

NEW ORLEANS AVIATION BOARD (NOAB)
LOUIS ARMSTRONG NEW ORLEANS' INTERNATIONAL AIRPORT 2023 – 2025
DISADVANTAGED BUSINESS ENTERPRISE GOAL
GOAL SETTING METHODOLOGY AND CALCULATIONS FOR DBE PARTICIPATION

2023 Annual Update

GOAL OVERVIEW

The New Orleans Aviation Board (NOAB) proposes an overall Disadvantaged Business Enterprise (DBE) Goal applicable to contracting opportunities that are budgeted to receive federal financial assistance from the U.S. Department of Transportation. **The proposed overall goal of 27.06% was developed in compliance with 49 CFR Part 26 to ensure a level playing field for DBE certified businesses.**

MARKET AREA

The New Orleans Metropolitan Statistical Area (MSA) is the defined Market Area for DBE goal setting. The MSA is the eight-parish region utilized by the US Census Bureau which includes Orleans (coterminous with the city of New Orleans), Jefferson, St. John the Baptist, St. James, St. Tammany, St. Bernard, St. Charles and Plaquemines parishes. The eight-parish MSA is the coverage area for the New Orleans International Airport, which is owned by the City of New Orleans and physically located in Jefferson and St. Charles Parishes. The market data regarding DBE firms is determined by review of the LAUCP Directory Listing by parish, and the market data for all firms is determined using the 2021 Census County Business Patterns (CBP) for the New Orleans-Metairie MSA was primarily utilized for this update; however, for instances in which the 2021 data was not available, NOAB opted to utilize 2020 Census data.

FEDERALLY FUNDED PROJECTS – CONTRACTING OPPORTUNITIES

These federally funded contracting opportunities are identified for the reporting period based on total FAA AIP Commitments for 2023–2025 and AIP Discretionary Funds request, noted in Table 1. These projects, and the overall weighting of each project for calculation of the Base Goal is detailed below. Notably, \$438,115,000 million in projects are identified as contracting opportunities that were relevant to the 2023–2025 DBE Goal Setting period.

Table 1: Anticipated FAA AIP Funded Projects

2023-2025 FAA Assisted Capital Program	Project	Amount	Weight	Weight (%)
2023	North / South Connector Road - (BIL)	\$ 90,000,000.00	0.2054255	20.54%
2023	Arrivals Curb Pedestrian Bridge (BIL)	\$ 22,000,000.00	0.0502151	5.02%
2023	Intermodal Station - Phase I (BIL)	\$ 5,000,000.00	0.0114125	1.14%
2023	South Terminal Development - Phase 1A ** (BIL)	\$ 7,400,000.00	0.0168905	1.69%
2023	Storm Water Pump Station Expansion - Phase I	\$ 2,000,000.00	0.0045650	0.46%
2023	InterCity Rail (APM) - Design/Construction- Phase I (BIL)	\$ 25,750,000.00	0.0587745	5.88%

2023-2025 FAA Assisted Capital Program	Project	Amount	Weight	Weight (%)
2023	Taxiway Rehabilitation Echo & Sierra & Foxtrot - Phase I	\$ 15,900,000.00	0.0362918	3.63%
2023	Cooling Towers Enhancement (BIL)	\$ 2,000,000.00	0.0045650	0.46%
2023	Water Quality Enhancements (BIL)	\$ 1,500,000.00	0.0034238	0.34%
2023	Inbound & Outbound Roadway (BIL)	\$ 3,000,000.00	0.0068475	0.68%
2023	Blue Water Facility Force Main (BIL)	\$ 2,500,000.00	0.0057063	0.57%
2024	Taxiway Rehabilitation Echo & Sierra & Foxtrot Phase II	\$ 33,500,000.00	0.0764639	7.65%
2024	Intermodal Station - Phase II (BIL)	\$ 5,000,000.00	0.0114125	1.14%
2024	InterCity Rail (APM) Design/Construction - Phase II (BIL)	\$ 33,615,000.00	0.0767264	7.67%
2024	Storm Water Pump Station Expansion - Phase II	\$ 20,000,000.00	0.0456501	4.57%
2025	Airfield Rehabilitation Program - Runway 2-20	\$ 5,150,000.00	0.0117549	1.18%
2025	Intermodal Station Phase III (BIL)	\$ 10,000,000.00	0.0228251	2.28%
2025	InterCity Rail (APM) - Design/Construction- Phase III (BIL)	\$ 122,000,000.00	0.2784657	27.85%
2025	Taxiway Rehabilitation Echo & Sierra & Foxtrot - Phase III	\$ 31,800,000.00	0.0725837	7.26%
Total		\$ 438,115,000.00	1.0000000	100.00%

READY, WILLING & ABLE CONTRACTING POOL

The Louisiana Unified Certification Program (LAUCP) is the basis of the airport's DBE pool. For the purposes of this analysis, only DBEs' located in the eight-parish New Orleans MSA are considered as the vendor target market.

