

Southeast Area Transit District
Disadvantage Business Enterprise Program
Goals/Methodology
Fiscal Years 2022 – 2024

Introduction

The Southeast Area Transit District (SEAT) respectfully submits the Disadvantaged Business Enterprise Goal Methodology report for FY 2022 – 2024 to the United States Department of Transportation, Federal Transit Administration. The report demonstrates the efforts and challenges experienced by SEAT in implementing race conscious programs for federally funded contracts.

Background

Pursuant to 49 Code of Federal Regulations Part 26 (49 CFR 26), the US Department of Transportation requires that recipients of federal funding assistance of at least \$250,000.00 establish a Disadvantaged Business Enterprise (DBE) Program. The Southeast Area Transit District, as a recipient of USDOT funding, intends to comply with this requirement to develop an overall goal for its FTA-assisted projects.

Proposed Goal For 2022 through 2024

SEAT has established an overall goal of DBE participation for FY 2022 – 2024 on U.S. Department of Transportation (USDOT) Federal Transit Administration assisted contracts. The projects that SEAT expects to receive USDOT funding and that have a DBE contracting opportunity during the next three fiscal years account for approximately \$3,042,906.95 which is total federal and local funds, of which \$494,754.20 is projected for DBE participation, for annual goal of 16.3%.

Methodology Step 1

Base Figure Determination

The base figure is intended to be a measurement of the current percentage of businesses that are DBEs. In order to ensure that this figure is based on demonstrable evidence of the relevant market conditions, the number of DBEs that are ready, willing and able to compete for federally-assisted projects have been identified and divided by all firms that are also considered ready, willing, and able to bid for the types of work

Acquire – Support Vehicles

SEAT intends to acquire office copiers and a new telephone system; acquire new shop fans; replace shop compressor and fluid dispensing equipment; acquire new energy efficient windows for its facility; upgrade its fuel system; upgrade its maintenance pits and flooring.

Purchase Fareboxes

Acquire two (2) updated fareboxes to replaced old fareboxes. The new fareboxes will have a useful life of 12 years, and the old units will be disposed of per FTA Circular 5010.1E

Acquire – Support Equipment

SEAT intends to re-key its fare collection system, including all mobile vaults and stationary receivers, to enhance the security of its fare collection system.

Engineering/Design/ Admin/Maintenance Facility

SEAT intends to hire a consultant to conduct a thorough engineering study/review of its 40-year-old administration/maintenance facility in Preston, CT, to include recommendations to either renovate/rehab or build new in order to accommodate the current and projected fleet, including electric buses.

ADA Cutaway Vans

SEAT will acquire five replacement gasoline buses at an estimated cost of \$90,000 each.

Step One: Base Figure

The Base Figure is an estimation of the relative availability of DBE contractors for the type of work anticipated over the next three years. This is calculated through the following process:

1. Identify the North American Industry Classification System (NAICS) codes for each type of work SEAT anticipates it will undertake with FTA funds in the next three fiscal years.
2. Identify the total number of firms available in the base market are (the State of Connecticut) for each NAICS code. This information was obtained from the 2012 Economic Census (the most recent year available).

with a population of 265,206), and very rarely has a large contract with sub-contracting opportunities. SEAT anticipates meeting its DBE goal entirely through race-conscious measures which include but not limited to the following:

1. Focusing on SEATs Bus Shelter project. SEAT found 23 DBEs in Connecticut willing and able to perform the work.
2. SEAT Staff will focus on ADP DBE vendors as there are 4 available in Connecticut willing and able to perform the work.
3. SEAT Staff will focus on Farebox DBE vendors as there are 5 available in Connecticut willing and able to perform the work.
4. SEAT Staff will focus on Engineering/ Design Administration & Maintenance Facility DBE's as there are 8 available in Connecticut willing and able to perform the work.

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) 236220 | Purchase Bus Shelters | \$125,000.00 | 0.0411 |
| 811111 | Preventative Maintenance | \$605,819.85 | 0.1991 |
| 2) 423120 | Acquire - Shop Equip | \$682,985.96 | 0.2245 |
| 423430 | Acquire - ADP Software | \$25,133.00 | 0.0083 |
| 4) 44110 | Acquire - Support Vehicles | \$102,168.84 | 0.0336 |
| 5) 423850 | Purchase Fareboxes | \$5,691.00 | 0.0019 |
| 6) 423110 | Acquire - Support Equip | \$787,021.85 | 0.2586 |
| 7) 236210 | Eng/Desgin Admin/Mntc Facility | \$605,819.85 | 0.1991 |
| 8) 423110 | ADA Cutaway Vans | \$103,266.60 | 0.0339 |
| 10) | | | 0.0000 |
| Total FTA-Assisted Contract Funds | | \$3,042,906.95 | 1 |

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) | 236220 | Purchase Bus Shelters | 23 | 307 | 0.0749 |
| 2) | 811111 | Preventative Maintenance | 0 | 983 | 0.0000 |
| 3) | 423120 | Acquire - Shop Equip | 0 | 266 | 0.0000 |
| 4) | 423430 | Acquire - ADP | 4 | 230 | 0.0174 |
| 5) | 44110 | Acquire - Support Vehicles | 0 | 314 | 0.0000 |
| 6) | 423850 | Purchase Fareboxes | 5 | 96 | 0.0521 |
| 7) | 423110 | Acquire - Support Equip | 0 | 68 | 0.0000 |
| 8) | 236210 | Eng/Desgin Admin/Mntc Facility | 8 | 10 | 0.8000 |
| 9) | 423110 | ADA Cutaway Vans | 0 | 68 | 0.0000 |
| 10) | 0 | | | | |
| | Combined Totals | | 40 | 2342 | 0.0171 |
| | | | | | Overall availability of DBEs |

(Weight) x (Availability) = Weighted Base Figure

| NAICS Code | Project | Weight | x | Availability | Weighted Base Figure |
|---------------------------------------|--------------------------|---------|---|-------------------------|----------------------|
| 1) 236220 | Purchase Bus Shelters | 0.04108 | x | 0.07492 | 0.0031 |
| 2) 811111 | Preventative Maintenance | 0.19909 | x | 0.00000 | |
| 3) 423120 | Acquire - Shop Equip | 0.22445 | x | 0.00000 | |
| 4) 423430 | Acquire - ADP Software | 0.00826 | x | 0.01739 | 0.0001 |
| 5) 44110 | Acquire - Support Vehic | 0.03358 | x | 0.00000 | |
| 6) 423850 | Purchase Fareboxes | 0.00187 | x | 0.05208 | 0.0001 |
| 7) 423110 | Acquire - Support Equip | 0.25864 | x | 0.00000 | |
| 8) 236210 | Eng/Desgin Admin/Mnt | 0.19909 | x | 0.80000 | 0.1593 |
| 9) 423110 | ADA Cutaway Vans | 0.03394 | x | 0.00000 | |
| 10) 0 | | 0.00000 | x | 0.00000 | |
| Total | | | | | 0.1626 |
| | | | | Expressed as a % (*100) | 16.26% |
| Rounded, Weighted Base Figure: | | | | | 16.3% |

\$494,754.20