



Overall DBE Three-Year Goal Methodology

Name of Recipient: Salt Lake City International Airport

Goal Period: FY 2023-25 (10/1/2022 through 9/30/2025)

DOT-assisted contract amounts:

Year 1	\$172,081,201
Year 2	\$50,367,570
Year 3	\$13,505,458
Totals	\$235,954,229

Overall Three-Year Goal: 10.2%, to be accomplished through 6.3% Race Conscious and 3.9% Race Neutral

Total dollar amount to be expended on DBEs: \$23,546,672

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

Contracts in Fiscal Year #1

1. DP 20 Apron - \$16,455,758
2. DP 22F NCP 16 Gate Expansion (BIL) - \$88,668,343
3. DP 25 Apron - \$19,561,544
4. DP11B TRP Apron Paving South Concourse (BIL) - \$20,549,917
5. DP24 NCP Apron - \$21,033,289
6. Taxiway E F1 - F2 - \$5,812,350

Contracts in Fiscal Year #2

1. Taxiway F G to F1 - \$9,448,570
2. Taxiway U and V - \$40,919,000

Contracts in Fiscal Year #3

1. Concrete Pad 16L - \$2,655,458
2. Runway 16R-34L Rehab (BIL) - \$7,800,000
3. Taxiway G from E to North Delta Ramp - \$3,050,000

Market Area

Salt Lake, Davis, Ogden and Utah counties.

Step 1. Actual relative availability of DBEs

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

Method: Use DBE Directories

<https://drive.google.com/file/d/1r6n4o9F14jFEqtINICrFxrFiAs9948ho/view>) and Census Bureau Data (<https://data.census.gov/cedsci/>). The State of Utah does not have a certification program for Minorities, Woman or small businesses. Based upon 49 CFR 26.11, SLCDAs supplements it data from the U.S. Census Bureau.

Weighted Availability of DBE firms:

Fiscal Year #1

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 %)
DP 20 Apron	Concrete	Poured concrete foundations	238910	\$636,413	64	427	15.0%	\$95,462
DP 20 Apron	Demolition	Demolition	237990	\$898,979	8	136	5.9%	\$53,040
DP 20 Apron	Electrical	Electrical and Electrical Supply	238210	\$3,065,907	117	1,338	8.7%	\$266,734
DP 20 Apron	Exteriors (foundations)	Foundations related to structure	238190	\$4,560,889	16	233	6.9%	\$314,701
DP 20 Apron	Painting - Striping	Highway, Street	237310	\$66,625	12	198	6.1%	\$4,064
DP 20 Apron	Paving - Asphalt	Highway, Street	237310	\$2,632,941	8	198	4.0%	\$105,318
DP 20 Apron	Paving - Rotomilling	Other Heavy civil engineering, excavation	237990	\$841,094	7	136	5.1%	\$42,896
DP 20 Apron	Storm Drains	Poured concrete drains	238110	\$488,931	58	427	13.6%	\$66,495

DP 20 Apron	Survey	Geophysical	488490	\$1,263,979	9	46	19.6%	\$247,740
DP 20 Apron	Trucking & Hauling	Transportation	484220	\$2,000,000	31	121	25.6%	\$512,000
DP 20 Apron				\$16,455,758			10.4%	\$1,708,450
DP 22F NCP 16 Gate Expansion (BIL)	Concrete	Poured concrete foundations	238910	\$17,200,061	64	427	15.0%	\$2,580,009
DP 22F NCP 16 Gate Expansion (BIL)	Drywall & Insulation	Drywall & Insultation	238310	\$4,597,566	182	636	28.6%	\$1,314,904
DP 22F NCP 16 Gate Expansion (BIL)	Exteriors (foundations)	Foundations related to structure	238190	\$4,583,987	16	233	6.9%	\$316,295
DP 22F NCP 16 Gate Expansion (BIL)	Finish carpetry	Carpetty	238350	\$3,313,674	67	927	7.2%	\$238,585
DP 22F NCP 16 Gate Expansion (BIL)	Flooring	Flooring, interiors	238330	\$2,331,162	113	1,201	9.4%	\$219,129
DP 22F NCP 16 Gate Expansion (BIL)	Masonry	Brick laying	238140	\$4,065,873	43	518	8.3%	\$337,467
DP 22F NCP 16 Gate Expansion (BIL)	Rebar	Structural Steel	238120	\$38,871,796	2	94	2.1%	\$816,308
DP 22F NCP 16 Gate Expansion (BIL)	Roofing	Roofing contractors	238160	\$5,975,614	2	94	2.1%	\$125,488
DP 22F NCP 16 Gate Expansion (BIL)	Tile and Terrazzo	Terrazzo	238340	\$3,144,623	66	474	13.9%	\$437,103
DP 22F NCP 16 Gate Expansion (BIL)	Grading	Site prep	238910	\$4,583,987	30	769	3.9%	\$178,775
DP 22F NCP 16 Gate Expansion (BIL)				\$88,668,343			7.4%	\$6,564,063
DP 25 Apron	Concrete	Poured concrete foundations	238910	\$5,436,050	64	427	15.0%	\$815,408

