# CITY OF BOISE BOISE AIRPORT PROPOSED DISADVANTAGED BUSINESS ENTERPRISE ("DBE") GOALS FFY 2021 - FFY 2023

Airport Sponsor: City of Boise

Airport: Boise Airport

Name of Preparer: Cindy Olivares, Airport Concession Consultants

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Goal Period: October 1, 2020 - September 30, 2023

Overall DBE Goal for FAA-Assisted Projects: Overall Goal – 6.45%

(100% Race-Neutral)

### DBE GOAL METHODOLOGY

This overall goal period for the City of Boise, Boise Airport (the "Airport") Disadvantaged Business Enterprise ("DBE") Program covers Federal Fiscal Years 2021 through 2023, a three-year period, beginning October 1, 2020 and ending September 30, 2023. The Overall DBE Goal for the three-year period has been set in compliance with the methodologies described in CFR 49 Part 26 and subsequent guidance. FAA funding for AIP projects is anticipated to be approximately \$29.1 M over the three-year period.

### **Geographic Region**

The relevant geographic market for contractors for Boise Airport projects is defined as the Idaho Department of Transportation District 3 because more than 75% of the companies performing projects (including federally-funded contracts) at the Airport over the last three years are based in this area. The Idaho Department of Transportation District 3 includes the following counties: Ada, Adams, Boise, Canyon, Elmore, Gem, Owyhee, Payette, Valley, and Washington. The methodology for determining the DBE goal is described below.

### STEP 1 - DETERMINE A BASE FIGURE REPRESENTING THE RELATIVE AVAILABILITY OF DBEs.

For Federal fiscal years 2021 through 2023, we anticipate the following projects to be awarded:

### **FFY 2021**

- Taxiway G Relocation and Taxiway A Rehabilitation
- VALE, Electric Ground Support Equipment Projects

### **FFY 2022**

- Taxiway S Improvements to TDG-5
- Taxi-Lane N
- Vale, Electric Ground Support Equipment Projects

### **FFY 2023**

- Runway Incursion Mitigation Improvements
- Taxiway D Relocation
- Vale, Electric Ground Support Equipment Projects

Each project was broken down by trade classification using the North American Industry Classification System (NAICS). The trade breakdown for the projects listed above is shown on Table 1.

Table 1 – AIP Projects/Trade Classifications				
Project	Trade NAICS Tra			
Taxiway G Relocation and Taxiway A Rehabilitation	Airport Runway Construction, General Contractor	237310	\$2,905,980	
	Electrical Construction	238210	\$1,020,000	
	Site Preparation Construction	238910	\$614,720	
	Storm Water Piping Construction	237110	\$544,340	

Table 1 – AIP Projects/Trade Classifications			
Project	Trade	NAICS	Trade \$
	Lighting Equipment Manufacturing	335121	\$238,000
	Survey	541370	\$132,600
	Testing Laboratory	541380	\$180,200
	Environmental Consulting Services	541620	\$42,160
	Engineering Services	541330	\$1,020,000
	Airport Administrative Costs	N/A	\$13,600
Total Project			\$6,711,600
	Public Utility Services	N/A	\$18,750
	Airport Runway Construction, General Contractor	237310	\$121,875
	Electrical Construction	238210	\$140,625
VALE, Electric GSE Projects	Site Preparation Construction	238910	\$46,875
	Lighting/HVAC Equipment Manufacturing	33341/33531	\$328,125
	Engineering Services	541330	\$75,000
	Airport Administrative Costs	N/A	\$18,750
Total Project			\$750,000
Total FFY 2021			\$7,461,600
	Airport Runway Construction	237310	\$3,639,375
	Electrical Construction	238210	\$1,153,125
	Site Preparation Construction	238910	\$490,313
	Storm Water Piping Construction	237110	\$496,875
Taxingay S. Improvements to TDC F	Lighting Equipment Manufacturing	335121	\$210,938
Taxiway S Improvements to TDG-5	Survey	541370	\$187,500
	Testing Laboratory	541380	\$187,500
	Environmental Consulting Services	541620	\$46,875
	Engineering Services	541330	\$1,265,625
	Airport Administrative Costs	N/A	\$9,375
Total Project			\$7,687,500
	Airport Runway Construction	237310	\$1,312,500
	Electrical Construction	238210	\$604,688
	Site Preparation Construction	238910	\$356,250
	Storm Water Piping Construction	237110	\$375,000
Tavi lana N	Lighting Equipment Manufacturing	335121	\$150,000
Taxi-lane N	Survey	541370	\$93,750
	Testing Laboratory	541380	\$112,500
	Environmental Consulting Services	541620	\$56,250
	Engineering Services	541330	\$187,500
	Airport Administrative Costs	N/A	\$32,813
Total Project			\$3,281,250

