

FAA Overall Goals (§26.45) REVISED

Name of Recipient: City of Albuquerque – Aviation Department

Goal Period: Fiscal Year 2011 – October 1, 2010 through September 30, 2011

Fiscal Year 2012 – October 1, 2011 through September 30, 2012

Fiscal Year 2013 – October 1, 2012 through September 30, 2013

DOT-Assisted Contract Amount: \$44,976,126.91

DBE Goal: 2.54%

Number and Types of Projects for FY 2011:

- 1. Albuquerque International Sunport – Design and Construction of GA Apron**
- 2. Double Eagle II – Pavement Rehabilitation**

Market Area: The market area was determined to be Market Area One. Geographical Area One is located in the central portion of New Mexico and is comprised of the following counties: Sandoval, Santa Fe, Bernalillo, Valencia, and Los Alamos. As with all New Mexico communities, the substantial majority of contractors and subcontractors come from Market Area One. This was previously determined based on information within the contract documents showing locations of contractors and subcontractors that have provided work for the City of Albuquerque- Aviation Department in the past, such as subcontractor listings, etc. Information regarding locations of the DBE businesses was found from the New Mexico Department of Transportation website. This information also shows that the substantial majority of all DBE's are based within the Market Area One boundary. In this case, Market Area One is also the area where the airports are located. A map and breakout of the market areas can be seen as an attachment.

Analysis

Project: Albuquerque International Sunport – Design and Construction of GA Apron

Amount: \$12,780,904

Step One: The method used to calculate the relative availability of the DBEs for Step One in this process utilizes 26.45(c)(1) DBE Directories and Census Bureau Data. The base figure was determined by dividing the total number of DBE firms in the local market area by the total of all firms in the market area.

**TABLE 1
PROJECT ONE: DESIGN AND CONSTRUCTION OF GA APRON**

NAICS Code	Work Item	DBE's in Market Area	All Available Firms	Total Amount	Weight Factor
2373/237	Heavy Construction	14	245	\$10,810,852	84.59%
238	Markings, Specialty Contractors	14	1729	\$ 94,500	0.74%
48411	Trucking	5	38	\$ 1,727,952	13.52%
541620	Environmental/Geotechnical	4	76	\$ 40,000	0.31%
23821	Electrical	2	319	\$ 107,600	0.84%
	Total	39	2407	\$12,780,904	100.00%

Source: County Business Patterns and NMDOT DBE Directory

The construction estimate for this project is \$12,780,904. Of that amount, \$10,810,852 or 84.59% is anticipated for heavy construction; \$94,500 or 0.74% is anticipated for specialty contractors; \$1,727,952 or 13.52% is anticipated for trucking; \$40,000 or 0.31% is anticipated for environmental; and \$107,600 or 0.84% is anticipated for electrical.

Therefore, the baseline DBE goal for this contract was weighed so that it would more accurately reflect the potential DBE participation as shown below.

HC=Heavy Construction T=Trucking E= Electrical
M=Markings G/E= Geotechnical/ Environmental

$$\text{Project One Base Figure} = \frac{\text{HC (\%)} \times \text{\# DBE in Local Market (HC)}}{\text{\# All Firms (HC)}} +$$

$$\frac{\text{M/S (\%)} \times \text{\# DBE in Local Market (M/S)}}{\text{\# All Firms (M/S)}} + \frac{\text{T (\%)} \times \text{\# DBE in Local Market (T)}}{\text{\# All Firms (T)}} +$$

$$\frac{\text{E (\%)} \times \text{\# DBE in Local Market (E)}}{\text{\# All Firms (E)}} + \frac{\text{G/E (\%)} \times \text{\# DBE in Local Market (G/E)}}{\text{\# All Firms (G/E)}}$$

$$\text{Project One Base Figure} = .8459(14/245) + .0074(14/1729) + .1352(5/38) + .0031(4/76) + .0084(2/319)$$

$$\text{Project One Base Figure} = 6.64\%$$

Project: Double Eagle II – Pavement Rehabilitation
Amount: \$200,000

The Pavement Rehabilitation project will not be bid as a typical project. The City will utilize the pre-approved State Price Agreements. The contractors that currently have agreements in place

with the State are not DBEs. Due to this situation, a goal cannot be met. The goal for this project will be 0%.

