

INDIANAPOLIS AIRPORT AUTHORITY DISADVANTAGED BUSINESS ENTERPRISE (DBE) GOAL METHODOLOGY

FY 2020 – 2022



Indianapolis Airport Authority



AGENDA

Welcome & Introductions

Meeting Objectives

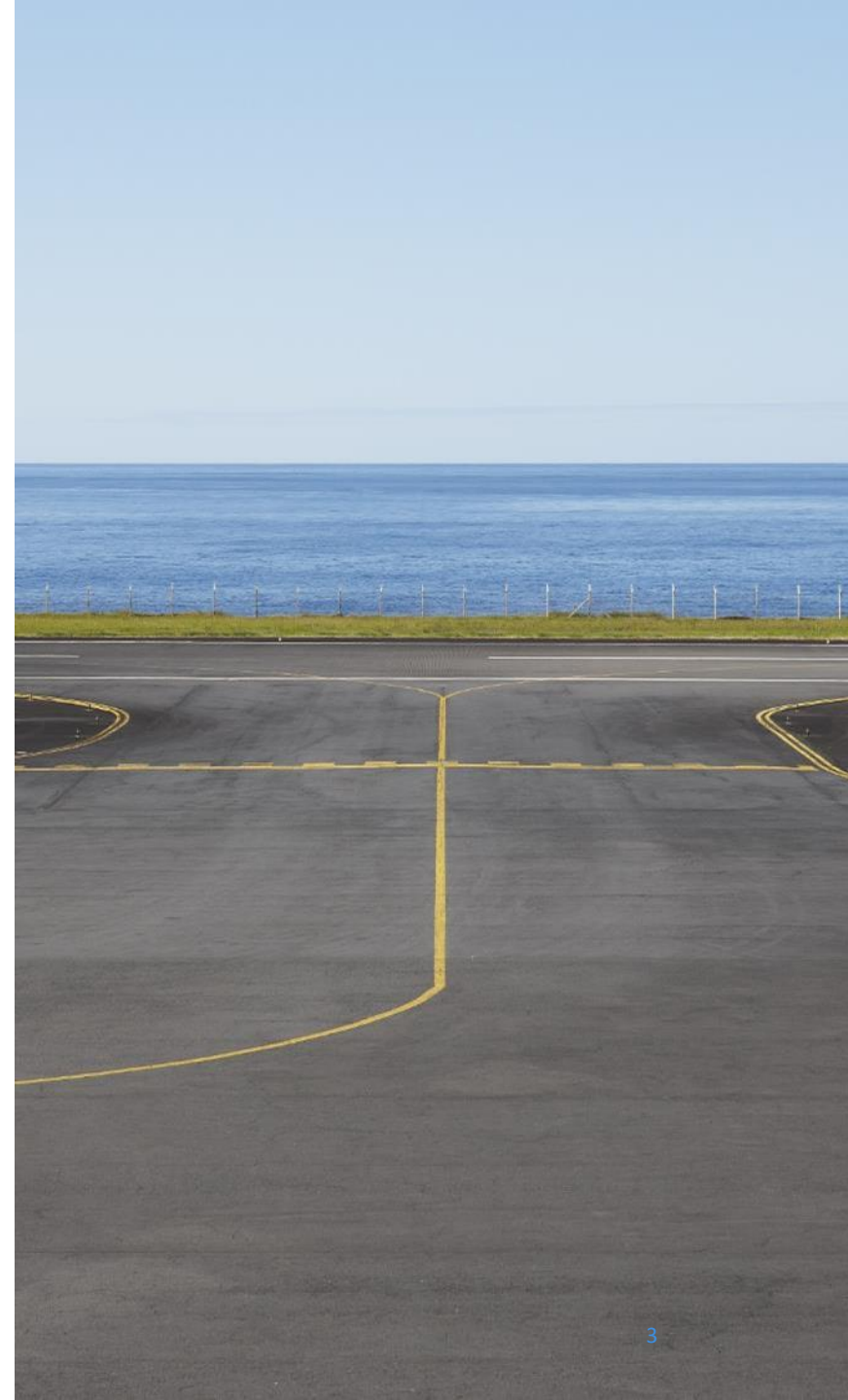
Review of DBE Program & Goal Methodology

