

# **City of St. Louis Airport Authority**



## **2017 – 2019 Three Year Goal Methodology**

**for**

**Lambert-St. Louis International Airport**

Section 26.45: Overall DBE Three-Year Goal Methodology

**Name of Recipient:** Recipient owner of Lambert-St. Louis International Airport

**Goal Period:** FFY-2017-2018-2019 – October 1, 2016 through September 30, 2019

**DOT-assisted contract amount:**

	Total Contract Amount	DOT-Assisted Amount
<b>FY 2017</b>	\$9,425,481	\$7,069,111
<b>FY 2018</b>	\$14,691,135	\$11,018,351
<b>FY 2019</b>	\$13,391,135	\$10,043,351
<b>TOTAL</b>	<b>\$37,507,751</b>	<b>\$28,130,813</b>

**Overall Three-Year Goal:** 21%, to be accomplished through 17% race conscious and 4% race neutral

**Total dollar amount to be expended on DBEs:** \$7,876,628

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

Contracts Fiscal Year 2017

1. Taxiway K, L and S - (TW E to RW 12R-30L), Phase 2 Construction – \$6,027,452 (*DOT-funded portion \$4,520,589*)
2. Rehabilitate Outer Sections of RW 12L-30R, Phase 2 Construction - \$1,696,321 (*DOT-funded portion \$1,272,240*)
3. Rehabilitate Taxiway K north of RW 12L-30R, Phase 2 Construction - \$403,592 (*DOT-funded portion \$302,694*)
4. Taxilane C - R to P; Taxiway Connectors/Select Apron Rehab, Project 1, Phase 1 Design - \$1,298,117 (*DOT-funded portion \$973,587*)

Contracts Fiscal Year 2018

1. Taxilane C - R to P; Taxiway Connectors, Project 1, Phase 2 Construction - \$11,891,754 (*DOT-funded portion \$8,918,816*)
2. Select Apron Rehab Around Terminal from R to P, Project 1, Phase 2 Construction - \$201,264 (*DOT-funded portion \$150,948*)
3. Taxilane C - P to L; Taxiway Connectors/Select Apron Rehab, Project 2, Phase 1 Design - \$1,298,117 (*DOT-funded portion \$973,587*)
4. Pavement Management Plan/PCI Update - \$300,000 (*DOT-funded portion \$225,000*)
5. Airport Layout Plan Update - \$1,000,000 (*DOT-funded portion \$750,000*)

Contracts Fiscal Year 2019

1. Taxilane C - P to L; Taxiway Connectors, Project 2, Phase 2 Construction - \$11,891,754 (*DOT-funded portion \$8,918,816*)
2. Select Apron Rehab Around Terminal from P to L, Project 2, Phase 2 Construction - \$201,264 (*DOT-funded portion \$150,948*)
3. Taxilane C - S to R; Taxiway Connectors/Select Apron Rehab, Project 3, Phase 1 Design - \$1,298,117 (*DOT-funded portion \$973,587*)

## Market Area

Based on the area where the substantial majority of the contractors and subcontractors who seek to do business with the Airport and the area in which the Airport spends the substantial majority of its contracting dollars. We identified the St. Louis Metropolitan Statistical Area as the market area which includes the following counties:

1. City of St. Louis (Missouri)
2. City of Sullivan (Missouri)
3. St. Louis (Missouri)
4. Jefferson (Missouri)
5. Lincoln (Missouri)
6. St. Charles (Missouri)
7. Warren (Missouri)
8. Franklin (Missouri)
9. Bond (Illinois)
10. Calhoun (Illinois)
11. Clinton (Illinois)
12. Jersey (Illinois)
13. Macoupin (Illinois)
14. Madison (Illinois)
15. Monroe (Illinois)
16. St. Clair (Illinois)

### Step 1. 26.45(c) Actual relative availability of DBEs

Determine the base figure for the relative availability of DBEs. The base figure for the relative availability was calculated as follows:

See attached Table 1.

We divided the total number of DBE's (column G) by the total number of All Firms (column F) to establish a base figure for each contract (column H). A weighted goal (column K) was then calculated for each project by multiplying the percentage of available DBE firms (column H) by the ratio of each area of work as a portion of the contract total (column E line item divided by the contract total in column E).