Project Two Base Figure = 0%

Number and Types of Projects for FY 2012:

- 1. Albuquerque International Sunport- Sunport 2012 VALE**
- 2. Double Eagle II- AWOS**
- 3. T/W E Pavement Rehab**
- 4. T/W A Design**

Market Area: The market area was determined to be Market Area One. Geographical Area One is located in the central portion of New Mexico and is comprised of the following counties: Sandoval, Santa Fe, Bernalillo, Valencia, and Los Alamos. A substantial majority, approximately 55 percent, of contractors that perform work at the City of Albuquerque – Aviation Department are from the counties that make up Geographical Area One. A map and breakout of the market areas can be seen as an attachment.

Analysis

Project: Sunport 2012 VALE (Volunteer Airport Low Emissions)
Amount: \$2,650,015.50

Step One: The method used to calculate the relative availability of the DBE’s for Step One in this process utilizes 26.45(c)(1) DBE Directories and Census Bureau Data. The base figure was determined by dividing the total number of DBE firms in the local market area by the total of all firms in the market area.

**TABLE 1
 PROJECT ONE: SUNPORT 2012 VALE (VOLUNTEER AIRPORT LOW EMISSIONS)**

NAICS Code	Work Item	DBE's in Market Area	All Available Firms	Total Amount	Weight Factor
23821	Electrical	2	319	\$900,016	33.96%
	Equipment	0	0	\$1,750,000	66.04%
	Total	2	319	\$2,650,015.50	100.00%

Source: County Business Patterns and NMDOT DBE Directory

The construction estimate for this project is \$2,650,015.50. Of that amount, \$900,016.00 or 33.96% is anticipated for Electrical, \$1,750,000 or 66.04% is anticipated for Equipment.

Therefore, the baseline DBE goal for this contract was weighed so that it would more accurately reflect the potential DBE participation as shown below.

E= Electrical
 EQ= Equipment

Project One Base Figure =

$$E (\%) \times \frac{\# \text{ DBE in Local Market (E)}}{\# \text{ All Firms (E)}} + EQ (\%) \times \frac{\# \text{ DBE in Local Market (EQ)}}{\# \text{ All Firms (EQ)}} +$$

Project One Base Figure = .034(2/319) + .6604 (0/0)

Project One Base Figure = .213%

Project: Double Eagle II AWOS Replacement
Amount: \$220,000

Step One: The method used to calculate the relative availability of the DBE’s for Step One in this process utilizes 26.45(c)(1) DBE Directories and Census Bureau Data. The base figure was determined by dividing the total number of DBE firms in the local market area by the total of all firms in the market area.

TABLE 2
PROJECT TWO: DOUBLE EAGLE II AWOS REPLACEMENT

NAICS Code	Work Item	DBE's in Market Area	All Available Firms	Total Amount	Weight Factor
54137	Surveying	2	74	\$1,000	.46%
23821	Electrical	2	319	\$20,000	9.09%
	Equipment	0	0	\$199,000	90.45%
	Total	4	393	\$220,000	100.00%

Source: County Business Patterns and NMDOT DBE Directory

The construction estimate for this project is \$220,000. Of that amount, \$1,000 or .46% is anticipated for Surveying; and \$20,000 or 9.09% is anticipated for Electrical, \$199,000 or 90.45% is anticipated for Equipment.

Therefore, the baseline DBE goal for this contract was weighed so that it would more accurately reflect the potential DBE participation as shown below.

S=Surveying
 E= Electrical Services
 EQ= Equipment

Project Two Base Figure =

$$S (\%) \times \frac{\# \text{ DBE in Local Market (S)}}{\# \text{ All Firms (S)}} + E (\%) \times \frac{\# \text{ DBE in Local Market (E)}}{\# \text{ All Firms (E)}} +$$

$$EQ (\%) \times \frac{\# \text{ DBE in Local Market (EQ)}}{\# \text{ All Firms (EQ)}} +$$

Project Two Base Figure = .0046(2/74) + .0909(2/319) + 0.9045(0/0)

Project Two Base Figure = .069%

Project: Albuquerque International Support- T/W E Pavement Rehabilitation
Amount: \$160,000

The Pavement Rehabilitation project will not be bid as a typical project. The City will utilize the pre-approved State Price Agreements. The contractors that currently have agreements in place with the State are not DBEs. Due to this situation, a goal cannot be met. The goal for this project will be 0%.

