



THE TAKEOFF

GRANTS MADE EASY BRIEFING FOR
AVIATION TECHNICIAN EDUCATION COUNCIL
CONFERENCE

MARCH 28, 2023

GRANTS MANAGEMENT BRANCH, ANG-A19



NEXT GEN GRANTS BREATHING

Presented By:

Miranda Haywood

Procurement Services and Grants Management Division Manager

Alicia Joynes

AVIATION RESEARCH (AR) GRANTS OFFICER

AGENDA

- AWD Round 2 Maintenance Awardees
- AWD Notice of Funding Opportunity (NOFO)/ Grant Submission Elements
- FAA Reauthorization Act of 2018
- AWD Program /Goals
- Who We Are Looking For?
- What We Are Looking For?
- Tips on Getting Started



AVIATION MAINTENANCE TECHNICAL WORKERS ROUND 2 AWARDS

Aviation Technical Services, Inc.

Cape Cod Community College

Cincinnati State Technical and Community College

F & E Aviation Maintenance

Fulton Leadership Academy

Lincoln Land Community College

Nashua Community College

Pearl River Community College

San Luis Obispo County Community College District

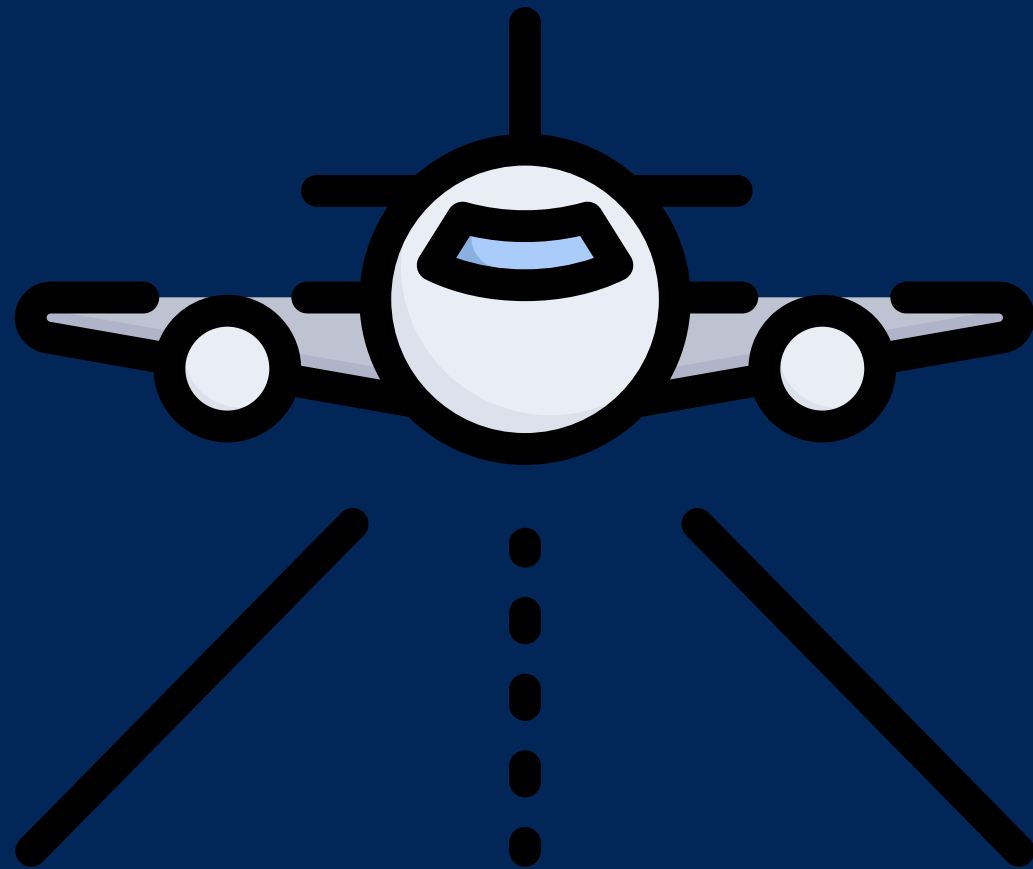
Tarrant County College District

Technical Education Services



AVIATION WORKFORCE
DEVELOPMENT

NOTICE OF FUNDING OPPORTUNITY ROUND 3



ARRIVING
SOON



MAY 20 23

Grant Submission Events



NOFO open for 30 days

Maximum grant award up to \$500,000 per grant per fiscal year

2 year non-compete period of performance

Increased grant funding from \$5M to \$10M

Partnerships are encouraged - subrecipients are prohibited

Technical Assistance Webinar

The U.S. Department of Transportation (USDOT) was directed to establish the Program through fiscal year 2023 in Section 625 of the FAA Reauthorization Act of 2018 (Pub. L. No. 115-254)

Section 625 - Aviation Workforce Development Grant Program



FAA
REAUTHORIZATION
ACT OF
2018

AVIATION WORKFORCE DEVELOPMENT (AWD)

The program consists of two educational grant programs.

