



SAN DIEGO COUNTY
REGIONAL AIRPORT AUTHORITY

San Diego International Airport Lindbergh Field

**Proposed Overall Goal
For the Disadvantaged Business
Enterprise (DBE) Program**

**Goal Setting Methodology
FFY 2011 - 2013**

Section I Goal Setting Methodology

San Diego County Regional Airport Authority's (Authority) overall disadvantaged business enterprise (DBE) goal for Federal Fiscal Years 2011 - 2013 (October 1, 2010 – September 30, 2013) is **17 percent (17%)**. This goal was calculated by using the following five step process:

Step 1: Contract Identification:

The Authority has identified Department of Transportation (DOT) assisted prime contracts which are anticipated to be awarded during the following three federal fiscal year's.

Determining the Contract Value by General Subgroups:

The estimated contract value for each project grouping was broken down into three general subgroups; 1) Construction, 2) Professional Services, and 3) Special Materials & Supplies. A total for each subgroup was calculated and a percentage value for each subgroup was assigned.

Step 2: Determine Percentage of Total Estimated Project Cost

The percentage is calculated by dividing the Project Grouping's estimated project cost by the total estimated project cost.

Step 3: Determine DBE Availability by Project Grouping:

A percentage value of ready, willing, and able DBE firms is determined for each Project Grouping. The percentage is calculated by dividing the number of certified DBE firms doing business in San Diego County (source: California Unified Certification Program database) by the number of all firms in the same category (source: Census Bureau's County Business Patterns).

Step 4: Calculating the Goal:

The goal is calculated by multiplying the percentage of the total Estimated Project Cost by the percentage of DBE Availability per Project Grouping. The result is a weighted percentage for each project. The percentages are then totaled for the overall goal.

Step 5: Adjustments:

The overall goal can be adjusted based on the available evidence in our jurisdiction. This evidence can include past performance by DBEs, disparity studies, or other statistical information that may indicate the calculated goal should be adjusted.

Support Documentation:

Step 1: Projects & Subgroups Breakdown

Project Grouping	Estimated Project Cost	Estimated Federal Dollar Share	Construction	Professional Services	* Materials & Supplies
Residential Sound Insulation Program (18 Projects)	\$48,354,000	\$38,683,200	\$48,354,000	\$0	\$0
Rehabilitate Stormwater / Airfield Drainage	\$6,000,000	\$4,800,000	\$6,000,000	\$0	\$0
Improve Runway Safety Area – Relocate Vehicle Service Road	\$1,370,030	\$1,096,024	\$1,370,030	\$0	\$0
TOTAL	\$55,724,030	\$44,579,224	\$55,724,030	\$0	\$0
			100%	0%	0%

* MATERIALS & SUPPLIES DOES NOT INCLUDE GENERAL CONSTRUCTION MATERIALS AND SUPPLIES

Step 2: Percentage of Total Estimated Project Cost

Project Grouping	Estimated Project Cost		Total Estimated Project Cost	% of Total Estimated Project Cost
Residential Sound Insulation Program	\$48,354,000	÷	\$55,724,030	86.8%
Rehabilitate Storm water / Airfield Drainage	\$6,000,000	÷	\$55,724,030	10.8%
Improve Runway Safety Area – Relocate Vehicle Service Road	\$1,370,030	÷	\$55,724,030	2.5%

Step 3: DBE Availability by Categories of Work by Project Grouping

DBES VS. ALL FIRMS ANALYSIS FOR FFY 2011 - 2013 OVERALL GOAL			
SUBMITTAL for Residential Sound Insulation Program			
NAICS	NAICS NAME	# OF DBES*	# OF ALL FIRMS**
238210	Electrical Contractors	101	764
238220	Plumbing, Heating & Air Conditioning Contractors	46	774
238310	Drywall & Insulation Contractors	23	227
238320	Painting & Wall Covering Contractors	34	463
238350	Finish Carpentry Contractors	30	270
321911	Wood Window & Door Manufacturing	1	18
Totals:		235	2516
235/2516 = 9.3%			

DBES VS. ALL FIRMS ANALYSIS FOR FFY 2011 - 2013 OVERALL GOAL			
SUBMITTAL for Rehabilitate Storm water/Airfield Drainage			
NAICS	NAICS NAME	# OF DBES*	# OF ALL FIRMS**
237120	Pipe Lining	13	6
238910	Excavating	97	290
Totals:		110	296
110/296 = 37.2%			

