



DRAFT 6/25/19

July 31, 2018

Dolores P. Leyva, DBE Compliance Specialist
Federal Aviation Administration
Civil Right Staff, AWP-9
P.O. Box 92007
Los Angeles, CA 90009-2007

Dear Ms. Leyva,

Enclosed please find the proposed FY 2019-21 DBE Goal Update and Public Participation for Corpus Christi International Airport (CCIA). The Goal Update reflects CCIA's non-hub status and is a three-year plan consistent with FAA requirements. A formal Stakeholders Meeting was conducted on July 9, 2018 consistent with the 2014 final rule. We have calculated the Overall Three-Year DBE Goal at 10.04%. Upon your final approval, we will post on Corpus Christi International Airport's website.

Your assistance is appreciated and if you have any questions or comments regarding this submission, please direct them to Mario Tapia, Assistant Director of Aviation at (361) 289-0171 x1292.

Sincerely,

Fernando A. Segundo
Director of Aviation

ATTACHMENT OVERALL DBE GOALS
FOR
CORPUS CHRISTI INTERNATIONAL AIRPORT

FOR THE PERIOD:
OCTOBER 1, 2018 TO SEPTEMBER 30, 2021

UPDATED AUGUST 1, 2018

Section 26.45: Overall DBE Three-Year Goal Methodology

Name of Recipient: Corpus Christi International Airport

Goal Period: October 1, 2018 through September 30, 2021

DOT-assisted contract amount:	FY 2019	\$ 7,600,000
	FY 2020	\$ 7,400,000
	FY 2021	\$ 6,910,000
	Total	\$21,910,000

Overall Three-Year Goal: 10.04% to be accomplished through 10.04% RC and 0% RN based on an average of the three years.

Total dollar amount to be expended on DBE's: \$2,199,764

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

Contracts Fiscal Year #1

1. East GA Apron Reconstruction – Phase IV, Construction – \$3,200,000
2. Terminal Apron Reconstruction – Phase III, Construction – \$2,720,000
3. East GA Apron Reconstruction – Phase V, Design – \$800,000
4. Air Carrier Ramp –Phase IV, Design – \$680,000
5. Terminal Building Assessment Study – \$200,000

Contracts Fiscal Year #2

1. East GA Apron Reconstruction – Phase V, Construction – \$2,720,000
2. Terminal Apron Reconstruction – Phase III, Construction – \$3,200,000
3. East GA Reconstruction – Phase V, Design – \$680,000
4. Terminal Apron Reconstruction – Phase IV, Design – \$800,000

Contracts Fiscal Year #3

1. East GA Reconstruction – Phase V, Construction – \$2,720,000
2. Terminal Apron Reconstruction – Phase IV, Construction \$3,200,000
3. Acquire 1500 Gallon ARFF Vehicle – \$990,000

Market Area:

Data Source/Market Area: (DBEs in Local Market Area) State of Texas's DBE directory for list of certified DBEs in the following counties: Jim Wells, Kleberg, Nueces and San Patricio Counties, Texas (All Available Firms) from the Census Data.

Determination of Market Area: All of the counties used border the City of Corpus Christi and are in close proximity to the Airport. A review of the construction bids and contracts awarded over the last five years was used to determine the four-county market area. This market area represents the area where the substantial majority of airport's contractors and subcontractors that seek to do business with the airport are located and the area in which the airport spends the substantial majority of its contracting dollars.

Step 1. 26.45(c) Actual relative availability of DBE's

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

Method: Use DBE Directories <http://www.dot.gov/osdbu/disadvantaged-business-enterprise/state-dot-and-dbe-program-webistes> and Census Bureau Data <http://www.census.gov/econ/cbp/index.html>

**Reconstruct East GA Apron -- Phase IV: Construction
Disadvantaged Business Enterprise Goal**

FY 2019 - Project 1

Type of Work	Cost Estimate	Percent	NAICS	
			Code	NAICS Definition
Concrete/Striping	\$1,902,600.00	59.5%	237310	Highway, Street and Bridge Construction
Electrical	\$160,000.00	5.0%	238210	Electrical Contractors and Other Wiring Installation Contractors
Demolition/Excavation/ Earthwork	\$618,200.00	19.3%	238910	Site Preparation Contractors
Transportation of Construction Materials	\$259,200.00	8.1%	484220	Specialized Freight (except used goods) Trucking Local
Testing Laboratories	\$100,000.00	3.1%	541380	Geotechnical Engineering & Construction Material Testing
Seeding	\$160,000.00	5.0%	561730	Landscaping Services (Seeding)
TOTAL	\$3,200,000.00	100.0%		

