

Overall DBE Three-Year Goal Methodology

Name of Recipient: Columbus Regional Airport Authority

Goal Period: FY 2022-24 (10/1/2021 through 9/30/2024)

DOT-assisted contract amounts:

Year 1	\$1,059,117
Year 2	\$4,800,000
Year 3	\$3,779,594
Totals	\$9,638,711

Overall Three-Year Goal: 16.2%, to be accomplished through 15.2% Race Conscious and 1.0% Race Neutral

Total dollar amount to be expended on DBEs: \$1,428,373

Describe the Number and Type of Contracts that the airport anticipates awarding:

Contracts in Fiscal Year #1

1. LCK-Vehicle Service/Security Road Rehab - \$1,059,117

Contracts in Fiscal Year #2

1. LCK-SRE Equipment - \$4,800,000

Contracts in Fiscal Year #3

1. LCK-Ramp #2 Phase 1 Reconstruction - \$3,779,594

Market Area

State of Ohio

Step 1. Actual relative availability of DBEs

The base figure for the relative availability was calculated as follows:

Method: Use DBE Directories (<https://www.dot.state.oh.us/Divisions/ODI/SDBE/Pages/DBE-Directory.aspx>) and Census Bureau Data (<https://data.census.gov/cedsci/>).

Weighted Availability of DBE firms:

Fiscal Year #1

For 10/1/2021 - 9/30/2022, award of the following is anticipated:

Project Name	Trade Description	NAICS Description	NAICS	Trade (\$)	Directory	Census	DBE (%)	DBE (\$) (= Trade \$ x DBE %)
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LCK-Vehicle Service/Security Road Rehab	Highway, Street & Bridge Construction	Highway, Street & Bridge Construction	237310	\$878,068	114	337	33.8%	\$297,032
LCK-Vehicle Service/Security Road Rehab	Engineering Services	Engineering Services	541330	\$95,911	130	1,549	8.4%	\$8,049
LCK-Vehicle Service/Security Road Rehab	Construction Inspection/Observation	Building Inspection Services	541350	\$65,138	14	203	6.9%	\$4,492
LCK-Vehicle Service/Security Road Rehab	Surveying and Mapping	Surveying and mapping (except geophysical) services	541370	\$10,000	30	240	12.5%	\$1,250
LCK-Vehicle Service/Security Road Rehab	Testing Laboratories	Testing Laboratories	541380	\$10,000	28	223	12.6%	\$1,256
LCK-Vehicle Service/Security Road Rehab				\$1,059,117			29.5%	\$312,079
Year 1 Total				\$1,059,117			29.5%	\$312,079

For 10/1/2022 - 9/30/2023, award of the following is anticipated:

Project Name	Trade Description	NAICS Description	NAICS	Trade (\$)	Directory	Census	DBE (%)	DBE (\$) (= Trade \$ x DBE %)
LCK-SRE Equipment	Heavy Equipment	Construction Machinery Manufacturing	333120	\$4,800,000	0	30	0.0%	\$0
LCK-SRE Equipment				\$4,800,000			0.0%	\$0
Year 2 Total				\$4,800,000			0.0%	\$0

For 10/1/2023 - 9/30/2024, award of the following is anticipated:

Project Name	Trade Description	NAICS Description	NAICS	Trade (\$)	Directory	Census	DBE (%)	DBE (\$) (= Trade \$ x DBE %)
LCK-Ramp #2 Phase 1 Reconstruction	Highway, Street & Bridge Construction	Highway, Street & Bridge Construction	237310	\$3,149,662	114	337	33.8%	\$1,065,464
LCK-Ramp #2 Phase 1 Reconstruction	Engineering Services	Engineering Services	541330	\$304,966	130	1,549	8.4%	\$25,594
LCK-Ramp #2 Phase 1 Reconstruction	Construction Inspection/Observation	Building Inspection Services	541350	\$274,966	14	203	6.9%	\$18,963
LCK-Ramp #2 Phase 1 Reconstruction	Surveying and Mapping	Surveying and mapping (except geophysical) services	541370	\$10,000	30	240	12.5%	\$1,250
LCK-Ramp #2 Phase 1 Reconstruction	Testing Laboratories	Testing	541380	\$40,000	28	223	12.6%	\$5,022

1 Reconstruction		Laboratories		
LCK-Ramp #2 Phase			\$3,779,594	29.5%
1 Reconstruction				\$1,116,294
Year 3 Total			\$3,779,594	29.5%
				\$1,116,294

- Total Weighted DBE Availability: **\$1,428,373**
- Total for All Trades: **\$9,638,711**

Dividing the weighted DBE totals by the total estimate for all trades gives a base DBE availability figure for the projects anticipated during the goal-setting period. This figure is expressed as a percentage and serves as the basis for the three-year overall goal.