Additionally, the list of certified DBE contractors is compared to a more global list of businesses, segregated by NAICS Code. The U.S. County Business Pattern (USCBP) 2021 Economic Census data for the New Orleans MSA is used to determine the general market population of ready, willing and able businesses. Table 2 displays a total market availability of 1789 total firms for the types of work anticipated from the federally funded contracting opportunities, as detailed below. Overall, approximately 462 firms across these NAICS Codes and Types of Work are DBE Certified in the LAUCP Directory.

Table 2: DBE Market by NAICS

NAICS	TYPE OF WORK	Census MARKET	LAUCP DBEs
541820	Public Relations	25	18
541620	Environmental	37	25
541370	Geophysical Surveying/Mapping	28	6
541330	Engineering	334	40
561730	Landscaping Services	241	29
541310	Architectural	118	18
484110	Trucking	92	42
238910	Site Preparation	78	52
238210	Electrical	287	38

NAICS	TYPE OF WORK	Census MARKET	LAUCP DBEs
238110	Poured Concrete	45	26
237310	Highway	48	34
237130	Power & Communications Lines & Structures	22	2
237110	Water/Sewer Line	26	19
541990	All Other Professional, Scientific, and Technical Services	134	13
236220	Commercial and Institutional Building Construction	222	61
237990	Other Heavy and Civil Engineering Construction	45	18
236210	Industrial Building Construction	7	21
Total		1789	462

* For Industrial Building Construction (236210), there are several certified DBE firms with this Work Type/NAICS noted in the LAUCP, whereas the Census County Business Patterns counts one primary work type for each surveyed market firm.

BASE FIGURE

The Base Figure calculation weighs the relative availability of DBE contractors to the amount of contracting opportunities available for the total pool of contractors in the Market Area. Based on the ready willing and able analysis, a Base Goal figure of 25.96% participation was developed as detailed below.

Table 3: Relative Availability & Base Goal

FAA Assisted Capital Program						
Project	Amount	DBE	Market	Relative Availability	Weight	Relative Weight
2023						
North / South Connector Road - (BIL)	\$ 90,000,000.00	240	886	0.270880361	20.54%	0.055645738
Arrivals Curb Pedestrian Bridge (BIL)	\$ 22,000,000.00	157	463	0.339092873	5.02%	0.017027591
Intermodal Station - Phase I (BIL)	\$ 5,000,000.00	287	1131	0.253757737	1.14%	0.002896017
South Terminal Development - Phase 1A ** (BIL)	\$ 7,400,000.00	194	517	0.375241779	1.69%	0.006338037
Storm Water Pump Station Expansion - Phase I	\$ 2,000,000.00	89	444	0.20045045	0.46%	0.000915059
InterCity Rail (APM) - Design/Construction- Phase I (BIL)	\$ 25,750,000.00	120	696	0.172413793	5.88%	0.010133538
Taxiway Rehabilitation Echo & Sierra & Foxtrot - Phase I	\$ 15,900,000.00	284	1201	0.236469609	3.63%	0.008581917
Cooling Towers Enhancement (BIL)	\$ 2,000,000.00	134	455	0.294505495	0.46%	0.001344421
Water Quality Enhancements (BIL)	\$ 1,500,000.00	19	26	0.730769231	0.34%	0.002501977
Inbound & Outbound Roadway (BIL)	\$ 3,000,000.00	124	413	0.300242131	0.68%	0.002055913
Blue Water Facility Force Main (BIL)	\$ 2,500,000.00	71	104	0.682692308	0.57%	0.003895623

