

# FFY2024 - 2026 DBE GOAL FOR CARY (GOCARY)

## I. Overall DBE Goal

As the recipient of Federal Transit Administration (FTA) federal funds, Cary (GoCary) must set an overall goal for Disadvantaged Business Enterprises (DBE) to participate in U.S. Department of Transportation assisted contracts. The overall race-neutral goal provides for participation by certified DBE firms and will not be subdivided into group specific goals. Further, no contractor will be subjected to a quota, set aside, or preference.

GoCary, in accordance with FTA Guidelines (49 CFR Part 26), and in consultation with FTA documentation “Tips for Goal setting in the Disadvantaged Business Enterprise (DBE) Program” has established a DBE Triennial Participation Goal for FFY 2024 – 2026.

### GoCary’s FFY 2024 – 2026 FTA DBE Goal = 4.83% (RN)

<b>DOT-assisted contract amount:</b>	FFY 2024	\$ 1,119,880
	FFY 2025	\$ 10,580,959
	FFY 2026	<u>\$ 2,416,814</u>
<b>Total</b>		<b>\$ 14,117,654</b>
<b>Total dollar amount to be expended on DBE’s:</b>		<b><u>\$ 681,883</u></b>

The Town will meet the maximum feasible portion of its overall goal by using race-neutral means of facilitating DBE participation. The Town’s past performance indicates that we have met our goals through race-neutral means and supports an overall race-neutral goal. Below is the table of projects used for this goal setting period.

Project	Project Budget (Federal Share)	Timeline
Bus Stop and Sidewalk Improvements Construction	\$1,020,534	2024 - 2025
Transit Management and Operations	\$775,298.90	2024 – 2026
Bus Operations & Maintenance Facility Construction	\$11,787,000	2025 - 2026
BOMF Sustainability Features Construction	\$1,000,000	2025 - 2027

## II. Goal Development

### STEP 1 – Determining the Base Figure 26.45(c): Actual relative availability of DBE’s

- A. The projected DOT-assisted contractible and sub-contractible opportunities over the FFY 2024 – 2026 period were determined. For each DOT-assisted contractible and sub-contractible opportunity the projected work description and associated NAICS code was identified.

