

Greenville-Spartanburg Airport District

Overview of the DBE Program Update
Federal Fiscal Years (FY) 2024 – 2026



July 12, 2023



Purpose

As a recipient of Federal funds from the U.S. Department of Transportation, the Airport District is required to establish goals for the participation of Disadvantaged Business Enterprises on federally-funded projects.

DBE Program Overview

- 49 CFR Part 26 - <http://osdbuweb.dot.gov/DBEProgram/index.cfm>
- Must meet test of strict scrutiny
- Emphasis on 'process-over-product'
- 2-Step process: Goal Calculation & Goal Adjustment
- Breakout of Estimated Race-Neutral/Race-Conscious Participation
- Public Participation

Most Refined Data Available

- Most recent County Business Patterns database
 - County Business Patterns database updated every spring or summer; 2 years behind (2021 database updated in 2023)
 - <http://www.census.gov/econ/cbp/index.html>
 - Most recent DBE directories and databases
 - Directories that are updated monthly, in real time, etc.

Market Area Determination

- Market area based upon two (2) factors
 - Area from where the substantial majority (70-75%) of bidders (successful and unsuccessful) have come

AND

- Area where the substantial majority (70-75%) of contracting dollars have been spent historically

Market Area Determination (cont'd)

- Where substantial majority of bidders come from
 - Bid tabulations from previous projects
 - Bidders' lists from pre-bid meetings
- Where substantial majority of dollars have been expended
 - Look at previous projects, previous prime contractors and subcontractors
 - County or MSA where prime contractors and subcontractors are based

Market Area

Anderson, SC	Pickens, SC
Union, SC	Spartanburg, SC
Cherokee, SC	Cleveland, NC
York, SC	Gaston, NC
Greenville, SC	Graham, NC
Laurens, SC	Henderson, NC
Oconee, SC	Mecklenburg, NC

FY 2024 - 2026 Projects & Activities

FY 2024 Projects	Step 1 Goal	AIP Dollars
1. Correct RGL MOS (Construction Phase)	4.3%	\$1,260,000
2. Airfield Pavement Improvement Priority 3 - Design Phase (RW 4/22)	4.3%	\$855,000
3. GA Expansion Area Phase 2 Site Prep - Construction Phase	8.7%	\$2,135,000
Fiscal Year 2024 Total		\$4,250,000
FY 2025 Projects	Step 1 Goal	AIP Dollars
4. Airfield Pavement Improvement Priority 3 - Construction Phase (RW 4/22)	16.0%	\$4,250,000
5. Automated Shuttle Airport Project (ASAP) Infrastructure (use 4 years of AIG banked funds)	8.7%	\$2,197,808
Fiscal Year 2025 Total		\$6,447,808
FY 2026 Projects	Step 1 Goal	AIP Dollars
6. TW H Design Phase	4.3%	\$450,000
7. South Aviation Complex Taxi Lane - Site Prep Construction Phase	7.9%	\$3,800,000
8. ATP Funding Request - Terminal Phase 2 Project	4.7%	\$5,299,452
Fiscal Year 2026 Total		\$9,549,452

Step 1: Calculation of Base Figure

- Determine number of all firms by NAICS code; determine number of DBE firms by NAICS code
 - County Business Patterns database - <http://www.census.gov/econ/cbp>
 - DBE/MBE directories (SC UCP etc.)
 - Bidders' lists
 - Data from disparity study (if valid or applicable)
 - Goal of another DOT recipient
 - More information found in 49 CFR Part 26.45(c)

Availability of DBEs by relevant NAICS Codes

**Table 3a: Step 1 Base Figure
Greenville-Spartanburg Airport District**

1. FY 2024 - Correct RGL MOS (Construction Phase)

Trades	NAICS	# of DBE Firms	All Firms	%DBE Availability	NAICS Dollars	DBE Dollars
Highway, Street, and Bridge Construction	237310	18	96	18.8%	\$141,957	\$26,617
Electrical Contractors	238210	15	713	2.1%	\$1,027,062	\$21,607
Site Prep Contractors	238910	30	380	7.9%	\$62,589	\$4,941
Landscaping Services	561730	23	1229	1.9%	\$28,391	\$531
Total					\$1,260,000	\$53,697
Weighted Base Figure						4.3%

Availability of DBEs by relevant NAICS Codes

**Table 3b: Step 1 Base Figure
Greenville-Spartanburg Airport District**

2. FY 2024 - Airfield Pavement Improvement Priority 3 - Design Phase (RW 4/22)						
Trades	NAICS	# of DBE Firms	All Firms	%DBE Availability	NAICS Dollars	DBE Dollars
Engineering Services	541330	23	680	3.4%	\$684,000	\$23,135
Land Surveying Services	541370	3	104	2.9%	\$57,000	\$1,644
Geotechnical Testing Services	541380	6	57	10.5%	\$114,000	\$12,000
Total					\$855,000	\$36,780
Weighted Base Figure						4.3%