Project Three Base Figure = 0%

Project: T/W A Design
Amount: \$598,000

Step One: The method used to calculate the relative availability of the DBE's for Step One in this process utilizes 26.45(c)(1) DBE Directories and Census Bureau Data. The base figure was determined by dividing the total number of DBE firms in the local market area by the total of all firms in the market area.

**TABLE 4
 PROJECT TWO: T/W A DESIGN**

NAICS Code	Work Item	DBE's in Market Area	All Available Firms	Total Amount	Weight Factor
541330	Engineering Services	6	295	\$578,000.00	96.66%
541620	Geotechnical/Environmental	4	76	\$20,000.00	3.34%
	Total	10	371	\$598,000.00	100.00%

Source: County Business Patterns and NMDOT DBE Directory

The construction estimate for this project is \$598,000. Of that amount, \$20,000 or 3.34% is anticipated for Geotechnical/Environmental; and \$578,000 or 96.66% is anticipated for Engineering.

Therefore, the baseline DBE goal for this contract was weighed so that it would more accurately reflect the potential DBE participation as shown below.

E= Engineering Services

G= Geotechnical/Environmental

Project Four Base Figure =

$$E (\%) \times \frac{\# \text{ DBE in Local Market (E)}}{\# \text{ All Firms (E)}} + G (\%) \times \frac{\# \text{ DBE in Local Market (G)}}{\# \text{ All Firms (G)}} +$$

Project Four Base Figure = .9666(6/295) + .0334(4/76)

Project Four Base Figure = 2.14%

Number and Types of Projects for FY 2013:

1. Albuquerque International Sunport – Reconstruction of Taxiway A
2. Double Eagle II – NAVAID Upgrades
3. Double Eagle II – Runway Extension
4. Double Eagle II – Taxiway Extensions
5. Albuquerque International Sunport- Exit Taxiway R/W 21
6. Albuquerque International Sunport- GSE Charging Station

Market Area: The market area was determined to be Market Area One. Geographical Area One is located in the central portion of New Mexico and is comprised of the following counties: Sandoval, Santa Fe, Bernalillo, Valencia, and Los Alamos. A substantial majority, approximately 55 percent, of contractors that perform work at the City of Albuquerque – Aviation Department are from the counties that make up Geographical Area One. A map and breakout of the market areas can be seen as an attachment.

Analysis

Project: Reconstruction of Taxiways A, B, and E Phase I
Amount: \$15,000,000

Step One: The method used to calculate the relative availability of the DBEs for Step One in this process utilizes 26.45(c)(1) DBE Directories and Census Bureau Data. The base figure was determined by dividing the total number of DBE firms in the local market area by the total of all firms in the market area.

**TABLE 1
PROJECT ONE: RECONSTRUCTION OF TAXIWAYS A, B, AND E PHASE I**

NAICS Code	Work Item	DBE's in Market Area	All Available Firms	Total Amount	Weight Factor
2373/237	Heavy Construction	11	223	\$11,503,800	76.69%
238	Markings, Specialty Contractors	13	1640	\$148,000	0.99%
48411	Trucking	4	34	\$1,278,200	8.52%
541330	Engineering Services	6	295	\$1,770,000	11.80%
54137	Surveying	2	46	\$100,000	0.67%
23821	Electrical	2	319	\$200,000	1.33%
	Total	38	2557	\$15,000,000	100.00%

Source: County Business Patterns and NMDOT DBE Directory

The construction estimate for this project is \$15,000,000. Of that amount, \$11,503,800 or 76.69% is anticipated for heavy construction; \$148,000 or 0.99% is anticipated for marking/specialty contractors; \$1,278,200 or 8.52% is anticipated for trucking; \$1,770,000 or 11.80% is anticipated for engineering services; \$100,000 or 0.67% is anticipated for surveying; and \$200,000 or 1.33% is anticipated for electrical.

Therefore, the baseline DBE goal for this contract was weighed so that it would more accurately reflect the potential DBE participation as shown below.

