

ATTACHMENT 5

Overall DBE Three-Year Goal Methodology

Name of Recipient: Metropolitan Airport Authority of Peoria

Goal Period: FFY-2025-2027 – October 1, 2024 through September 30, 2027

DOT-assisted contract amount:	FY-2025	\$30,021,216
	FY-2026	\$26,739,000
	FY-2027	<u>\$8,500,000</u>
	Total	\$65,260,216

Overall Three-Year Goal: 7.9%, to be accomplished through 7.9% RC and 0.0% RN

Total dollar amount to be expended on DBEs: \$5,155,557

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

Contracts Fiscal Year #1

1. Construct New Air Traffic Control Tower – Phase 1 \$19,521,216
2. Rehabilitate Taxiway A; Relocate Taxiway A4 – Construction - \$10,000,000
3. Obstruction Removal and Land/Easement Acquisition - \$500,000

Contracts Fiscal Year #2

1. Rehabilitate Taxiway E – Design - \$450,000
2. Obstruction Removal and Land/Easement Acquisition - \$500,000
3. Construct New Air Traffic Control Tower – Phase 2 \$25,789,000

Contracts Fiscal Year #3

1. Rehabilitate Taxiway E – Construction – Phase 1 - \$8,000,000
2. Obstruction Removal and Land/Easement Acquisition - \$500,000

Market Area: Marshall County, McLean County, Peoria County, Tazewell County and Woodford County

Step 1. Relative Availability of DBEs

The step 1 figure for the relative availability was calculated as follows:

Method: Use DBE Directories <https://webapps1.dot.illinois.gov/UCP/ExternalSearch>

and Census Bureau Data from <https://data.census.gov/cedsci/>

Weighted Availability of DBE firms:

Fiscal Year #1

For FY-2025, award of the following is anticipated:

<i>Contract Name</i>	<i>Trade Description</i>	<i>NAICS Description</i>	<i>NAICS</i>	<i>Trade (\$)</i>	<i>Census</i>	<i>Directory</i>	<i>DBE (%)</i>	<i>DBE (\$) (= Trade \$ x DBE %)</i>
Construct New ATCT – Phase 1	Storm Sewer	Water, Sewer & Related	237110	\$251,360	14	0	0.0%	\$0
	Building Structural	Construction	236220	\$7,690,503	61	0	0.0%	\$0
	Electrical	Electrical	238210	\$3,700,000	101	0	0.0%	\$0
	Grading	Site Preparation	238910	\$3,716,154	63	3	4.8%	\$178,375
	Professional	Engineering	541330	\$4,022,761	53	2	3.7%	\$148,842
	Trucking	Trucking, Local	484220	\$140,438	69	6	8.7%	\$12,218
Total Contract #1				\$19,521,216	361	11		\$339,435 1.7% of \$19,521,216)
Rehabilitate Taxiway A; Relocate Taxiway A4 - Construction	Storm Sewer	Water, Sewer & Related	237110	\$54,750	14	0	0.0%	\$0
	Paving	Construction	237310	\$7,978,390	14	4	28.6%	\$2,281,820
	Electrical	Electrical	238210	\$218,700	101	0	0.0%	\$0
	Grading	Site Preparation	238910	\$639,000	63	3	4.8%	\$30,672
	Trucking	Trucking, Local	484220	\$175,000	69	6	8.7%	\$15,225
	Professional	Engineering	541330	\$930,000	53	2	3.7%	\$34,410
	Seeding/Mulching	Landscaping	561730	\$4,160	224	2	0.9%	\$37
Total Contract #2				\$10,000,000	541	17		\$2,362,164 (23.6% of 10,000,000)
Obstruction Removal and Land/Easement Acquisition	Professional	Engineering	541330	\$90,000	53	2	3.7%	\$3,330
	Seeding/Mulching	Landscaping	561730	\$410,000	224	2	0.9%	\$3,690
Total Contract #3				\$500,000	277	4		\$7,020 (1.4% of 500,000)
Total FY-[2025]				\$30,021,216				\$2,708,619 (9.0%)

Fiscal Year #2

For FY-2026, award of the following is anticipated:

<i>Contract Name</i>	<i>Trade Description</i>	<i>NAICS Description</i>	<i>NAICS</i>	<i>Trade (\$)</i>	<i>Census</i>	<i>Directory</i>	<i>DBE (%)</i>	<i>DBE (\$) (= Trade \$ x DBE %)</i>
Rehabilitate Taxiway E - Design	Professional	Engineering	561730	\$450,000	53	2	3.7%	\$16,650
Total Contract #1				\$450,000	53	2		\$16,650 (3.7% of 500,000)
Obstruction Removal and Land/Easement Acquisition	Professional	Engineering	541330	\$90,000	53	2	3.7%	\$3,330
	Seeding/Mulching	Landscaping	561730	\$410,000	224	2	0.9%	\$3,690
Total Contract #2				\$500,000	277	4		\$7,020 (1.4% of 500,000)
Construct ATCT - Phase 2	Storm Sewer	Water, Sewer & Related	237110	\$430,800	14	0	0.0%	\$0
	Building Structural	Construction	236220	\$20,185,300	61	0	0.0%	\$0
	Electrical	Electrical	238210	\$1,871,600	101	0	0.0%	\$0
	Grading	Site Preparation	238910	\$1,831,300	63	3	4.8%	\$87,902
	Professional	Engineering	541330	\$1,470,000	53	2	3.7%	\$54,390
Total Contract #3				\$25,789,000				\$142,292 (0.6% of 25,789,000)
Total FY-[2026]				\$26,739,000				\$165,962 (0.6%)

Fiscal Year #3

For FY-2027, award of the following is anticipated:

Contract Name	Trade Description	NAICS Description	NAICS	Trade (\$)	Census	Directory	DBE (%)	DBE (\$) (= Trade \$ x DBE %)
Rehabilitate Taxiway E – Construction – Phase 1	Storm Sewer	Water, Sewer & Related	237110	\$43,800	14	0	0.0%	\$0
	Paving	Construction	237310	\$6,382,712	14	4	28.6%	\$1,825,456
	Electrical	Electrical	238210	\$174,960	101	0	0.0%	\$0
	Grading	Site Preparation	238910	\$511,200	63	3	4.8%	\$24,538
	Trucking	Trucking, Local	484220	\$140,000	69	6	8.7%	\$12,180
	Professional	Engineering	541330	\$744,000	53	2	3.7%	\$27,528
	Seeding/Mulching	Landscaping	561730	\$3,328	224	2	0.9%	\$30
Total Contract #				\$8,000,000	538	17		\$1,889,732 (23.6% of 8,000,000)
Obstruction Removal and Land/Easement Acquisition	Professional	Engineering	541330	\$90,000	53	2	3.7%	\$3,330
	Seeding/Mulching	Landscaping	561730	\$410,000	224	2	0.9%	\$3,690
Total Contract #				\$500,000	277	4		\$7,020 (1.4% of 500,000)
Total FY-[2027]				\$8,500,000				\$1,896,752 (22.3% of 8,500,000)

- Sum of Weighted DBE Availability for **FY2025-2027**: \$4,771,333
- Sum of All Trades for **FY2025-2027**: \$65,260,216

Dividing the weighted DBE totals by the total estimate for all trades gives an initial 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.

Weighted DBE Goal at Step 1: 7.3%

Step 2: Adjustments to Step 1 base figure

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

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
		RC	RN	Total	RC	RN	Total	
FY 21	\$14,292,077	6.9%	0.0%	6.9%	8.5%	0.0%	8.5%	Apron Expansion
FY 22	\$8,404,650	6.9%	0.0%	6.9%	8.4%	0.0%	8.4%	Runway Rehab
FY 23	\$368,923	6.9%	0.0%	6.9%	0.0%	0.0%	0.0%	Engineering Design

Arranging this historical data from low to high, (0.0%, 8.4%, 8.5%) the median is 8.4%.

Step 1 Base averaged with historical median: $(7.3\% + 8.4\%)/2 = 7.9\%$

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 **7.9%**. Metropolitan Airport Authority of Peoria believes this adjusted goal accurately reflects DBE participation that can be achieved for the type(s) of work being awarded during this three-year period.

Furthermore, there are no relevant disparity studies applicable to Metropolitan Airport Authority of Peoria’s contracting program and market area.