NAICS Code	Cost Estimate	Percent	DBE Firms	Total Firms	Relative Availability
237310	\$1,902,600.00	59.5%	11	13	84.62%
238210	\$160,000.00	5.0%	5	83	6.02%
238910	\$618,200.00	19.3%	6	37	16.22%
484220	\$259,200.00	8.1%	7	47	14.89%
541380	\$100,000.00	3.1%	1	32	3.13%
561730	\$160,000.00	5.0%	9	62	14.52%
	\$3,200,000.00	100.0%	39	274	14.23%

**Reconstruct Terminal Apron -- Phase III: Construction
Disadvantaged Business Enterprise Goal**

FY 2019 - Project 2

Type of Work	Cost Estimate	Percent	NAICS	
			Code	NAICS Definition
Concrete/Striping	\$1,617,210.00	59.5%	237310	Highway, Street and Bridge Construction
Electrical	\$136,000.00	5.0%	238210	Electrical Contractors and Other Wiring Installation Contractors
Demolition/Excavation/Earthwork	\$525,470.00	19.3%	238910	Site Preparation Contractors
Transportation of Construction Materials	\$220,320.00	8.1%	484220	Specialized Freight (except used goods) Trucking Local
Testing Laboratories	\$85,000.00	3.1%	541380	Geotechnical Engineering & Construction Material Testing
Seeding	\$136,000.00	5.0%	561730	Landscaping Services (Seeding)
TOTAL	\$2,720,000.00	100.0%		

NAICS Code	Cost Estimate	Percent	DBE Firms	Total Firms	Relative Availability
237310	\$1,617,210.00	59.5%	11	13	84.62%
238210	\$136,000.00	5.0%	5	83	6.02%
238910	\$525,470.00	19.3%	6	37	16.22%
484220	\$220,320.00	8.1%	7	47	14.89%
541380	\$85,000.00	3.1%	1	32	3.13%
561730	\$136,000.00	5.0%	9	62	14.52%
	\$2,720,000.00	100.0%	39	274	14.23%

**Reconstruct East GA Apron -- Phase V: Design ----- (Professional Services)
Disadvantaged Business Enterprise Goal**

FY 2019 - Project 3

Type of Work	Cost Estimate	Percent	NAICS	
			Code	NAICS Definition
Architectural/Engineering	\$195,692.37	24.5%	541330	Engineering Services
Site Inspection	\$175,549.02	21.9%	541350	Inspection Services
Surveying Site	\$117,393.89	14.7%	541370	Surveying and Mapping Services.
Construction Material				
Testing	\$173,742.96	21.7%	541380	Testing Laboratories
Consulting Services	\$46,957.56	5.9%	541620	Environmental
Consulting Services	\$50,930.89	6.4%	541990	All Other Professional, Scientific and Technical Services
Consulting Services	\$39,733.32	5.0%	924120	Administration of Conservation Programs
TOTAL	\$800,000.00	100.0%		

NAICS Code	Cost Estimate	Percent	DBE Firms	Total Firms	Relative Availability
541330	\$195,692.37	24.5%	6	97	6.19%
541350	\$175,549.02	21.9%	1	3	33.33%
541370	\$117,393.89	14.7%	3	13	23.08%
541380	\$173,742.96	21.7%	1	32	3.13%
541620	\$46,957.56	5.9%	2	13	15.38%
541990	\$50,930.89	6.4%	0	18	0.00%
924120	\$39,733.32	5.0%	0	0	0.00%
	\$800,000.00	100.0%	13	176	7.39%

**Reconstruct Terminal Apron ----- Phase IV: Design ----- (Professional Services)
Disadvantaged Business Enterprise Goal**

FY 2019 - Project 4

Type of Work	Cost Estimate	Percent	NAICS	
			Code	NAICS Definition
Architectural/Engineering	\$166,338.51	24.5%	541330	Engineering Services
Site Inspection	\$149,216.67	21.9%	541350	Inspection Services
Surveying Site Construction Material	\$99,784.81	14.7%	541370	Surveying and Mapping Services.
Testing	\$147,681.52	21.7%	541380	Testing Laboratories
Consulting Services	\$39,913.92	5.9%	541620	Environmental All Other Professional, Scientific and Technical Services
Consulting Services	\$43,291.26	6.4%	541990	Administration of Conservation Programs
Consulting Services	\$33,773.32	5.0%	924120	
TOTAL	\$680,000.00	100.0%		