Table 1 – AIP Projects/Trade Classifications				
Project	Trade	NAICS	Trade \$	
	Public Utility Services	N/A	\$18,750	
	Airport Runway Construction, General Contractor	237310	\$121,875	
	Electrical Construction	238210	\$140,625	
VALE, Electric GSE Projects	Site Preparation Construction	238910	\$46,875	
	Lighting/HVAC Equipment Manufacturing	33341 & 3531	\$328,125	
	Engineering Services	541330	\$75,000	
	Airport Administrative Costs	N/A	\$18,750	
Total Project			\$750,000	
Total FFY 2022			\$11,718,750	
	Survey	541370	\$75,000	
Runway Incursion Mitigation	Testing Laboratory	541380	\$56,250	
Improvements	Engineering Services	541330	\$562,500	
	Airport Administrative Costs	N/A	\$9,375	
Total Project			\$703,125	
	Airport Runway Construction	237310	\$3,645,000	
	Electrical Construction	238210	\$1,280,625	
	Site Preparation Construction	238910	\$771,563	
	Storm Water Piping Construction	237110	\$684,375	
Tayiyay D Balagatian	Lighting Equipment Manufacturing	335121	\$304,688	
Taxiway D Relocation	Survey	541370	\$187,500	
	Testing Laboratory	541380	\$223,125	
	Environmental Consulting Services	541620	\$56,250	
	Engineering Services	541330	\$1,265,625	
	Airport Administrative Costs	N/A	\$18,750	
Total Project			\$8,437,500	
	Public Utility Services	N/A	\$18,750	
	Airport Runway Construction, General Contractor	237310	\$121,875	
	Electrical Construction	238210	\$140,625	
VALE, Electric GSE Projects	Site Preparation Construction	238910	\$46,875	
	Lighting/HVAC Equipment Manufacturing	33341 & 3531	\$328,125	
	Engineering Services	541330	\$75,000	
	Airport Administrative Costs	N/A	\$18,750	
Total Project			\$750,000	
Total FFY 2023			\$9,890,625	
Total FFY 2021-2023			\$29,070,975	

DBE Availability for the trades included above has been calculated using Census Bureau Data (2018 County Business Patterns Data) and the DBE Directory published by the Idaho Unified Certification Program ("UCP").

Table 2 - DBE Availability Percentages						
% OF DBE FIRMS	% OF DBE FIRMS VS. ALL FIRMS					
Trade	NAICS	Census	Directory	%		
Airport Runway Construction, General Contractor	237310	30	8	26.67%		
Electrical Construction	238210	245	3	1.22%		
Site Preparation Construction	Preparation Construction 238910 162 2 1.23					
Storm Water Piping Construction 237110 39 2 5.1						
*Lighting Equipment Manufacturing 335121 265 12				4.53%		
Survey	541370	21	1	4.76%		
Testing Laboratory 541380 17 2 11.7						
Environmental Consulting Services 541620 37 6 16.22						
Engineering Services 541330 195 6 3				3.08%		
*Lighting/HVAC Equipment Manufacturing	33341/33531	1692/2066	14/39	1.41%		

<sup>\*</sup>No firms located in the District 3 region, national geographic region used

Weighting the project trade anticipated expenditures using the availability calculations shown in Table 2 results in the following:

Table 3 - DBE \$ based on Project Expenditures by Trade Classification X DBE Availability						
Project	Trade	NAICS Trade \$ DBE % D				
	Airport Runway Construction, General Contractor	237310	\$2,905,980	26.7%	\$775,897	
	Electrical Construction	238210	\$1,020,000	1.2%	\$12,240	
	Site Preparation Construction	238910	\$614,720	1.2%	\$7,377	
	Storm Water Piping Construction	237110	\$544,340	5.1%	\$27,761	
Taxiway G Relocation and	Lighting Equipment Manufacturing	335121	\$238,000	4.5%	\$10,710	
Taxiway A Rehabilitation	Survey	541370	\$132,600	4.8%	\$6,365	
	Testing Laboratory	541380	\$180,200	11.8%	\$21,264	
	Environmental Consulting Services	541620	\$42,160	16.2%	\$6,830	
	Engineering Services	541330	\$1,020,000	3.1%	\$31,620	
	Airport Administrative Costs	N/A	\$13,600	N/A	\$0	
Total Project	\$6,711,600 13.4%		13.4%	\$900,063		
	Public Utility Services	N/A	\$18,750	N/A	\$0	
	Airport Runway Construction, General Contractor	237310	\$121,875	26.7%	\$32,541	
VALE, Electric GSE	Electrical Construction	238210	\$140,625	1.2%	\$1,688	
Projects	Site Preparation Construction	238910	\$46,875	1.2%	\$563	
	Lighting/HVAC Equipment Manufacturing	33341 & 3531	\$328,125	1.4%	\$4,594	
	Engineering Services	541330	\$75,000	3.1%	\$2,325	