Availability of DBEs by relevant NAICS Codes

**Table 3c: Step 1 Base Figure
Greenville-Spartanburg Airport District**

3. FY 2024 - GA Expansion Area Phase 2 Site Prep - Construction Phase						
Trades	NAICS	# of DBE Firms	All Firms	%DBE Availability	NAICS Dollars	DBE Dollars
Drainage	237110	9	94	9.6%	\$125,846	\$12,049
Concrete	238110	20	189	10.6%	\$681,616	\$72,129
Site Prep Contractors	238910	30	380	7.9%	\$1,286,742	\$101,585
Landscaping Services	561730	23	1229	1.9%	\$40,796	\$763
Total					\$2,135,000	\$186,526
Weighted Base Figure						8.7%

Availability of DBEs by relevant NAICS Codes

**Table 3d: Step 1 Base Figure
Greenville-Spartanburg Airport District**

4. FY 2025 -Airfield Pavement Improvement Priority 3 - Construction Phase (RW 4/22)

Trades	NAICS	# of DBE Firms	All Firms	%DBE Availability	NAICS Dollars	DBE Dollars
Highway, Street, and Bridge Construction	237310	18	96	18.8%	\$3,494,863	\$655,287
Electrical Contractors	238210	15	713	2.1%	\$213,991	\$4,502
Site Prep Contractors	238910	30	380	7.9%	\$127,209	\$10,043
Engineering Services	541330	23	680	3.4%	\$254,418	\$8,605
Land Surveying Services	541370	3	104	2.9%	\$63,604	\$1,835
Landscaping Services	561730	23	1229	1.9%	\$95,915	\$1,795
Total					\$4,250,000	\$682,067
Weighted Base Figure						16.0%

Availability of DBEs by relevant NAICS Codes

**Table 3e: Step 1 Base Figure
Greenville-Spartanburg Airport District**

5. FY 2025 - Automated Shuttle Airport Project (ASAP) Infrastructure (use 4 years of AIG banked funds)						
Trades	NAICS	# of DBE Firms	All Firms	%DBE Availability	NAICS Dollars	DBE Dollars
Water & Sewer Line Construction	237110	9	94	9.6%	\$576,852	\$55,231
Highway & Street	237310	18	96	18.8%	\$116,524	\$21,848
Concrete Contractors	238110	20	189	10.6%	\$576,852	\$61,043
Roofing	238160	7	221	3.2%	\$46,148	\$1,462
Electrical	238210	15	713	2.1%	\$116,524	\$2,451
Mechanical	238220	9	1036	0.9%	\$92,296	\$802
Carpentry	238350	3	298	1.0%	\$46,148	\$465
Other Building Finishing Contractors	238390	3	92	3.3%	\$46,148	\$1,505
Site Prep Contractors	238910	30	380	7.9%	\$576,852	\$45,541
Other Building Finishing Contractors	238990	19	469	4.1%	\$1,154	\$47
Engineering	541330	23	680	3.4%	\$1,154	\$39
Surveying	541370	3	104	2.9%	\$1,154	\$33
Total					\$2,197,808	\$190,466
Weighted Base Figure						8.7%

Availability of DBEs by relevant NAICS Codes

**Table 3f: Step 1 Base Figure
Greenville-Spartanburg Airport District**

6. FY 2026 - TW H Design Phase						
Trades	NAICS	# of DBE Firms	All Firms	%DBE Availability	NAICS Dollars	DBE Dollars
Engineering Services	541330	23	680	3.4%	\$360,000	\$12,176
Land Surveying Services	541370	3	104	2.9%	\$30,000	\$865
Geotechnical Testing Services	541380	6	57	10.5%	\$60,000	\$6,316
Total					\$450,000	\$19,358
Weighted Base Figure						4.3%

Availability of DBEs by relevant NAICS Codes

**Table 3g: Step 1 Base Figure
Greenville-Spartanburg Airport District**

7. FY 2026- South Aviation Complex Taxilane - Site Prep Construction Phase

Trades	NAICS	# of DBE Firms	All Firms	%DBE Availability	NAICS Dollars	DBE Dollars
Site Prep Contractors	238910	30	380	7.9%	\$3,800,000	\$300,000
Total					\$3,800,000	\$300,000
Weighted Base Figure						7.9%

