

# AUTONOMOUS MUNICIPALITY OF GUAYNABO

## DBE Goals for FY 2025-2027

### Section 26.45: Overall Goal Calculation

#### Amount of Goal

1. The overall goal of the Autonomous Municipality of Guaynabo for the 2025-2027 period is the following: 5% of the Federal financial assistance we will expend in DOT-assisted contracts, exclusive of FTA funds to be used for the purchase of transit vehicles.

2. The dollar amount of DOT-assisted contracts that the Municipality of Guaynabo expects to award during FFY 2025 to FFY 2027 is \$7,680,000. This means that Municipality of Guaynabo has set a goal of expending \$384,000 with DBEs during the next three fiscal years. This contracting amount will be procured mainly for FY 2025 and FY 2026, as grants are awarded.

#### Methodology used to Calculate Overall Goal

##### **Step 1: 26.45(c)**

Determine the base figure for the relative availability of DBEs.

The base figure for the relative availability of DBE's was calculated as follows:

$$\text{Base figure} = \frac{\text{Ready, willing, and able DBEs} = 5}{\text{All firms ready, willing and able} = 145}$$

The data source or demonstrable evidence used to derive the denominator was: Bidders Registry of the Municipality of Guaynabo for the past 2 years. Given such a small participation of DBEs in Guaynabo, it is unnecessary to delve into the NAICS codes for these, since it would not make any difference for the net result of Step 1.

The data source or demonstrable evidence used to derive the numerator was: the number of DBEs that participated in the procurement processes of Guaynabo that are listed as certified DBEs in the list of the PR Department of Transportation and Public Works (DTPW) dated August 2024..

When we divided the numerator by the denominator we arrived at the base figure for our overall goal and that number was 3.4%.

##### **Step 2: 26.45(d)**

After calculating a base figure of the relative availability of DBEs, evidence was examined to determine what adjustment was needed to the base figure in order to arrive at the overall goal.

An entirely different set of ready, willing and able bidders from Step 1 was used to perform the calculations on Step 2. The DBE Directory of the Puerto Rico Highway and Transportation Authority was used for Step 2, since it reflects better island-wide ready, willing and able bidders for DOT funded projects.

The DBE Directory prepared by the Civil Rights Office of the Puerto Rico Highway and Transportation Authority (PRHTA) was used as the island-wide guideline for availability of DBE's in the respective NAICS categories which the Municipality will contract and weighted to determine the adjustment figure. A copy of the Excel worksheet is included. In this case, the number of DBEs for each NAICS code was

obtained from the PRHTA DBE Directory and the number of available firms was obtained from the US Census Economic Census 2017 NAICS data for Puerto Rico, which is the latest available. As a result, the goal was increased to 10% to encourage greater participation of DBEs in FTA assisted contracts. This goal is closer to that set by the state transportation agency and other Municipalities in the island.

This goal will be met entirely (100%) through race neutral measures since the DBEs registered in Puerto Rico are almost exclusively qualified under the Hispanic group. It would not make any sense to assign contract specific goals by race conscious means when the willing, able and qualified bidders are such a homogenous group.

The Municipality will also promote enrolment of local small businesses in the DBE program through information to be provided to all bidders and the Guaynabo website, providing links to the DTPW Office of Civil Rights. The DTPW list has only 256 certified DBE's which is a small fraction of the total number of suppliers and contractors in the San Juan Metropolitan area or Puerto Rico.

**Step 1 - Determine the weight of each type of work by NAICS Code:**

\* Enter all the FTA-assisted projects below. Project amounts should be assigned relevant NAICS Code(s).