FAA Assisted Capital Program						
Project	Amount	DBE	Market	Relative Availability	Weight	Relative Weight
2024						
Taxiway Rehabilitation Echo & Sierra & Foxtrot Ph II	\$ 33,500,000.00	284	1190	0.238655462	7.65%	0.018248537
Intermodal Station - Phase II (BIL)	\$ 5,000,000.00	287	1131	0.253757737	1.14%	0.002896017
InterCity Rail (APM) Design/Construction - Phase II (BIL)	\$ 33,615,000.00	114	438	0.260273973	7.67%	0.019969893
Storm Water Pump Station Expansion - Phase II	\$ 20,000,000.00	84	444	0.189189189	4.57%	0.008636508
2025						
Airfield Rehabilitation Program - Runway 2-20	\$ 5,150,000.00	284	1190	0.238655462	1.18%	0.002805372
Intermodal Station Phase III (BIL)	\$ 10,000,000.00	287	1131	0.253757737	2.28%	0.005792035
InterCity Rail (APM) - Design/Construction- Phase III (BIL)	\$ 122,000,000.00	114	438	0.260273973	27.85%	0.072477374
Taxiway Rehabilitation Echo & Sierra & Foxtrot Phase III	\$ 31,800,000.00	286	1190	0.240336134	7.26%	0.017444482
Total	\$ 438,115,000.00				Base Goal	25.96%

HISTORIC PARTICIPATION

After calculating the Base Goal of 25.96%, NOAB's historic data was calculated from the most recent ten-year historical period (2012-2022) to determine if the goal is consistent with the agency's performance. The NOAB has historic DBE direct participation that has ranged from approximately 19%, up to over 37%, as detailed below.

Table 4: Historic Participation

Fiscal Year	DBE Goal	DBE Attainment (%)
2012 - 2013	27.87%	29.66%
2013 - 2014	31.85%	32.71%
2014 - 2015	31.85%	31.21%
2015 - 2016	31.85%	19.12%
2016 - 2017	30.35%	22.39%
2017 - 2018	30.35%	29.79%
2018 - 2019	30.35%	28.84%
2019 - 2020	33.99%	26.39%
2020 - 2021	33.99%	23.76%
2021 - 2022	34.14%	37.63%
Average	31.66%	28.15%
Median	31.85%	29.25%

In consideration of whether historic performance supports the calculated base Goal of 25.96% for the 2023-2025 triennial period, adjustments to the base goal were considered. The average DBE goal of 31.66% and the average actual DBE attainment for the ten-year period (2012–2022) is 28.15%.

CONSIDERED ADJUSTMENTS TO THE FY 2023 – 2025 BASE FIGURE DBE GOAL

The DBE Base Goal calculated for 2023 – 2025 is 25.96%

The ten-year average DBE attainment is 28.15%

Adjustments to the FY 2023 – 2025 DBE Goal was considered as calculated using the following formula:

$$((10\text{-Year attainment Average}) + (\text{FY 2023 Base Goal}))/2 = \text{Adjusted DBE Goal}$$

$$28.15\% + 25.96\% \text{ divided by } 2 = 27.06\%$$

Fiscal Year	DBE Attainment (%)
2012 - 2013	29.66%
2013 - 2014	32.71%
2014 - 2015	31.21%
2015 - 2016	19.12%
2016 - 2017	22.39%
2017 - 2018	29.79%
2018 - 2019	28.84%
2019 - 2020	26.39%
2020 - 2021	23.76%
2021 - 2022	37.63%
10-Year Historic Participation	28.15%
Base Goal	25.96%
Adjusted Goal / 2	27.06%

It was determined, in consideration of the potential adjustment, the specific scope of work for the anticipated projects, the Airport's strong record attainment performance, and its strong DBE Program, the adjusted goal of 27.06% is appropriate in consideration of several factors:

- Projected availability of DBEs to perform work on federally funded MSY projects over this triennial period;
- Current capacity of Market Area DBEs to perform work (relative availability at the NAICS/project level in the market area);
- The Airport's capital projects pipeline and historic compliance with the MSY DBE program.
- Pending status on major requested AICP funding requests

In addition, the City of New Orleans contracted with an economic research firm to conduct a Disparity study, which was made available in 2018. Key findings from the study included:

- 44% percent of local businesses are available for City work are MBE/WBEs.
- MBE/WBEs might be expected to receive 41 percent of City contract dollars if there were a level playing field for minority- and women-owned firms.
- Analysis of the New Orleans marketplace suggests that there is not a level playing field for minority- and women-owned businesses.
- There is evidence of disparities for people of color and women in entry and advancement, business ownership, access to capital and business success.
- There are substantial disparities in the utilization of MBE/WBEs.
- There is qualitative evidence of discrimination against minority and female business owners.
- Without City action, there would be disparities in MBE/WBE utilization in City contracts.
- To avoid being a passive participant in marketplace discrimination, there is a need for City efforts to assist minority- and women-owned companies in its procurement.”

