

Acadiana Regional Airport (ARA)

DBE GOAL METHODOLOGY REPORT for Fiscal Years 2022-2024

Attachment F

For the Iberia Parish Airport Authority (IPAA)

For the period October 1, 2021, to September 30, 2024

DBE Point of Contact:

Karen Trahan DBE Liaison Officer Iberia Parish Airport Authority 1404 Hangar Drive New Iberia, LA 70560 (337) 365-7202 ktrahan@iberiagov.net

March 15, 2023

Overall Goals and Methodology Acadiana Regional Airport (ARA) Update for FYs 2022-2024

OVERALL GOALS (§26.45)

Amount of goal:

Acadiana Regional Airport's (the Airport or ARA) overall goal for Fiscal Years 2022-2024 (October 1, 2021, to September 30, 2024) is **1.59%** of the Federal financial assistance that it will expend in DOT-assisted contracts with DBE contractors.

Projects to be covered by this contract goal:

The Airport expects to fund three (3) DOT-assisted contracts during FYs 2022 through 2024. The proposed project is:

- 1. 2022 North GA Taxilane Design
- 2. 2022 Design of North Connector Reconstruction
- 3. 2024 Hangar Construction

Project #1 involves design of the North GA Taxilane and includes engineering. It has an estimated value of **\$131,402** (Federal portion).

Project #2 involves design of the North Connector Reconstruction project and includes engineering. It has an estimated value of **\$158,398** (Federal portion).

Project #3 involves hangar construction, and it includes steel erection, poured concrete, site preparation, electrical contractors, and plumbing-mechanical contractors. It has an estimated value of **\$1,040,000** (Federal portion).

The Airport has set a goal of expending **\$36,015** with certified DBE firms, yielding a participation rate of **1.59%**.

Market Area:

After careful research of the historical bidding practices and responses to requests for professional services, the Airport has determined that its market area is made up of the following Parishes/Counties:

Iberia Parish, Louisiana Lafayette Parish, Louisiana St. Mary Parish, Louisiana





There have been 3 federally funded projects in the last several years. One of successful bidders came from Lafayette Parish and another from Iberia Parish. The remaining bidder was located in New York State. This analysis included the following projects:

- 1. FY 2017 Taxiway 'A' Construction (Lafayette Parish contractor)
- 2. FY 2016 Design of Taxiway 'A' (Iberia Parish consultant)
- 3. FY 2015 Grooving and Joint Seal Rehabilitation (out-of-state contractor)

As can be seen by this analysis, two of the three successful bidders were located within the Market Area and a majority of contracting dollars has been expended in the same area. Consequently, the Airport has determined that the appropriate Market Area is the three-parish area described previously.

Method:

In accordance with the current FAA and DOT guidance, the Iberia Parish Airport Authority is utilizing a two-step process in setting its FYs 2022-2024 goals. The first step examines the relative availability of DBE firms in the established Market Area and the second step allows for adjustments to the relative availability based on:

- → Information from available Disparity Studies.
- \rightarrow Information gained from research and outreach with:
 - Organizations servicing or representing DBE's,
 - Federal, State and Local agencies that procure services,
 - Agencies charged with enforcing Civil Rights Law,
 - State and Local Agencies responsible for minority/women's affairs.
- → Historical accomplishments of the Airport's DBE program.

Relative Availability:

The following documents the relative availability for the project and will be used in the overall calculation of relative availability for the goals for FYs 2022-2024.

The following is a summary of the method used to calculate this goal:

Step 1: The method used to calculate the relative availability of DBEs for Step 1 in this process is 26.45(c) (1) DBE Directories and Census Bureau Data. The base figure was determined by dividing the total DBE firms in the local market area by the total of all firms (both compiled according to the relevant NAICS/SIC project codes). The following pages identify the main components of the projects broken down by trade with appropriate NAICS codes.





Project 1 – 2022 North GA Taxiway Design

Project #1 involves design of the North GA Taxilane and includes engineering. This project should provide opportunities for DBE participation as documented in the following table:

NAICS code Work Item		Weighting Factor ¹	DBEs in Market Area	All Available Firms	Relative Availability
541330	541330 Engineering Services		2	140	1.43%
	Totals for this Contract	100%	2	140	1.43%

¹Weighting factor is based on % of total project costs in each category.

