

MONTEREY PENINSULA AIRPORT DISTRICT
MONTEREY, CALIFORNIA

OVERALL GOAL CALCULATION, BREAKOUT OF ESTIMATED RACE-NEUTRAL & RACE
CONSCIOUS PARTICIPATION, PUBLIC PARTICIPATION, AND CONTRACT GOAL

GOAL PERIOD: Fiscal Year 2011

Proposed Overall DBE Goal: 1.42%

The Monterey Peninsula Airport District's overall goal for FY 2011 is the following: 1.42 percent of the Federal Finance assistance we will expend in DOT assisted contracts. The following is the process by which the project DBE goals have been set:

For fiscal year 2011, the overall and project goals will be determined by considering the following work that is eligible to receive Federal funding:

2011 Project(s):

- Runway10R-28L RSA Improvements \$40,000,000

The project for 2011 will include the construction of the following elements:

- 390' EMAS at both ends of Runway 10R-28L
- Structural Retaining Walls along airport perimeter road
- New connecting taxiways and taxiway edge lighting systems
- NAVAID relocation
- New Airport Perimeter Road
- 100% Runway Safety Build-Out

Methodology to Calculate the Overall DBE Goal

Step 1 - Determination of the search area.

The search area used to develop the contractor list includes Monterey County and the surrounding counties from which DBE contractors would be expected to participate. This list includes the following Counties; Monterey, Santa Cruz, and San Benito Counties.

The number of DBE businesses for each work code was compiled using the California DBE Program Vendor database of certified DBEs as of the date of 12/2009. The total number of firms for each work code was compiled using the NAICS – 2007 U.S. Census Bureau.

NAICS 2007 Census	Description	Monterey County		Santa Cruz County		San Benito County		Total	
		DBE	Total	DBE	Total	DBE	Total	DBE	Total
237310	Highway, Street, and Bridge Construction	2	*	2	8	2	*	6	8
237990	Other Heavy and Civil Engineering Construction	0	24	0	28	0	8	0	60
238210	Electrical Contractors	0	129	0	115	0	24	0	268
238910	Site Preparation Contractors	1	417	3	486	0	66	4	969
541330	Engineering Services	0	319	0	179	0	16	0	514
541360	Geophysical Surveying and Mapping	1	6	1	6	0	0	2	12
541370	Surveying and Mapping	1	9	0	16	0	0	1	22
541380	Testing Laboratories	0	*	1	5	0	0	1	5
PROJECT TOTAL		5	904	7	843	2	114	14	1861

*Data is included in other level totals or not provided by NAICS

The total number of available firms in the search area is 1861 but was not broken into the level of detail as shown above; the number of certified DBE firms is 14. These findings exhibit the sponsor's difficulty in finding local DBE firms that are certified by the state of California or other certification agencies. There is no data to suggest if any of the listed firms are interested or capable of completing the work associated with these projects.

Calculation of Base DBE Goal = $\frac{\text{DBE Firms Capable of Performing the work}}{\text{Available Firms}} = \frac{14}{1861} = 0.75\%$

Therefore, the unadjusted DBE participation goal is 0.75%.

Step 2 – Additional Information for Goal Adjustment

The data used in considering a proposed adjustment to the base figure includes:

- a. Past participation
- b. Disparity study
- c. Other factors, information about barriers to entry to past competitiveness of DBE's on projects

- a. Past Participation: The Monterey Peninsula Airport District (MPAD or the District) is currently establishing its methods to track and quantify DBE participation on Federal grant projects. See table on the following page.
- b. Disparity Study: The California Department of Transportation (CALTRANS) recently completed a statewide disparity study that was reviewed for consideration in the MPAD’s DBE Program. Upon review of the subject disparity study, the MPAD discovered very limited information that specifically dealt with or addressed aviation related projects.

Furthermore, the MPAD has not completed a disparity study, nor has the MPAD discovered other relevant disparity studies completed by either the local City or County.

- c. Other Considerations: The design work associated with this AIP project limits the number, capability, and interest of any type of design firm, including DBE firms. As such, it is assumed that the design firm population within the Monterey, Santa Cruz, and San Benito counties will be capable of performing the work.

Past Participation (Fiscal Year)	Previous Goal	Achievements
2000-01	4.40%	0.76%
2001-02	2.60%	1.63%
2002-03	0.87%	0.10%
2003-04	1.00%	2.00%
2004-05	1.00%	2.58%
2005-06	1.00%	1.70%
2007-08	1.00%	4.96%
2008-09	1.00%	2.96%

Total Average from 2000-2009 16.69% Total Achieved ÷ 8 Fiscal Years = 2.09%

The chart above shows 8 past Fiscal years of DBE achievements. After evaluating the data from both Step 1 and 2 methodologies, it appears as though the District’s goal should be adjusted upward from the Step 1 calculation of 0.75% to accommodate the actual, previous accomplishments.

Overall Goal for Fiscal Year 2011

Based on the discussion above, the MPAD is proposing to increase their past goal of 1% to the average of the *unadjusted goal* (0.75%) and the past Fiscal Year total average calculated above (2.09%). This equates to a overall goal for Fiscal Year 2010-2011 of 1.42% DBE participation for DOT-assisted contracts based on evidence of the availability of ready, willing, and able DBE firms provided in Step 1, and based on the total average of past achievements in Step 2.

Breakout of Race Neutral Participation

Due to the level of past participation, and the lack of a current, relevant disparity study, the District proposed to meet the overall goal of 1.42% through Race-Neutral means using the standard competitive bid process, and technical advice and services. The percentages are based on analysis of upcoming projects, knowledge of firms ready, willing, and able in recruitment area of the District, and the services anticipated for the projects.

Using the project Goal, the following are the professional services and construction goals.

Because of the base goal and above discussion regarding limited subcontracting opportunities for DBE firms outside of the search area, the Professional Services and Construction Goals were set at 1.42%.

The above goal of 1.42% will be documented for the Runway 10R-28L RSA Improvements project. The District will confirm DBE participation, firms, and DBE status in making the award. The District will maintain data separately on DBE achievements in those contracts with and without contact goals, respectively.