Next Steps



MEETING OBJECTIVES

- Provide Background for DBE Program
- Review Methodology and Resulting DBE Goals for FY 2020 – 2022
- Obtain Input from Stakeholders regarding DBE Goals



DBE PROGRAM OVERVIEW

- The Department of Transportation's (DOT) Disadvantaged Business Enterprise (DBE) program is implemented by recipients of DOT Federal Financial Assistance.
- Recipients are primarily state highway, transit, and airport agencies that receive funds subject to Title 49 Code of Federal Regulations part 26 (49 CFR 26).
- This part seeks to achieve several objectives:
 - To ensure nondiscrimination in the award and administration of DOT-assisted contracts in the Department's highway, transit, and airport financial assistance programs;
 - To create a level playing field on which DBEs can compete fairly for DOT-assisted contracts;
 - To ensure that the Department's DBE program is narrowly tailored in accordance with applicable law;
 - To ensure that only firms that fully meet this part's eligibility standards are permitted to participate as DBEs;
 - To help remove barriers to the participation of DBEs in DOT-assisted contracts;
 - To promote the use of DBEs in all types of federally-assisted contracts and procurement activities conducted by recipients.
 - To assist the development of firms that can compete successfully in the marketplace outside the DBE program; and
 - To provide appropriate flexibility to recipients of Federal financial assistance in establishing and providing opportunities for DBEs.



DBE GOAL METHODOLOGY OVERVIEW

- Determine Local Market Area
 - Identify the counties where a significant percentage of bidders and contractors are located from historical Airport Improvement Projects (AIP)
- Establish Step 1 Base Goal:
 - Calculate relative availability of DBEs compared to all firms within the local market area for each type of anticipated work for future AIP
 - Weight the relative availability of DBEs for each type of anticipated work by the percentage share of estimated spend
- Apply Step 2 Adjustment:
 - Determine the median DBE past accomplishment from the last five years
 - Average the Step 1 Base Goal with the median past accomplishment to arrive at the DBE Goal

LOCAL MARKET AREA

The top eight counties by historical number of bidders and spend were identified as the local market area.

These counties represent 93.1% of bidders and 91.2% of spend for Airport Improvement Projects from FY 2016-2018

County	Number of Bidders FY 2016 - 2018	% of Total	Cumulative %	Spend (\$M) FY 2016-2018	% of Total	Cumulative %
Marion	59	58.4%	58.4%	\$7.60	68.1%	68.1%
Putnam	10	9.9%	68.3%	\$0.36	3.2%	71.3%
Madison	7	6.9%	75.2%	\$0.82	7.3%	78.6%
Hendricks	5	5.0%	80.2%	\$0.03	0.3%	78.9%
Allen	4	4.0%	84.2%	\$0.29	2.6%	81.5%
Johnson	4	4.0%	88.1%	\$0.05	0.4%	81.9%
Delaware	3	3.0%	91.1%	\$0.58	5.2%	87.1%
Jennings	2	2.0%	93.1%	\$0.46	4.1%	91.2%
Other Counties	7	6.9%	100.0%	\$0.98	8.8%	100.0%
Total	101			\$11.16		



