

**McCARRAN INTERNATIONAL AIRPORT  
PROPOSED DBE GOALS  
FY 2010**

***Airport Sponsor:*** Clark County Department of Aviation  
McCarran International Airport

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***Goal Period:***      ***From:***      October 1, 2009  
                                 ***Thru:***      September 30, 2010

**Overall DBE Goal for FAA-Assisted Projects: 5.4%**

***Race-Neutral Goal:***                      5.4%

***Race-Conscious Goal:***                      0.0%

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## **DBE GOAL METHODOLOGY**

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The Overall Goal for McCarran International Airport for Federal FY 2010 has been set at 5.4% of the Federal financial assistance to be expended in DOT- assisted contracts. FAA funding for AIP projects is anticipated to be approximately \$45.0 million in FY 2010. The relevant geographic market for contractors for Clark County Department of Aviation projects has been defined as the State of Nevada because over the last five years, more than 75% of the companies, performing 98% of the work on federally-funded projects at the Airport, are based in the State.

### **STEP 1 - DETERMINE A BASE FIGURE REPRESENTING THE RELATIVE AVAILABILITY OF DBEs.**

A Base Figure of 1.4% was determined by utilizing the Nevada DBE Directory (Directory) and Census Bureau Data (Census). Census and Directory information was extracted for Construction (NAICS Code 23) and trucking (NAICS Code 484220) trade classifications only. There are no projects utilizing professional services planned for FY 2010. The Census and Directory information is as follows:

<b>Table 1: Census / Directory Data for Nevada (NAICS 23 and 484220)</b>	
Number of Firms from Census Data	6,195
Number of DBE Firms from Nevada UCP Directory	81
Percentage of Available DBE Firms (Base Figure)	1.3%

### **STEP 2 - EXAMINE DATA TO DETERMINE WHAT ADJUSTMENT, IF ANY, IS NEEDED TO THE BASE FIGURE.**

An examination of the anticipated projects for the coming fiscal year, the availability of DBE firms by trade classification and the volume of work performed by DBE firms over the previous six (6) years was performed to determine any adjustment to the goal.

#### **Weighting by Anticipated Trade Classification**

For FY 2010, we anticipate the award of two (2) projects at McCarran International Airport as follows:

- Taxiway "G" - \$15,000,000
- Reconstruct Ramp and Apron @ Satellite C - Paradise Pad - \$30,000,000

The NAICS trade classifications expected to be utilized for these projects are as follows:

<b>Table 2: Trade Breakdown for 2010 AIP Projects</b>			
Project	Trade	NAICS	Trade \$
Taxiway "G"	Asphalt, Concrete, Dust Control, Painting	237310	\$8,500,943
	Demolition, Excavation	238910	\$4,497,170
	Electrical	238210	\$1,722,642
	Underground Piping	237110	\$279,245
Total Project			\$15,000,000
Reconstruct Ramp and Apron @ Satellite "C" - Paradise Pad	Asphalt, Concrete, Dust Control, Painting	237310	\$17,100,000
	Demolition, Excavation, Earthwork	238910	\$5,500,000
	Electrical	238210	\$2,400,000
	Fuel Piping	237120	\$4,000,000
	Underground Piping	237110	\$1,000,000
Total Project			\$30,000,000
TOTAL FY 2010			\$45,000,000

DBE availability was determined by utilizing the Directory and Census data extracted for the state of Nevada. The results are as follows:

<b>Table 3: DBE Availability by NAICS Trade Classification</b>					
Trade	NAICS Description	NAICS	Census	Directory	% DBE
Asphalt, Painting, Concrete, Dust Control	Highway & Street Construction	237310	57	5	8.8%
Fuel Piping/Mechanical	Oil and Gas Pipeline and Related Structures Construction	237120	11	0	0.0%
Electrical	Electrical Contractors	238210	602	7	1.2%
Demolition, Excavation, Earthwork	Site Preparation Contractors	238910	307	3	1.0%
Underground Piping	Water and Sewer Line and Related Structures	237110	94	2	2.1%

The availability calculations have been weighted by the anticipated expenditures for each trade classification as follows:

<b>Table 4: Trade Breakdown/DBE Availability for 2010 AIP Projects</b>				
<b>Project</b>	<b>Trade</b>	<b>Trade \$</b>	<b>DBE %</b>	<b>DBE \$</b>
Taxiway "G"	Asphalt, Concrete, Dust Control, Painting	\$8,500,943	8.8%	\$748,083
	Demolition, Excavation	\$4,497,170	1.0%	\$44,972
	Electrical	\$1,722,642	1.2%	\$20,672
	Underground Piping	\$279,245	2.1%	\$5,864
<b>Total Project</b>		<b>\$15,000,000</b>	<b>5.5%</b>	<b>\$819,591</b>
Reconstruct Ramp and Apron @ Satellite "C" - Paradise Pad	Asphalt, Concrete, Dust Control, Painting	\$17,100,000	8.8%	\$1,504,800
	Demolition, Excavation, Earthwork	\$5,500,000	1.0%	\$55,000
	Electrical	\$2,400,000	1.2%	\$28,800
	Fuel Piping	\$4,000,000	0.0%	\$0
	Underground Piping	\$1,000,000	2.1%	\$21,000
<b>Total Project</b>		<b>\$30,000,000</b>	<b>5.4%</b>	<b>\$1,609,600</b>
<b>TOTAL FY 2010</b>		<b>\$45,000,000</b>	<b>5.4%</b>	<b>\$2,429,191</b>

The base goal, adjusted for the weighted trades to be utilized for the anticipated FY 2010 projects is 5.4% as shown on Table 4 above.