DP 25 Apron	Demolition	Demolition	237990	\$1,727,105	8	136	5.9%	\$101,899
DP 25 Apron	Electrical	Electrical and Electrical Supply	238210	\$1,183,515	117	1,338	8.7%	\$102,966
DP 25 Apron	Exteriors (foundations)	Foundations related to structure	238190	\$875,940	16	233	6.9%	\$60,440
DP 25 Apron	Grading	Site prep	238910	\$2,392,938	30	769	3.9%	\$93,325
DP 25 Apron	Painting - Striping	Highway, Street	237310	\$5,850	12	198	6.1%	\$357
DP 25 Apron	Paving - Rotomilling	Other Heavy civil engineering, excavation	237990	\$2,550,587	7	136	5.1%	\$130,080
DP 25 Apron	Storm Drains	Poured concrete drains	238110	\$1,025,559	58	427	13.6%	\$139,476
DP 25 Apron	Survey	Geophysical	488490	\$364,000	9	46	19.6%	\$71,344
DP 25 Apron	Trucking & Hauling	Transportation	484220	\$4,000,000	31	121	25.6%	\$1,024,000
DP 25 Apron				\$19,561,544			13.0%	\$2,539,295
DP11B TRP Apron Paving South Concourse (BIL)	Demolition	Demolition	237990	\$2,238,233	8	136	5.9%	\$132,056
DP11B TRP Apron Paving South Concourse (BIL)	Electrical	Electrical and Electrical Supply	238210	\$3,623,885	117	1,338	8.7%	\$315,278
DP11B TRP Apron Paving South Concourse (BIL)	Grading	Site prep	238910	\$2,056,224	30	769	3.9%	\$80,193
DP11B TRP Apron Paving South Concourse (BIL)	Painting - Striping	Highway, Street	237310	\$355,050	12	198	6.1%	\$21,658
DP11B TRP Apron Paving South Concourse (BIL)	Paving - Asphalt	Highway, Street	237310	\$6,258,525	8	198	4.0%	\$250,341
DP11B TRP Apron Paving South Concourse (BIL)	Paving - Rotomilling	Other Heavy civil engineering, excavation	237990	\$1,318,000	7	136	5.1%	\$67,218

DP11B TRP Apron Paving South Concourse (BIL)	Survey	Geophysical	488490	\$600,000	9	46	19.6%	\$117,600
DP11B TRP Apron Paving South Concourse (BIL)	Trucking & Hauling	Transportation	484220	\$4,100,000	31	121	25.6%	\$1,049,600
DP11B TRP Apron Paving South Concourse (BIL)				\$20,549,917			9.9%	\$2,033,944
DP24 NCP Apron	Concrete	Poured concrete foundations	238910	\$13,332,606	64	427	15.0%	\$1,999,891
DP24 NCP Apron	Demolition	Demolition	237990	\$637,375	8	136	5.9%	\$37,605
DP24 NCP Apron	Exteriors (foundations)	Foundations related to structure	238190	\$2,028,780	16	233	6.9%	\$139,986
DP24 NCP Apron	Storm Drains	Poured concrete drains	238110	\$884,528	58	427	13.6%	\$120,296
DP24 NCP Apron	Survey	Geophysical	488490	\$650,000	9	46	19.6%	\$127,400
DP24 NCP Apron	Trucking & Hauling	Transportation	484220	\$3,500,000	31	121	25.6%	\$896,000
DP24 NCP Apron				\$21,033,289			15.8%	\$3,321,178
Taxiway E F1 - F2	Concrete	Poured concrete foundations	238910	\$3,504,495	64	427	15.0%	\$525,674
Taxiway E F1 - F2	Electrical	Electrical and Electrical Supply	238210	\$1,235,025	117	1,338	8.7%	\$107,447
Taxiway E F1 - F2	Painting - Striping	Highway, Street	237310	\$100,000	12	198	6.1%	\$6,100
Taxiway E F1 - F2	Paving - Rotomilling	Other Heavy civil engineering, excavation	237990	\$100,000	7	136	5.1%	\$5,100
Taxiway E F1 - F2	Saw Cutting, Sealant	All other specialtiy	238990	\$85,750	391	2,682	14.6%	\$12,520
Taxiway E F1 - F2	Survey	Geophysical	488490	\$127,080	9	46	19.6%	\$24,908
Taxiway E F1 - F2	Trucking & Hauling	Transportation	484220	\$660,000	31	121	25.6%	\$168,960