These factors were considered, leading to a determination not to make further adjustments to the base goal based on the future pipeline as well as the historic performance, given promising evidence of ongoing and future capacity for inclusion of minority and small businesses at MSY.

USE OF NEUTRAL MEANS

Historically, the NOAB has achieved DBE participation through the use of race-neutral and race-conscious (contract goals) strategies.

There are more areas of work with relatively larger numbers (>400) of firms recorded in the LAUCP Directory, including Engineering, Site prep, Electrical, Trucking, Highway, and Commercial and Institutional Building Construction.

The NOAB will continue to establish contract goals to meet any portion of the overall goal that is not attainable via race-neutral means. Contract goals will be established only on federally assisted contracts that have subcontracting opportunities. Contract goals are not established on every project and the size of contract goals are determined based on the type of work and availability of DBE firms to participate.

The Airport will also utilize race-neutral means of facilitating DBE participation. The race-neutral measures include:

- Inclusion of DBE firms and other small businesses in project notifications.
- Supplying a list of potential subcontractors to potential prime contractors.
- Ensuring the widest feasible distribution of this program by utilizing the LAUCP Directory.

PUBLIC PARTICIPATION AND CONSULTATION

This goal will be presented to the New Orleans Aviation Board. The NOAB will make this goal setting methodology available to key community stakeholders including Black, Hispanic and Asian Chambers of Commerce as well as other relevant civic, community and professional organizations and trade associations. As well, the goal setting methodology will be made available to certified DBE firms and other public agencies that could be expected to have information concerning the effects of discrimination and/or the availability of DBE firms. Notice of the proposed overall goal will be made available to the public via the Airport's website, local news publication, public outreach email, and stakeholder engagement.

Two (2) Public Hearings on the goal will be scheduled and announced and are tentatively scheduled to take place in August and September 2023. These notices will be published in the following publications:

- NOLA.com
- *The Advocate*
- *New Orleans Tribune*

The Airport will continue to accept any written comments concerning the proposed goal through August 31, 2023.

APPENDIX

2023	North / South Connector Road - (BIL)				
NAICS	Type of Work: Pavement, highway, road, street, bridge or airport runway, construction	Weight	DBE	Market	Relative Availability
237310	Highway	30%	34	48	0.212500000
238110	Poured Concrete	30%	26	45	0.173333333
237130	Power and Communications Lines & Structures	5%	2	22	0.004545455
237110	Water and Sewer	5%	19	26	0.036538462
238910	Site Preparation	10%	52	78	0.066666667
541330	Engineering	5%	40	334	0.005988024
484220	Trucking	10%	38	92	0.041304348
561730	Landscaping	5%	29	241	0.006016598
	Total	100%	240	886	0.546892885
					54.69%

2023	Arrivals Curb Pedestrian Bridge (BIL)				
NAICS	Type of Work: Airport Building Construction	Weight	DBE	Market	Relative Availability
236220	Commercial and Institutional Building Construction	75%	61	222	0.206081081
541310	Architectural	10%	18	118	0.015254237
238910	Site Preparation	10%	52	78	0.066666667
238110	Poured Concrete	5%	26	45	0.028888889
	Total	100%	157	463	0.316890874
					31.69%

2023	Intermodal Station - Phase I (BIL)				
NAICS	Type of Work: Railway Station Construction	Weight	DBE	Market	Relative Availability
236220	Commercial and Institutional Building Construction	35%	61	222	0.096171171
561730	Landscaping Services	5%	29	241	0.006016598
541310	Architectural	15%	18	118	0.022881356
484110	Trucking	5%	42	92	0.022826087
238910	Site Preparation	10%	52	78	0.066666667
238210	Electrical	5%	38	287	0.006620209
238110	Poured Concrete	15%	26	45	0.086666667
237130	Power & Communications Lines & Structures	5%	2	22	0.004545455
237110	Water and Sewer Line	5%	19	26	0.036538462
	Total	100%	287	1131	0.34893267
					34.89%

2023	South Terminal Development - Phase 1A ** (BIL)				
NAICS	Type of Work: Airport Building Construction	Weight	DBE	Market	Relative Availability
236220	Commercial and Institutional Building Construction	40%	61	222	0.10990991
238910	Site Preparation	10%	52	78	0.066666667
236210	Industrial Building Construction*	20%	21	7	0.600000000
541310	Architectural	20%	18	118	0.030508475
484110	Trucking	10%	42	92	0.045652174
	Total	100%	194	517	0.852737225
					85.27%