NAICS Code	Cost Estimate	Percent	DBE Firms	Total Firms	Relative Availability
541330	\$166,338.51	24.5%	6	97	6.19%
541350	\$149,216.67	21.9%	1	3	33.33%
541370	\$99,784.81	14.7%	3	13	23.08%
541380	\$147,681.52	21.7%	1	32	3.13%
541620	\$39,913.92	5.9%	2	13	15.38%
541990	\$43,291.26	6.4%	0	18	0.00%
924120	\$33,773.32	5.0%	0	0	0.00%
	\$680,000.00	100.0%	13	176	7.39%

**Terminal Building Assessment Study
Disadvantaged Business Enterprise Goal**

FY 2019 - Project 5

Type of Work	Cost Estimate	Percent	NAICS	
			Code	NAICS Definition
Architectural/Engineering	\$200,000.00	100.0%	541330	Engineering Services
TOTAL	\$200,000.00	100.0%		

NAICS Code	Cost Estimate	Percent	DBE Firms	Total Firms	Relative Availability
541330	\$200,000.00	100.0%	6	97	6.19%
	\$200,000.00	100.0%	6	97	6.19%

**Reconstruct East GA Apron -- Phase V: Construction
Disadvantaged Business Enterprise Goal**

FY 2020 - Project 1

Type of Work	Cost Estimate	Percent	NAICS	
			Code	NAICS Definition
Concrete/Striping	\$1,617,210.00	59.5%	237310	Highway, Street and Bridge Construction
Electrical	\$136,000.00	5.0%	238210	Electrical Contractors and Other Wiring Installation Contractors
Demolition/Excavation/Earthwork	\$525,470.00	19.3%	238910	Site Preparation Contractors
Transportation of Construction Materials	\$220,320.00	8.1%	484220	Specialized Freight (except used goods) Trucking Local
Testing Laboratories	\$85,000.00	3.1%	541380	Geotechnical Engineering & Construction Material Testing
Seeding	\$136,000.00	5.0%	561730	Landscaping Services (Seeding)
TOTAL	\$2,720,000.00	100.0%		

NAICS Code	Cost Estimate	Percent	DBE Firms	Total Firms	Relative Availability
237310	\$1,617,210.00	59.5%	11	13	84.62%
238210	\$136,000.00	5.0%	5	83	6.02%
238910	\$525,470.00	19.3%	6	37	16.22%
484220	\$220,320.00	8.1%	7	47	14.89%
541380	\$85,000.00	3.1%	1	32	3.13%
561730	\$136,000.00	5.0%	9	62	14.52%
	\$2,720,000.00	100.0%	39	274	14.23%

**Reconstruct Terminal Apron ----- Phase III: Construction
Disadvantaged Business Enterprise Goal**

FY 2020 - Project 2

Type of Work	Cost Estimate	Percent	NAICS	
			Code	NAICS Definition
Concrete/Striping	\$1,902,600.00	59.5%	237310	Highway, Street and Bridge Construction
Electrical	\$160,000.00	5.0%	238210	Electrical Contractors and Other Wiring Installation Contractors
Demolition/Excavation/ Earthwork	\$618,200.00	19.3%	238910	Site Preparation Contractors
Transportation of Construction Materials	\$259,200.00	8.1%	484220	Specialized Freight (except used goods) Trucking Local
Testing Laboratories	\$100,000.00	3.1%	541380	Geotechnical Engineering & Construction Material Testing
Seeding	\$160,000.00	5.0%	561730	Landscaping Services (Seeding)
TOTAL	\$3,200,000.00	100.0%		

NAICS Code	Cost Estimate	Percent	DBE Firms	Total Firms	Relative Availability
237310	\$1,902,600.00	59.5%	11	13	84.62%
238210	\$160,000.00	5.0%	5	83	6.02%
238910	\$618,200.00	19.3%	6	37	16.22%
484220	\$259,200.00	8.1%	7	47	14.89%
541380	\$100,000.00	3.1%	1	32	3.13%
561730	\$160,000.00	5.0%	9	62	14.52%
	\$3,200,000.00	100.0%	39	274	14.23%