Taxiway E F1 - F2	\$5,812,350	14.6%	\$850,709
Year 1 Total	\$172,081,201	9.9%	\$17,017,639

Fiscal Year #2

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 %)
Taxiway F G to F1	Concrete	Poured concrete foundations	238910	\$3,120,000	64	427	15.0%	\$468,000
Taxiway F G to F1	Demolition	Demolition	237990	\$834,140	8	136	5.9%	\$49,214
Taxiway F G to F1	Electrical	Electrical and Electrical Supply	238210	\$1,808,625	117	1,338	8.7%	\$157,350
Taxiway F G to F1	Painting - Striping	Highway, Street	237310	\$132,250	12	198	6.1%	\$8,067
Taxiway F G to F1	Paving - Rotomilling	Other Heavy civil engineering, excavation	237990	\$2,494,430	7	136	5.1%	\$127,216
Taxiway F G to F1	Saw Cutting, Sealant	All other specialtiy	238990	\$120,000	391	2,682	14.6%	\$17,520
Taxiway F G to F1	Trucking & Hauling	Transportation	484220	\$939,125	31	121	25.6%	\$240,416
Taxiway F G to F1				\$9,448,570			11.3%	\$1,067,783
Taxiway U and V	Concrete	Poured concrete foundations	238910	\$12,235,000	64	427	15.0%	\$1,835,250
Taxiway U and V	Demolition	Demolition	237990	\$6,050,000	8	136	5.9%	\$356,950
Taxiway U and V	Electrical	Electrical and Electrical Supply	238210	\$11,379,000	117	1,338	8.7%	\$989,973
Taxiway U and V	Grading	Site prep	238910	\$8,606,000	30	769	3.9%	\$335,634
Taxiway U and V	Painting - Striping	Highway, Street	237310	\$225,000	12	198	6.1%	\$13,725
Taxiway U and V	Storm Drains	Poured concrete drains	238110	\$1,524,000	58	427	13.6%	\$207,264
Taxiway U and V	Trucking & Hauling	Transportation	484220	\$900,000	31	121	25.6%	\$230,400
Taxiway U and V				\$40,919,000			9.7%	\$3,969,196
Year 2 Total				\$50,367,570			10.0%	\$5,036,979

Fiscal Year #3

For 10/1/2024 - 9/30/2025, award of the following is anticipated:

Project Name	Trade Description	NAICS Description	NAICS	Trade (\$)	Directory	Census	DBE (%)	DBE (\$) (= Trade \$ x DBE %)
Concrete Pad 16L	Demolition	Demolition	237990	\$874,444	8	136	5.9%	\$51,592
Concrete Pad 16L	Concrete	Poured concrete foundations	238910	\$88,889	64	427	15.0%	\$13,333
Concrete Pad 16L	Grading	Site prep	238910	\$320,000	30	769	3.9%	\$12,480
Concrete Pad 16L	Saw Cutting, Sealant	All other specialtiy	238990	\$462,250	391	2,682	14.6%	\$67,489
Concrete Pad 16L	Painting - Striping	Highway, Street	237310	\$48,000	12	198	6.1%	\$2,928
Concrete Pad 16L	Electrical	Electrical and Electrical Supply	238210	\$861,875	117	1,338	8.7%	\$74,983
Concrete Pad 16L				\$2,655,458			8.4%	\$222,805
Runway 16R-34L Rehab (BIL)	Concrete	Poured concrete foundations	238910	\$1,220,000	64	427	15.0%	\$183,000
Runway 16R-34L Rehab (BIL)	Demolition	Demolition	237990	\$610,000	8	136	5.9%	\$35,990
Runway 16R-34L Rehab (BIL)	Electrical	Electrical and Electrical Supply	238210	\$2,486,925	117	1,338	8.7%	\$216,362
Runway 16R-34L Rehab (BIL)	Grading	Site prep	238910	\$246,450	30	769	3.9%	\$9,612
Runway 16R-34L Rehab (BIL)	Painting - Striping	Highway, Street	237310	\$14,875	12	198	6.1%	\$907
Runway 16R-34L Rehab (BIL)	Saw Cutting, Sealant	All other specialtiy	238990	\$1,770,500	391	2,682	14.6%	\$258,493
Runway 16R-34L Rehab (BIL)	Storm Drains	Poured concrete drains	238110	\$1,151,250	58	427	13.6%	\$156,570
Runway 16R-34L Rehab (BIL)	Trucking & Hauling	Transportation	484220	\$300,000	31	121	25.6%	\$76,800
Runway 16R-34L Rehab (BIL)				\$7,800,000			12.0%	\$937,734
Taxiway G from E to North Delta Ramp	Concrete	Poured concrete foundations	238910	\$270,000	64	427	15.0%	\$40,500
Taxiway G from E to North Delta Ramp	Demolition	Demolition	237990	\$267,500	8	136	5.9%	\$15,783
Taxiway G from E to North Delta Ramp	Electrical	Electrical and Electrical Supply	238210	\$543,000	117	1,338	8.7%	\$47,241