2023	Storm Water Pump Station Expansion - Phase I				
NAICS	Type of Work: Airport Building Construction	Weight	DBE	Market	Relative Availability
237990	Other Heavy and Civil Engineering Construction	40%	18	45	0.16
541370	Surveying	15%	6	28	0.032142857
541620	Environmental	15%	25	37	0.101351351
541330	Engineering	30%	40	334	0.035928144
	Total	100%	89	444	0.329422352
					32.94%

2023	InterCity Rail (APM) - Design/Construction- Phase I (BIL)				
NAICS	Type of Work: Light rail system construction	Weight	DBE	Market	Relative Availability
237990	Other Heavy and Civil Engineering Construction	35%	18	45	0.14
541310	Architectural	15%	18	118	0.022881356
541620	Environmental	10%	25	37	0.067567568
541370	Geophysical Surveying/Mapping	5%	6	28	0.010714286
541330	Engineering	15%	40	334	0.017964072
541990	All Other Professional, Scientific, and Technical Services	20%	13	134	0.019402985
	Total	100%	120	696	0.278530266
					27.85%

2023	Taxiway Rehabilitation Echo & Sierra & Foxtrot Phase I				
NAICS	Type of Work: Pavement, highway, road, street, bridge or airport runway, construction	Weight	DBE	Market	Relative Availability
237310	Highway	38%	34	48	0.269166667
238210	Electrical	5%	38	287	0.006620209
541370	Surveying	2%	6	28	0.004285714
238110	Poured Concrete	10%	26	45	0.057777778
237130	Power and Communications Lines & Structures	5%	2	22	0.004545455
237110	Water and Sewer	5%	19	26	0.036538462
238910	Site Preparation	10%	52	78	0.066666667
541330	Engineering	10%	40	334	0.011976048
484220	Trucking	10%	38	92	0.041304348
561730	Landscaping	5%	29	241	0.006016598
	Total	100%	284	1201	0.504897944
					50.49%

2023	Cooling Towers Enhancement (BIL)				
NAICS	Type of Work: Airport Terminal Construction	Weight	DBE	Market	Relative Availability
237990	Other Heavy and Civil Engineering Construction	80%	18	45	0.118721461
238210	Electrical	5%	38	287	0.076119403
238110	Poured Concrete	10%	26	45	0.200000000
238910	Site Preparation	5%	52	78	0.028813559
	Total	100%	134	455	0.423654423
					42.37%

2023	Water Quality Enhancements (BIL)				
NAICS	Type of Work: Airport Terminal Construction	Weight	DBE	Market	Relative Availability
237110	Water and Sewer Line Construction	100%	19	26	0.118721461
	Total	100%	19	26	0.118721461
					11.87%

2023	Inbound & Outbound Roadway (BIL)				
NAICS	Type of Work: Airport Terminal Construction	Weight	DBE	Market	Relative Availability
238910	Site Preparation	30%	52	78	0.118721461
237310	Highway	60%	34	48	0.076119403
238210	Electrical	10%	38	287	0.200000000
	Total	100%	124	413	0.394840864
					39.48%

2023	Blue Water Facility Force Main (BIL)				
NAICS	Type of Work: Airport Terminal Construction	Weight	DBE	Market	Relative Availability
238910	Site Preparation	20%	52	78	0.118721461
237110	Water and Sewer	80%	19	26	0.076119403
	Total	100%	71	104	0.194840864
					19.48%

2024	Taxiway Rehabilitation Echo & Sierra & Foxtrot Phase II				
NAICS	Type of Work: Pavement, highway, road, street, bridge or airport runway, construction	Weight	DBE	Market	Relative Availability
237310	Highway	38%	34	48	0.269166667
238210	Electrical	5%	38	287	0.006620209
541370	Surveying	2%	6	28	0.004285714
238110	Poured Concrete	10%	26	45	0.057777778
237130	Power and Communications Lines & Structures	5%	2	22	0.004545455
237110	Water and Sewer	5%	19	26	0.036538462
238910	Site Preparation	10%	52	78	0.066666667
541330	Engineering	10%	40	334	0.011976048
484220	Trucking	10%	38	81	0.046913580
561730	Landscaping	5%	29	241	0.006016598
	Total	100%	284	1190	0.510507176
					51.05%