For the taxiway design project, **\$131,402** will be funded under DOT-assisted contracts. As identified in the previous table, the relative availability of DBE contractors in the market area is shown below:

Base Figure = <u>100% Design x #DBE – Local Market (2)</u> # All Firms (140)

Base Figure = (100% x 2/140) = 0.14%

This calculation provides a Base Figure of **0.14%**.





Project 2 – 2022 Design of North Connector Reconstruction

Project #2 involves design of the North Connector Reconstruction project and includes engineering. This project should provide opportunities for DBE participation as documented in the following table:

NAICS code Work Item		Weighting Factor ¹	DBEs in Market Area	All Available Firms	Relative Availability
541330	541330 Engineering Services		2	140	1.43%
	Totals for this Contract	100%	2	140	1.43%

¹Weighting factor is based on % of total project costs in each category.

For the connector design project, **\$158,398** will be funded under DOT-assisted contracts. As identified in the previous table, the relative availability of DBE contractors in the market area is shown below:

Base Figure = <u>100% Design x #DBE – Local Market (2)</u> # All Firms (140)

Base Figure = (100% x 2/140) = 0.14%

This calculation provides a Base Figure of **0.14%**.





Project 3 – 2024 Hangar Construction

Project #3 involves Hangar Construction, and it includes steel erection, poured concrete, site preparation, electrical contractors, and plumbing-mechanical contractors. This project should provide opportunities for DBE participation as documented in the following table:

NAICS code	Work Item	Weighting Factor ¹	DBEs in Market Area	All Available Firms	Relative Availability
236220	Commercial Bldg Construction	65%	2	55	2.36%
236210	Steel Erection	10%	0	5	0.00%
238110	Poured Concrete Foundation	10%	0	23	0.00%
238910	Site Preparation	5%	4	40	0.50%
238210	Electrical Contractors	5%	3	94	0.16%
238220	Plumbing, Mechanical	5%	1	120	0.04%
	Totals for this Contract	100%	10	337	1.43%

¹Weighting factor is based on % of total project costs in each category.

This project has an estimated value of \$1,040,000 (Federal portion). As identified in the previous table, the relative availability of DBE contractors in the market area is shown below:

Base Figure = $(65\% \times 2/55) + (10\% \times 0/5) + (10\% \times 0/23) + (5\% \times 4/40) + (5\% \times 3/94) + (5\% \times 1/120)$ Base Figure = 2.72%

This calculation provides a Base Figure of **1.43%**.

Data Sources:

- DBEs in Local Market Area: State of Louisiana Department of Transportation and Development DBE directory for Federal Aid Projects in the following parishes: Iberia, Lafayette, & St Mary, all in Louisiana
- → All Available Firms: from the U.S. Census website





Overall Base Figure:

Following the procedures to add weight factors based on the individual project estimates, an additional weight factor is applied based on each project's percentage of the total amount of anticipated award construction dollars (Federal amount).

Project (contract)	Amount of Estimate	% of Total Estimate / Weight factor	
1-North GA Taxiway Design	\$131,402	9.9%	
2-Design of North Connector Reconstruction	\$158,398	11.9%	
3-Hangar Construction	\$1,040,000	78.2%	
Total	\$1,329,800	100.0%	

The Overall Base Figure is calculated by multiplying the project's (contract) base figure by its weight factor and adding them together.

OVERALL BASE FIGURE = (1.43 x .099) + (1.43 x 0.119) + (3.06 x 0.782)

OVERALL BASE FIGURE = 2.71%

Step 2: 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.

Disparity Studies:

First, the Airport searched out the availability of information from Disparity Studies. This effort was unable to document the preparation of any disparity studies for the area. To document this fact, the Airport first performed an internet search which yielded two databases of disparity studies – both of which are maintained by the DOT Office of Small and Disadvantaged Business Utilization:

Disparity Studies Performed Since 1998 and found at http://osdbuweb.dot.gov/disparity/

- Disparity Studies Performed Since 1998 and found at <u>http://osdbuweb.dot.gov/disparity/</u>
- → Partial List of Disparity Studies conducted for State and Local Agencies and found at <u>http://osdbuweb.dot.gov/business/Dbe/disparit3.xls</u>

Finding no available data at either of these sites, the Airport contacted the following organizations via phone in November of 2022:





- South Central Planning Development Commission
- South Louisiana Economic Council

Neither was able to provide any other documentation of disparity studies performed for the region.