HC = Heavy Construction T = Trucking E = Electrical
M/S = Markings/Specialty ES = Engineering Services S = Surveying

$$\begin{aligned}
 \text{Project One Base Figure} = & \text{HC (\%)} \times \frac{\# \text{ DBE in Local Market (HC)}}{\# \text{ All Firms (HC)}} + \\
 & \text{M/S (\%)} \times \frac{\# \text{ DBE in Local Market (M/S)}}{\# \text{ All Firms (M/S)}} + \text{T (\%)} \times \frac{\# \text{ DBE in Local Market (T)}}{\# \text{ All Firms (T)}} + \\
 & \text{ES (\%)} \times \frac{\# \text{ DBE in Local Market (ES)}}{\# \text{ All Firms (ES)}} + \text{E (\%)} \times \frac{\# \text{ DBE in Local Market (E)}}{\# \text{ All Firms (E)}} + \\
 & \text{S (\%)} \times \frac{\# \text{ DBE in Local Market (S)}}{\# \text{ All Firms (S)}}
 \end{aligned}$$

Project One Base Figure = .7669(11/223) + .0099(13/1640) + .0852(4/34) +.1180(6/295) + .0067(2/46) + .0133(2/319)

Project One Base Figure = 5.07%

Project: Double Eagle II – NAVAID Upgrades
Amount: \$2,060,000

Step One: The method used to calculate the relative availability of the DBEs for Step One in this process utilizes 26.45(c)(1) DBE Directories and Census Bureau Data. The base figure was determined by dividing the total number of DBE firms in the local market area by the total of all firms in the market area.

**TABLE 2
 PROJECT TWO: NAVAID UPGRADES**

NAICS Code	Work Item	DBE's in Market Area	All Available Firms	Total Amount	Weight Factor
23821	Electrical	2	319	\$1,895,200	92.00%
541330	Engineering Services	6	295	\$164,800	8.00%
	Total	8	614	\$2,060,000	100.00%

Source: County Business Patterns and NMDOT DBE Directory

The construction estimate for this project is \$2,060,000. Of that amount, \$1,895,200 or 92% is anticipated for electrical; and \$164,800 or 8% is anticipated for engineering.

Therefore, the baseline DBE goal for this contract was weighed so that it would more accurately reflect the potential DBE participation as shown below.

E = Surveying
 ES = Engineering Services

Project Two Base Figure =

$$E (\%) \times \frac{\# \text{ DBE in Local Market (E)}}{\# \text{ All Firms (E)}} + ES (\%) \times \frac{\# \text{ DBE in Local Market (ES)}}{\# \text{ All Firms (ES)}}$$

Project Two Base Figure = .92(2/319) + .08(6/295)

Project Two Base Figure = 0.74%

Project: Double Eagle II – Runway Extension

Amount: \$4,850,000

Step One: The method used to calculate the relative availability of the DBEs for Step One in this process utilizes 26.45(c)(1) DBE Directories and Census Bureau Data. The base figure was determined by dividing the total number of DBE firms in the local market area by the total of all firms in the market area.

**TABLE 3
PROJECT THREE: RUNWAY EXTENSION**

NAICS Code	Work Item	DBE's in Market Area	All Available Firms	Total Amount	Weight Factor
23821	Electrical	2	319	\$236,751	4.88%
238	Markings, Specialty Contractors	13	1640	\$48,571	1.00%
48411	Trucking	4	34	\$720,000	14.85%
54137	Surveying	2	46	\$30,000	0.62%
2373/237	Heavy Construction	11	223	\$3,426,678	70.65%
541330	Engineering Services	6	295	\$388,000	8.00%
	Total	38	2557	\$4,850,000	100.00%

Source: County Business Patterns and NMDOT DBE Directory

The construction estimate for this project is \$4,850,000. Of that amount, \$236,751 or 4.88% is anticipated for electrical; \$48,571 or 1.00% is anticipated for markings, specialty contractors; \$720,000 or 14.85% is anticipated for trucking; \$30,000 or 0.62% is anticipated for surveying; \$3,426,678 or 70.65% is anticipated for heavy construction; and \$388,000 or 8% is anticipated for engineering.

Therefore, the baseline DBE goal for this contract was weighed so that it would more accurately reflect the potential DBE participation as shown below.

