

NORTHWEST ARKANSAS REGIONAL AIRPORT OVERALL GOAL

Goal Period: UPDATED FYS-2018-2020

DOT-assisted contract amount: \$20,644,511 (estimated) DBE Goal: 7.8%
Total dollar amount projected to be expended on DBE's based on the next three year's projected contract amounts: \$1,610,271 (estimated)

Type of Projects for fiscal years 2018-2020:

The Northwest Arkansas Regional Airport has projected to complete two DOT-assisted projects, and complete a portion of another project for FYS-2018-2020. These projects will include a concourse design and construction, a checkpoint expansion project, and a reconstruction of taxiway bravo including design.

Market Area:

The market area that serves the Northwest Arkansas Regional 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 – Concourse Design and Construction

NAICS Code	Type of Work	Total DBE's	All Firms
541330	Engineering Services	12	417
541512	Other Computer Related Services	4	251
238210	Electrical	16	586
288220	Plumbing, Heating, & Air-Conditioning Contractors	3	929
238910	Site preparation Contractors	25	414
541370	Surveying and Mapping Services	4	92
541380	Testing Laboratories	4	53
238110	Poured Concrete Foundation & Structure Contractors	15	152

532412	Construction Equipment Rental & Leasing	0	46
	Total	83	2940

The baseline DBE goal:

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

$$\text{Base Figure} = 2.8\%$$

Project 2 – Checkpoint Expansion Design and Construction

NAICS Code	Type of Work	Total DBE's	All Firms
541330	Engineering Services	12	417
238320	Paint and Wall Contractors	3	379
238210	Electrical	16	586
288220	Plumbing, Heating, & Air-Conditioning Contractors	3	929
238910	Site preparation Contractors	25	414
541370	Surveying and Mapping Services	4	92
541380	Testing Laboratories	4	53
238110	Poured Concrete Foundation & Structure Contractors	15	152
532412	Construction Equipment Rental & Leasing	0	46
238160	Roofing Contractors	4	379
238330	Flooring Contractors	2	379
238120	Structural Steel & Precast Concrete Contractors	21	191
	Total	109	4017

The baseline DBE goal:

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

$$\text{Base Figure} = 2.7\%$$

Project 3 – Reconstruct Taxiway Bravo Design and Construction

NAICS Code	Type of Work	Total DBE's	All Firms
541330	Engineering Services	12	417
238210	Electrical Contractors	16	586
237990	Heavy & Construction Engineering Construction	3	119
238910	Site Preparation Contractors	25	414
541370	Surveying and Mapping Services	4	92
541380	Testing Laboratories	4	53
532412	Construction Equipment Rental & Leasing	0	46
238110	Poured Concrete Foundation & Structure Contractors	15	152
238990	Specialty Trade Contractors	20	180
484110	General Freight Trucking-Local	3	201
541690	Scientific & Technical Consulting Services	4	190
332312	Fabricated Structural Metal Manufacturing	4	1449
	Total	100	3899

The baseline DBE goal:

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

$$\text{Base Figure} = 2.5\%$$

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

Project No. 1 Base Figure = 2.8%, Project No. 2 Base Figure = 2.7% Project No.3 Base Figure = 2.5%

$$\text{Overall Base Figure} = (2.8\% + 2.7\% + 2.5\%) = 8\%$$

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 Regional 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-2013	6.35%	6.08%	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-2014	7.05%	9.38%	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

(Base figure) average 8% + (Historical median) average 7.73% / 2 = 7.8% (Adjusted Overall Goal).

Breakout of Estimated Race-Neutral and Race-Conscious Participation

The Northwest Arkansas Regional 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 once over the last four year period. Thus, the airport has decided to use 7.8% as race conscious and 0% as race neutral. All the DBE’s that were contacted were told to contact the airport for any questions involving the DBE goal. 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 Regional 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 March 03, 2019 to participate. The teleconference time and date was also posted on the airport's website. The teleconference was held on March 07, 2019 at 10:00 a.m. No recommendations were made to modify the methodology used to establish the goal. We will not limit the consultation process to these groups.

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.

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.