Historical DBE Accomplishments:

Since neither of these sources was able to provide the Airport with any available disparity study information and with the lack of any disparity study being performed in the region, the Airport must then look to historical performance and DBE goal accomplishment under previous FAA grants for similar types of construction. This action involves a review of the Airport's historical DBE participation achievement in order to ensure the goal's reasonableness. Under this process, the median historical DBE participation rate is averaged with the relative availability rate calculated in Step 1, and an adjusted DBE goal for Fiscal Years 2022-2024 is calculated.

There are three (3) recent federally funded projects that are similar in nature to the proposed FYs 2022-2024 projects, as outlined in the following table:

Fiscal Year	Goal	Accomplishment	Type of Work
FY 2016 4.16% 0.00%		0.00%	Design of Taxiway A
FY 2017	4.16%	0.94%	Construction of Taxiway A
0.47%		0.47%	Median Accomplishments for all Projects

Historical DBE Accomplishments for DOT-Assisted Contracts:

The median percentage of accomplishment for all similar projects over recent years is therefore determined to be 0.47%. When we adjust the overall goal by comparing it to the median historical accomplishment, we calculate an adjusted overall goal for FYs 2022-2024 of **1.59%**.

(Base figure) 2.71% + (Historical median) 0.47% divided by 2 =

1.59% (Adjusted Overall Goal)





Breakout of Estimated Race-Neutral and Race-Conscious Participation:

The Airport will strive to meet the maximum feasible portion of its overall goal by using race-neutral means of facilitating DBE participation. The Airport uses the following raceneutral means to increase DBE participation: By arranging solicitations, times for the presentations of bids, quantities, specifications, and delivery schedules in ways to facilitate DBE, and other small businesses, participation (e.g., requiring and/or encouraging prime contractors to subcontract portions of work that they might otherwise perform with their own forces). Additionally, the Airport and its engineer provide all potential bidders with information about the State of Louisiana's Department of Transportation and Development web site for certified DBE contractors found at:

http://www.dotd.state.la.us/cgi-bin/construction.asp

The Airport has experienced some success with DBE participation in recent years. However, there has not been a sustainable pattern of exceeding goals, and as such, the Airport intends to continue utilizing race-conscious means in order to meet its goal.

Contract Goals

We estimate that, in meeting our overall adjusted goal of 1.59% we will obtain 1.59% from race-conscious participation 0% from race-neutral measures (e.g., setting contract goals). The estimation of race-neutral participation and raceconscious measures percentages are based on past accomplishments and established goals.

The Airport will use contract goals to meet any portion of the overall goal the Airport 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 Airport's overall goal that is not projected to be met through the use of race-neutral means.

The Airport will establish contract goals only for those DOT-assisted contracts that have subcontracting possibilities. It is not necessary to establish a contract goal on every contract, and the size of contract goals will be adapted to the circumstances of each contract (e.g., type and location of work, availability of DBEs to perform the particular type of work).





Public Participation / Consultation Process:

The Airport encourages the participation of Disadvantaged Business Enterprises in its Development Program. In an effort to reach the available DBE community, seek out public input into the goal setting process, and to ensure wide distribution of the information contained in this document, the Airport makes copies of its DBE Program and Annual Goals Setting Document available to the local chapter of the Associated General Contractors, local architects and engineers, prospective bidders, and other interested parties. In order to encourage participation by Certified DBE firms, the Airport:

- 1. Provides prospective bidders with information on the State of Louisiana's certified list of DBE contractors.
- 2. Contacts the State of Louisiana to ascertain the availability of DBE contractors in the Market Area and work on ways to encourage participation.