## DOT-assisted Contractible and Sub-contractible Opportunities FFY24 – 26

NAICS	Description	2023 - 2024	2024 - 2025	2025 - 2026	TOTAL BUDGET
	<b>CONSTRUCTION</b>				
237310	Highway, street, and bridge construction (LAPP project- Sidewalk)	\$ 788,534.00	\$ -	\$ -	\$ 788,534.00
531210	Real Estate Services	\$ 112,000.00	\$ -	\$ -	\$ 112,000.00
541350	CA & Inspection Services	\$ 120,000.00	\$ -	\$ -	\$ 120,000.00
335132	Solar Lighting	\$ -	\$ -	\$ 1,000,000.00	\$ 1,000,000.00
236220	Commercial and institutional building construction (Prime: includes overhead, profit, escalation, etc.) Poured concrete foundation and structure contractors (retaining walls)	\$ -	\$ 5,034,379.75	\$ -	\$ 5,034,379.75
238110	walls)	\$ -	\$ 353,308.73	\$ -	\$ 353,308.73
423830	Industrial machinery and equipment merchant wholesalers Lumber, plywood, millwork, and wood panel merchant	\$ -	\$ 762,999.32	\$ -	\$ 762,999.32
423310	wholesalers (wood, plastics, and composites)	\$ -	\$ -	\$ 3,849.44	\$ 3,849.44
238220	HVAC (MEP) (Fire Suppression)	\$ -	\$ 304,806.06	\$ 85,453.72	\$ 390,259.78
238210	Electrical (MEP)	\$ -	\$ 605,165.67	\$ -	\$ 605,165.67
238220	Plumbing (MEP)	\$ -	\$ 198,808.64	\$ -	\$ 198,808.64
238910	Earthwork (Grading)	\$ -	\$ 1,285,580.75	\$ -	\$ 1,285,580.75
237130	Power and communication line and related structures construction	\$ -	\$ -	\$ 201,570.01	\$ 201,570.01
238990	All other specialty trade contractors	\$ -	\$ -	\$ 27,193.42	\$ 27,193.42
332323	Ornamental and architectural sheet work	\$ -	\$ 532,814.21	\$ 1,059.75	\$ 533,873.96
237310	Paving	\$ -	\$ 10,685.09	\$ -	\$ 10,685.09
561730	Landscaping	\$ -	\$ -	\$ 297,690.45	\$ 297,690.45
238310	Drywall & Ceiling	\$ -	\$ 223,309.39	\$ 167,264.46	\$ 390,573.85
238320	Painting (Thermal and moisture protection)	\$ -	\$ -	\$ 306,951.22	\$ 306,951.22
238110	Concrete	\$ -	\$ 782,148.01	\$ -	\$ 782,148.01
238140	Masonry	\$ -	\$ 383,632.90	\$ -	\$ 383,632.90
561621	Security systems services (except locksmiths)	\$ -	\$ -	\$ 57,697.06	\$ 57,697.06
238210	Telecommunications Equipment Wiring	\$ -	\$ -	\$ 160,631.95	\$ 160,631.95
<b>TOTAL</b>		\$ 1,020,534.00	\$ 10,477,638.52	\$ 2,309,361.48	\$ 13,807,534.00
	<b>SUPPLIES</b>				
423130	Tires	\$ 12,000.00	\$ 12,480.00	\$ 12,979.20	\$ 37,459.20
423430	IT Hardware & Software	\$ 4,800.00	\$ 4,992.00	\$ 5,191.60	\$ 14,983.60
452319	Safety Supplies	\$ 480.00	\$ 499.20	\$ 519.17	\$ 1,498.37
423120	Bus/Vehicle Parts & Shop Tools & Equipment	\$ 50,400.00	\$ 52,416.00	\$ 54,512.64	\$ 157,328.64
812331	Linen Supply/Uniforms	\$ 3,600.00	\$ 3,744.00	\$ 3,893.76	\$ 11,237.76
453210	Office Supplies	\$ 4,800.00	\$ 4,992.00	\$ 5,191.60	\$ 14,983.60
<b>TOTAL</b>		\$ 76,080.00	\$ 79,123.20	\$ 82,287.97	\$ 237,491.17
	<b>SERVICES</b>				
561790	Other Services to Buildings and Dwellings	\$ -	\$ -	\$ -	\$ -
138220	HVAC	\$ 1,113.20	\$ 1,157.73	\$ 1,204.04	\$ 3,474.97
488410	Towing	\$ 960.00	\$ 998.40	\$ 1,038.34	\$ 2,996.74
811111	Outside Service - Engine & Collision Repair	\$ -	\$ -	\$ -	\$ -
811113	Outside Service - Transmission	\$ -	\$ -	\$ -	\$ -
811112	Outside Service - Vehicle Glass Repair	\$ 5,400.00	\$ 5,616.00	\$ 5,840.64	\$ 16,856.64
811191	Outside Service - Oil	\$ 4,800.00	\$ 4,992.00	\$ 5,191.68	\$ 14,983.68
492110	Mailing	\$ 720.00	\$ 748.80	\$ 778.75	\$ 2,247.55
811192	Detailing & Pressure Washing	\$ 5,400.00	\$ 5,616.00	\$ 5,840.64	\$ 16,856.64
561730	Lawn Service	\$ 3,360.00	\$ 3,494.40	\$ 3,634.18	\$ 10,488.58
562211	Industrial Waste Management	\$ 1,513.20	\$ 1,573.73	\$ 1,636.68	\$ 4,723.61
<b>TOTAL</b>		\$ 23,266.40	\$ 24,197.06	\$ 25,164.95	\$ 72,628.41
<b>OVERALL TOTAL</b>		\$ 1,119,880.40	\$ 10,580,958.78	\$ 2,416,814.40	\$ 14,117,653.58

Construction (13,807,534.00/14,117,653.58) = 97.80%  
 Supplies (237,491.17/14,117,653.58) = 1.68%  
 Services (72,628.39/14,117,653.58) = 0.51%

- B. A base figure was developed per 49 CFR 26.45(c) to determine the relative availability of DBEs to perform work on anticipated contracts and sub-contracts.

$$\text{Step One Base Figure} = \frac{\text{Ready, willing, and able DBEs}}{\text{All firms ready, willing, and able (including DBEs and non-DBEs)}}$$

The base figure was calculated using the number of DBE's available and desiring work in all eight (8) counties adjacent to and including Wake County (the county in which Cary, NC is primarily located) in North Carolina; Chatham, Durham, Franklin, Granville, Harnett, Johnston, Orange and Wake counties for the numerator and the number of all available firms in those eight (8) counties in North Carolina for the types of contracts we anticipated awarding.

The data source used to derive the numerator was the NCDOT Directory of Firms (<https://www.ebs.nc.gov/VendorDirectory/default.html>) and the data source used to derive the denominator was the 2021 United States Census Bureau County Business Patterns (CBP) (<http://www.census.gov/programs-surveys/cbp/data.html>).