Table 3 - DBE \$ based on Project Expenditures by Trade Classification X DBE Availability					
Project	Trade	NAICS	Trade \$	DBE %	DBE \$
	Airport Administrative Costs	N/A	\$18,750	N/A	\$0
Total Project			\$750,000	5.6%	\$41,709
Total FFY 2021			\$7,461,600	12.6%	\$941,772
	Airport Runway Construction	237310	\$3,639,375	26.7%	\$971,713
	Electrical Construction	238210	\$1,153,125	1.2%	\$13,838
	Site Preparation Construction	238910	\$490,313	1.2%	\$5,884
	Storm Water Piping Construction	237110	\$496,875	5.1%	\$25,341
Taxiway S Improvements	Lighting Equipment Manufacturing	335121	\$210,938	4.5%	\$9,492
to TDG-5	Survey	541370	\$187,500	4.8%	\$9,000
	Testing Laboratory	541380	\$187,500	11.8%	\$22,125
	Environmental Consulting Services	541620	\$46,875	16.2%	\$7,594
	Engineering Services	541330	\$1,265,625	3.1%	\$39,234
	Airport Administrative Costs	N/A	\$9,375	N/A	\$0
Total Project			\$7,687,500	14.4%	\$1,104,220
	Airport Runway Construction	237310	\$1,312,500	26.7%	\$350,438
	Electrical Construction	238210	\$604,688	1.2%	\$7,256
	Site Preparation Construction	238910	\$356,250	1.2%	\$4,275
	Storm Water Piping Construction	237110	\$375,000	5.1%	\$19,125
Tavi lana N	Lighting Equipment Manufacturing	335121	\$150,000	4.5%	\$6,750
Taxi-lane N	Survey	541370	\$93,750	4.8%	\$4,500
	Testing Laboratory	541380	\$112,500	11.8%	\$13,275
	Environmental Consulting Services	541620	\$56,250	16.2%	\$9,113
	Engineering Services	541330	\$187,500	3.1%	\$5,813
	Airport Administrative Costs	N/A	\$32,813	N/A	\$0
Total Project			\$3,281,250	12.8%	\$420,544
	Public Utility Services	N/A	\$18,750	N/A	\$0
	Airport Runway Construction, General Contractor	237310	\$121,875	26.7%	\$32,541
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Electrical Construction	238210	\$140,625	1.2%	\$1,688
VALE, Electric GSE Projects	Site Preparation Construction	238910	\$46,875	1.2%	\$563
1 10,000	Lighting/HVAC Equipment Manufacturing	33341 & 3531	\$328,125	1.4%	\$4,594
	Engineering Services	541330	\$75,000	3.1%	\$2,325
	Airport Administrative Costs	N/A	\$18,750	N/A	\$0
Total Project			\$750,000	5.6%	\$41,709
Total FFY 2022			\$11,718,750	13.4%	\$1,566,473
	Survey	541370	\$75,000	4.8%	\$3,600
Runway Incursion	Testing Laboratory	541380	\$56,250	11.8%	\$6,638
Mitigation Improvements	Engineering Services	541330	\$562,500	3.1%	\$17,438
	Airport Administrative Costs	N/A	\$9,375	N/A	\$0
Total Project			\$703,125	3.9%	\$27,675
Taxiway D Relocation	Airport Runway Construction	237310	\$3,645,000	26.7%	\$973,215
Taxiway D Nelocation	Electrical Construction	238210	\$1,280,625	1.2%	\$15,368