A total base figure of 7% of all firms ready, willing and able was calculated by dividing the total number of DBE firms (column G) for all projects by the total number of all firms (column G). A weighted base figure of 16% was calculated by multiplying the percentage of available DBE firms (column H) by the ratio of each area of work as a portion of the total dollars to be let (column E divided by the total of all contracts). (See column M for line-by-line percentages.)

The data source or demonstrable evidence used to derive the numerator was:  
Available DBE firms as listed in the Missouri Regional Certification Committee directory.

The data source or demonstrable evidence used to derive the denominator was:  
All firms as listed in census data.

### Step 2. 26.45(d): Adjustments to Step 1 base figure.

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

An examination of the anticipated contracts for each fiscal year, the availability of the DBE firms by trade classification and the volume of work performed by DBE firms over previous years.

See Table 1 for contract-by-contract detail.

**Past History Participation**

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

**Past DBE Participation (Five-Year Median)**

	Total DBE Achieved*	Total Contract Amount	Total DBE%
2011	\$1,715,538.00	\$7,999,160.00	21%
2012	\$1,212,739.00	\$3,346,750.00	36%
2013	\$0.00	\$0.00	0%
2014	\$731,396.00	\$1,766,120.00	41%
2015	\$7,087,251.00	\$25,410,753.00	28%

<b>Median Past 5 Years Participation</b>	<b>28%</b>
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\*Completed contracts from Uniform reports.

Arranging this historical data from low to high (0%, 21%, 28%, 36%, 41%) the median is 28%.

The proposed Overall DBE Goals are as follows:

- Fiscal Year 2017 – 21 **(14 + 28)/2**
- Fiscal Year 2018 – 21.5 **(15 + 28)/2**
- Fiscal Year 2019 – 21 **(14 + 28)/2**

Our proposed overall three year goal will be reflected as an average of the three years.

- Average of the three years  $(21 + 21.5 + 21)/3 = 21\%$

To arrive at an overall goal, we added our Step 1 base figure with our Step 2 adjustment figure and then averaged the total arriving at an overall goal of 21%. We feel this adjusted goal figure will accurately reflect DBE participation that can be achieved for the type of work being awarded during this three-year period.

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

26.51(b) (1-9)

The recipient will meet the maximum feasible portion of its overall goal by using RN 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. Carrying out information and communications programs on contracting procedures and specific contract opportunities;
3. In partnership with our UCP, providing services to help DBE’s 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;
4. Ensuring distribution of DBE directory to the widest feasible universe of potential prime contractors.

The recipient estimates that in meeting its overall goal 21%, it will obtain 4% from RN participation and 17% through RC measures.

This breakout is based on:

- In FFY-15, the Recipient's participation on completed contracts exceeded their goals by 4%, which is evidence of race-neutral participation, therefore, 4% of our 21% goal is being applied to race-neutral and the remaining 17% is applied to race-conscious participation.

Lambert-St. Louis International Airport will adjust the estimated breakout of RN and RC DBE participation as needed to reflect actual DBE participation (see Section 26.51(f)) and track and report RN and RC 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.

## PUBLIC PARTICIPATION

**Consultation:** Section 26.45(g)(1).

In establishing the overall goal, Lambert-St. Louis International Airport provided for consultation and publication. This 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 Airport's efforts to establish a level playing field for the participation of DBEs. The consultation included a scheduled, direct, interactive exchange including a face-to-face meeting and simultaneous online teleconference with as many interested stakeholders as possible focused on obtaining information relevant to the Airport's goal setting process, and it occurred on Wednesday, July 27, 2016, before we were required to submit our goal methodology to the operating administration for review pursuant to paragraph (f) of this section.

The invitation was sent to nearly 500 individuals including representatives of local organizations representing minority, women's and general contractors as well as prime contractors and certified firms and internal stakeholders. It was attended by 25 individuals. The bulk of the meeting focused on reviewing and clarifying the goal-setting methodology with the only concern raised related to the fact that the Airport is unable, with currently available resources, to factor in firms' capacity in the calculation of available firms.

Following the consultation, we published a notice on our website of the proposed overall goal.