- The **Aircraft Pilots**
- The **Aviation Maintenance Technical Workers**



MAINTENANCE PROGRAM GOAL

The goal of the Program is to provide grants to support the education and recruitment of aviation maintenance technical workers and the development of the aviation maintenance workforce



Aviation Workforce Development

Maintenance Technical Workers Eligible Projects



- To establish new educational programs that teach technical skills used in aviation maintenance, including purchasing equipment, or to improve existing such programs
- To establish scholarships or apprenticeships for individuals pursuing employment in the aviation maintenance industry

Aviation Workforce Development

Maintenance Technical Workers Eligible Projects



To support outreach about careers in the aviation maintenance industry to—
(i) primary, secondary, and post-secondary school students; or
(ii) to communities underrepresented in the industry

- To support educational opportunities related to aviation maintenance opportunities in economically disadvantaged geographic areas;

Aviation Workforce Development

Maintenance Technical Workers Eligible Projects



- To support transition to careers in aviation maintenance, including for members of the Armed Forces; or
- To otherwise enhance aviation maintenance technical education or the aviation maintenance industry workforce



WHOWE ARE LOOKING FOR

“
Work Hard for What
You Need
Work Smart for What
You Want
”



Aviation Maintenance Eligible Applicants



A holder of a certificate issued under part 21, 121, 135, or 145 of title 14, Code of Federal Regulations or a labor organization representing aviation maintenance workers;



An accredited institution of higher education (as defined in section 101 of the Higher Education Act of 1965 (20 U.S.C. 1001)) or a high school or secondary school (as defined in section 7801 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7801)); or



A State or local governmental entity



WHAT WE ARE LOOKING FOR

“
All Quality Programs
Board Now
”



IMPORTANT PROJECT NARRATIVE DETAILS

The project narrative must identify specific tasks, measurable milestones, and performance outcomes resulting from the proposed project activities.

Your project narrative must include the following information:

- Summary of the project that does not exceed ten (10) pages - Be as detailed and concise as possible
- There are 4 criteria



Details are
Gold



Criterion 1- Project Plan

The extent to which the applicant has demonstrated a clear and achievable plan to carry out the proposed project by including, without limitation, a clear and well-organized description of the planned activities, objective(s), performance goals and measures

Criterion 2 - Applicant Resources and Capabilities

The extent to which the applicant has demonstrated organizational capacity to carry out the proposed project plan by clearly demonstrating that sufficient facilities, equipment, human and fiscal resources are available to provide for student and teacher/instructor recruitment, academic and career counseling, public outreach activities, and otherwise demonstrating that sufficient resources are available to achieve program goals

Criterion 3 - Project Impact

The extent to which an applicant's proposed project impact that supports the education and recruitment of aviation maintenance technical workers and the development of the aviation maintenance workforce

Criterion 4 - Project Administration

The extent to which the applicant has demonstrated a clear and achievable plan to control administrative expenses and a well-organized description of how the project activities will be monitored, assessed, and documented to determine the extent to which performance goals and metrics will be achieved

PROJECT NARRATIVE EXAMPLE

Dear Ms. Gayle,

The Fly Girls Foundation, Inc. (FGF), UEI: GDEV088BS8W2, is pleased to submit this proposal for Opportunity No. 22- FAA-AWD-AM under the FAA Aircraft Maintenance Technical Workers Aviation Workforce Development Grant Program.

ELIGIBLE PROJECT TYPES – FGF’s proposal falls under eligible project type B (projects that establish scholarships or apprenticeships for individuals pursuing employment in aviation) as outlined in Section I of the Notice of Funding Opportunity (NOFO) dated May 1, 2023.

ELIGIBLE APPLICANTS – FGF’s eligibility as an entity to apply for this grant is based on its status as (A.) a holder of a certificate under part 121 as described in Section III of the NOFO.

FUNDING AWARD REQUESTED – The total amount of funding requested is \$498,100, below the award maximum as stated in Section II of the NOFO.

The “Soar to Fly” project described in this proposal will allow FGF to award scholarships and apprenticeships for women pursuing employment in the aviation maintenance industry.

Respectfully submitted,

Jessica Wilson

Jessica Wilson
President, Finance Manager
The Fly Girls Foundation, Inc.