E = Electrical M = Markings, Specialty T = Trucking
 ES = Engineering Services S = Surveying HC = Heavy Construction

Project Three Base Figure =

$$E (\%) \times \frac{\# \text{ DBE in Local Market (E)}}{\# \text{ All Firms (E)}} + M (\%) \times \frac{\# \text{ DBE in Local Market (M)}}{\# \text{ All Firms (M)}} +$$

$$T (\%) \times \frac{\# \text{ DBE in Local Market (T)}}{\# \text{ All Firms (T)}} + ES (\%) \times \frac{\# \text{ DBE in Local Market (ES)}}{\# \text{ All Firms (ES)}} +$$

$$S (\%) \times \frac{\# \text{ DBE in Local Market (S)}}{\# \text{ All Firms (S)}} + HC (\%) \times \frac{\# \text{ DBE in Local Market (HC)}}{\# \text{ All Firms (HC)}} +$$

$$\text{Project Three Base Figure} = .0488(2/319) + .01(13/1640) + .1485(4/34) + .0062(2/46) + .7065(11/223) + .08(6/295)$$

Project Three Base Figure = 5.46%

Project: Double Eagle II – Taxiway Extensions
Amount: \$2,910,000

Step One: The method used to calculate the relative availability of the DBEs for Step One in this process utilizes 26.45(c)(1) DBE Directories and Census Bureau Data. The base figure was determined by dividing the total number of DBE firms in the local market area by the total of all firms in the market area.

TABLE 4
PROJECT FOUR: TAXIWAY EXTENSIONS

NAICS Code	Work Item	DBE's in Market Area	All Available Firms	Total Amount	Weight Factor
238	Markings, Specialty Contractors	13	1640	\$24,000	0.82%
48411	Trucking	4	34	\$659,162	22.65%
54137	Surveying	2	46	\$30,000	1.03%
2373/237	Heavy Construction	11	223	\$1,964,038	67.50%
541330	Engineering Services	6	295	\$232,800	8.00%
	Total	36	2238	\$2,910,000	100.00%

Source: County Business Patterns and NMDOT DBE Directory

The construction estimate for this project is \$2,910,000. Of that amount, \$24,000 or 0.82% is anticipated for markings, specialty contractors; \$659,162 or 22.65% is anticipated for trucking; \$30,000 or 1.03% is anticipated for surveying; \$1,964,038 or 67.50% is anticipated for heavy construction; and \$232,800 or 8% is anticipated for engineering.

Therefore, the baseline DBE goal for this contract was weighed so that it would more accurately reflect the potential DBE participation as shown below.

M = Markings, Specialty T = Trucking
 ES = Engineering Services S = Surveying HC = Heavy Construction

Project Four Base Figure =

$$M (\%) \times \frac{\# \text{ DBE in Local Market (M)}}{\# \text{ All Firms (M)}} +$$

$$T (\%) \times \frac{\# \text{ DBE in Local Market (T)}}{\# \text{ All Firms (T)}} + ES (\%) \times \frac{\# \text{ DBE in Local Market (ES)}}{\# \text{ All Firms (ES)}} +$$

All Firms (T)

All Firms (ES)

$$S (\%) \times \frac{\# \text{ DBE in Local Market (S)}}{\# \text{ All Firms (S)}} + HC (\%) \times \frac{\# \text{ DBE in Local Market (HC)}}{\# \text{ All Firms (HC)}} +$$

$$\text{Project Four Base Figure} = .0082(13/1640) + .2265(4/34) + .0103(2/46) + .6750(11/223) + .08(6/295)$$

Project Four Base Figure = 6.04%

Project: Albuquerque International Sunport- Exit Taxiway R/W 21
Amount: \$3,547,207.41

Step One: The method used to calculate the relative availability of the DBEs for Step One in this process utilizes 26.45(c)(1) DBE Directories and Census Bureau Data. The base figure was determined by dividing the total number of DBE firms in the local market area by the total of all firms in the market area.

