



**PEE DEE REGIONAL TRANSPORTATION AUTHORITY
DBE Goal FFY 2024-2026**

The Pee Dee Regional Transportation Authority (PDRTA) will set an overall goal for Disadvantaged Business Enterprise (DBE) participation in US Department of Transportation/Federal Transit Administration (USDOT/FTA) assisted contracts. The overall goal will follow 49 CFR Part 26, Paragraph 26.45.

Amount of Goal:

The Pee Dee Regional Transportation Authority's (PDRTA) overall goal for FFY2024, FFY 2025 and FFY 2026 is as follows:

- A. **5.0%** of the federal financial assistance will be expended on DOT/FTA-assisted contracts, excluding the FTA funds used for the purchase of transit vehicles and operations.
- B. **Approximately \$4,175,000.00** in DOT assisted contracts to be executed and awarded by Pee Dee Regional Transportation Authority during FFY2024, FFY 2025 and FFY2026.

Methodology:

The following table provides what projects are expected to be executed during the FFY2024, FFY2025 and FFY26 period. Each large project was broken down to evaluate possible sub-contracting opportunities. The descriptions of the projects are also listed based on the work to be completed (**DOT FUND WEIGHT**):

	NAICS CODE	PROJECT	AMOUNT OF DOT FUNDS	DOT FUNDS WEIGHT
1	2381	Roofing-Transit Center/admin building expansion	\$150,000.00	0.035928144
2	2382	Electrical-busshelter/admin building expansion/Transit Center Remodel	\$100,000.00	0.023952096
3	2381	Structure Install-bus shelters/admin building expansion/Transit Center Remodel	\$1,200,000.00	0.28742515
4	2381	Concrete-bus shelters/admin building expansion/parking lots at Admin and Transit Center	\$250,000.00	0.05988024
5	2389	Fencing-for remote areas to keep the transit vehicles	\$100,000.00	0.023952096
6	5413	Architect/Engineer-admin building expansion/Transit Center Remodel	\$60,000.00	0.014371257
7	5412	Auditor- to maintain compliance with SCDOT and FTA	\$120,000.00	0.028742515
8	5411	Legal-legal services to cover PDRTA	\$90,000.00	0.021556886
9	4413	Vehicle Parts-misc. parts for maintenance and transit vehicles	\$450,000.00	0.107784431
10	3231	Printing-brochures, pamphlets, etc.	\$40,000.00	0.009580838
11	4532	Office Supplies-misc need for the admin/ops/maint staff	\$60,000.00	0.014371257
12	8123	Uniform-Uniform for drivers and maintenance	\$40,000.00	0.009580838
13	8112	IT Services-Maintaining computers and purchase of new CAD/AVL system	\$1,000,000.00	0.239520958
14	8111	Auto Repairs-work performed that the maintenance crew can't do	\$15,000.00	0.003592814
15	2382	HVAC Work-HVAC units may need to be replaced/annual maintenance/Transit center	\$100,000.00	0.023952096
16	4246	Oil Wholesalers-to maintain good condition of transit vehicles	\$60,000.00	0.014371257
17	5416	Consulting-operations and administration ex. Driver training, financial consulting and marketing	\$50,000.00	0.011976048
18	2382	Security and Fire installation only/Transit Center/Admin building expansion	\$50,000.00	0.011976048
19	2382	Computer and network cable installation/Transit Center/Admin building expansion	\$100,000.00	0.023952096
20	2382	Surveillance system, install only/update cameras in Admin and Transit/add to Admin building expansion	\$100,000.00	0.023952096
21	4539	Janitorial equipment and supplies stores/trophy shops	\$40,000.00	0.009580838
TOTAL FTA-ASSISTED CONTRACTS FUNDS			\$4,175,000.00	1

Step 1:

To calculate the Step 1 Base Figure, Pee Dee Regional Transportation Authority used the Base Model method outlined in 49 CFR Part 26, Paragraph 26.45. This was calculated through the comparison of DBE firms, using a four-digit NAICS code search, from the South Carolina UCP DBE Directory to the US Census/County Business Pattern for all available firms in the Pee Dee Region (including the following counties: Florence, Marion, Darlington, Marlboro, Dillon, and Chesterfield) of South Carolina using the first four digits of the NAICS codes.