Taxiway G from E to North Delta Ramp	Grading	Site prep	238910	\$1,129,500	30	769	3.9%	\$44,051
Taxiway G from E to North Delta Ramp	Painting - Striping	Highway, Street	237310	\$120,000	12	198	6.1%	\$7,320
Taxiway G from E to North Delta Ramp	Saw Cutting, Sealant	All other specialtiy	238990	\$70,000	391	2,682	14.6%	\$10,220
Taxiway G from E to North Delta Ramp	Trucking & Hauling	Transportation	484220	\$650,000	31	121	25.6%	\$166,400
Taxiway G from E to North Delta Ramp				\$3,050,000			10.9%	\$331,515
Year 3 Total				\$13,505,458			11.0%	\$1,492,054

The base goal projection after weighting is as follows:

- Total Weighted DBE Availability: **\$23,546,672**
- Total for All Trades: **\$235,954,229**

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: **10.0%**

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 19	\$2,208,284	9.0%	1.0%	10.0%	10.1%	0.0%	10.1%	Taxiway Rehab, Apron
FY 20	\$10,150,652	9.8%	1.1%	10.9%	10.9%	0.0%	10.9%	Apron and Taxiway Rehab
FY 21	\$132,599,862	9.0%	1.0%	10.0%	10.2%	0.3%	10.5%	Taxiway Rehab, Apron Paving

Arranging this historical data from low to high (10.1%, 10.5%, 10.9%), the median is **10.5%**.

Step 1 Base averaged with historical median: **(10.0% + 10.5%) / 2 = 10.2%**

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 **10.2%**. Salt Lake City International Airport 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 2023-25).

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

Salt Lake City International Airport will meet the maximum feasible portion of the overall goal by using race neutral means of facilitating DBE participation.

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 technical assistance and other services;
 1. SLCDCA is a stakeholder with the Mid West Small Business Transportation Resource Center. We consistently sponsor the Bonding Education Program.
3. Carrying out information and communications programs on contracting procedures and specific contract opportunities
 1. SLCDCA annually hosts an outreach event to present upcoming contracting opportunities with details about construction projects;
4. 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;
5. Ensuring distribution of DBE directory, through print and electronic means, to the widest feasible universe of potential prime contractors;
6. Assist DBEs and other small businesses, to develop their capability to utilize emerging technology and conduct business through electronic media.

Salt Lake City International Airport estimates that in meeting the established overall goal of 10.2%, it will obtain 3.9% from RN participation and 6.3% through race conscious measures.

This breakout is based on:

In FY2019 through 2021 SLCDCA exceeded the goal by 3.8%, which may be construed as evidence of race-neutral participation. Therefore, 3.9% of the 10.2% goal is expected through race-neutral means and the remaining 6.3% is to be obtained by race-conscious measures.

Salt Lake City International Airport 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, Salt Lake City International Airport 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 Salt Lake City International Airport’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 video conference call, which was held at the Airport Administration offices via Zoom, October 31, 2023 at 3pm.

The following comments were received during the course of the consultation:

A notice of the proposed goal was published on the Salt Lake City International Airport official website 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 Salt Lake City International Airport official website.

Notwithstanding paragraph (f)(4) of §26.45, Salt Lake City International Airport proposed goals will not be implemented until this requirement has been met.

Sample Public Notice Language

PUBLIC NOTICE

Salt Lake City International Airport hereby announces its proposed Disadvantaged Business Enterprise (DBE) participation goal of 10.2% for FAA-funded contracts/agreements. The proposed goal pertains to federal fiscal years 2023 through 2025 (10/1/2022 - 9/30/2025). A video conference call will be held on Tuesday October 31, 2023 at 3pm for the purpose of consulting with stakeholders to obtain information relevant to the goal-setting process.

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

Officer

OR

Federal Aviation Administration
Office of Civil Rights
Sonia Cruz
424 405-7206