Availability of DBEs by relevant NAICS Codes

**Table 3h: Step 1 Base Figure
Greenville-Spartanburg Airport District**

8. FY 2026 - ATP Funding Request - Terminal Phase 2 Project						
Trades	NAICS	# of DBE Firms	All Firms	%DBE Availability	NAICS Dollars	DBE Dollars
Building Construction	236220	28	376	7.4%	\$2,369,543	\$176,455
Land Subdivision	237210	3	70	4.3%	\$512,334	\$21,957
Concrete	238110	20	189	10.6%	\$117,410	\$12,424
Masonry Contractors	238140	8	159	5.0%	\$165,441	\$8,324
Other Foundation, Structure, and Building Exterior Contractors	238190	1	71	1.4%	\$517,671	\$7,291
Electrical Contractors	238210	15	713	2.1%	\$485,650	\$10,217
Plumbing, Heating, and Air-Conditioning Contractors	238220	9	1036	0.9%	\$752,490	\$6,537
Drywall and Insulation Contractors	238310	4	199	2.0%	\$341,556	\$6,865
Landscaping	561730	23	1229	1.9%	\$37,358	\$699
Total					\$5,299,452	\$250,771
Weighted Base Figure						4.7%

Step 2: Adjust the Base Goal

- Current Capacity of DBEs to perform work
- Evidence from disparity studies
- Statistical disparities in ability of DBEs to secure financing, bonding, and insurance
- Data on employment, self-employment, education, training programs
- Any other data that would help to better measure the percentage of work that DBEs would be likely to obtain in the absence of discrimination

Report Period	DBE Goal	DBE Percent Achieved	Achieved Over/Under
FY 2018	11.0%	12.1%	1.1%
FY 2019	11.0%	0.1%	-10.9%
FY 2020	13.8%	3.4%	-10.4%
FY 2021	7.7%	19.9%	12.2%
FY 2022	7.7%	17.9%	10.2%
Median	11.0%	12.1%	1.1%

Fiscal Year	Project	Step 1	Step 2 adjustment	Overall Goal	AIP Dollars	DBE Goal (dollars)
FY 2024	1. Correct RGL MOS (Construction Phase)	4.3%	12.1%	8.2%	\$1,260,000	\$103,320
	2. Airfield Pavement Improvement Priority 3 - Design Phase (RW 4/22)	4.3%	N/A	4.3%	\$855,000	\$36,765
	3. GA Expansion Area Phase 2 Site Prep - Construction Phase	8.7%	12.1%	10.4%	\$2,135,000	\$222,040
FY 2024 Total				8.5%	\$4,250,000	\$362,125
FY 2025	4. Airfield Pavement Improvement Priority 3 - Construction Phase (RW 4/22)	16.0%	12.1%	14.1%	\$4,250,000	\$597,125
	5. Automated Shuttle Airport Project (ASAP) Infrastructure (use 4 years of AIG banked funds)	8.7%	12.1%	10.4%	\$2,197,808	\$228,572
FY 2025 Total				12.8%	\$6,447,808	\$825,697
FY 2026	6. TW H Design Phase	4.3%	N/A	4.3%	\$450,000	\$19,350
	7. South Aviation Complex Taxilane - Site Prep Construction Phase	7.9%	12.1%	10.0%	\$3,800,000	\$380,000
	8. ATP Funding Request - Terminal Phase 2 Project	4.7%	12.1%	8.4%	\$5,299,452	\$445,154
FY 2026 Total				8.8%	\$9,549,452	\$844,504
FY 2024 - FY 2026 Overall Goal				10.0%	\$20,247,260	\$2,032,326

Race-Conscious/Race-Neutral Participation

- Must meet maximum feasible portion of goal using race-neutral means
- Examples of race-neutral means
 - Arranging solicitations, times for presentation of bids, quantities, specifications, and delivery schedules in ways that facilitate DBEs
 - Providing technical assistance and other services
 - Ensuring distribution of the DBE directory, through print and electronic means, to the widest feasible universe of potential prime contractors
 - Other means found in 49 CFR Part 26.51

Race-Conscious/Race-Neutral Participation (continued)

DBE Accomplishment

Report Period	DBE Goal	DBE Percent Achieved	Achieved Over/Under
FY 2018	11.0%	12.1%	1.1%
FY 2019	11.0%	0.1%	-10.9%
FY 2020	13.8%	3.4%	-10.4%
FY 2021	7.7%	19.9%	12.2%
FY 2022	7.7%	17.9%	10.2%
Median	11.0%	12.1%	1.1%

Race-Conscious/Race-Neutral Participation (continued)

Overall Goal:	<u>10.0%</u>
Race-Neutral:	<u>1.1%</u>
Race-Conscious:	<u>8.9%</u>

Public Participation

- Community Groups
- Small Business, Women-owned Business, Minority-owned Business organizations
- Small Business Development Centers
- Public notice advertising the goal; 30-day review and comment period

Public Participation & Consultation

What do you think?

1. Goal methodology (process) reasonable?
2. Any factors missing from our process?
3. Any data missing from our calculation?