**Reconstruct East GA Apron ---- Phase V: Design ----- (Professional Services)
Disadvantaged Business Enterprise Goal**

FY 2020 - Project 3

Type of Work	Cost Estimate	Percent	NAICS	
			Code	NAICS Definition
Architectural/Engineering	\$166,338.51	24.5%	541330	Engineering Services
Site Inspection	\$149,216.67	21.9%	541350	Inspection Services
Surveying Site	\$99,784.81	14.7%	541370	Surveying and Mapping Services.
Construction Material				
Testing	\$147,681.52	21.7%	541380	Testing Laboratories
Consulting Services	\$39,913.92	5.9%	541620	Environmental
Consulting Services	\$43,291.26	6.4%	541990	All Other Professional, Scientific and Technical Services
Consulting Services	\$33,773.32	5.0%	924120	Administration of Conservation Programs
TOTAL	\$680,000.00	100.0%		

NAICS Code	Cost Estimate	Percent	DBE Firms	Total Firms	Relative Availability
541330	\$166,338.51	24.5%	6	97	6.19%
541350	\$149,216.67	21.9%	1	3	33.33%
541370	\$99,784.81	14.7%	3	13	23.08%
541380	\$147,681.52	21.7%	1	32	3.13%
541620	\$39,913.92	5.9%	2	13	15.38%
541990	\$43,291.26	6.4%	0	18	0.00%
924120	\$33,773.32	5.0%	0	0	0.00%
	\$680,000.00	100.0%	13	176	7.39%

**Reconstruct Terminal Apron--- Phase IV: Design ----- (Professional Services)
Disadvantaged Business Enterprise Goal**

FY 2020 - Project 4

Type of Work	Cost Estimate	Percent	NAICS	
			Code	NAICS Definition
Architectural/Engineering	\$195,692.37	24.5%	541330	Engineering Services
Site Inspection	\$175,549.02	21.9%	541350	Inspection Services
Surveying Site	\$117,393.89	14.7%	541370	Surveying and Mapping Services.
Construction Material				
Testing	\$173,742.96	21.7%	541380	Testing Laboratories
Consulting Services	\$46,957.56	5.9%	541620	Environmental
Consulting Services	\$50,930.89	6.4%	541990	All Other Professional, Scientific and Technical Services
Consulting Services	\$39,733.32	5.0%	924120	Administration of Conservation Programs
TOTAL	\$800,000.00	100.0%		

NAICS Code	Cost Estimate	Percent	DBE Firms	Total Firms	Relative Availability
541330	\$195,692.37	24.5%	6	97	6.19%
541350	\$175,549.02	21.9%	1	3	33.33%
541370	\$117,393.89	14.7%	3	13	23.08%
541380	\$173,742.96	21.7%	1	32	3.13%
541620	\$46,957.56	5.9%	2	13	15.38%
541990	\$50,930.89	6.4%	0	18	0.00%
924120	\$39,733.32	5.0%	0	0	0.00%
	\$800,000.00	100.0%	13	176	7.39%

**Reconstruct East GA Apron -- Phase V: Construction
Disadvantaged Business Enterprise Goal**

FY 2021 - Project 1

Type of Work	Cost Estimate	Percent	NAICS	
			Code	NAICS Definition
Concrete/Striping	\$1,617,210.00	59.5%	237310	Highway, Street and Bridge Construction
Electrical	\$136,000.00	5.0%	238210	Electrical Contractors and Other Wiring Installation Contractors
Demolition/Excavation/ Earthwork	\$525,470.00	19.3%	238910	Site Preparation Contractors
Transportation of Construction Materials	\$220,320.00	8.1%	484220	Specialized Freight (except used goods) Trucking Local
Testing Laboratories	\$85,000.00	3.1%	541380	Geotechnical Engineering & Construction Material Testing
Seeding	\$136,000.00	5.0%	561730	Landscaping Services (Seeding)
TOTAL	\$2,720,000.00	100.0%		

NAICS Code	Cost Estimate	Percent	DBE Firms	Total Firms	Relative Availability
237310	\$1,617,210.00	59.5%	11	13	84.62%
238210	\$136,000.00	5.0%	5	83	6.02%
238910	\$525,470.00	19.3%	6	37	16.22%
484220	\$220,320.00	8.1%	7	47	14.89%
541380	\$85,000.00	3.1%	1	32	3.13%
561730	\$136,000.00	5.0%	9	62	14.52%
	\$2,720,000.00	100.0%	39	274	14.23%

**Reconstruct Terminal Apron - Phase IV: Construction
Disadvantaged Business Enterprise Goal**

FY 2021 - Project 2

Type of Work	Cost Estimate	Percent	NAICS	
			Code	NAICS Definition
Concrete/Striping	\$1,902,600.00	59.5%	237310	Highway, Street and Bridge Construction
Electrical	\$160,000.00	5.0%	238210	Electrical Contractors and Other Wiring Installation Contractors
Demolition/Excavation/Earthwork	\$618,200.00	19.3%	238910	Site Preparation Contractors
Transportation of Construction Materials	\$259,200.00	8.1%	484220	Specialized Freight (except used goods) Trucking Local
Testing Laboratories	\$100,000.00	3.1%	541380	Geotechnical Engineering & Construction Material Testing
Seeding	\$160,000.00	5.0%	561730	Landscaping Services (Seeding)
TOTAL	\$3,200,000.00	100.0%		