## **PUBLIC NOTICE**

Lambert-St. Louis International Airport hereby announces its fiscal years 2017 through 2019 goal of 21% for Disadvantaged Business Enterprise (DBE) airport construction Contracts. The proposed goals and rationale is available for inspection between 8:30 a.m. and 5:00 p.m., Monday through Friday in the Business Diversity Development office at 10701 Lambert International Blvd., St. Louis, MO 63145-0212.

For additional information or inquiries, please contact the DBELO at  
Lambert-St. Louis International Airport  
Business Diversity Development  
PO Box 10212  
St. Louis, MO 63145  
Email: [dbeprogramoffice@flystl.com](mailto:dbeprogramoffice@flystl.com)

### **Contract Goals**

Lambert-St. Louis International Airport will use contract goals to meet any portion of the overall goal that the recipient does not project being able to meet using race neutral means. Contract goals are established so that, over the period to which the overall goal applies, they will cumulatively result in meeting any portion of the recipient's overall goal that is not projected to be met through the use of race neutral means.

Lambert-St. Louis International Airport will establish contract goals only on those DOT-assisted contracts that have subcontracting possibilities. It need not establish a contract goal on every such contract, and the size of the contract goals will be adapted to the circumstances of each such contract (e.g., type and location of work and availability of DBE's to perform the particular type of work).

We will express our contract goals as a percentage of the total amount of a DOT-assisted contract.

Federal Fiscal Year #1  
 For FFY-2017, we anticipate award of the following:

A	B	C	D	E	F	G	H	I	J	K	L	M
Contract Name	Trade Description	NAICS Description	NAICS	Trade (\$)	Census (St. Louis)	MRCC Directory	DBE (%) (= G/F)	DBE (\$) (= E x H)	Ratio of Total Expended	Weighted Total Availability	Ratio of Total Expended (All)	Weighted Total Availability (All)
Taxiway K, L and S - (TW E to RW 12R-30L), Phs 2 Const	Heavy Construction Concrete, Heavy Construction Asphalt, Construction Management	Highway, Street, and Bridge Construction	237310	\$2,823,224.79	276	43	16%	\$439,850.24	46.84%	7.30%	7.53%	1.17%
	Heavy Construction Pavement Markings	Other Support Activities for Road Transportation	488490	\$96,602.00	15	2	13%	\$12,880.27	1.60%	0.21%	0.26%	0.03%
	Heavy Constructon Drainage Pipes	Structural Steel and Precast Concrete Contractors	238120	\$422,290.00	22	7	32%	\$134,365.00	7.01%	2.23%	1.13%	0.36%
	Heavy Construction Landscaping	Landscaping Services	561730	\$56,460.00	1044	17	2%	\$919.37	0.94%	0.02%	0.15%	0.00%
	Electrical	Electrical Contractors and Other Wiring Installation Contracto	238210	\$582,552.25	494	26	5%	\$30,660.64	9.66%	0.51%	1.55%	0.08%
	Heavy Construction Excavation	Site Preparation Contractors	238910	\$1,599,838.75	96	18	19%	\$299,969.77	26.54%	4.98%	4.27%	0.80%
	Trucking	Specialized Freight (except Used Goods) Trucking, Local	484220	\$446,483.85	270	37	14%	\$61,184.82	7.41%	1.02%	1.19%	0.16%
	<b>Total Contract</b>			<b>6,027,452</b>	<b>2217</b>	<b>150</b>	<b>6.77%</b>	<b>\$979,830</b>	<b>Weighted Goal</b>	<b>16.26%</b>		
Rehabilitate Outer Sections of RW 12L-30R, Phs 2 Const	Heavy Construction Concrete, Heavy Construction Asphalt, Construction Management	Highway, Street, and Bridge Construction	237310	\$1,510,034.64	276	43	16%	\$235,259.02	89.02%	13.87%	4.03%	0.63%
	Heavy Construction Pavement Markings	Other Support Activities for Road Transportation	488490	\$432.00	15	2	13%	\$57.60	0.03%	0.00%	0.00%	0.00%
	Heavy Constructon Drainage Pipes	Structural Steel and Precast Concrete Contractors	238120	\$0.00	22	7	32%	\$0.00	0.00%	0.00%	0.00%	0.00%
	Heavy Construction Landscaping	Landscaping Services	561730	\$0.00	1044	17	2%	\$0.00	0.00%	0.00%	0.00%	0.00%
	Electrical	Electrical Contractors and Other Wiring Installation Contracto	238210	\$0.00	494	26	5%	\$0.00	0.00%	0.00%	0.00%	0.00%
	Heavy Construction Excavation	Site Preparation Contractors	238910	\$3,690.70	96	18	19%	\$692.01	0.22%	0.04%	0.01%	0.00%
	Trucking	Specialized Freight (except Used Goods) Trucking, Local	484220	\$182,163.30	270	37	14%	\$24,963.12	10.74%	1.47%	0.49%	0.07%
	<b>Total Contract</b>			<b>1,696,321</b>	<b>2217</b>	<b>150</b>	<b>6.77%</b>	<b>\$260,972</b>	<b>Weighted Goal</b>	<b>15.38%</b>		
Rehabilitate Taxiway K north of RW 12L-30R, Phs 2 Const	Heavy Construction Concrete, Heavy Construction Asphalt, Construction Management	Highway, Street, and Bridge Construction	237310	\$358,592.00	276	43	16%	\$55,867.59	88.85%	13.84%	0.96%	0.15%
	Heavy Construction Pavement Markings	Other Support Activities for Road Transportation	488490	\$0.00	15	2	13%	\$0.00	0.00%	0.00%	0.00%	0.00%
	Heavy Constructon Drainage Pipes	Structural Steel and Precast Concrete Contractors	238120	\$0.00	22	7	32%	\$0.00	0.00%	0.00%	0.00%	0.00%
	Heavy Construction Landscaping	Landscaping Services	561730	\$0.00	1044	17	2%	\$0.00	0.00%	0.00%	0.00%	0.00%
	Electrical	Electrical Contractors and Other Wiring Installation Contracto	238210	\$0.00	494	26	5%	\$0.00	0.00%	0.00%	0.00%	0.00%
	Heavy Construction Excavation	Site Preparation Contractors	238910	\$0.00	96	18	19%	\$0.00	0.00%	0.00%	0.00%	0.00%
	Trucking	Specialized Freight (except Used Goods) Trucking, Local	484220	\$45,000.00	270	37	14%	\$6,166.67	11.15%	1.53%	0.12%	0.02%
	<b>Total Contract</b>			<b>403,592</b>	<b>2217</b>	<b>150</b>	<b>6.77%</b>	<b>\$62,034</b>	<b>Weighted Goal</b>	<b>15.37%</b>		
Taxilane C - R to P; Taxiway Connectors/Select Apron Rehab, Prj. 1, Phs 1 Des	Administrative	Document Preparation Services	561410	\$6,358.01	41	5	12%	\$775.37	0.49%	0.06%	0.02%	0.00%
	Civil Engineers	Engineering Services	541330	\$1,023,562.93	482	34	7%	\$72,201.53	78.85%	5.56%	2.73%	0.19%
	Cadd Technician (Draftsman)	Drafting Services	541340	\$92,042.39	13	4	31%	\$28,320.74	7.09%	2.18%	0.25%	0.08%
	Soils Engineers	Testing Laboratories	541380	\$27,203.39	57	8	14%	\$3,818.02	2.10%	0.29%	0.07%	0.01%
	Surveyors	Surveying and Mapping (except Geophysical) Services	541370	\$148,949.80	48	12	25%	\$37,237.45	11.47%	2.87%	0.40%	0.10%
	<b>Total Contract</b>			<b>1,298,117</b>	<b>641</b>	<b>63</b>	<b>9.83%</b>	<b>\$142,353</b>	<b>Weighted Goal</b>	<b>10.97%</b>		
	<b>Total FFY-2017</b>			<b>\$ 9,425,481</b>	<b>Base Figure Year 1</b>	<b>7.04%</b>	<b>\$ 1,445,189</b>	<b>Year 1 Weighted Goal</b>	<b>14%</b>			

Federal Fiscal Year #2  
 For FFY-2018, we anticipate award of the following:

A	B	C	D	E	F	G	H	I	J	K	L	M
Contract Name	Trade Description	NAICS Description	NAICS	Trade (\$)	Census	Directory	DBE (%) (= G/F)	DBE (\$) (= E x H)	Ratio of Total Expended	Weighted Total Availability	Ratio of Total Expended (All)	Weighted Total Availability (All)
Taxilane C - R to P; Taxiway Connectors, Prj. 1, Phs 2 Const	Heavy Construction Concrete, Heavy Construction Asphalt, Construction Management	Highway, Street, and Bridge Construction	237310	\$6,985,356.93	276	43	16%	\$1,088,298.36	58.74%	9.15%	18.62%	2.90%
	Heavy Construction Pavement Markings	Other Support Activities for Road Transportation	488490	\$322,874.50	15	2	13%	\$43,049.93	2.72%	0.36%	0.86%	0.11%
	Heavy Constructon Drainage Pipes	Structural Steel and Precast Concrete Contractors	238120	\$403,330.00	22	7	32%	\$128,332.27	3.39%	1.08%	1.08%	0.34%
	Heavy Construction Landscaping	Landscaping Services	561730	\$52,008.00	1044	17	2%	\$846.87	0.44%	0.01%	0.14%	0.00%
	Electrical	Electrical Contractors and Other Wiring Installation Contracto	238210	\$271,367.25	494	26	5%	\$14,282.49	2.28%	0.12%	0.72%	0.04%
	Heavy Construction Excavation	Site Preparation Contractors	238910	\$2,822,337.35	96	18	19%	\$529,188.25	23.73%	4.45%	7.52%	1.41%
	Trucking	Specialized Freight (except Used Goods) Trucking, Local	484220	\$1,034,480.25	270	37	14%	\$141,762.11	8.70%	1.19%	2.76%	0.38%
<b>Total Contract</b>				<b>11,891,754</b>	<b>2217</b>	<b>150</b>	<b>6.77%</b>	<b>\$1,945,760</b>	<b>Weighted Goal</b>	<b>16.36%</b>		
Select Apron Rehab Around Terminal from R to P, Prj. 1, Phs 2 Const	Heavy Construction Concrete, Heavy Construction Asphalt, Construction Management	Highway, Street, and Bridge Construction	237310	\$201,264.00	276	43	16%	\$31,356.35	100.00%	15.58%	0.54%	0.08%
	Heavy Construction Pavement Markings	Other Support Activities for Road Transportation	488490	\$0.00	15	2	13%	\$0.00	0.00%	0.00%	0.00%	0.00%
	Heavy Constructon Drainage Pipes	Structural Steel and Precast Concrete Contractors	238120	\$0.00	22	7	32%	\$0.00	0.00%	0.00%	0.00%	0.00%
	Heavy Construction Landscaping	Landscaping Services	561730	\$0.00	1044	17	2%	\$0.00	0.00%	0.00%	0.00%	0.00%
	Electrical	Electrical Contractors and Other Wiring Installation Contracto	238210	\$0.00	494	26	5%	\$0.00	0.00%	0.00%	0.00%	0.00%
	Heavy Construction Excavation	Site Preparation Contractors	238910	\$0.00	96	18	19%	\$0.00	0.00%	0.00%	0.00%	0.00%
