

ATTACHMENT 5
Overall Goal Calculations and Methodology

**NEIL ARMSTRONG AIRPORT
FEDERAL FISCAL YEARS 2025, 2026, 2027**

Overall Goal:

The Auglaize County Commissioners (Sponsor) overall goal for the following time period (October 1, 2025 to September 30, 2027) of 6.1% percent of the Federal financial assistance, excluding land costs, will be expended in DOT-assisted contracts.

The Sponsor expects to let with estimated dollar amounts during this fiscal time period the following project(s):

ANTICIPATED PROJECTS				
Project	Services			Overall
	Construction / Equipment	Professional	Land	
Runway 8-26 Lighting Rehabilitation	\$ 674,770.00	\$ 136,000.00	\$ -	\$ 810,770.00
Runway 8-26 Pavement Rehabilitation	\$ 2,447,228.00	\$ 157,200.00	\$ -	\$ 2,604,428.00
New Taxilane - Design	\$ -	\$ 65,000.00	\$ -	\$ 65,000.00
3 Fiscal Year Total	\$ 3,121,998.00	\$ 358,200.00	\$ -	\$ 3,480,198.00
Percent of Overall Total	90%	10%	0	100.00%

This means a goal has been set expending \$212,292 with DBEs during this fiscal time period.

Method (Section 26.45 of 49 CFR Part 26)

Because of the type of work evaluated in this program it is reasonable to expect the market is statewide. The data source or demonstrable evidence used to derive the numerator referenced both 237 and 541330 NAICS codes here: [Pages - Ohio Unified DBE Directory \(state.oh.us\)](https://www.state.oh.us/development/economic-development/ohio-unified-dbe-directory)

All data was corrected to reflect only DBE's doing business in the entire State not just limited to a smaller district, multiple company listings were only counted once, and the counting did not include ACDBE's.

The data source or demonstrable evidence used to derive the denominator are found in 2022 Census NAICS codes 23 and 54 for Ohio here:

[CBP2020.CB2000CBP - Census Bureau Tables](https://www.census.gov/data/tables/2022/cb2000cbp/)

Geographic Area Name	2017 NAICS code	Meaning of NAICS code	Meaning of Legal form of or...	Meaning of Employment siz...	Year	Number of establishments
Ohio	237	Heavy and civil engineering co...	All establishments	All establishments	2020	1,059

Geographic Area Name	2017 NAICS code	Meaning of NAICS code	Meaning of Legal form of or...	Meaning of Employment siz...	Year	Number of establishments
Ohio	541330	Engineering services	All establishments	All establishments	2020	1,664

When we divided the numerator by the denominator we arrived at the base figure for our overall goal as follows:

Step 1 - Calculate Base Figure (BF):

$$BF = \left[\begin{array}{c} \text{Construction} \\ \text{\% of Project} \end{array} \frac{\text{Ready, willing and able} \\ \text{DBE construction firms}}{\text{All construction firms} \\ \text{ready, willing and able}} + \begin{array}{c} \text{Professional} \\ \text{Services \% of} \\ \text{Project} \end{array} \frac{\text{Ready, willing and able} \\ \text{DBE professional services}}{\text{All professional services} \\ \text{firms ready, willing and} \\ \text{able}} \right] \times 100$$

$$BF = \left[0.90 \times \frac{63}{1,059} + 0.10 \times \frac{132}{1,664} \right] \times 100$$

$$BF = 6.1\%$$

The above multipliers inside the brackets can be found in the “Percent of Overall Total” row in the previous [Anticipated Projects](#). Professional Services generally include the costs for planning, design, construction observation, material testing and soft costs associated with land acquisition.

Step 2 – Adjust BF:

After calculating a base figure of the relative availability of DBEs, evidence was examined to determine what adjustment was needed to the base figure in order to arrive at the overall goal.

Reliable historical data was not available in sufficient quantity to establish an average to apply to the BF with any statistical dependability.

We therefore choose to utilize the BF as the Overall Goal and will track reliability over a period of years. Should we reach a point where a reliable set of data points using actual accomplishments, we will derive a mean and apply it to future calculation of the BF.