NAICS Code	Cost Estimate	Percent	DBE Firms	Total Firms	Relative Availability
237310	\$1,902,600.00	59.5%	11	13	84.62%
238210	\$160,000.00	5.0%	5	83	6.02%
238910	\$618,200.00	19.3%	6	37	16.22%
484220	\$259,200.00	8.1%	7	47	14.89%
541380	\$100,000.00	3.1%	1	32	3.13%
561730	\$160,000.00	5.0%	9	62	14.52%
	\$3,200,000.00	100.0%	39	274	14.23%

**Acquire 1500 Gallon ARFF Vehicle
Disadvantaged Business Enterprise Goal**

FY 2021 - Project 3

Type of Work	Cost Estimate	Percent	NAICS Code	NAICS Definition
Heavy Duty Truck Manufacturing	\$990,000.00	100.0%	336120	Special purpose highway vehicles (e.g., firefighting vehicles) assembling on heavy chassis of own manufacture
TOTAL	\$990,000.00	100.0%		

NAICS Code	Cost Estimate	Percent	DBE Firms	Total Firms	Relative Availability
336120	\$990,000.00	100.0%	0	0	0.00%
	\$990,000.00	100.0%	0	0	0.00%

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.

This step is intended to adjust the "base figure" percentage from Step 1 so that it reflects as accurately as possible the DBE participation the recipient would expect in the absence of discrimination.

- a. A Disparity Study was performed in October 1999 for the City of Corpus Christi by the LBJ School of Public Affairs at the University of Texas at Austin. The results indicated that while minorities make up 20 percent of the market, they have received only 15 percent of the city's contracts. Some of the study's recommendations included setting aside some contracts for bidding only by smaller businesses, aggressively advertising contracts for minority businesses, unbundling large contracts so that small firms can bid on them, and that it consider allowing contracts to be awarded to minority or woman-owned businesses even when the bids are slightly higher. The study does not warrant an adjustment of our goal. There were no other quantitative barriers identified to cause an adjustment at this time.
- b. The historic overall DBE goals accomplished at the Airport in recent years were examined relative to the above consideration. Specifically, the annual "Uniform Report of DBE Commitments/Awards and Payments" are summarized below. Past year achievements

were assessed for similar projects and are listed in the following table. Notice was given to the DBE percent accomplishment for each project, and the average for the similar projects.

Due to the specialized construction required, i.e. airport runways, the contracts were awarded to non-DBE prime contractors as there are no local DBE primes with sufficient resources to successfully complete the projects. DBE goals were accomplished thru the use of DBE sub-contractors.

Fiscal Year #1

For FY-2019, we anticipate the award of the following:

Project	Trade Description	NAICS Description	NAICS	Trade (\$)	Census	DBE Director	DBE (%)	DBE (\$)
Reconstruct East GA Apron -- Phase IV: Construction	Concrete/Striping	Highway, Street and Bridge Construction	237310	\$ 1,902,600.00	13	11	84.6%	\$ 1,609,892.31
	Electrical	Electrical Contractors and Other Wiring Installation Contractors	238210	\$ 160,000.00	83	5	6.0%	\$ 9,638.55
	Demolition/Excavation/Earthwork	Site Preparation Contractors	238910	\$ 618,200.00	37	6	16.2%	\$ 100,248.65
	Transportation of Construction Materials	Specialized Freight (except used goods) Trucking Local	484220	\$ 259,200.00	47	7	14.9%	\$ 38,604.26
	Testing Laboratories	Geotechnical Engineering & Construction Material Testing	541380	\$ 100,000.00	32	1	15.4%	\$ 15,384.62
	Seeding	Landscaping Services (Seeding)	561730	\$ 160,000.00	62	9	14.5%	\$ 23,225.81
Total Project				\$ 3,200,000.00	274	39	55.4%	\$ 1,773,768.38
Reconstruct Terminal Apron -- Phase III: Construction	Concrete/Striping	Highway, Street and Bridge Construction	237310	\$ 1,617,210.00	13	11	84.6%	\$ 1,368,408.46
	Electrical	Electrical Contractors and Other Wiring Installation Contractors	238210	\$ 136,000.00	83	5	6.0%	\$ 8,192.77
	Demolition/Excavation/Earthwork	Site Preparation Contractors	238910	\$ 525,470.00	37	6	16.2%	\$ 85,211.35
	Transportation of Construction Materials	Specialized Freight (except used goods) Trucking Local	484220	\$ 220,320.00	47	7	14.9%	\$ 32,813.62
	Testing Laboratories	Geotechnical Engineering & Construction Material Testing	541380	\$ 85,000.00	32	1	3.1%	\$ 2,656.25
	Seeding	Landscaping Services (Seeding)	561730	\$ 136,000.00	62	9	14.5%	\$ 19,741.94
Total Project				\$ 2,720,000.00	274	39	55.8%	\$ 1,517,024.39
Reconstruct East GA Apron -- Phase V: Design ----- (Professional Services)	Architectural/Engineering	Engineering Services	541330	\$ 195,692.37	97	6	6.2%	\$ 12,104.68
	Site Inspection	Inspection Services	541350	\$ 175,549.02	3	1	33.3%	\$ 58,516.34
	Surveying Site	Surveying and Mapping Services.	541370	\$ 117,393.89	13	3	23.1%	\$ 27,090.90
	Construction Material Testing	Testing Laboratories	541380	\$ 173,742.96	32	1	3.1%	\$ 5,429.47
	Consulting Services	Environmental	541620	\$ 46,957.56	13	2	15.4%	\$ 7,224.24
	Consulting Services	All Other Professional, Scientific and Technical Services	541990	\$ 50,930.89	18	0	0.0%	\$ -
	Consulting Services	Administration of Conservation Programs	924120	\$ 39,733.32	0	0	0.0%	\$ -
Total Project				\$ 800,000.00	176	13	13.8%	\$ 110,365.63
Reconstruct Terminal Apron -- Phase IV: Design ----- (Professional Services)	Architectural/Engineering	Engineering Services	541330	\$ 166,338.51	97	6	6.2%	\$ 10,288.98
	Site Inspection	Inspection Services	541350	\$ 149,216.67	3	1	33.3%	\$ 49,738.89
	Surveying Site	Surveying and Mapping Services.	541370	\$ 99,784.81	13	3	23.1%	\$ 23,027.26
	Construction Material Testing	Testing Laboratories	541380	\$ 147,681.52	32	1	3.1%	\$ 4,615.05
	Consulting Services	Environmental	541620	\$ 39,913.92	13	2	15.4%	\$ 6,140.60
	Consulting Services	All Other Professional, Scientific and Technical Services	541990	\$ 43,291.26	18	0	0.0%	\$ -
	Consulting Services	Administration of Conservation Programs	924120	\$ 33,773.32	0	0	0.0%	\$ -
Total Project				\$ 680,000.00	176	13	13.8%	\$ 93,810.78
Terminal Bldg.. Assessment Study	Architectural/Engineering	Engineering Services	541330	\$ 200,000.00	97	6	6.2%	\$ 12,371.13
Total Project				\$ 200,000.00	97	6	6.2%	\$ 12,371.13

Fiscal Year #2

For FY-2020, we anticipate the award of the following:

Project	Trade Description	NAICS Description	NAICS	Trade (\$)	Census	DBE Directory	DBE (%)	DBE (\$)
Reconstruct East GA Apron -- Phase V: Construction	Concrete/Striping	Highway, Street and Bridge Construction	237310	\$ 1,617,210.00	13	11	84.6%	\$ 1,368,408.46
	Electrical	Electrical Contractors and Other Wiring Installation Contractors	238210	\$ 136,000.00	83	5	6.0%	\$ 8,192.77
	Demolition/Excavation/Earthwork	Site Preparation Contractors	238910	\$ 525,470.00	37	6	16.2%	\$ 85,211.35
	Transportation of Construction Materials	Specialized Freight (except used goods) Trucking Local	484220	\$ 220,320.00	47	7	14.9%	\$ 32,813.62
	Testing Laboratories	Geotechnical Engineering & Construction Material Testing	541380	\$ 85,000.00	32	1	0.0%	\$ -
	Seeding	Landscaping Services (Seeding)	561730	\$ 136,000.00	62	9	14.5%	\$ 19,741.94
Total Project				\$ 2,720,000.00	274	39	55.7%	\$ 1,514,368.14
Reconstruct Terminal Apron ----- Phase III: Construction	Concrete/Striping	Highway, Street and Bridge Construction	237310	\$ 1,902,600.00	13	11	84.6%	\$ 1,609,892.31
	Electrical	Electrical Contractors and Other Wiring Installation Contractors	238210	\$ 160,000.00	83	5	6.0%	\$ 9,638.55
	Demolition/Excavation/Earthwork	Site Preparation Contractors	238910	\$ 618,200.00	37	6	16.2%	\$ 100,248.65
	Transportation of Construction Materials	Specialized Freight (except used goods) Trucking Local	484220	\$ 259,200.00	47	7	14.9%	\$ 38,604.26
	Testing Laboratories	Geotechnical Engineering & Construction Material Testing	541380	\$ 100,000.00	32	1	0.0%	\$ -
	Seeding	Landscaping Services (Seeding)	561730	\$ 160,000.00	62	9	14.5%	\$ 23,225.81
Total Project				\$ 3,200,000.00	274	39	55.7%	\$ 1,781,609.57
Reconstruct East GA Apron ---- Phase V: Design ----- (Professional Services)	Architectural/Engineering	Engineering Services	541330	\$ 166,338.51	97	6	6.2%	\$ 10,288.98
	Site Inspection	Inspection Services	541350	\$ 149,216.67	3	1	33.3%	\$ 49,738.89
	Surveying Site	Surveying and Mapping Services.	541370	\$ 99,784.81	13	3	23.1%	\$ 23,027.26
	Construction Material Testing	Testing Laboratories	541380	\$ 147,681.52	32	1	3.1%	\$ 4,615.05
	Consulting Services	Environmental	541620	\$ 39,913.92	13	2	15.4%	\$ 6,140.60
	Consulting Services	All Other Professional, Scientific and Technical Services	541990	\$ 43,291.26	18	0	0.0%	\$ -
	Consulting Services	Administration of Conservation Programs	924120	\$ 33,773.32	0	0	0.0%	\$ -
Total Project				\$ 680,000.00	176	13	13.8%	\$ 93,810.78
Reconstruct Terminal Apron--- Phase IV: Design ----- (Professional Services)	Architectural/Engineering	Engineering Services	541330	\$ 195,692.37	97	6	6.2%	\$ 12,104.68
	Site Inspection	Inspection Services	541350	\$ 175,549.02	3	1	33.3%	\$ 58,516.34
	Surveying Site	Surveying and Mapping Services.	541370	\$ 117,393.89	13	3	23.1%	\$ 27,090.90
	Construction Material Testing	Testing Laboratories	541380	\$ 173,742.96	32	1	3.1%	\$ 5,429.47
	Consulting Services	Environmental	541620	\$ 46,957.56	13	2	15.4%	\$ 7,224.24
	Consulting Services	All Other Professional, Scientific and Technical Services	541990	\$ 50,930.89	18	0	0.0%	\$ -
	Consulting Services	Administration of Conservation Programs	924120	\$ 39,733.32	0	0	0.0%	\$ -
Total Project				\$ 800,000.00	176	13	13.8%	\$ 110,365.63
Total FY-2020				\$ 7,400,000.00	900	104	50.1%	\$ 3,704,330.53

Fiscal Year #3								
For FY-2021 we anticipate the award of the following:								
Project	Trade Description	NAICS Description	NAICS	Trade (\$)	Census	DBE Directory	DBE (%)	DBE (\$)
Reconstruct East GA Apron -- Phase V: Construction	Concrete/Striping	Highway, Street and Bridge Construction	237310	\$ 1,617,210.00	13	11	84.6%	\$ 1,368,408.46
	Electrical	Electrical Contractors and Other Wiring Installation Contractors	238210	\$ 136,000.00	83	5	6.0%	\$ 8,192.77
	Demolition/Excavation/Earthwork	Site Preparation Contractors	238910	\$ 525,470.00	37	6	16.2%	\$ 85,211.35
	Transportation of Construction Materials	Specialized Freight (except used goods) Trucking Local	484220	\$ 220,320.00	47	7	14.9%	\$ 32,813.62
	Testing Laboratories	Geotechnical Engineering & Construction Material Testing	541380	\$ 85,000.00	32	1	3.1%	\$ 2,656.25
	Seeding	Landscaping Services (Seeding)	561730	\$ 136,000.00	62	9	14.5%	\$ 19,741.94
Total Project				\$ 2,720,000.00	274	39	55.8%	\$ 1,517,024.39
Reconstruct Terminal Apron - Phase IV: Construction	Concrete/Striping	Highway, Street and Bridge Construction	237310	\$ 1,902,600.00	13	11	84.6%	\$ 1,609,892.31
	Electrical	Electrical Contractors and Other Wiring Installation Contractors	238210	\$ 160,000.00	83	5	6.0%	\$ 9,638.55
	Demolition/Excavation/Earthwork	Site Preparation Contractors	238910	\$ 618,200.00	37	6	16.2%	\$ 100,248.65
	Transportation of Construction Materials	Specialized Freight (except used goods) Trucking Local	484220	\$ 259,200.00	47	7	14.9%	\$ 38,604.26
	Testing Laboratories	Geotechnical Engineering & Construction Material Testing	541380	\$ 100,000.00	32	1	3.1%	\$ 3,125.00
	Seeding	Landscaping Services (Seeding)	561730	\$ 160,000.00	62	9	14.5%	\$ 23,225.81
Total Project				\$ 3,200,000.00	274	39	55.8%	\$ 1,784,734.57
Acquire 1500 Gallon ARFF Vehicle	Heavy Duty Truck Manufacturing	Special purpose highway vehicles (e.g., firefighting)	336120	\$ 990,000.00	0	0	0.0%	\$ -
Total Project				\$ 990,000.00	0	0	0.0%	\$ -
Total FY-2021				\$ 6,910,000.00	548	78	47.8%	\$ 3,301,758.96
Total FY 2019-2021								
				\$ 21,910,000.00			48.0%	\$ 10,513,429.80

