

ATTACHMENT 5

Section 26.45: Overall DBE Three-Year Goal Methodology

DBE Goal for FY-2024/2025/2026
Fort Wayne-Allen County Airport Authority
Fort Wayne International Airport
Smith Field Airport

Name of Recipient: Fort Wayne-Allen County Airport Authority

Goal Period: FY-2024-2025-2026—October 1, 2023 through September 20, 2026

Estimated DOT-assisted contract amount:	FY-2024:	\$ 7,327,386
	FY-2025:	\$ 930,780
	FY-2026:	\$ 9,655,605
Total		\$ 17,913,771*

*Goals for Multi-year funded projects will be established and reported in the year of the initial contract award/funding.

DBE 3-Year Overall Goal: 10.09%

Estimated Total Dollars to be expended on DBE's: \$1,807,499.39

The Number and Type of Projects that the Airport Anticipates Awarding are listed individually in the project goals section included below.

Market Area:

The market area utilized for specific areas of work is listed in the overall goal calculation below. The market area utilized is based on historical participation experienced on prior projects for the type of work shown.

Step 1 Analysis. Actual Relative Availability of DBE's.

The relative availability of DBE's was determined through the use of the INDOT DBE directory for types of work in the applicable market area. The availability of all firms was determined through the use of Census Bureau data. In instances where census bureau was not available for a particular work type (i.e. milling, runway painting) the number of available firms was determined through the use of bidder's lists for related types of work.

For each type of contracted work, the number of available DBE firms was divided by the total of all firms and then multiplied by an estimated percentage of total dollars for each trade. Each total was then added to arrive at the base figure for our overall goal.

Overall Goal

NAICS	Type of Work	Market Area	Total DBE	Total all Firms	Weight	Base Percentage
541330	Engineering Services	Statewide	26	963	0.08728037	.00226
541370	Surveying and Mapping	Northern IN	12	74	0.0200899	.00326
541380	Testing	Statewide	7	156	0.008719	.00039
237310	Highway, street, and bridge construction	Northeast IN	1	20	0.6694928	.03347
484220	Trucking	Local Region	9	59	0.0268431	.00409
238210	Electrical	Northern IN	6	622	0.372154	.00359
238910	Excavation	Local Region	1	73	0.0841219	.00115
561730	Landscaping	Local Region	1	196	0.021701	.00011
Bidders List	Milling	Statewide	1	2	0.030725	.01536
Bidders List	Joint Sealent	Statewide	2	3	0.009787	.00652
Bidders List	Pavement Marking	Statewide	2	11	0.00402484	.00073
					TOTAL Overall Goal—Step 1	.07093

Step 2 Analysis. Adjustment to Step 1 base figure to make it more precise.

- a. The Authority examined the historic overall DBE goal accomplishments at the airport in recent years. Specifically, the annual “Report of DBE Goal Accomplishments,” Form 4630, Uniform Report of DBE Awards or Commitments and Payments supplemented by contractual closeout information, and summarized below:

Historic DBE Accomplishments of DOT-Assisted Contracts

Fiscal Year	Goal	Accomplishments	Primary Type of Work
2022	11.2%	13.01%	Heavy Highway
2021	7.74% (Revised)	3.1%(Awarded to Date)	Building
2020	11.20%	11.70%	Heavy Highway
2019	11.20%	11.00%	Heavy Highway
2018	11.3%	11.2%	Heavy Highway

The analysis indicates that there is a substantial difference between DBE attainment for building projects when compared to heavy highway projects. Since all of the anticipated work type in 2024-2026 is heavy highway type projects, it would not be relevant to compare historical accomplishments for years when the attainment was limited primarily to building projects. Therefore, the attainment in 2021 will not be considered.

However, for heavy highway projects, the median percentage of accomplishments for similar projects over recent years is 12.00%. When we compare this median with the proposed base figure for FFY 2024-2026, we determine that our overall goal would be increased to 10%.

$12.01\% \text{ (historical median)} + 7.09\% \text{ (base figure)} = 19.10\% \text{ divided by } 2 = 9.55\%$
Adjustment $\approx 3\%$

The breakout for the specific project goals used to derive the base figures are shown below.

Breakout of Estimated Race Neutral (RN) and Race Conscious (RC) Participation
26.51(b)(1-9)

The Authority will utilize RN means to facilitate DBE participation.