	Trucking	Specialized Freight (except Used Goods) Trucking, Local	484220	\$0.00	270	37	14%	\$0.00	0.00%	0.00%	0.00%	0.00%
<b>Total Contract</b>				<b>201,264</b>	<b>2217</b>	<b>150</b>	<b>6.77%</b>	<b>\$31,356</b>	<b>Weighted Goal</b>	<b>15.58%</b>		
Taxilane C - P to L; Taxiway Connectors/Select Apron Rehab, Prj. 2, Phs 1 Des	Administrative	Document Preparation Services	561410	\$6,358.01	41	5	12%	\$775.37	0.49%	0.06%	0.02%	0.00%
	Civil Engineers, Estimators	Engineering Services	541330	\$1,023,562.93	482	34	7%	\$72,201.53	78.85%	5.56%	2.73%	0.19%
	Cadd Technician (Draftsman)	Drafting Services	541340	\$92,042.39	13	4	31%	\$28,320.74	7.09%	2.18%	0.25%	0.08%
	Soils Engineers	Testing Laboratories	541380	\$27,203.39	57	8	14%	\$3,818.02	2.10%	0.29%	0.07%	0.01%
	Surveyors	Surveying and Mapping (except Geophysical) Services	541370	\$148,949.80	48	12	25%	\$37,237.45	11.47%	2.87%	0.40%	0.10%
<b>Total Contract</b>				<b>1,298,117</b>	<b>641</b>	<b>63</b>	<b>9.83%</b>	<b>\$142,353</b>	<b>Weighted Goal</b>	<b>10.97%</b>		
Pavement Management Plan/PCI Update	Engineering Field Services, Engineering PM and Report	Engineering Services	541330	\$190,000.00	462	19	4%	\$7,813.85	63.33%	2.60%	0.51%	0.02%
	Survey Services	Geophysical Surveying and Mapping Services	541360	\$80,000.00	2	1	50%	\$40,000.00	26.67%	13.33%	0.21%	0.11%
	Testing	Testing Laboratories	541380	\$25,000.00	57	8	14%	\$3,508.77	8.33%	1.17%	0.07%	0.01%
	Printing and Reimbursables	Commercial Printing (except Screen and Books)	323111	\$5,000.00	229	7	3%	\$152.84	1.67%	0.05%	0.01%	0.00%
<b>Total Contract</b>				<b>300,000</b>	<b>750</b>	<b>35</b>	<b>4.67%</b>	<b>\$51,475</b>	<b>Weighted Goal</b>	<b>17.16%</b>		
Airport Layout Plan Update	Administrative Management and General Management Consulting Services	Administrative Management and General Management Consu	541611	\$700,000.00	462	19	4%	\$28,787.88	70.00%	2.88%	1.87%	0.08%
	Drafting Services	Drafting Services	541340	\$150,000.00	13	4	31%	\$46,153.85	15.00%	4.62%	0.40%	0.12%
	Geophysical Surveying and Mapping Services	Geophysical Surveying and Mapping Services	541360	\$150,000.00	2	1	50%	\$75,000.00	15.00%	7.50%	0.40%	0.20%
<b>Total Contract</b>				<b>1,000,000</b>	<b>477</b>	<b>24</b>	<b>5.03%</b>	<b>\$149,942</b>	<b>Weighted Goal</b>	<b>14.99%</b>		
<b>Total FFY-2018</b>				<b>\$ 14,691,135</b>	<b>Base Figure Year 2</b>	<b>6.70%</b>	<b>\$ 2,320,887</b>	<b>Year 2 Weighted Goal</b>	<b>15%</b>			