Please NOTE: Only the four-digit NAICS codes were utilized for the Step 1 Calculation due to the County Business Pattern from the US Census only providing the total number of establishments listed by the four-digit NAICS code and was not further refined.

See the tables below (**TOTAL FIRMS**):

COUNTY	NAICS CODE	TOTAL FIRMS	COUNTY	NAICS CODE	TOTAL FIRMS	COUNTY	NAICS CODE	TOTAL FIRMS	COUNTY	NAICS CODE	TOTAL FIRMS	COUNTY	NAICS CODE	TOTAL FIRMS	COUNTY	NAICS CODE	TOTAL FIRMS	TOTAL
FLORENCE			DILLION			MARLBORO			MARION			DARLINGTON			CHESTERFIELD			
	2381	20		2381	0		2381	0		2381	5		2381	5		2381	6	36
	2382	59		2382	7		2382	5		2382	14		2382	24		2382	16	125
	2389	31		2389	4		2389	0		2389	6		2389	9		2389	7	57
	3231	4		3231	0		3231	0		3231	0		3231	0		3231	0	4
	4246	5		4246	0		4246	0		4246	0		4246	3		4246	0	8
	4413	38		4413	7		4413	7		4413	10		4413	14		4413	13	89
	4532	12		4532	0		4532	0		4532	0		4532	3		4532	0	15
	5413	52		5413	0		5413	0		5413	0		5413	6		5413	0	58
	5412	60		5412	9		5412	0		5412	7		5412	16		5412	6	98
	5411	16		5411	8		5411	5		5411	9		5411	18		5411	10	66
	5416	77		5416	0		5416	0		5416	0		5416	4		5416	5	86
	8111	3		8111	7		8111	0		8111	10		8111	23		8111	11	54
	8112	9		8112	0		8112	0		8112	0		8112	0		8112	0	9
	8123	5		8123	0		8123	0		8123	0		8123	4		8123	3	12
	4539	58		4539	8		4539	0		4539	7		4539	20		4539	6	99

The data (demonstrable evidence) used to develop the numerator was taken from the South Carolina DOT UCP DBE Directory, then sorted by the first four digits of the NAICS codes and counted individually, relative to location. The denominator was constructed using the following link from the census <https://data.census.gov/table?y=2018>

This was sorted by county in the Pee Dee Region and by using the first four digits of the NAICS codes for each individual contract. This total of firms was used as the denominator, which calculated the **base model to be 2.79% to reflect the overall availability of DBEs.**

See table below (**TOTAL DBE'S AVAILABLE**):

TOTAL BDE'S BY NAICS																		
COUNTY	NAICS CODE	TOTAL FIRMS	COUNTY	NAICS CODE	TOTAL FIRMS	COUNTY	NAICS CODE	TOTAL FIRMS	COUNTY	NAICS CODE	TOTAL FIRMS	COUNTY	NAICS CODE	TOTAL FIRMS	COUNTY	NAICS CODE	TOTAL FIRMS	TOTAL
FLORENCE			DILLION			MARLBORO			MARION			DARLINGTON			CHESTERFIELD			
	2381	0		2381	1		2381	0		2381	2		2381	5		2381	0	8
	2382	2		2382	0		2382	0		2382	0		2382	0		2382	0	2
	2389	1		2389	1		2389	0		2389	1		2389	1		2389	0	4
	3231	0		3231	0		3231	0		3231	0		3231	0		3231	0	0
	4246	1		4246	0		4246	0		4246	0		4246	0		4246	0	1
	4413	0		4413	0		4413	0		4413	0		4413	0		4413	0	0
	4532	0		4532	0		4532	0		4532	0		4532	0		4532	0	0
	5413	1		5413	0		5413	0		5413	0		5413	0		5413	0	1
	5412	0		5412	0		5412	0		5412	0		5412	0		5412	0	0
	5411	0		5411	0		5411	0		5411	0		5411	0		5411	0	0
	5416	0		5416	0		5416	0		5416	0		5416	0		5416	2	2
	8111	0		8111	0		8111	0		8111	0		8111	0		8111	0	0
	8112	0		8112	0		8112	0		8112	0		8112	0		8112	0	0
	8123	0		8123	0		8123	0		8123	0		8123	0		8123	0	0
	4539	0		4539	0		4539	0		4539	0		4539	0		4539	0	0