Table 3 - DBE \$ based on Project Expenditures by Trade Classification X DBE Availability						
Project	Trade NAICS Trade \$ DBE %					
	Site Preparation Construction	238910	\$771,563	1.2%	\$9,259	
	Storm Water Piping Construction		\$684,375	5.1%	\$34,903	
	Lighting Equipment Manufacturing	335121	\$304,688	4.5%	\$13,711	
	Survey	541370	\$187,500	4.8%	\$9,000	
	Testing Laboratory	541380	\$223,125	11.8%	\$26,329	
	Environmental Consulting Services	541620	\$56,250	16.2%	\$9,113	
	Engineering Services	541330	\$1,265,625	3.1%	\$39,234	
	Airport Administrative Costs	N/A	\$18,750	N/A	\$0	
Total Project			\$8,437,500	13.4%	\$1,130,131	
	Public Utility Services	N/A	\$18,750	N/A	\$0	
	Airport Runway Construction, General Contractor	237310	\$121,875	26.7%	\$32,541	
\/A  E	Electrical Construction	238210	\$140,625	1.2%	\$1,688	
VALE, Electric GSE Projects	Site Preparation Construction	238910	\$46,875	1.2%	\$563	
1 10,000	Lighting/HVAC Equipment Manufacturing	33341 & 3531	\$328,125	1.4%	\$4,594	
	Engineering Services	541330	\$75,000	3.1%	\$2,325	
	Airport Administrative Costs	N/A	\$18,750	N/A	\$0	
Total Project			\$750,000	5.6%	\$41,709	
Total FFY 2023			\$9,890,625	11.7%	\$1,156,965	
Total FFY 2021-2023			\$29,070,975	12.8%	\$3,707,761	

Based on the above, we recommend a base goal of 12.8% for Boise Airport projects for the three-year period.

## STEP 2 - EXAMINE DATA TO DETERMINE WHAT ADJUSTMENT, IF ANY, IS NEEDED TO THE BASE FIGURE.

1) In accordance with 49 CFR part 26, section 26.45(d)(1)(i) We have reviewed the past history of DBE participation for Boise Airport projects over the last 5 years to determine if an adjustment should be made based on the current capacity of DBEs to perform work in our contracting program, as measured by the volume of work performed in recent years. Based on our analysis, we have determined that an adjustment is warranted as follows:

DBE participation in awarded contracts over the past 5 years is as follows:

Year	Project \$	DBE \$	DBE %
2019	\$2,337,818	\$57,520	2.5%
2018	\$4,125,000	\$61,500	1.5%
2017	\$7,951,125	\$0	0.0%
2016	\$1,996,124	\$0	0.0%
2015	\$4,404,844	\$4,574	0.1%

The median DBE participation accomplishment for the five-year period is 0.1%. Adjusting the base goal by airport for past history results in the following:

12.8% (base goal) + 0.1% (median goal accomplishment) = 12.9% 
$$12.9\% \div 2 = 6.45\%$$

Therefore, we propose the Overall Goals for FY 2021 – 2023 is 6.45%

We will continue to monitor the project plans during this time period and update the goals as necessary for changes in the planned projects or scopes.

Note: The Idaho DOT completed a Disparity Study in 2017. The DBE Goal for FFY 2020 - 2022 was based on the study as adjusted and was set at 7.25%. Given the fact that the Airport includes some purchasing activity, we believe that this is reasonably comparable.

### Race-Neutral versus Race-Conscious Goal

### Race-Neutral versus Race-Conscious Goal

In light of the fact that Boise Airport does not have sufficient evidence of discrimination, the FFY 2021-2023 goal is proposed as a race-neutral goal as Boise Airport has not conducted a Disparity Study. We will monitor the progress towards the meeting the goal on a monthly basis and determine if an adjustment is necessary.

The following race-neutral methods will be employed:

- a) Provide information on the Boise Airport organization, functions and its full range of contractual needs.
- b) Offer instructions and clarification on bid specifications, procurement policy, procedures, and general bidding requirements.
- c) Maintain a file of successful bid documents from past procurements and permit potential participants to review and evaluate such documents.
- d) Conduct debriefing sessions on awarded contracts as requested.
- e) Routinely issue projected procurement information.
- Provide instructions and clarification on job performance requirements.
- g) Provide information and assistance on certification procedures.
- h) Provide information on sub-contracting practices and bonding requirements.
- i) When arranging solicitations, endeavor to allow time for preparation of bids, quantities, specifications and delivery schedules so as to facilitate the participation of DBEs.
- k) Develop, finalize, and implement (subject to FAA approval) a Small Business Program to function as a race-neutral element of the Airports DBE Program.

### **Public Participation**

### Public Participation[To be added after the stakeholder meeting]

### **Public Participation**

In accordance with 49 CFR part 26, section 26.45, the Boise Airport FFY 2021-2023 DBE Goal and Methodology has been published on the Boise Airport Website (http://www.iflyboise.com). In addition, Boise Airport staff conducted a meeting on April 8, 2021 to consult 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 Airport's efforts to establish a level playing field for the participation of DBEs (the "Stakeholder Meeting"). Information regarding the Stakeholder Meeting was posted on the Airport Website as well as distributed to the attached list of organizations/firms. The following documents related to the Stakeholder Meeting are attached:

Attachment 1 - Website Posting

Attachment 2 - Sample letter sent to organizations/individuals

Attachment 3 - List of persons/organizations to whom letters were sent

Attachment 4 - Attendance Roster