

## **NORTHWEST ARKANSAS NATIONAL AIRPORT OVERALL GOAL**

**Goal Period:** UPDATED FYS-2021-2023

**DOT-assisted contract amount: \$29,224,530 (estimated) DBE Goal: 6.0%**  
**Total dollar amount projected to be expended on DBE's based on the next three year's projected contract amounts: \$1,753,471 (estimated)**

### **Type of Projects for fiscal years 2021-2023:**

The Northwest Arkansas National Airport has projected to complete three DOT-assisted projects FYS-2021-2023. These projects will include a terminal lobby bridge project and construction, a new apron area for concourse B, and a reconstruction of taxiway bravo including design (south ¼ of the taxiway).

### **Market Area:**

The market area that serves the Northwest Arkansas National Airport in construction projects is the state of Arkansas. The majority of the contract dollars will be spent in the state of Arkansas, and also the majority of the work will be performed from contractors from the state of Arkansas.

### **Step 1. Analysis: Development of Goal:**

The actual relative availability of DBE companies is based on companies certified by the Arkansas State Highway and Transportation Department. All firms are based on Census Bureau Data, and proximity to the market area. The base figure was determined by dividing the total DBE firms by the total of all firms.

### **Project 1 – Terminal Lobby Bridge Project and Construction**

| NAICS Code | Type of Work                                       | Total DBE's | All Firms |
|------------|--|-------------|-----------|
| 541330     | Engineering Services                               | 14          | 420       |
| 238320     | Paint and Wall Contractors                         | 4           | 382       |
| 238210     | Electrical Contractors                             | 14          | 585       |
| 238220     | Plumbing, Heating, & Air-Conditioning Contractors  | 6           | 931       |
| 238910     | Site preparation Contractors                       | 32          | 420       |
| 541370     | Surveying and Mapping Services                     | 7           | 96        |
| 541380     | Testing Laboratories                               | 5           | 53        |
| 238110     | Poured Concrete Foundation & Structure Contractors | 22          | 160       |

|        |   |     |      |
|--------|---|-----|------|
| 532412 | Construction Equipment Rental & Leasing         | 3   | 50   |
| 238160 | Roofing Contractors                             | 5   | 383  |
| 238330 | Flooring Contractors                            | 4   | 384  |
| 238120 | Structural Steel & Precast Concrete Contractors | 18  | 193  |
|        | Total   | 134 | 4057 |

The baseline DBE goal:

$$\text{Base Figure} = \frac{\text{Number of DBE's in Local Market Area}}{\text{Number of All Available Firms}}$$

$$\text{Base Figure} = 3.3\%$$

**Project 2 – Reconstruct Taxiway Bravo Design and Construction**

| NAICS Code | Type of Work                                       | Total DBE's | All Firms |
|------------|--|-------------|-----------|
| 541330     | Engineering Services                               | 14          | 420       |
| 238210     | Electrical Contractors                             | 14          | 585       |
| 237990     | Heavy & Construction Engineering Construction      | 15          | 128       |
| 238910     | Site Preparation Contractors                       | 32          | 420       |
| 541370     | Surveying and Mapping Services                     | 7           | 96        |
| 541380     | Testing Laboratories                               | 5           | 53        |
| 532412     | Construction Equipment Rental & Leasing            | 3           | 50        |
| 238110     | Poured Concrete Foundation & Structure Contractors | 22          | 160       |
| 238990     | Specialty Trade Contractors                        | 30          | 195       |
| 484110     | General Freight Trucking-Local                     | 5           | 210       |
| 541690     | Scientific & Technical Consulting Services         | 4           | 190       |
| 332312     | Fabricated Structural Metal Manufacturing          | 3           | 1449      |
|            | Total  | 154         | 3956      |

The baseline DBE goal:

$$\text{Base Figure} = \frac{\text{Number of DBE's in Local Market Area}}{\text{Number of All Available Firms}}$$

$$\text{Base Figure} = 3.8\%$$

**Project 3 - New Apron for Concourse B**

| NAICS Code | Type of Work                                       | Total DBE's | All Firms |
|------------|--|-------------|-----------|
| 541330     | Engineering Services                               | 14          | 420       |
| 238210     | Electrical Contractors                             | 14          | 585       |
| 237990     | Heavy & Construction Engineering Construction      | 15          | 128       |
| 238910     | Site Preparation Contractors                       | 32          | 420       |
| 541370     | Surveying and Mapping Services                     | 7           | 96        |
| 541380     | Testing Laboratories                               | 5           | 53        |
| 532412     | Construction Equipment Rental & Leasing            | 3           | 50        |
| 238110     | Poured Concrete Foundation & Structure Contractors | 22          | 160       |
| 238990     | Specialty Trade Contractors                        | 30          | 195       |
| 484110     | General Freight Trucking-Local                     | 5           | 210       |
| 541690     | Scientific & Technical Consulting Services         | 4           | 190       |
| 332312     | Fabricated Structural Metal Manufacturing          | 3           | 1449      |
|            | Total  | 154         | 3956      |

The baseline DBE goal:

$$\text{Base Figure} = \frac{\text{Number of DBE's in Local Market Area}}{\text{Number of All Available Firms}}$$

$$\text{Base Figure} = 3.8\%$$

The overall base figure was calculated by adding the three project goals together.