DBES VS. ALL FIRMS ANALYSIS FOR FFY 2011 - 2013 OVERALL GOAL			
SUBMITTAL for			
Improve Runway Safety Area – Relocate Vehicle Service Road			
NAICS	NAICS NAME	# OF DBES*	# OF ALL FIRMS**
237310	Paving	142	88
238910	Excavating	97	290
238190	Concrete	24	66
238130	Carpentry	15	112
238120	Rebar	60	35
Totals:		338	591
338/591 = 57.2%			

* SOURCE: CALIFORNIA UNIFIED CERTIFICATION PROGRAM – QUERY OF SAN DIEGO COUNTY

** SOURCE: US CENSUS BUREAU – 2006 COUNTY BUSINESS PATTERNS – SAN DIEGO

Summary of DBE Availability by Categories of Work by Project Grouping:

Residential Sound Insulation Program = **9.3%**

Rehabilitate Storm Water Airfield Drainage = **37.2%**

Improve Runway Safety Area – Relocate Vehicle Service Road = **57.2%**

Step 4: Goal Calculation

Project Grouping	% of Total Estimated Project Cost (Step 2)		% of Availability by Project Grouping (Step 3)	Weighted %
Residential Sound Insulation Program	86.8%	x	9.3%	8.1%
Rehabilitate Storm water / Airfield Drainage	10.8%	x	37.2%	4.0%
Improve Runway Safety Area – Relocate Vehicle Service Road	2.5%	x	57.2%	1.4%

13.5%

Step 5: Goal Adjustment

The Airport Authority completed a disparity study that covered a five year period 2003 through 2007. The study examined whether there is a disparity between the Authority's actual utilization of minority and women owned firms and what would be expected for Airport contracts based on availability of minority and women owned firms to perform this work. The analysis of the relative availability of local minority and women owned firms for Airport FAA-funded contracts indicates that the Airport Authority should consider 17% as the base figure for its overall goal for DBE participation. The Airport Authority is adjusting the DBE Goal upward from 14% to 17% based on the available evidence in our jurisdiction. The Airport Authority will monitor the 17% DBE Goal and make any adjustments to the DBE Goal during the three year reporting period if needed.

Summary:

Step 1: 20 projects; **\$55,724,030 million value**
Construction = **100%** of the total contract value

Step 2: Percentage of Total Estimated Project Cost

Residential Sound Insulation Program = **86.77%**
Rehabilitate Storm water/Airfield Drainage = **10.77%**
Improve Runway Safety Area – Relocate Vehicle Service Road = **2.46%**

Step 3: DBE Availability by Categories of Work by Project Grouping

Residential Sound Insulation Program = **9.3%**
Rehabilitate Storm Water Airfield Drainage = **37.2%**
Improve Runway Safety Area – Relocate Vehicle Service Road = **57.2%**

Step 4: Goal Calculation/Weighted %

Residential Sound Insulation Program = **8.1%**
Rehabilitate Storm Water Airfield Drainage = **4.0%**
Improve Runway Safety Area/Relocate Vehicle Service Road = **1.4%**

Total = 13.5%

Rounded = 14%

Step 5: The Airport Authority is making an adjustment to DBE Goal based on the recommendation of the completed disparity study; therefore, the overall goal will be **17%**.

Section II Achievement Methodology

Race/Gender Neutral / Race/Gender Conscious:

The DOT's CFR 26.51 requires the Airport Authority to meet the maximum feasible portion of the overall goal by using race gender neutral means of facilitating DBE participation. The race neutral measure or program is one that is, or can be, used to assist all businesses. For the purpose of this submittal, race gender neutral includes gender neutrality.

The Airport Authority will continue implementing the Federal DBE Program solely using race- and gender- neutral means. The Airport Authority has established small business assistance programs that will support race- and gender- neutral means of achieving the DBE Goal. The Airport Authority will consider additional race- and gender- neutral initiatives including some that will promote small business participation as prime contractors on airport projects.

The Airport Authority's DBE participation on federally funded projects for federal fiscal year 2010 is approximately 14% using race gender neutral means. We plan to continue to use race gender neutral means based on this level of achievement.

However, we will monitor progress and will utilize race gender conscious means if necessary to increase DBE participation levels.

The study found that all categories of groups have significant disparity. Therefore, if race conscious means are utilized the DBE Goal will apply to all groups equally.

Section III Public Participation and Consultation

In accordance with Public Participation Regulatory Requirements of 49 CFR Part 26, minority, women, local businesses, chambers, and community organizations within the Authority's market area will be provided an opportunity to review this goal analysis. The Authority will be issuing a Public Notice in general circulation media and at least two minority-focused media that the Authority's Overall Annual DBE Goal and Methodology will be available for inspection at the Authority Clerk's Office of the Corporate Services Department and on the Authority's website at www.san.org.