## Availability of DBE's FFY24 – 26

NAICS	Description	Available DBE's	8 County Establishments	Relative Availability DBE/8 County	
<b>CONSTRUCTION</b>					
237310	Highway, street, and bridge construction (LAPP project- Sidewalk)	35	59	59.32%	
531210	Real Estate Services	8	1488	0.54%	
541350	CA & Inspection Services	3	73	4.11%	
335132	Solar Lighting	0	0	0.00%	
236220	Commercial and institutional building construction (Prime: includes overhead, profit, escalation, etc.)	54	239	22.59%	
238110	Poured concrete foundation and structure contractors (retaining walls)	20	155	12.90%	
423830	Industrial machinery and equipment merchant wholesalers	2	137	1.46%	
423310	Lumber, plywood, millwork, and wood panel merchant wholesalers (wood, plastics, and composites)	1	68	1.47%	
238220	HVAC (MEP) (Fire suppression)	4	754	0.53%	
238210	Electrical (MEP)	28	573	4.89%	
238220	Plumbing (MEP)	4	754	0.53%	
238910	Earthwork (Grading)	32	223	14.35%	
237130	Power and communication line and related structures construction	5	68	7.35%	
238990	All other specialty trade contractors	17	174	9.77%	
332323	Ornamental and architectural sheet work	1	10	10.00%	
237310	Paving	35	59	59.32%	
561730	Landscaping	21	866	2.42%	
238310	Drywall & Ceiling	3	72	4.17%	
238320	Painting (Thermal and moisture protection)	11	214	5.14%	
238110	Concrete	19	155	12.26%	
238140	Masonry	8	159	5.03%	
561621	Security systems services (except locksmiths)	0	48	0.00%	
238210	Telecommunications Equipment Wiring	28	573	4.89%	
<b>TOTAL</b>		<b>339</b>	<b>6921</b>	<b>4.90%</b>	
<b>SUPPLIES</b>					
423130	Tires	2	6	33.33%	
423430	IT Hardware & Software	3	48	6.25%	
452319	Safety Supplies	0	234	0.00%	
423120	Bus/Vehicle Parts & Shop Tools & Equipment	3	74	4.05%	
812331	Linen Supply/Uniforms	1	70	1.43%	
453210	Office Supplies	2	20	10.00%	
<b>TOTAL</b>		<b>11</b>	<b>452</b>	<b>2.43%</b>	
<b>SERVICES</b>					
561790	Other Services to Buildings and Dwellings	2	116	1.72%	
138220	HVAC	1	0	0.00%	
488410	Towing	1	23	4.35%	
811111	Outside Service - Engine & Collision Repair	1	515	0.19%	
811113	Outside Service - Transmission	0	15	0.00%	
811112	Outside Service - Vehicle Glass Repair	0	5	0.00%	
811191	Outside Service - Oil	0	47	0.00%	
492110	Mailing	1	69	1.45%	
811192	Detailing & Pressure Washing	0	116	0.00%	
561730	Lawn Service	19	842	2.26%	
562211	Industrial Waste Management	1	5	20.00%	
<b>TOTAL</b>		<b>26</b>	<b>1753</b>	<b>1.48%</b>	
<b>OVERALL</b>	<b>FEDERAL OPPORTUNITIES TOTAL</b>	<b>376</b>	<b>9126</b>	<b>4.12%</b>	<b>Overall Availability of DBE's</b>

Sources: US Census Bureau, 2021 County Business Patterns & NC DOT UCP - DBE Directory

\* The Capital Area Metropolitan Planning Organization's (CAMPO) Transportation Improvement Program represents the Town's Program of Projects and can be found [here](#).

$$4.12\% = \frac{376 \text{ Ready, willing, and able DBEs}}{9,126 \text{ All firms ready, willing, and able (Including DBEs and non-DBEs)}}$$

Additionally, Cary (GoCary) weighted the below calculation of the relative availability of firms by construction, supplies and services listed below, and determined that the weighted goal of **4.83%** is close to the proposed goal of 4.12% and would be more accurate.

<b>Construction</b>	(13,807,534.00/14,117,653.58)	=	97.80%
<b>Supplies</b>	(237,491.17/14,117,653.58)	=	1.68%
<b>Services</b>	(72,628.41/14,117,653.58)	=	0.51%

$$.9780(339/6921) + .0168(11/452) + .0051(26/1753) = 4.83\%$$

### **4.83% Base Figure - Step 1 with Weighting**

**STEP 2** – Adjustments to the Base Figure 26.45(d): Adjustments to Step 1 base figure.

Per 49 CFR 26.45(d), following calculation of a base figure, all available evidence must be examined to determine what adjustment, if any, is needed to the base figure to arrive at the overall DBE goal. The primary form of evidence available is the past participation of DBEs in Transit Division contracting, however the amount and type of construction contractible opportunities differ from past opportunities. Specifically, past construction was primarily for bus stop improvements, however a majority of expected contractible and sub-contractible construction opportunities will be for a vertical construction (facility) project. Additionally, the procurement and business environment during the COVID-19 pandemic was far from usual, therefore past participation over the last few years may not be indicative of future participation. The exercise of calculating a Step 2 adjustment based on median past participation results in a similar figure (5.09%) indicating a Step 2 adjustment is not necessary.

**Median Past Participation.** To determine whether a Step Two adjustment was appropriate, we reviewed the past DBE participation reported for the last four (4) years.

	<b>Past DBE Participation</b>
FFY 2019	5.00%
FFY 2020	6.05%
FFY 2021	0.07%
FFY 2022	7.85%

The Step One Base Figure was then adjusted by averaging the median past participation and the Step One Base Figure. This method was selected to not give older reports a disproportionate weight.

Step One Base Figure	4.83%
Median Average Past DBE Participation	6.05%
DBE Goal (Race-Neutral)	5.09%

Therefore, based on the available evidence, Cary (GoCary) is proposing a FFY 2024-2026 FTA DBE Goal of 4.83 %.