Project No. 1 Base Figure = 3.3%, Project No. 2 Base Figure = 3.8% Project No.3 Base Figure = 3.8%

$$\text{Overall Base Figure} = (3.3\% + 3.8\% + 3.8\%) = 10.9\%$$

## Step 2. Analysis: Adjustment to Step 1 Base Figure

Three factors were considered in the adjustment of Step 1 base figure:

- A. Research was performed in the Northwest Arkansas National Airport market area for any disparity studies that may have been conducted in the last 7 years, and none were found.
- B. A historical analysis of the past several years of overall DBE goals accomplished revealed a goal period relative to the work performed for the goal period.

| Fiscal Year | Goal | Accomplishment | Type of Work  |
|-------------|------|----------------|---|
| FY-2018     | 7.8% | 1.21%          | Engineering Services, General Trucking, Heavy Construction Engineering, Survey Mapping, Testing Laboratories, construction Equipment Rental, Scientific & Technical Consulting Services Specialty Trade, Site Preparations, Electrical, Poured Concrete Foundations |
| FY-2019     | 7.8% | 15.14%         | Engineering Services, General Trucking, Heavy Construction Engineering, Survey Mapping, Testing Laboratories, construction Equipment Rental, Scientific & Technical Consulting Services Specialty Trade, Site Preparations, Electrical, Poured Concrete Foundations |

|         |      |        |   |
|---------|------|--------|---|
| FY-2020 | 7.8% | -7.42% | Engineering Services<br>Paint and Wall Contractors<br>Electrical Contractors<br>Plumbing, Heating, & Air-Conditioning Contractors<br>Site preparation Contractors<br>Surveying and Mapping Services<br>Testing Laboratories<br>Poured Concrete Foundation & Structure Contractors |
|---------|------|--------|---|

(Base figure) average 10.9% + (Historical median) average 1.21% / 2 = 6.0% (Adjusted Overall Goal).

**Breakout of Estimated Race-Neutral and Race-Conscious Participation**

The Northwest Arkansas National Airport has used race-conscious measures in obtaining its overall contract goals on both federally assisted and non-federally assisted contracts.

The airport will meet the maximum feasible portion of its overall goal by using race-neutral means of facilitating DBE participation. The airport only exceeded its goal twice over the last three-year period. Thus, the airport has decided to use 6.0% as race conscious and 0% as race neutral. The race-neutral involvement includes DBE participation through a prime contract obtained through customary competitive procurement procedures; DBE participation through a subcontract on a prime contract that does not carry a DBE goal, DBE participation on a prime contract exceeding a contract goal and DBE participation through a subcontract from a prime contractor that did not consider a firm’s DBE status in making the award. We will continue to monitor DBE participation in upcoming projects to see if adjustments are needed.

**Public Participation**

**Consultation:** The Northwest Arkansas National Airport conducted a teleconference with interested stakeholders to obtain information relevant to the goal setting process. Local minority and DBE certified companies were invited by email on Thursday, January 28, 2021 to participate. The teleconference time and date were also posted on the airport’s website. The teleconference was held on February 04, 2021 at 3:00 p.m. We will not limit the consultation process to these groups. We told the participates that we would keep them updated on all upcoming projects.

**Published Notice:** The proposed overall goal and goal setting methodology was published on the Airport's website. Any comments will be forwarded to the FAA.

Comments on the DBE goal will be accepted for 45 days from the date of this publication and can be sent to the following:

Northwest Arkansas National Airport  
One Airport Blvd.Ste.100  
Bentonville, AR 72713

or

FAA Southwest Regional Office  
Office of Civil Rights  
10101 Hillwood Parkway  
Fort Worth, TX 76177

**Contract Goals** (§26.51)

The airport will use contract goals to meet any portion of the overall goal the airport does not project being able to meet using race-neutral means. Contract goals are established so that, over the period to which the overall goal applies, they will cumulatively result in meeting any portion of our overall goal that is not projected to be met through the use of race-neutral means.

We will establish contract goals only on those DOT-assisted contracts that have subcontracting possibilities. We need not establish a contract goal on every such contract, and the size of contract goals will be adapted to the circumstances of each such contract (e.g., type and location of work, availability of DBEs to perform the particular type of work)

We will express our contract goals as a percentage of the Federal share of a DOT-assisted contract.