1. Solicitations are scheduled to give potential participants ample time to direct questions and respond to bid requests. Bid advertisements are published in publications to insure the potential participants are aware of the project(s).

Opportunities are provided to INDOT's DBE Support Services to distribute to certified firms. All projects are posted on our website at www.fwairport.com. This provides immediate access to all potential contractors who would like to be aware of our projects.

2. Copies of planholders are made available to all contractors via an online plan room. This information is updated daily and gives both primes and subcontractors access to all interested parties.
3. Pre-bid conferences are held to explain the DBE Program and to make prime contractors aware of potential sources. Participants are encouraged to solicit DBE participation even when a contract goal does not exist or to look beyond simply meeting a goal.
4. *Waivers of Lien* are obtained to verify that all subcontractors and major material supplies are paid in full. A prompt payment clause for all subcontractors is included in the contract boilerplate.
5. In order to standardize the DBE Certification process, a Unified Certification Program (UCP) has been approved by the USDOT. It is now a requirement in the State of Indiana that all DBE participants must be certified through the UCP.
6. A small business element has been added to our program to encourage participation of all small businesses.
7. The Authority will hold an annual webinar explaining how to do business with the Authority. This webinar will be published on our website, and published in local papers and provided to INDOT for distribution to potential contractors.

We estimate that in meeting our overall goal, we will obtain all participation from race-conscious measures.

The following is a list of some similar type projects recently completed:

- Taxiway A Connector
- Taxiway C Rehabilitation
- Terminal Apron Improvements

Based on the previous participation from the above contracts which were similar in nature to those in this 3-year program, we have determined that DBE participation on these projects was awarded through subcontracts or materials supplies on prime contracts that carried a goal. Additionally, no DBE prime contracts were awarded through customary competitive procurement procedures. Of the 3 contracts listed above that carried a goal, 2 of them met the goal, and one of them demonstrated good

faith efforts. Therefore, we will attempt to meet our participation through race-conscious means.

In order to ensure that our DBE Program will be narrowly tailored to overcome the effects of discrimination, the Authority will use contract goals. By using contract goals, we will adjust the estimated breakout of the race-neutral and race-conscious participation as needed to reflect actual DBE participation (see 26.51(f)), and we will track and report race-neutral and race-conscious participation separately. For reporting purposes, race-neutral DBE participation includes, but is not necessarily limited to the following:

Race-neutral DBE participation includes any time a DBE wins a prime contract through customary competitive procurement procedures or is awarded a subcontract on a prime contract that does not carry a DBE contract goal.

Project Goals

Professional Services-FWA

2024

Project: Taxiway C Rehab-Phase 2, Relocate Taxiway C, (Construction Phase Services)

NAICS	Type of Work	Market Area	Total DBE	Total all Firms	Weight	Base Percentage
541330	Engineering Services	Statewide	26	1004	.85	.022
541380	Testing	Statewide	7	156	.10	.0044
541370	Surveying and Mapping	Northern IN	12	74	.05	.0081
					Total	.0345
					Adjustment	.03
					Revised Goal	.0645

2025

None

2026

Rehabilitate West Apron & Install Taxiway F Lighting-Design & Bid Phase Services

NAICS	Type of Work	Market Area	Total DBE	Total all Firms	Weight	Base Percentage
541330	Engineering Services	Statewide	26	1004	.79	.020
541380	Testing	Statewide	7	156	.05	.0022
541370	Surveying and Mapping	Northern IN	12	74	.16	.0259
					Total	.0481
					Adjustment	.03
					Revised Goal	.0781

Rehabilitate West Apron & Install Taxiway F Lighting-Construction Phase Services

NAICS	Type of Work	Market Area	Total DBE	Total all Firms	Weight	Base Percentage
541330	Engineering Services	Statewide	26	1004	.85	.022
541380	Testing	Statewide	7	156	.10	.0044
541370	Surveying and Mapping	Northern IN	12	74	.05	.0081
					Total	.0345
					Adjustment	.03
					Revised Goal	.0645

Professional Services-SMD

2024

None

2025

New T-Hangar Taxilane Design and Bid Phase Svs

NAICS	Type of Work	Market Area	Total DBE	Total all Firms	Weight	Base Percentage
541330	Engineering Services	Statewide	26	1004	.79	.020
541380	Testing	Statewide	7	156	.05	.0022
541370	Surveying and Mapping	Northern IN	12	74	.16	.0259
					Total	.0481
					Adjustment	.03
					Revised Goal	.0781