DBE GOAL – 2020

NAICS Code	Description	# DBE Firms in Market Area	All Firms in Market Area	Relative Availability of DBEs in Market Area	Estimated % of FY 2020 Spend	Dollar Amount per NAICS Code	FY 2020 Weighted DBE Relative Availability
541380	Geotechnical / Testing	3	51	5.9%	0.8%	\$136,510	0.05%
541330	Engineering Design Services	22	377	5.8%	8.2%	\$1,376,562	0.48%
541350	Inspection Services	3	39	7.7%	2.1%	\$358,073	0.16%
541370	Surveying	7	58	12.1%	1.4%	\$227,673	0.16%
541620	Environmental Consulting	14	63	22.2%	11.7%	\$1,960,000	2.60%
541614	Transportation Management Consulting Services	5	67	7.5%	12.5%	\$2,094,000	0.93%
236220	Commercial Construction	15	196	7.7%	7.2%	\$1,212,243	0.55%
237110	Water Line Installation	5	60	8.3%	1.0%	\$159,266	0.08%
237310	Heavy Construction	19	40	47.5%	10.1%	\$1,686,837	4.78%
238110	Concrete Contracting	8	151	5.3%	15.7%	\$2,623,155	0.83%
238210	Electrical / Airfield Lighting	5	358	1.4%	0.6%	\$96,366	0.01%
238220	Plumbing / Pipe Installation	2	556	0.4%	0.3%	\$48,183	0.00%
238910	Site Work	12	199	6.0%	6.6%	\$1,104,689	0.40%
238990	Fence Contracting	7	142	4.9%	14.6%	\$2,448,301	0.72%
325998	Deicing Parts Manufacturing	0	5	0.0%	2.7%	\$450,000	0.00%
334513	Water Samplers / Flow Meters	0	9	0.0%	0.3%	\$48,183	0.00%
423610	Electrical Apparatus and Equipment	2	101	2.0%	1.1%	\$191,433	0.02%
561612	Security Services	3	68	4.4%	0.3%	\$48,183	0.01%
561621	Security Systems	1	50	2.0%	2.3%	\$381,979	0.05%
561730	Seeding / Mulching / Topsoil	6	657	0.9%	0.6%	\$96,366	0.01%
		140	3,248	Total	100.0%	\$16,748,000	11.9%

Fiscal Year	DBE Goal	Accomplishment	Over/Under
FY 2014	13.7%	12.2%	-1.5%
FY 2015	13.7%	16.6%	2.9%
FY 2016	13.7%	23.8%	10.1%
FY 2017	18.0%	18.8%	0.8%
FY 2018	18.2%	35.9%	17.7%
Median	18.8%	2.9%	

Step 1 Base Goal	11.9%
Step 2 Adjustment	18.8%
Average of Step 1 and 2	15.3%



DBE GOAL – 2021

NAICS Code	Description	# DBE Firms in Market Area	All Firms in Market Area	Relative Availability of DBEs in Market Area	Estimated % of FY 2021 Spend	Dollar Amount per NAICS Code	FY 2021 Weighted DBE Relative Availability
541380	Geotechnical / Testing	3	51	5.9%	0.4%	\$143,966	0.03%
541330	Engineering Design Services	22	377	5.8%	6.6%	\$2,205,710	0.38%
541350	Inspection Services	3	39	7.7%	1.7%	\$558,521	0.13%
541370	Surveying	7	58	12.1%	0.8%	\$283,785	0.10%
541620	Environmental Consulting	14	63	22.2%	4.2%	\$1,401,000	0.93%
541614	Transportation Management Consulting Services	5	67	7.5%	1.1%	\$361,000	0.08%
336120	Firefighting Vehicles	1	1	100.0%	3.1%	\$1,030,000	3.07%
236220	Commercial Construction	15	196	7.7%	2.5%	\$835,852	0.19%
237110	Water Line Installation	5	60	8.3%	7.6%	\$2,548,535	0.63%
237310	Heavy Construction	19	40	47.5%	22.7%	\$7,609,441	10.76%
238110	Concrete Contracting	8	151	5.3%	29.1%	\$9,770,700	1.54%
238210	Electrical / Airfield Lighting	5	358	1.4%	1.5%	\$488,535	0.02%
238220	Plumbing / Pipe Installation	2	556	0.4%	0.7%	\$244,268	0.00%
238910	Site Work	12	199	6.0%	10.9%	\$3,664,013	0.66%
238990	Fence Contracting	7	142	4.9%	2.9%	\$977,070	0.14%
334513	Water Samplers / Flow Meters	0	9	0.0%	0.7%	\$244,268	0.00%
423610	Electrical Apparatus and Equipment	2	101	2.0%	0.7%	\$244,268	0.01%
561612	Security Services	3	68	4.4%	0.7%	\$244,268	0.03%
561621	Security Systems	1	50	2.0%	0.7%	\$244,268	0.01%
561730	Seeding / Mulching / Topsoil	6	657	0.9%	1.5%	\$488,535	0.01%
		140	3,248	Total	100.0%	\$33,588,000	18.7%