Past History Participation

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

Report Period	Total Contract Value	Total DBE Contract Value	Total DBE% Achieved	DBE Goal	RN	RC	Projects
FY09	\$10,214,248	\$665,969	12.00%	6.52%	5.48%	6.52%	Taxiway Systems, Drainage Phase VI ARFF Station, Airport Perimeter Road, Maintenance Bldg.
FY10	\$3,020,500	\$226,538	3.00%	7.50%	0	3.00%	Rehabilitate Terminal Building – FIS Improvements Widen Taxiway B4
FY11	\$2,766,303	\$299,491	0	7.98%	0	0	Construct Perimeter Road Security System, Rehab Electrical Tunnel, Re-Configuration Runways 31/35
FY12	\$13,832,353	\$161,933	8.4%	7.75%	1.51%	6.24%	Extend Runway 17/35 (Design & Construction not Final) [99%complete]
FY13	\$37,490,476	\$2,714,817	7.2%	7.0%	1.4%	5.6%	RWY 13-31 Extension and associated taxiways
Totals		\$4,068,748	7.8%		1.51%		Median Accomplishments for Similar Projects

CALCULATING THE MEDIAN:

Median Accomplishments: 3.0%, 7.2%, 8.4%, 12.00%

The proposed Overall DBE Goals are as follows:

- Fiscal Year 2019 - 9.42% $((11.03+7.8)/2)$
- Fiscal Year 2020 – 9.68% $((11.56+7.8)/2)$
- Fiscal Year 2021- 11.02% $((14.23+7.8)/2)$

The overall median percentage of accomplishment for similar projects over recent years is 7.8%. When we compare this median with the proposed base figure for FY 2019, 2020, 2021, we determine that our adjusted overall goal is: 7.43%. Base figure are as follows: FY 2019 [11.03%], FY 2020 [11.56%] and FY 2021 [14.23%]. Accordingly $((11.03+11.56+14.23)/3) = 12.27\%$

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

$((\text{Base figure}) 12.27\% + (\text{Historical Median}) 7.8\%)/ 2 = 10.04\%$ (Adjusted Overall Goal)

In calculating an overall goal, we added our Step 1 base figure with our Step 2 adjustment figure (project weighted average) and then averaged the total resulting at an overall goal of 10.04%. We feel this adjusted goal will accurately reflect achievable DBE participation for the type of work being awarded in the subject three-year period.

The City will meet the maximum feasible portion of its overall goal by using RC means of facilitating DBE participation. The Corpus Christi International Airport uses RC means to increase DBE participation by: placing all information on DBE goals and participation in bid packages, soliciting bids in the local newspaper, holding pre-bid meetings at which DBE participation is encouraged and stressed for contractors and all sub-contractors, publishing projects for bids on the Airport website under the DBE page, listing our DBE goal on the DBE page of the website , and encouraging MBEs and WBEs to become certified DBEs.

We estimate that, in meeting our overall adjusted goal of 10.04%, we will obtain 10.04% from RC participation. The above table highlights historical RN/RC Accomplishments which shows that in Corpus Christi has been able to attain a percentage of race neutral DBE participation.