TABLE 5
PROJECT FIVE: SUNPORT- EXIT TAXIWAY R/W 21

NAICS Code	Work Item	DBE's in Market Area	All Available Firms	Total Amount	Weight Factor
2373/237	Heavy Construction	11	223	\$2,263,847.15	63.82%
238	Markings, Specialty Contractors	13	1640	\$48,578	1.37%
48411	Trucking	4	34	\$754,615.71	21.27%
541620	Environmental/Geotechnical	4	76	\$232,060.29	6.54%
54137	Surveying	2	46	\$26,750.00	0.75%
23821	Electrical	2	319	\$221,356.25	6.24%
	Total	38	2557	\$3,547,207.40	100.00%

Source: County Business Patterns and NMDOT DBE Directory

The construction estimate for this project is \$3,547,207.41. Of that amount, \$2,263,847.15 or 63.82% is anticipated for heavy construction; \$48,578 or 1.37% is anticipated for marking/specialty contractors; \$754,615.71 or 21.27% is anticipated for trucking; \$232,060.29 or 6.54% is anticipated for environmental/geotechnical services; \$26,750 or 0.75% is anticipated for surveying; and \$221,356.25 or 6.24% is anticipated for electrical.

Therefore, the baseline DBE goal for this contract was weighed so that it would more accurately reflect the potential DBE participation as shown below.

HC = Heavy Construction
M/S = Markings/Specialty

T = Trucking
EG = Engineering Services

E = Electrical
S = Surveying

$$\text{Project Five Base Figure} = \text{HC} (\%) \times \frac{\text{\# DBE in Local Market (HC)}}{\text{\# All Firms (HC)}} +$$

$$\frac{\text{M/S} (\%) \times \text{\# DBE in Local Market (M/S)}}{\text{\# All Firms (M/S)}} + \frac{\text{T} (\%) \times \text{\# DBE in Local Market (T)}}{\text{\# All Firms (T)}} +$$

$$\frac{\text{EG} (\%) \times \text{\# DBE in Local Market (EG)}}{\text{\# All Firms (EG)}} + \frac{\text{E} (\%) \times \text{\# DBE in Local Market (E)}}{\text{\# All Firms (E)}} +$$

$$\frac{\text{S} (\%) \times \text{\# DBE in Local Market (S)}}{\text{\# All Firms (S)}} +$$

$$\text{Project Five Base Figure} = .6382(11/223) + .0137(13/1640) + .2127(4/34) + .0654(6/295) + .0075(2/46) + .0624(2/319)$$

Project Five Base Figure = 6.08%

Project: Albuquerque International Sunport- GSE Charging Stations
Amount: \$431,000.00

Step One: The method used to calculate the relative availability of the DBEs for Step One in this process utilizes 26.45(c)(1) DBE Directories and Census Bureau Data. The base figure was determined by dividing the total number of DBE firms in the local market area by the total of all firms in the market area.

TABLE 6
PROJECT SIX: SUNPORT- GSE CHARGING STATIONS

NAICS Code	Work Item	DBE's in Market Area	All Available Firms	Total Amount	Weight Factor
	Equipment	0	0	\$335,000	77.73%
23821	Electrical	2	319	\$96,000	22.27%
	Total	2	319	\$431,000.00	100.00%

Source: County Business Patterns and NMDOT DBE Directory

The construction estimate for this project is \$431,000. Of that amount, \$96,000 or 22.27% is anticipated for electrical construction; \$335,000 or 77.73% is anticipated for equipment.

Therefore, the baseline DBE goal for this contract was weighed so that it would more accurately reflect the potential DBE participation as shown below.

E = Electrical
 EQ = Equipment

$$\text{Project Five Base Figure} = \frac{E (\%) \times \# \text{ DBE in Local Market (E)}}{\# \text{ All Firms (E)}} +$$

$$\frac{EQ (\%) \times \# \text{ DBE in Local Market (EQ)}}{\# \text{ All Firms (EQ)}} =$$

$$\text{Project Five Base Figure} = .7773(0/0) + .2227(2/319) +$$

$$\text{Project Six Base Figure} = .014\%$$

Step Two: This step is intended to adjust the base figure percentage calculated in Step One to reflect as accurately as possible the DBE participation that the City of Albuquerque – Aviation Department would expect in the absence of discrimination.

We have considered all of the other factors, which include the current capacity of DBEs to perform work in the DOT-assisted program. We also considered the available evidence from related fields that affect the opportunities for DBE firms to form, grow, and compete. In our research, none of the previously mentioned factors require an adjustment to the base figure.