|  | NAICS Code | Project   | Amount of DOT funds on project: | % of total DOT funds (weight) |
|--|------------|---|---------------------------------|-------------------------------|
| 1)                                       | 541330     | Engineering services                              | \$700,000.00                    | 0.0911                        |
| 2)                                       | 541380     | Geotechnical testing                              | \$25,000.00                     | 0.0033                        |
| 3)                                       | 236220     | Commercial and Institutional Building Contractors | \$6,000,000.00                  | 0.7813                        |
| 4)                                       | 238210     | Electrical Contractors                            | \$380,000.00                    | 0.0495                        |
| 5)                                       | 238220     | Plumbing, Heating, AC services                    | \$200,000.00                    | 0.0260                        |
| 6)                                       | 238910     | Site preparation Contractors- Demolition          | \$375,000.00                    | 0.0488                        |
| 7)                                       |            |   |                                 | 0.0000                        |
| 8)                                       |            |   |                                 | 0.0000                        |
| 9)                                       |            |   |                                 | 0.0000                        |
| 10)                                      |            |   |                                 | 0.0000                        |
| <b>Total FTA-Assisted Contract Funds</b> |            |   | <b>\$7,680,000.00</b>           | <b>1</b>                      |

**Step 2 - Determine the relative availability of DBE's by NAICS Code:**

\* Use DBE Directory, census data and/or a bidders list to enter the number of available DBE firms and the number of available firms.

|                        | NAICS Code | Project   | Number of DBEs available to perform this work | Number of all firms available (including DBEs) | Relative Availability |                                     |
|------------------------|------------|---|---|--|-----------------------|-------------------------------------|
| 1)                     | 541330     | Engineering services                              | 44  | 427  | 0.1030                |                                     |
| 2)                     | 541380     | Geotechnical testing                              | 0   | 5  | 0.0000                |                                     |
| 3)                     | 236220     | Commercial and Institutional Building Contractors | 20  | 231  | 0.0866                |                                     |
| 4)                     | 238210     | Electrical Contractors                            | 20  | 243  | 0.0823                |                                     |
| 5)                     | 238220     | Plumbing, Heating, AC services                    | 6   | 168  | 0.0357                |                                     |
| 6)                     | 238910     | Site preparation Contractors- Demolition          | 14  | 35   | 0.4000                |                                     |
| 7)                     | 0          | 0   |   |  |                       |                                     |
| 8)                     | 0          | 0   |   |  |                       |                                     |
| 9)                     | 0          | 0   |   |  |                       |                                     |
| 10)                    | 0          | 0   |   |  |                       |                                     |
| <b>Combined Totals</b> |            |   | <b>104</b>                                    | <b>1109</b>                                    | <b>9.38%</b>          | <b>Overall availability of DBEs</b> |

**Step 3 - (Weight) x (Availability) = Weighted Base Figure**

|     | NAICS Code | Project   | Weight  | x | Availability                          | Weighted Base Figure |
|-----|------------|---|---------|---|---------------------------------------|----------------------|
| 1)  | 541330     | Engineering services                              | 0.09115 | x | 0.10304                               | 0.0094               |
| 2)  | 541380     | Geotechnical testing                              | 0.00326 | x | 0.00000                               |                      |
| 3)  | 236220     | Commercial and Institutional Building Contractors | 0.78125 | x | 0.08658                               | 0.0676               |
| 4)  | 238210     | Electrical Contractors                            | 0.04948 | x | 0.08230                               | 0.0041               |
| 5)  | 238220     | Plumbing, Heating, AC services                    | 0.02604 | x | 0.03571                               | 0.0009               |
| 6)  | 238910     | Site preparation Contractors- Demolition          | 0.04883 | x | 0.40000                               | 0.0195               |
| 7)  | 0          | 0   | 0.00000 | x | 0.00000                               |                      |
| 8)  | 0          | 0   | 0.00000 | x | 0.00000                               |                      |
| 9)  | 0          | 0   | 0.00000 | x | 0.00000                               |                      |
| 10) | 0          | 0   | 0.00000 | x | 0.00000                               |                      |
|     |            |   |         |   | <b>Total</b>                          | <b>0.1016</b>        |
|     |            |   |         |   | Expressed as a % (*100)               | 10.16%               |
|     |            |   |         |   | <b>Rounded, Weighted Base Figure:</b> | <b>10%</b>           |

### **Public Participation**

We published our goal information in Primera Hora daily newspaper on August 29, 2024 and on the Guaynabo website during a period of 30 days from August 29 to September 28, 2024. A copy of the newspaper announcement is included.

We have received NO comments from individuals or organizations during the comment period.