Step 1 Base Figure = 2.79%

Please NOTE: Construction projects were broken down based on what type of service would be needed. These would potentially be subcontracting opportunities, depending upon the project.

Step 2:

Once the base figure was calculated, adjustments were made using weights, based on the projected amount per contracting area, including sub-contracting areas. PDRTA was comfortable doing so because of the funding going towards certain categories have a higher chance of obtaining DBE participation. We plan to encourage DBE involvement in many more of our contracts over the next three federal fiscal years.

See the table below (**WEIGHTED BASE**):

NAICS CODE	PROJECT	WEIGHT	X	AVAILABILITY	WEIGHTED BASE FIGURE
1 2381	Roofing-Transit Center/admin building expansion	0.0359281437125748		0.222222222222222	0.007984
2 2382	Electrical-busshelter/admin building expansion/Transit Center Remodel	0.0239520958083832		0.016	0.000383
3 2381	Structure Install-bus shelters/admin building expansion/Transit Center Remodel	0.287425149700599		0.222222222222222	0.063872
4 2381	Concrete-bus shelters/admin building expansion/parking lots at Admin and Transit Center	0.0598802395209581		0.0555555555555556	0.003327
5 2389	Fencing-for remote areas to keep the transit vehicles	0.0239520958083832		0.0701754385964912	0.001681
6 5413	Architect/Engineer-admin building expansion/Transit Center Remodel	0.0143712574850299		0.0172413793103448	0.000248
7 5412	Auditor- to maintain compliance with SCDOT and FTA	0.0287425149700599		0	0
8 5411	Legal-legal services to cover PDRTA	0.0215568862275449		0	0
9 4413	Vehicle Parts-misc. parts for maintenance and transit vehicles	0.107784431137725		0	0
10 3231	Printing-brochures, pamphlets, etc.	0.00958083832335329		0	0
11 4532	Office Supplies-misc need for the admin/ops/maint staff	0.0143712574850299		0	0
12 8123	Uniform-Uniform for drivers and maintenance	0.00958083832335329		0	0
13 8112	IT Services-Maintaining computers and purchase of new CAD/AVL system	0.239520958083832		0	0
14 8111	Auto Repairs-work performed that the maintenance crew can't do	0.00359281437125748		0	0
15 2382	HVAC Work-HVAC units may need to be replaced/annual maintenance/Transit center	0.0239520958083832		0.016	0.000383
16 4246	Oil Wholesalers-to maintain good condition of transit vehicles	0.0143712574850299		0.125	0.001796
17 5416	Consulting-operations and administration ex. Driver training, financial consulting and marketing	0.0119760479041916		0.0232558139534884	0.000279
18 2382	Security and Fire installation only/Transit Center/Admin building expansion	0.0119760479041916		0.016	0.000192
19 2382	Computer and network cable installation/Transit Center/Admin building expansion	0.0239520958083832		0.016	0.000383
20 2382	Surveillance system, install only/update cameras in Admin and Transit/add to Admin building expansion	0.0239520958083832		0.016	0.000383
21 4539	Janitorial equipment and supplies stores/trophy shops	0.00958083832335329		0	0
				TOTAL	0.080911
				EXPRESSED AS A % (*100)	8.091107
				ROUNDED, WEIGHTED ED BASE FIGURE:	8

Step 2 Weighted Base Figure = 8.09%

Past Participation:

Past participation will be used to help calculate the DBE Goal for FFY2024, FFY2025 and FFY26, using FFY20- FFY22. To make this calculation, the number of DBEs that previously participated in those years will be the numerator, and the denominator will be the total number of firms that were contracted over that year.

