GoTriangle DBE Triennial Goal and Methodology for FFY 2025-2027

FFY 2025- 2027 DBE Goal - GoTriangle

Summary

As a recipient of Federal Transit Administration (FTA) funding, GoTriangle is required to establish and submit a triennial DBE overall goal for its FTA-assisted projects pursuant to the U.S. Department of Transportation (USDOT) rules and regulations provided in Title 49 Code of Federal Regulations (CFR) Part 26 (DBE Regulations). DBE regulations require USDOT recipients to set an overall goal based on demonstrable evidence of the availability of ready, willing, and able DBEs relative to all businesses ready, willing, and able to participate on federally assisted contracts. The goal must reflect GoTriangle's determination on the level of DBE participation expected absent the effects of discrimination.

GoTriangle, in accordance with FTA Guidelines and in consultation with FTA documentation "Tips for Goal Setting in the Disadvantage Business Enterprise (DBE) Program" has established a DBE Triennial Participation Goal for FFY 2025-2027. GoTriangle's DBE Goal is 11.86%

Table 1 represents GoTriangle's FTA-assisted projects that are anticipated to be awarded during the triennial period and which are considered in preparing this goal methodology. The projects have viable subcontracting possibilities and corresponding availability of DBEs, a required criterion for overall goal consideration.

Table 1- FTA-Assisted Projects

Project Name	Estimated FTA Funding for FFY 2025-2027
Route Enhancements/Stop Improvements	\$5,904,633
Park and Ride Enhancements/Improvements	\$60,000
Future Improvement Needs Planning Study	\$87,472
Safety and Security	\$244,024
Fleet Upgrade Program - Equipment	\$330,000
Transit Facility Construction	\$16,878,390
Transit Operations Bus Wash Rehabilitation	\$80,000
Zero Emissions Vehicle Charging Equipment and Facility Rehabilitations	\$1,672,000
Total	\$25,256,519

GoTriangle reviewed each project anticipated to be awarded in the triennial period and determined the applicable categories of work applicable for each project using North American Industry Classification System (NAICS) codes. The corresponding dollar values for each NAICS code for each project are summarized below for purposes of weighting the categories of work based on the staff estimates. Table 2 provides a summary of the categories of project with estimated dollars for each.

NAICS Description Estimated FTA Share Estimated Percentage FTA Share Code 236220 Commercial and institutional building 18,833,381.00 74.57% construction 238210 \$ 80,000.00 0.32% Electrical contractors and other wiring installation contractors \$ 335999 All other miscellaneous electrical equipment 250.000.00 0.99% and component manufacturing \$ 216,110.00 531320 0.86% Offices of real estate appraisers 541310 \$ 291,579.00 Architectural services 1.15% 541330 **Engineering services** \$ 5,265,977.00 20.85% 541370 Surveying and mapping (except geophysical) \$ 152,000.00 0.60% 541690 \$ 87,472.00 0.35% Other scientific and technical consulting services \$ 811192 Car washes 80,000.00 0.32%

Table 2 – Categories of Projects

Goal Methodology

Base Figure Determination

GoTriangle established the Base Figure of the relative availability of DBEs to all comparable firms (DBE and Non-DBE) available to bid or propose on GoTriangle FTA-assisted contracting opportunities projected to be solicited during the triennial goal period, GoTriangle followed the prescribed federal methodology to determine relative availability. This was accomplished by assessing the North Carolina Department of Transportation (NCDOT) Directory of Firms and the 2021 U.S. Census Bureau County Business Patterns Database within the GoTriangle market area for each of the categories of work defined in Table 2. The market area includes Orange, Durham and Wake Counties.

Base Figure =
$$\sum$$
 (Number of Ready, Willing and Able DBEs)
(Number of All Ready, Willing and Able Firms) x Estimated NAICS %

- For the numerator: NCDOT DBE Database of Certified Firms
- For the denominator: 2021 U.S. Census Bureau's Business Patterns Database

The relative availability of DBEs is calculated in Table 3.

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Table 3 - Relative Availability of DBEs

NAICS Code	Description	NCDOT Directory of Firms- Number of Available DBEs*	U.S. Census- Number of Firms Available (including DBEs)**	Relative Availability
236220	Commercial and institutional building construction	24	193	12%
238210	Electrical contractors and other wiring installation contractors	38	251	15%
335999	All other miscellaneous electrical equipment and component manufacturing	1	7	14%
531320	Offices of real estate appraisers	6	100	6%
541310	Architectural services	23	122	19%
541330	Engineering services	44	492	9%
541370	Surveying and mapping (except geophysical) services	19	54	35%
541690	Other scientific and technical consulting services	17	171	10%
811192	Car washes	5	94	5%
	Total	177	1,484	12%

^{*} NCDOT Directory of Firms/N.C. Unified Certification Program

The relative availability of DBEs from Table 4 is 12%. However, to make the Base Figure more accurate, weighting was used to take into account the amount of work that is available for each category of work (NAICS).

The weighted relative availability of DBEs is calculated in Table 4.

^{**} US Census County Business Patterns 2021

Table 4 - weighted Relative Availability

NAICS Code	Description	Weight	Availability	Weighted Base Figure
236220	Commercial and institutional building construction	74.57%	12.44%	9.27%
238210	Electrical contractors and other wiring installation contractors	0.32%	15.14%	0.05%
335999	All other miscellaneous electrical equipment and component manufacturing	0.99%	14.29%	0.14%
531320	Offices of real estate appraisers	0.86%	6.00%	0.05%
541310	Architectural services	1.15%	18.85%	0.22%
541330	Engineering services	20.85%	8.94%	1.86%
541370	Surveying and mapping (except geophysical) services	0.60%	35.19%	0.21%
541690	Other scientific and technical consulting services	0.35%	9.94%	0.03%
811192	Car washes	0.32%	5.32%	0.02%
			Total	11.86%

As specified in the federal regulations codified in 49 CFR Part 26:45, once the relative availability of ready, willing and able DBEs in our marketplace has been determined, it is necessary to examine additional evidence (consultation process, capacity, Disparity Studies, input from interested parties, past participation, etc.). No adjustment is needed based on the availability of DBE firms in the specific work types, project location of ready, willing and able DBEs.

Based on the available evidence of past DBE participation, availability of DBE firms in specific work types; project location and estimated race-neutral and race-conscious participation there is no documented evidence that warrants an adjustment to the base figure. We will review annually and adjust if needed.

Therefore, based on the available evidence, GoTriangle is proposing a FFY 2025-2027 FTA DBE Goal of 11.86 %.