**Past History of DBE Participation**

Total DBE participation in federally funded projects over the last six years has been calculated at approximately \$7.9 million, which is 5.1% of the total project dollar amount of approximately \$156.8 million.

Past history of DBE participation in AIP projects over the past six years is as follows:

<b>Table 5: Historic DBE Participation</b>			
<b>Year</b>	<b>Project \$</b>	<b>DBE \$</b>	<b>DBE %</b>
2003	\$31,079,036	\$1,701,427	5.5%
2004	\$19,008,047	\$1,084,864	5.7%
2005	\$54,959,214	\$4,704,433	8.6%
2006	\$0	\$0	0.0%
2007	\$20,861,790	\$432,200	2.1%
2008	\$23,430,274	\$0	0.0%
<b>Total</b>	<b>\$149,338,361.00</b>	<b>\$7,922,924.00</b>	<b>5.3%</b>
<b>Median (excludes 2006, no activity)</b>			<b>5.5%</b>

Since the median accomplishment for the years with activity over the past six years is 5.5% and the adjusted goal based on the weighting of specific NAICS codes to be utilized in the anticipated project for FY 2010 is 5.4%, we have determined that adjusting for past history is not necessary.

### **Other Information**

The State of Nevada Department of Transportation (NDOT) completed its Availability and Disparity Study on June 15, 2007. Typically, NDOT projects are not comparable to Clark County Department of Aviation projects since NDOT projects usually contain a higher mix of the Highway, Street and Bridge Construction trades. However, for FY 2010, the planned projects at McCarran International Airport utilize only trades which are included in the NDOT study. Based on the completed disparity study, NDOT's goals for FY 2008 and FY 2009 were set at 5.7%. The goal for fiscal year 2010 has not been finalized as of the date of this submission, but is estimated by NDOT officials to be approximately 5.9%. Since the calculated goal of 5.4% is fairly comparable to NDOT's established goals for the past three (3) years based on it's disparity study, we have elected not to adjust the goal based on NDOT's findings.

Because the Clark County Department of Aviation recognized that the NDOT study would not always provide sufficient information for setting goals at the airports operated by Clark County, we have undertaken a disparity study to specifically meet our needs. The study has been underway for approximately two years and is expected to be concluded late this year. Once the study has been approved, we will revise our goals in light of the findings.

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## SUMMARY

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There are two (2) federally-funded projects planned for McCarran International Airport for FY 2010. A calculation of DBE availability based on Census and Directory information applied to the projects for which goals will be set results in an overall goal of 5.4%. We have elected not to further adjust the goal since the median participation for years with activity over the last six (6) years is 5.5% and the NDOT goals for the past three (3) years, based on their disparity study, have been 5.7% - 5.9%. We therefore propose to set an overall goal of **5.4%** for **FY 2010**.

### **Race-Neutral versus Race-Conscious Goal**

In light of the Ninth Circuit Court of Appeals decision regarding *Western States Paving v. Washington State Department of Transportation*, the Clark County Department of Aviation proposes to set an all race-neutral goal. We do not have sufficient evidence of discrimination or its effects to support a race-conscious goal at this time.

As previously stated, the Clark County Department of Aviation is in the processing of conducting a disparity study with results expected late this year. Goals will be revised at that time and future goals will be set based on the results of the study.

The following race-neutral methods will be employed:

- a) Provide information on the Clark County Department of Aviation organization, functions and its full range of contractual needs.
- b) Offer instructions and clarification on bid specifications, procurement policy, procedures, and general bidding requirements.
- c) Maintain a file of successful bid documents from past procurements and permit potential participants to review and evaluate such documents.
- d) Conduct debriefing sessions on awarded contract as requested.
- e) Routinely issue projected procurement information.
- f) Provide instructions and clarification on job performance requirements.
- g) Provide information and assistance on certification procedures,
- h) Provide information on sub-contracting practices and bonding requirements.
- i) When arranging solicitations, endeavor to allow time for preparation of bids, quantities, specifications and delivery schedules so as to facilitate the participation of DBEs.

A published notice announcing our proposed overall goal, informing the public that the proposed goal and its rationale are available for inspection during normal business hours at our principal office for 30 days following the date of the notice, and informing the public that we will accept comments on the goals for 45 days from the date of the notice will be published in the following publications:

- El Mundo
- Las Vegas Review Journal
- Las Vegas Sentinel Voice

Notices will also be sent to the following organizations:

- American Council of Engineering Companies Nevada (ACEC Nevada)
- Asian Chamber of Commerce
- Associated Builders and Contractors
- Association of General Contractors
- Center for Business and Economic Research at the University of Nevada Las Vegas
- Latin Chamber of Commerce
- National Association of Women Business Owners
- National Association of Minority Contractors.
- Nevada Department of Business and Industry, Financial Institutions Division
- Nevada Minority Supplier Development Council
- Nevada Small Business Development Center
- Urban Chamber of Commerce

Copies of the ad, notice and responses will be forwarded to the FAA Regional Civil Rights Office.