To comply with Code of Federal Regulations Title 49, Part 26, Section 26.45(g)(1)(i), the Airport conducted a public outreach program via a teleconference on 3-15-23, to:

- Reach out to minority, women's, and general contractor groups to discuss opportunities for DBEs
- Discuss the process to become a certified-DBE;
- Address issues that contractors face with the DBE certification process;
- Present the proposed DBE Goal for FYs 2022-2024
- Discuss proposed construction projects that are planned during this period

The following parties were invited to participate:

- South Louisiana Economic Council
- Louisiana Minority Business Council
- Women's Business Enterprise Council
- Hispanic Chamber of Commerce of Louisiana
- Louisiana Small Business Development Center, University of Louisiana at Lafayette
- Louisiana Association of General Contractors
- LA DOTD DBE/SBE Program Manager
- All Certified DBEs in the state of Louisiana





Attached are the following appendices regarding the consultation teleconference:

- 1 Email invitation to the 3-15-23 teleconference.
- 2 List of the participants invited to attend the teleconference.
- 3 PDF of the online presentation.
- 4 List of attendees.
- 5 Questions/Comments.



Published Notice:

The following is the notice of availability of the Airport's proposed goals and goal setting methodology:

WEBSITE PUBLIC NOTICE

Disadvantaged Business Enterprise (DBE) Goals for Federal Fiscal Years 2022-2024

The Iberia Parish Airport Authority hereby announces the revised FYs 2022-2024 Goal Methodology Report for Acadiana Regional Airport, which will be available for inspection between 8:00 a.m. and 4:30 p.m., Monday through Friday, for 30 days, at the offices of the Acadiana Regional Airport, 1404 Hangar Drive, New Iberia, LA, 70560. Comments may be sent to:

Karen Trahan DBE Liaison Officer Iberia Parish Airport Authority 1404 Hangar Drive New Iberia, LA 70560 Federal Aviation Administration Civil Rights Staff, AWP-9 PO Box 92007 Los Angeles, CA 90009-2007





Appendix for ARA Fiscal Years 2022-2024 DBE Goal Methodology Report

- 1 Email invitation to the 3-15-23 teleconference
- 2 List of the participants invited to attend the teleconference
- 3 PDF of the online presentation
- 4 List of attendees
- 5 Questions/Comments



ARA DBE Program 2022-2024 Goals

Appendix 1a - email invitations to 3-15-23 DBE Goal Teleconference



Invitation from Google Calendar https://calendar.google.com/calendar/

You are receiving this email because you are subscribed to calendar notifications. To stop receiving these emails, go to Calendar settings https://calendar.google.com/calendar/rivsetings, select this calendar, and change "Other notifications".

Forwarding this invitation could allow any recipient to send a response to the organizer, be added to the guest list, invite others regardless of their own invitation status, or modify your RSVP, Learn more https://support.google.com m/calendar/answer/37135#forwarding

Appendix 1b - Email Reminder for ARA DBE Goal Teleconference on 3-15-23

From:	lisa@kutchins-groh.com
То:	brenda@cbe.builders; admin@milsonconsulting.com; dextervallot@gmail.com; info@boudreauxcompany.com; monique@mtcconstruction.net; joseph.will37@gmail.com; charlie.riser@lusfiber.net; hiyobatman@gmail.com; hkconstruction0330@gmail.com; theoliphantgroup@gmail.com; earnestjr@jboltelectric.net; blackstarrecoverygroup@gmail.com; veteransconcreteconstruction@gmail.com; raul@ewithd.com;
	aixa@ewithd.com; jeron.rogers@gmail.com; bids@keilandllc.com; clemrivera@gmail.com; gilbertsconstruction337@gmail.com; matt@mlgconstruction.com
Cc:	msongy@iberiagov.net; ktrahan@iberiagov.net; greg@kutchins-groh.com; dawn@kutchins-groh.com
Subject:	PowerPoint Presentation for 3-15-23 Acadiana Regional Airport DBE Goal Teleconference
Date: Attachments:	Tuesday, March 14, 2023 10:25:47 AM PPT for ARA DBE Teleconference 3-15-23.pdf

Good morning. Attached is a PDF of the PowerPoint presentation we will use tomorrow during our discussion of the new DBE Goal for Acadiana Regional Airport. The virtual teleconference will be held on **Wednesday, March 15, 2023, at 10:00 AM (CST.)**

You should have already received an invitation that included a link and telephone number if you plan to join the teleconference. Please let me know if you plan to attend but did not receive the teleconference invitation. Thank you. - Lisa