Furthermore, there are no applicable disparity studies for the local market area or recent legal case information from the relevant jurisdictions to show evidence of barriers to entry or competitiveness of DBEs in the market area that is sufficient to warrant making an adjustment to the base goal.

Breakout of Estimated “Race and Gender Neutral” (RN) and “Race and Gender Conscious” (RC) Participation.

Auglaize County Commissioners will meet the maximum feasible portion of the overall goal by using RN means of facilitating DBE participation. Efforts may include:

1. Arranging solicitations, times for the presentation of bids, quantities, specifications, and delivery schedules in ways that facilitates DBE, and other small businesses, participation;
2. Providing assistance in overcoming limitations such as inability to obtain bonding or financing;
3. Providing technical assistance and other services;
4. Carrying out information and communications programs on contracting procedures and specific contract opportunities;
5. Implementing a supportive services program to develop and improve immediate and long-term business management, record keeping, and financial and accounting capability for DBEs and other small businesses;
6. Providing services to help DBEs and other small businesses improve long-term development, increase opportunities to participate in a variety of kinds of work, handle increasingly significant projects, and achieve eventual self-sufficiency;
7. Establishing a program to assist new, start-up firms, particularly in fields in which DBE participation has historically been low;
8. Ensuring distribution of DBE directory, through print and electronic means, to the widest feasible universe of potential prime contractors;
9. Assist DBEs and other small businesses, to develop their capability to utilize emerging technology and conduct business through electronic media; and

Auglaize County Commissioners estimates that in meeting the established overall goal of 6.1%, it will obtain 0.0% from RN participation and 6.1% through RC measures. Auglaize County Commissioners will adjust the estimated breakout of RN and RC DBE participation as needed to reflect actual DBE participation [see §26.51(f)] and track and report RN and RC participation separately. For reporting purposes, RN DBE participation includes, but is not necessarily limited to the following: DBE participation through a prime contract obtained through customary competitive procurement procedures; DBE participation through a subcontract on a prime contract that does not carry a DBE goal, DBE participation on a prime contract exceeding a contract goal, and DBE participation through a subcontract from a prime contractor that did not consider a firm's DBE status in making the award.

PUBLIC PARTICIPATION

Consultation:

In establishing the overall goal, Auglaize County Commissioners provided for consultation and publication. This process included consultation with minority, women's, and general contractor groups, community organizations, and other officials or organizations which could be expected to have information concerning the availability of disadvantaged and non-disadvantaged businesses, the effects of discrimination on opportunities for DBEs, and the Auglaize County Commissioners efforts to establish a level playing field for the participation of DBEs. The consultation included a scheduled, direct, interactive exchange with as many interested stakeholders as possible focused on obtaining information relevant to the goal setting process, and was conducted before the goal methodology was submitted to the operating administration for review. Details of the consultation are as follows.

The consultation engaged in was a public meeting held by the County Commissioners at a regularly scheduled meeting.

The following comments were received during the course of the consultation:
No comments received.

A notice of the proposed goal was published on the Auglaize County Commissioners official website before the methodology was submitted to FAA.

If the proposed goal changes following review by FAA, the revised goal will be posted on Auglaize County Commissioners official website.

Notwithstanding paragraph (f)(4) of §26.45, Auglaize County Commissioners proposed goals will not be implemented until this requirement has been met.

PUBLIC NOTICE

Auglaize County Commissioners hereby announces its proposed Disadvantaged Business Enterprise (DBE) participation goal of 6.1% for FAA-funded contracts/agreements. The proposed goal pertains to federal fiscal years 2025 through 2027. A public meeting will be held at a regular Commissioners meeting for the purpose of consulting with stakeholders to obtain information relevant to the goal-setting process.

The proposed goal and its attendant methodology are available for inspection between 9:00 a.m. and 5:00 p.m. Monday through Friday at Auglaize County Commissioners for 30 days from the date of this publication.

Comments on the DBE goal will be accepted for 30 days from the date of this publication and can be sent to the following:

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AND

Federal Aviation Administration
Great Lakes Region - Civil Rights Staff
Attn: Nancy Cibic, Room 440
2300 East Devon Avenue
Des Plaines, Illinois 60018