2024	Intermodal Station - Phase II (BIL)				
NAICS	Type of Work: Railway Station Construction	Weight	DBE	Market	Relative Availability
236220	Commercial and Institutional Building Construction	35%	61	222	0.103881279
561730	Landscaping Services	5%	29	241	0.006304348
541310	Architectural	15%	18	118	0.021610169
484110	Trucking	5%	42	92	0.02345679
238910	Site Preparation	10%	52	78	0.076119403
238210	Electrical	5%	38	287	0.007142857
238110	Poured Concrete	15%	26	45	0.110526316
237130	Power & Communications Lines & Structures	5%	2	22	0.004545455
237110	Water and Sewer Line	5%	19	26	0.037037037
	Total	100%	287	1131	0.390623654
					39.06%

2024	InterCity Rail (APM) Design/Construction - Phase II (BIL)				
NAICS	Type of Work: Airport Terminal Construction	Weight	DBE	Market	Relative Availability
238910	Site Preparation	10%	52	78	0.118721461
237990	Other Heavy and Civil Engineering Construction	75%	18	45	0.076119403
541370	Surveying	5%	6	28	0.200000000
238210	Electrical	10%	38	287	0.028813559
	Total	100%	114	438	0.423654423
					42.37%
2024	Storm Water Pump Station Expansion - Phase II				
NAICS	Type of Work: Flood control project construction	Weight	DBE	Market	Relative Availability
237990	Other Heavy and Civil Engineering Construction	40%	16	45	0.156097561
541370	Surveying	15%	5	28	0.026785714
541620	Environmental	15%	23	37	0.101470588
541330	Engineering	30%	40	334	0.036176471
	Total	100%	84	444	0.320530334
					32.05%
2025	Airfield Rehabilitation Program - Runway 2-20				
NAICS	Type of Work: Resurfacing, highway, road, street, bridge or airport runway	Weight	DBE	Market	Relative Availability
237310	Highway	38%	34	48	0.269166667
238210	Electrical	5%	38	287	0.006620209
541370	Surveying	2%	6	28	0.004285714
238110	Poured Concrete	10%	26	45	0.057777778
237130	Power and Communications Lines & Structures	5%	2	22	0.004545455
237110	Water and Sewer	5%	19	26	0.036538462
238910	Site Preparation	10%	52	78	0.066666667
541330	Engineering	10%	40	334	0.011976048
484220	Trucking	10%	38	81	0.046913580
561730	Landscaping	5%	29	241	0.006016598
	Total	100%	284	1190	0.510507176
					51.05%

2025	Intermodal Station - Phase III (BIL)				
NAICS	Type of Work: Railway Station Construction	Weight	DBE	Market	Relative Availability
236220	Commercial and Institutional Building Construction	35%	61	222	0.103881279
561730	Landscaping Services	5%	29	241	0.006304348
541310	Architectural	15%	18	118	0.021610169
484110	Trucking	5%	42	92	0.02345679
238910	Site Preparation	10%	52	78	0.076119403
238210	Electrical	5%	38	287	0.007142857
238110	Poured Concrete	15%	26	45	0.110526316
237130	Power & Communications Lines & Structures	5%	2	22	0.004545455
237110	Water and Sewer Line	5%	19	26	0.037037037
	Total	100%	287	1131	0.390623654
					39.06%

2025	InterCity Rail (APM) Design/Construction - Phase III (BIL)				
NAICS	Type of Work: Airport Terminal Construction	Weight	DBE	Market	Relative Availability
238910	Site Preparation	10%	52	78	0.118721461
237990	Other Heavy and Civil Engineering Construction	75%	18	45	0.076119403
541370	Surveying	5%	6	28	0.200000000
238210	Electrical	10%	38	287	0.028813559
	Total	100%	114	438	0.423654423
					42.37%

2025	Taxiway Rehabilitation Echo & Sierra & Foxtrot Phase III				
NAICS	Type of Work: Pavement, highway, road, street, bridge or airport runway, construction	Weight	DBE	Market	Relative Availability
237310	Highway	38%	34	48	0.269166667
238210	Electrical	5%	40	287	0.006968641
541370	Surveying	2%	6	28	0.004285714
238110	Poured Concrete	10%	26	45	0.057777778
237130	Power and Communications Lines & Structures	5%	2	22	0.004545455
237110	Water and Sewer Line	5%	19	26	0.036538462
238910	Site Preparation	10%	52	78	0.066666667
541330	Engineering	10%	40	334	0.011976048
484220	Trucking	10%	38	81	0.046913580
561730	Landscaping	5%	29	241	0.006016598
	Total	100%	286	1190	0.510855608
					51.09%