Program Title: "SOAR TO FLY"

Introduction

The Fly Girls Foundation, delivers curriculum instruction to **Veteran women** completely free of charge, and has introduced more than **5000 women and students** to aviation and aerospace and prepared them for success in high-demand career fields such as aircraft pilot, unmanned aircraft system operator, and aerospace engineer. Schools typically pay anywhere from **\$200 to \$400 per year per student for specialized curriculum**. We aim to provide STEM and maintenance training to **women in economically disadvantaged geographic areas in the State of Maryland**. Providing this Curriculum to Veteran women for free has helped them save thousands so far and made these learning and career preparation opportunities available to women that could not afford to pay. In fact, 54% of Veteran women are looking for a career transition. These funds will provide **scholarships and apprenticeship opportunities** for Veteran women who want to go into the aviation industry is increasing. To meet this need, the Fly Girls Foundation, Inc. (FGF) will create and implement a sustainable, scalable scholarship and apprenticeship model for Veteran women.



SHOW ME
THE MONEY

IMPORTANT BUDGET NARRATIVE DETAILS

Each grant application MUST contain a detailed project budget and budget narrative.

The budget narrative must

- describe by line-item all proposed expenditures; including identification of any other existing or anticipated financial resources, or unmet funding needs, beyond this request to the FAA
- Two-page limit

BUDGET NARRATIVE EXAMPLE



Start Date: July 1, 2021 (approximate)

End Date: December 31, 2022 (18 months)

Total Cost: \$499,872

6a. Personnel

Project Coordinator, Office of Workforce Development

Role: The Project Coordinator will be responsible for all necessary project coordination and administrative support for the development, implementation and FAR Part 147 Certification of an Aviation Maintenance Technician School (AMTS) at Hudson Valley Community College (HVCC). The Project Coordinator will be a part-time position reporting to the Assistant Director of Workforce Development.

Time: The Project Coordinator will commit 100% of his or her time at the salary of \$25,000 in the first year. Salary is escalated by 2% for the Project Coordinator in the second year. Total request for Personnel: \$37,750. (Year 1: \$25,000; Year 2: \$12,750)

6b. Fringe Benefits

Fringe benefits are charged consistent with Hudson Valley Community College's rate of 35% of salaries. Total request for fringe benefits: \$13,213. (Year 1: \$8,750; Year 2: \$4,463)

6c. Travel

There are no budget allocations for Travel.

6d. Equipment

Equipment funds will be utilized in year one to purchase the following equipment:

Snap-on Industrial Tools Aviation Laboratory Workstations and Lockers. Two (2) sets of Snap-On Industrial Workstations will be provided for both program laboratories at a cost of \$32,950 per set. One (1) set of Snap-On Industrial Lockers will be provided for the program at a cost of \$18,650. Total cost for this equipment is \$84,550.

Snap-On Industrial Tools Aviation Maintenance Instructor Kits. Three (3) Industrial Aviation Maintenance Kits will be provided to program instructors at a cost of \$16,500 per kit. Total cost for this equipment \$49,500.

Total request for equipment is \$134,050. (Year 1: \$134,050; Year 2: \$0)

6e. Supplies: A total of \$86,950 is requested for years 1-2. This will include student tool boxes and kits, other laboratory supplies such as drill sets, rivet sets and vises, as well as required personal protective equipment. (Year 1: \$86,950; Year 2: \$0)

6f. Contractual

External Evaluator – HVCC will hire an External Evaluator to perform program evaluations. The proposed Aviation Maintenance Technician School will be evaluated in years 1-2 of the grant term and at the conclusion of each year of the grant term. Qualitative and quantitative

TIPS ON GETTING STARTED



01

GET YOUR DOCUMENTS IN ORDER

If you don't already have a UEI number, apply for one as it is the replacement for the DUNS number

02

APPLY EARLY

Applicants are encouraged to register several weeks prior to the application submission deadline

03

STAY IN THE LOOP

Sign up for Grants.gov email notifications regarding the solicitation(s) of interest and sign up for notifications at:

https://www.faa.gov/about/office_org/headquarters_offices/ang/grants/awd



REGISTER FOR A SAM.GOV ACCOUNT

SAM.gov is an official website of the United States government. SAM.gov is FREE to use. There is no charge to get a Unique Entity ID, register your entity, and maintain your entity registration at SAM.gov



Obtain A Unique Entity Identifier (UEI)

The UEI is a [12-character alpha-numeric value](#) that will be needed to search for entity registrations, exclusions, and contract opportunity awards in SAM

Contact Information



Miranda Haywood

Procurement Services and Grants Management
Division Manager

miranda.haywood@faa.gov

Alicia Joynes

Aviation Research Grants
Officer

alicia.joynes@faa.gov



THANK YOU!!

ANY QUESTIONS?

ANG The Future of the NAS
Starts Here