Base of DBE Goal: **14.8%**

Past History Participation

One piece of data used to determine the adjustment to the base figure was the median of historical DBE accomplishments, as follows:

FY	Total Grant \$ Amount	DBE Goals			Accomplishments			Type of Work
		Race Conscious (%)	Race Neutral (%)	Total	Race Conscious (%)	Race Neutral (%)	Total	
FY 16	\$6,070,391	13.0%	5.0%	18.0%	42.9%	0.0%	42.9%	Construct Runway
FY 17	\$12,692,440	21.0%	2.0%	23.0%	13.3%	0.1%	13.4%	Construct Runway, Snow Removal Equipment, Reconstruct Taxiways, VALE Infrastructure
FY 18	\$6,380,251	21.0%	2.0%	23.0%	18.3%	2.4%	20.7%	Snow Removal Equipment, VALE Infrastructure, Rehab Taxiway
FY 19	\$15,999,288	16.2%	1.0%	17.2%	16.7%	0.1%	16.8%	Snow Removal Equipment, T/W Rehab & MOS Improvements
FY 20	\$11,889,299	16.2%	1.0%	17.2%	16.0%	1.6%	17.6%	Snow Removal Equipment, T/W Rehab & MOS Improvements

Arranging this historical data from low to high (13.4%, 16.76%, 17.59%, 20.7%, 42.9%), the median is **17.6%**.

Step 1 Base averaged with historical median: **(14.8% + 17.6%) / 2 = 16.2%**

To arrive at an overall goal, the Step 1 base figure was added to the Step 2 adjustment figure and the total was averaged, arriving at an overall goal of **16.2%**. Columbus Regional Airport Authority believes this adjusted goal accurately reflects DBE participation that can be achieved for the type(s) of work being awarded during this three-year goal period (FY 2022-24).

Breakout of Estimated "Race and Gender Neutral" (RN) and "Race and Gender Conscious" (RC) Participation

Columbus Regional Airport Authority will meet the maximum feasible portion of the overall goal by using race-conscious means of facilitating DBE participation, namely project specific participation goals. Additional steps and actions that Columbus Regional Airport Authority may take include but not limited to the list below:

1. Arranging solicitations, times for the presentation of bids, quantities, specifications, and delivery schedules in ways that facilitates DBE, and other small businesses, participation;
2. Providing assistance in overcoming limitations such as inability to obtain bonding or financing;
3. Providing technical assistance and other services;
4. Carrying out information and communications programs on contracting procedures and specific contract opportunities;
5. Implementing a supportive services program to develop and improve immediate and long-term business management, record

- keeping, and financial and accounting capability for DBEs and other small businesses;
6. Providing services to help DBEs and other small businesses improve long-term development, increase opportunities to participate in a variety of kinds of work, handle increasingly significant projects, and achieve eventual self-sufficiency;
 7. Establishing a program to assist new, start-up firms, particularly in fields in which DBE participation has historically been low;
 8. Ensuring distribution of DBE directory, through print and electronic means, to the widest feasible universe of potential prime contractors;
 9. Assist DBEs and other small businesses, to develop their capability to utilize emerging technology and conduct business through electronic media.

Columbus Regional Airport Authority estimates that in meeting the established overall goal of 16.2%, it will obtain 1.0% from RN participation and 15.2% through RC measures.

This breakout is based on:

In Fiscal Years 16 through 20, Columbus Regional Airport Authority accomplishments for race-neutral participation had a median of -0.93% indicating that we have not achieved the race-neutral goal for each of those years. As a result a this triennial goal will be mainly met through race-conscious means, therefore 1% of the 16.2% goal is anticipated to be met via race-neutral means and the remaining 15.2% through race-conscious participation.

Columbus Regional Airport Authority (Rickenbacker) will adjust the estimated breakout of race neutral and race conscious DBE participation as needed to reflect actual DBE participation (see §26.51(f)) and track and report race neutral and race conscious participation separately. For reporting purposes, RN DBE participation includes, but is not necessarily limited to the following: 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.

Consultation

In establishing the overall goal, Columbus Regional Airport Authority provided for consultation and publication. This process included consultation with minority, women's, and general contractor groups, community organizations, and other officials or organizations which could be expected to have information concerning the availability of disadvantaged and non-disadvantaged businesses, the effects of discrimination on opportunities for DBEs, and the Columbus Regional Airport Authority's efforts to establish a level playing field for the participation of DBEs. The consultation included a scheduled, direct, interactive exchange with as many interested stakeholders as possible focused on obtaining information relevant to the goal setting process, and was conducted before the goal methodology was submitted to the operating administration for review. Details of the consultation are as follows.

The consultation engaged in was a virtual meeting via Webex, which was held August 3rd, 2021 from 1:00pm to 2:00pm EST.

No comments were received during the course of the consultation.

A notice of the proposed goal was published on the Columbus Regional Airport Authority official website as well as on B2GNow before the methodology was submitted to Federal Aviation Administration.

If the proposed goal changes following review by Federal Aviation Administration, the revised goal will be posted on Columbus Regional Airport Authority official website.

Notwithstanding paragraph (f)(4) of §26.45, Columbus Regional Airport Authority proposed goals will not be implemented until this requirement has been met.

Sample Public Notice Language

PUBLIC NOTICE

Columbus Regional Airport Authority hereby announces its proposed Disadvantaged Business Enterprise (DBE) participation goal of 16.2% for FAA-funded contracts/agreements. The proposed goal pertains to federal fiscal years 2022 through 2024 (10/1/2021 - 9/30/2024). A virtual meeting will be held on August 3rd, 2021 from 1:00pm to 2:00pm EST for the purpose of consulting with stakeholders to obtain information relevant to the goal-setting process.

The link to join the meeting is <https://craa.webex.com/craa/j.php?MTID=m8fe32367fdbfa79fe13c0dd43cb3e525>

Comments on the DBE goal will be accepted for 30 days from the date of this publication and can be sent to the following:

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OR

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