Fiscal Year	DBE Goal	Accomplishment	Over/Under
FY 2014	13.7%	12.2%	-1.5%
FY 2015	13.7%	16.6%	2.9%
FY 2016	13.7%	23.8%	10.1%
FY 2017	18.0%	18.8%	0.8%
FY 2018	18.2%	35.9%	17.7%
Median	18.8%		2.9%

Step 1 Base Goal 18.7%

Step 2 Adjustment 18.8%

Average of Step 1 and 2 18.8%



DBE GOAL – 2022

NAICS Code	Description	# DBE Firms in Market Area	All Firms in Market Area	Relative Availability of DBEs in Market Area	Estimated % of FY 2022 Spend	Dollar Amount per NAICS Code	FY 2022 Weighted DBE Relative Availability
541380	Geotechnical / Testing	3	51	5.9%	0.4%	\$456,173	0.03%
541330	Engineering Design Services	22	377	5.8%	8.2%	\$8,438,010	0.48%
541350	Inspection Services	3	39	7.7%	1.8%	\$1,834,325	0.14%
541370	Surveying	7	58	12.1%	0.9%	\$921,978	0.11%
541620	Environmental Consulting	14	63	22.2%	1.5%	\$1,527,000	0.33%
336120	Firefighting Vehicles	1	1	100.0%	2.1%	\$2,121,000	2.06%
236220	Commercial Construction	15	196	7.7%	2.7%	\$2,761,119	0.21%
237110	Water Line Installation	5	60	8.3%	2.1%	\$2,144,568	0.17%
237310	Heavy Construction	19	40	47.5%	25.3%	\$26,107,503	12.04%
238110	Concrete Contracting	8	151	5.3%	32.4%	\$33,351,366	1.72%
238210	Electrical / Airfield Lighting	5	358	1.4%	1.6%	\$1,667,568	0.02%
238220	Plumbing / Pipe Installation	2	556	0.4%	0.8%	\$833,784	0.00%
238910	Site Work	12	199	6.0%	12.1%	\$12,506,762	0.73%
238990	Fence Contracting	7	142	4.9%	3.2%	\$3,335,137	0.16%
334513	Water Samplers / Flow Meters	0	9	0.0%	0.8%	\$833,784	0.00%
423610	Electrical Apparatus and Equipment	2	101	2.0%	0.8%	\$833,784	0.02%
561612	Security Services	3	68	4.4%	0.8%	\$833,784	0.04%
561621	Security Systems	1	50	2.0%	0.8%	\$833,784	0.02%
561730	Seeding / Mulching / Topsoil	6	657	0.9%	1.6%	\$1,667,568	0.01%
		140	3,248	Total	100.0%	\$103,009,000	18.3%

Fiscal Year	DBE Goal	Accomplishment	Over/Under
FY 2014	13.7%	12.2%	-1.5%
FY 2015	13.7%	16.6%	2.9%
FY 2016	13.7%	23.8%	10.1%
FY 2017	18.0%	18.8%	0.8%
FY 2018	18.2%	35.9%	17.7%
Median	18.8%	2.9%	

Step 1 Base Goal 18.3%

Step 2 Adjustment 18.8%

Average of Step 1 and 2 18.5%



NEXT STEPS

Incorporate Stakeholder Feedback into Triennial DBE Goal Document

Submit Goal Document to the FAA

Receive Approval for the Triennial DBE Goals from FAA





Indianapolis Airport Authority

Q&A DISCUSSION



Indianapolis Airport Authority

THANK YOU!