Federal Fiscal Year #3  
 For FFY-2019, we anticipate award of the following:

A	B	C	D	E	F	G	H	I	J	K	L	M
Contract Name	Trade Description	NAICS Description	NAICS	Trade (\$)	Census	Directory	DBE (%) (= G/F)	DBE (\$) (= E x H)	Ratio of Total Expended	Weighted Total Availability	Ratio of Total Expended (All)	Weighted Total Availability (All)
Taxilane C - P to L; Taxiway Connectors, Prj. 2, Phs 2 Const	Heavy Construction Concrete, Heavy Construction Asphalt, Construction Management	Highway, Street, and Bridge Construction	237310	\$6,985,356.93	276	43	16%	\$1,088,298.36	58.74%	9.15%	18.62%	2.90%
	Heavy Construction Pavement Markings	Other Support Activities for Road Transportation	488490	\$322,874.50	15	2	13%	\$43,049.93	2.72%	0.36%	0.86%	0.11%
	Heavy Constructon Drainage Pipes	Structural Steel and Precast Concrete Contractors	238120	\$403,330.00	22	7	32%	\$128,332.27	3.39%	1.08%	1.08%	0.34%
	Heavy Construction Landscaping	Landscaping Services	561730	\$52,008.00	1044	17	2%	\$846.87	0.44%	0.01%	0.14%	0.00%
	Electrical	Electrical Contractors and Other Wiring Installation Contracto	238210	\$271,367.25	494	26	5%	\$14,282.49	2.28%	0.12%	0.72%	0.04%
	Heavy Construction Excavation	Site Preparation Contractors	238910	\$2,822,337.35	96	18	19%	\$529,188.25	23.73%	4.45%	7.52%	1.41%
	Trucking	Specialized Freight (except Used Goods) Trucking, Local	484220	\$1,034,480.25	270	37	14%	\$141,762.11	8.70%	1.19%	2.76%	0.38%
<b>Total Contract</b>				<b>11,891,754</b>	<b>2217</b>	<b>150</b>	<b>6.77%</b>	<b>\$1,945,760</b>	<b>Weighted Goal</b>	<b>16.36%</b>		
Select Apron Rehab Around Terminal from P to L, Prj. 2, Phs 2 Const	Heavy Construction Concrete, Heavy Construction Asphalt, Construction Management	Highway, Street, and Bridge Construction	237310	\$177,414.00	276	43	16%	\$27,640.59	88.15%	13.73%	0.47%	0.07%
	Heavy Construction Pavement Markings	Other Support Activities for Road Transportation	488490	\$0.00	15	2	13%	\$0.00	0.00%	0.00%	0.00%	0.00%
	Heavy Constructon Drainage Pipes	Structural Steel and Precast Concrete Contractors	238120	\$0.00	22	7	32%	\$0.00	0.00%	0.00%	0.00%	0.00%
	Heavy Construction Landscaping	Landscaping Services	561730	\$0.00	1044	17	2%	\$0.00	0.00%	0.00%	0.00%	0.00%
	Electrical	Electrical Contractors and Other Wiring Installation Contracto	238210	\$0.00	494	26	5%	\$0.00	0.00%	0.00%	0.00%	0.00%
	Heavy Construction Excavation	Site Preparation Contractors	238910	\$0.00	96	18	19%	\$0.00	0.00%	0.00%	0.00%	0.00%
	Trucking	Specialized Freight (except Used Goods) Trucking, Local	484220	\$23,850.00	270	37	14%	\$3,268.33	11.85%	1.62%	0.06%	0.01%
<b>Total Contract</b>				<b>201,264</b>	<b>2217</b>	<b>150</b>	<b>6.77%</b>	<b>\$30,909</b>	<b>Weighted Goal</b>	<b>15.36%</b>		
Taxilane C - S to R; Taxiway Connectors/Select Apron Rehab, Prj. 3, Phs 1 Des	Administrative	Document Preparation Services	561410	\$6,358.01	41	5	12%	\$775.37	0.49%	0.06%	0.02%	0.00%
	Civil Engineers, Estimators	Engineering Services	541330	\$1,023,562.93	482	34	7%	\$72,201.53	78.85%	5.56%	2.73%	0.19%
	Cadd Technician (Draftsman)	Drafting Services	541340	\$92,042.39	13	4	31%	\$28,320.74	7.09%	2.18%	0.25%	0.08%
	Soils Engineers	Testing Laboratories	541380	\$27,203.39	57	8	14%	\$3,818.02	2.10%	0.29%	0.07%	0.01%
	Surveyors	Surveying and Mapping (except Geophysical) Services	541370	\$148,949.80	48	12	25%	\$37,237.45	11.47%	2.87%	0.40%	0.10%
<b>Total Contract</b>				<b>1,298,117</b>	<b>641</b>	<b>63</b>	<b>9.83%</b>	<b>\$142,353</b>	<b>Weighted Goal</b>	<b>10.97%</b>		
<b>Total FFY-2019</b>				<b>\$ 13,391,135</b>	<b>Base Figure Year 3</b>	<b>7.15%</b>	<b>\$ 2,119,022</b>	<b>Year 3 Weighted Goal</b>	<b>14%</b>	<b>100.00%</b>	<b>15.69%</b>	

<b>Total FFY2017 - FFY2019</b>	<b>\$ 37,507,750</b>	<b>18,669</b>	<b>1,298</b>	<b>6.95%</b>
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**Base Figure = 7%**  
**Weighted Base Figure = 16%**

<b>Total to DBEs</b>	<b>\$ 7,876,628</b>
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