New T-Hangar Taxilane Construction Phase Svs

NAICS	Type of Work	Market Area	Total DBE	Total all Firms	Weight	Base Percentage
541330	Engineering Services	Statewide	26	1004	.85	.022
541380	Testing	Statewide	7	156	.10	.0044
541370	Surveying and Mapping	Northern IN	12	74	.05	.0081
					Total	.0345
					Adjustment	.03
					Revised Goal	.0645

2026

Terminal Apron Expansion-Design and Bid Phase Svs

NAICS	Type of Work	Market Area	Total DBE	Total all Firms	Weight	Base Percentage
541330	Engineering Services	Statewide	26	1004	.79	.020
541380	Testing	Statewide	7	156	.05	.0022
541370	Surveying and Mapping	Northern IN	12	74	.16	.0259
					Total	.0481
					Adjustment	.03
					Revised Goal	.0781

Terminal Apron Expansion-Construction Phase Svs

NAICS	Type of Work	Market Area	Total DBE	Total all Firms	Weight	Base Percentage
541330	Engineering Services	Statewide	26	1004	.85	.022
541380	Testing	Statewide	7	156	.10	.0044
541370	Surveying and Mapping	Northern IN	12	74	.05	.0081
					Total	.0345
					Adjustment	.03
					Revised Goal	.0645

Construction-FWA

2024

Taxiway C Rehab Phase 2, Taxiway C2 Relocation

NAICS	Type of Work	Market Area	Total DBE	Total all Firms	Weighted Percentage	Base Percentage
237310	Highway, street, and bridge construction	Northeastern Indiana	1	20	.78	.035
541370	Construction Engineering	Northern IN	12	74	.004	.0006
238910	Site Preparation	Local Region	1	73	.078	.0011
Bidders List	Milling	Bidders List	1	2	.006	.003
Bidders List	Joint Sealing	Bidders List	2	3	.025	.016
561730	Landscaping	Local Region	1	196	.046	.0002
Bidders List	Pavement Marking	Bidders List	2	11	.005	.0009
238210	Electrical	Northern Indiana	6	622	.026	.0003
484220	Trucking	Local Region	9	59	.03	.0046
					Total	.0657
					Adjustment	.03
					Revised Goal	.0957

2025

None

2026

Rehabilitate West Apron & Install Taxiway F Lighting

NAICS	Type of Work	Market Area	Total DBE	Total all Firms	Weighted Percentage	Base Percentage
237310	Highway, street, and bridge construction	Northeastern Indiana	1	20	.7256	.0363
541370	Construction Engineering	Northern IN	12	74	.0213	.0035
238910	Site Preparation	Local Region	1	73	.0885	.0012
Bidders List	Milling	Bidders List	1	2	.0708	.0354
Bidders List	Pavement Marking	Bidders List	2	11	.005	.0009
238210	Electrical	Northern Indiana	6	622	.0588	.0006
484220	Trucking	Local Region	9	59	.03	.0046
					Total	.0825
					Adjustment	.03
					Revised Goal	.1125

Construction-SMD

2024

None

2025

New T-Hangar Taxilane Construction

NAICS	Type of Work	Market Area	Total DBE	Total all Firms	Weighted Percentage	Base Percentage
237310	Highway, street, and bridge construction	Northeastern Indiana	1	20	.6670	.0334
541370	Construction Engineering	Northern IN	12	74	.0201	.0033
238910	Site Preparation	Local Region	1	73	.2352	.0032
561730	Landscaping	Local Region	1	196	.0275	.0003
238210	Electrical	Northern Indiana	6	622	.0202	.0002
484220	Trucking	Local Region	9	59	.03	.0046
					Total	.0448
					Adjustment	.03
					Revised Goal	.0748

2026

Terminal Apron Expansion-Construction

NAICS	Type of Work	Market Area	Total DBE	Total all Firms	Weighted Percentage	Base Percentage
237310	Highway, street, and bridge construction	Northeastern Indiana	1	20	.7431	.0372
238910	Site Preparation	Local Region	1	73	.1434	.002
Bidders List	Pavement Marking	Bidders List	2	11	.0009	.0002
238210	Electrical	Northern Indiana	6	622	.0416	.0004
484220	Trucking	Local Region	9	59	.03	.0046
561730	Landscaping	Local Region	1	196	.0410	.0002
					Total	.0446
					Adjustment	.03
					Revised Goal	.0746