- FFY20: 1 DBE / 96 = 0.012 = 1.282%
- FFY21: 0 DBE / 89 = 0.000 = 0.000%
- FFY 22: 2 DBE / 64 = 0.031 = 3.125%

The median was taken from these years, for the total of **1.282% for Past Participation**

An adjustment was made after taking the past participation into consideration, PDRTA then took the mean of the weighted base figure of 8.09% and the median of the PDRTA past participation (1.61%) to better reflect the current ready, willing, and able DBE firms in the region. This average calculates to be 4.68% using $(1.282 + 8.09) / 2 = 4.68$. Once this was found, the percentage was then rounded to the nearest tenth to make the **overall goal 5%**. The weighted base figure was utilized because it better reflects the availability of DBE firms per potential contracting area, making the percentage larger than the unweighted base figure. PDRTA believes that this percentage better reflects the ready, willing, and able DBEs in the local area, based on the projected prime and sub-contracting opportunities over the next three federal fiscal years.

Public Outreach /Public Participation:

Along with the best practices, PDRTA has made it a goal to increase the overall knowledge and awareness of the Disadvantaged Business Enterprise (DBE) among both private and public entities in our service area. In order to do this, we have implemented a process to share information from the Federal and State Agencies regarding DBEs.

During our initial outreach we found that many local and Regional Chambers of Commerce do not have a grasp on what the DBE Program is. We have also found that those that are aware of the program do very little to promote the program to Minority and Women led businesses. Due to this we have implemented a guide using guidance from the US Department of Transportation for the chambers to gain additional knowledge and to learn how to promote the program to those that would be eligible.

PDRTA is also working with registered DBEs to notify them of potential future projects that may become available.

PDRTA will continue to network with local and regional entities to advance the contract opportunities for DBEs with contract work. When and where possible, we will meet with groups to provide information on our DBE program and how new participants may become involved. As well as posting the goal and the methodology on the PDRTA website. These meetings will be advertised through the local Chambers of Commerce, as well as on the PDRTA website and through social media.

The following circumstances were considered to adjust the overall DBE goal for FFY2024, FFY2025 and FFY26:

- Past participation was factored in, to make an increase from the weighted base model.
- The interest from public establishments also increased the overall goal.
- PDRTA's promotion of the DBE program to local chambers and through information meetings scheduled during the first year of the plan.

Race-Neutral/Race-Conscious Split:

The Pee Dee Regional Transportation Authority plans to maintain a race-neutral/race-conscious split of 2% Neutral and 0% Conscious. The Pee Dee Regional Transportation Authority reaches out, based on the DBE Directory, to available firms per contract and encourages DBEs to participate. This practice, as well as utilizing and advertising in the South Carolina Business Opportunities and on the PDRTA website, we are confident that we can reach the goal without using any race-conscious means.

The following best practices strategies are employed:

- Ensure DBEs are fully used practicable.
- Make information on forthcoming opportunities available to encourage and facilitate participation by DBEs.
- Consider in the contract process whether firms competing for larger contracts intend to subcontract with DBEs.
- Encourage contracting with consortiums of DBEs when contract is too large for individual DBE.
- Use services/assistance of such organizations as Small Business Administration, local chamber of commerce, etc., in solicitation and utilization of DBEs.
- Document efforts and actions taken to utilize DBEs.

Please NOTE: The Pee Dee Regional Transportation Authority has published the DBE Goal and Methodology to the PDRTA website at the following website:

<https://pdrta.org/business/disadvantaged-business-enterprise>