validated path to transition.
- Due to the additional financial commitment, please ensure adequate information is provided to justify the cost vs. the scope/level of effort as this will be another aspect that is evaluated.
- ***The new financial commitment is not to exceed \$1.5M per project (ex., Year 1 - \$750K, Year 2 - \$750K).***

Each project quad chart should clearly address how the technology meets these four areas within the scoring criteria with a focus on multi-service need and projected return on investment. Projects that rank highest during the Focus Group Scoring session will be selected to move forward to the final consideration stage with the Selection Committee.

Basic NDCEE Project Eligibility Requirements

- BA4**
Budget Activity 4 eligible
- TRL 6**
Technology Readiness Level 5-6 at entry / 8-9 at exit
- Valid Multi-Service Need**
Must be needed by 2 or more Services
- Technology Transition Partner**
Must sign agreement
- Two-Year Duration**
Project must be complete within two years

Points of Contact

Role	Name	Contact
Program Director	Ms. Poppy Harrover, HQDA ASA IE&E	Poppy.j.harrover.civ@army.mil
NDCEE Program Management Office – Operated by the U.S. Army Environmental Command		
Program Manager	Mr. Clayton Ferguson	Clayton.w.ferguson2.civ@army.mil
Program Facilitator – Environmental	Mr. Adrian Salinas	Adrian.o.salinas2.civ@army.mil
Program Facilitator – Energy	Ms. Linda Albrecht	Linda.b.albrecht.civ@army.mil
Program Facilitator – Safety & Occupational Health	Mr. Charles Serafini	Charles.p.serafini.civ@army.mil

For More Information

Additional details are included in the “How to do Business with NDCEE” guide. If you do not have this guide, please contact a Program Facilitator, or go to the DENIX website at <https://www.denix.osd.mil/> (Log into DENIX, then go to “Programs” and click NDCEE).

NDCEE Review Panel

If you are interested in joining NDCEE's review panel, please send an email to the program manager and the following information: which of the three review panels you are interested in (membership in more than one is allowable) and which topic area (environment, energy, safety/occupational health) you will review.

Each review panel differs slightly, but each plays an essential role within our program in advancing the most impactful proposals forward.

- **Pre-proposal Panel summary:** Review quad chart submissions and provide Yes/No responses inside of the eligibility requirements table, including a final recommendation to advance the proposal to the briefing phase.
- **Focus Group Panel summary:** Review the remaining quad charts and attend a virtual briefing from the submitting project lead and team. Provide 1-10 scores in various categories and any comments to support/against the proposal advancing.
- **Technical Advisory Group summary:** Same responsibilities as the Focus Group Panel but they also attend the Project Selection Committee (PSC) meeting as backup support if the selection committee asks for any additional information after the proposal briefing is completed. No scorecards or feedback are required for the PSC meeting.

NDCEE FY2025 Submission Site:

<https://authoring.denix.osd.mil/ndp/ProjectDashboard>

Submissions are welcome from 1 March – 1 April 2025 (NTE \$1.5M over two years/proposal).