Lisa Lawson, Project Manager **Kutchins & Groh, LLC** 400 Poydras Street, Suite 1380 New Orleans, LA 70130 (504) 330-7035 <u>lisa@kutchins-groh.com</u>

Appendix 2 - List of Firms Invited to ARA DBE Gal Teleconference on 3-15-23

	1	brenda@cbe.builders	HK Construction Company LLC	hkconstruction0330@gmail.com	337-424-5858	Keiland Construction, LLC	bids(
	2	admin@milsonconsulting.com	Highway, Street, and Bridge Construction	Alexis Amos-Neuville		Highway, Street, and Bridge Construction	ו Duro
	3	dextervallot@gmail.com	Lafayette, LA			LAKE CHARLES, LA	
	4	info@boudreauxcompany.com					
	5	monique@mtcconstruction.net	The Oliphant Group	theoliphantgroup@gmail.com	337-520-5021	Electrical Contracting Services, LLC	<u>clem</u>
	6	joseph.will37@gmail.com	Site Preparation Contractors	Quinton Oliphant		Electrical Contractors	Clem
	7	charlie.riser@lusfiber.net	Scott, LA			Lake Charles, LA	
	8	hiyobatman@gmail.com					
	9	hkconstruction0330@gmail.com	Jbolt Electrical, LLC	earnestjr@jboltelectric.net	225-364-2172	Gilberts Construction & Services, LLC	; <u>gilbe</u>
	10	theoliphantgroup@gmail.com	Electrical	Earnest James		Site Prep	Kevi
	11	earnestjr@jboltelectric.net	Baton Rouge, LA			Erath, LA	
	12	blackstarrecoverygroup@gmail.com					
	13	veteransconcreteconstruction@gmail.com	Blackstar Recovery Group, LLC	blackstarrecoverygroup@gmail.co	337-302-8978	Matt L. Guinn Construction, LLC	matt
	14	raul@ewithd.com	Site Preparation Contractors	Loretha Little		Jennings, LA	Matt
	15	aixa@ewithd.com	Lake Charles, LA				
	16	jeron.rogers@gmail.com					
	17	bids@keilandllc.com	Veteran's Concrete	veteransconcreteconstruction@gr	504-915-7994		
	18	clemrivera@gmail.com	concrete	Clyde Reid			
	19	gilbertsconstruction337@gmail.com	Gonzales, LA				
2	20	matt@mlgconstruction.com	_				
2	21	vic.lafont@nicholls.edu	Electric Design Solutions	Raul Valdes Aixa Martinez	504-645-3482		
2	22	awilliams@lambc.org	electrical	raul@ewithd.com			
2	23	evelyn@wbecsouth.org	New Orleans, LA	aixa@ewithd.com			
2	24	info@hccl.biz	_				
2	25	lsbdc.msu@lsbdc.org	Power House 7, LLC	Harold House	214-748-3647		
2	26	davidl@lagc.org	concrete, electrical	hiyobatman@gmail.com			
2	27	rhonda.wallace@la.gov	Franklin, LA				
2	28	msongy@iberiagov.net	_				
2	29	ktrahan@iberiagov.net	Cape Construction	Jeron Rogers	318-210-1958		
	30	greg@kutchins-groh.com	concrete, electrical	jeron.rogers@gmail.com			
	31	dawn@kutchins-groh.com	Plaquemine, LA				
	32	lisa@kutchins-groh.com					
	33	brad@kutchins-groh.com					

<u>bids@keilandllc.com</u> Durousseau, Keith A.

337-436-6846

clemrivera@gmail.com Clemente Rivera

337-602-6344

ilbertsconstruction337@gmail.com</u>337-600-8365 evin Gilbert

matt@mlgconstruction.com Matt L. Guinn 337-824-2105

Appendix 3 - Teleconference Presentation

Acadiana Regional Airport

DBE Goal Teleconference for FYs 2022-2024

March 15, 2023 10:00 am



Teleconference Participants:

Certified DBEs Across Airport's Market Area

Acadiana Regional Airport Staff:

Maurice Songy, Airport Director Karen Trahan, DBE Liaison Officer

Consultant:

Kutchins & Groh, LLC

Professional & Economic Development Organizations:

South Louisiana Economic Council Louisiana Minority Business Council Women's Business Enterprise Council Hispanic Chamber of Commerce of Louisiana Louisiana Small Business Development Center Louisiana Association of General LA Contractors LA DOTD DBE/SBE Program Manager

Teleconference Purpose

- Reach out to minority, women's, and general contractor groups to discuss opportunities for DBEs
- Discuss the process to become a certified-DBE
- Address issues that contractors face with the DBE certification process
- Present the proposed DBE Goals for Acadiana Regional Airport for Federal Fiscal Years 2022-2024
- Discuss the proposed construction projects that are planned at the Airport during this period
- Discuss DBE Goal Setting Process

Airport's Market Area



Louisiana Certifying Agencies







New Orleans Regional Transit Authority

Click here for Website

Department of Transportation and Development

Click here for Website

Construction Letting Information

Click here for Website

Louis Armstrong New Orleans International Airport

Click here for Website

DBE Certification Process

LA DBE Process Info: <u>Click Here for Website</u>



DBE Certification FAQs/Issues

- The certification process takes approximately 5-6 weeks.
- There is no "expiration" date. A firm is certified as long as they meet the eligibility requirements and submit a No Change Affidavit annually.
- Firms located in New Orleans and surrounding areas may apply to any of the 4 certifying agencies. If located anywhere else in the state they must apply to DOTD.
- DBE firms are certified in specific North American Industry Classification Codes (NAICS) and DOTD work types.
- You can narrow your search of the UCP DBE Directory by these specific codes at this link: <u>http://www8.dotd.la.gov/UCP/UCPSearch.aspx</u>.
- To assist in setting DBE goals, the UCP Directory may be "Exported to Excel".

DBE Goal Setting Process

STEP 1: Identify relative availability of DBE-certified contractors, vendors & consultants

STEP 2: Adjust the goal based on past participation of DBEs and available studies and other information

DBE Goal: **1.59%** FY 2022-2024 DOT Assisted Projects:

1 – **North GA Taxilane Design - FY 2022** (involves design/engineering of the North GA Taxilane) - \$131,402 in federal funding

2 – **Design of North Connector Reconstruction – FY 2022** (involves design/engineering of the North Connector Reconstruction project) - \$158,398 in federal funding

3 – **Hangar Construction – FY 2024** (hangar construction, steel erection, poured concrete, site preparation, electrical contractors, and plumbing-mechanical contractors) - \$1,040,000 in federal funding

Federal Allocation: \$1,329,800 Expected DBE Apportionment: \$36,015



Federal Aviation Administration Civil Rights Staff, AWP-9 PO Box 92007 Los Angeles, CA 90009-2007 LA DOTD DBE/SBE Program Manager DOTD, Room 305-P P. O. Box 94245 Baton Rouge, LA 70804



Questions?

Kutchins & Groh, LLC 400 Poydras St. Suite 1380 New Orleans, LA 70130

(504) 330-7035 lisa@kutchins-groh.com

Appendix 4 - List of Attendees for ARE DBE Goal Teleconference on 3-14-23

#	Company-Organization Name:	Attendee:	Email Address:	City:	Type of Work:
1	Acadiana Regional Airport	Maurice Songy	msongy@iberiagov.net	New Iberia	Airport
2	Acadiana Regional Airport	Karen Trahan	ktrahan@iberiagov.net	New Iberia	Airport
3	MTC Construction	Monique	monique@mtcconstruction.net	Broussard	Civil Construction
4	DOTD Compliance Program	Paula Roddy	paula.roddy@la.gov	Baton Rouge	State
4	Kutchins & Groh, LLC	Greg Groh	greg@kutchins-groh.com	New Orleans	Consultant
5	Kutchins & Groh, LLC	Dawn Buffington	dawn@kutchins-groh.com	Fort Worth	Consultant
6	Kutchins & Groh, LLC	Lisa Lawson	lisa@kutchins-groh.com	New Orleans	Consultant

Appendix 5

Acadiana Regional Airport (ARA) New Iberia, Louisiana

There were no questions during the March 15, 2023 DBE Goal Teleconference regarding projects in FYs 2022-2024