Our base figure is not the goal of another recipient and therefore was not considered as an adjustment factor.

There have been two similar projects at the City of Albuquerque – Aviation Department. Table One reflects the overall and achieved goals for each project.

**TABLE 1
 CITY OF ALBUQUERQUE – AVIATION DEPARTMENT PAST PARTICIPATION**

AIP Number	Description	Overall Goal	Achieved Goal
3-35-0003-31-2006	Terminal Apron Reconstruction	8.56%	0.78%
3-35-0002-15-2009	Runway Reconstruction	10.1%	3.45%

Due to the similarity of the subcontracting possibilities between the past projects, past participation is going to be considered as an adjustment factor.

Past participation will be accounted for by taking the historical average (2.12%) of the achieved goals, adding it to the average base figure for FY 2011-2013 (2.71%), and dividing by two.

$$\text{Overall Adjusted Goal} = \frac{2.71\% (\text{Base Figure}) + 2.12\% (\text{Achieved Goal})}{2}$$

Overall Adjusted Goal = 2.42%

The proposed overall goal for the City of Albuquerque – Aviation Department can be seen below.

City of Albuquerque – Aviation Department Proposed Overall Goal = 2.42%

Breakout of Estimated Race-Neutral and Race-Conscious Participation (§26.51 (b) (1-9))

The City of Albuquerque – Aviation Department will meet the maximum feasible portion of its overall goal by using race-conscious means of facilitating DBE participation. The City of Albuquerque – Aviation Department uses the following race-conscious means to increase DBE participation: By arranging solicitations, times for the presentation of bids, quantities, specifications, and delivery schedules in a way 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).

The following is a summary of the basis of our estimated breakout of race-neutral and race-conscious DBE participation. As can be seen from Table 1, the DBE goal was not achieved for similar projects and subcontracting opportunities. Therefore, the City of Albuquerque – Aviation Department estimates that in meeting its overall goal of 2.42%, we will obtain 2.42% from race-conscious participation and 0% from race-neutral participation.

The City of Albuquerque – Aviation Department will adjust the estimated breakout of race-neutral and race-conscious DBE participation as needed to reflect actual DBE participation and track and report race-neutral and race-conscious participation separately. For reporting purposes, race-neutral DBE participation includes, but is not necessarily limited to, the following: DBE participation through a prime contract obtained through customary competitive procurement procedures; DBE participation through a subcontract on a prime contract that does not carry a DBE goal, DBE participation on a prime contract exceeding a contract goal, and DBE participation through a subcontract from a prime contractor that did not consider a firm's DBE status in making the award.

Public Participation

Consultation

In an effort to establish a level playing field, the following organizations were contacted:

- Greater Albuquerque Chamber of Commerce
- Albuquerque Small Business Administration

The overall goal adopted for Fiscal Years 2011-2013 was developed while consulting with the above-named firms. Letters were sent out to the above-named firms on January 4, 2011. Copies of the letters can be seen at the end of this attachment. All comments are due back by February 8, 2011.

Public Notice

The proposed goal and rationale was advertised in the Albuquerque Journal, 7777 Jefferson NE, Albuquerque, NM 87109, 505-823-3800.

Sample Public Notice Language:

Disadvantaged Business Enterprise (DBE) Goals for Federal Fiscal Years 2011-2013

The City of Albuquerque – Aviation Department hereby announces its fiscal years 2011-2013 DBE Goal of 2.42% for airport construction projects. The proposed goal and goal-setting methodology are available for inspection between 8:00 a.m. and 5:00 p.m., Monday through Friday, for a period of 30 days following the date of this notice at the Albuquerque International Sunport, Aviation Department, 2200 Sunport Blvd. SE, Albuquerque, New Mexico 87106. The fiscal years 2011-2013 DBE goals will also be available for viewing on the internet at <http://www.cabq.gov/airport/>.

The Aviation Department will accept comments on the DBE goals for 45 days from the date of this notice. Comments can be sent to either of the following:

DBELO
Cara M. MacNinch
Business Development
City of Albuquerque – Aviation Department
Albuquerque International Sunport
P.O. Box 9948
Albuquerque, NM 87119-1048

Federal Aviation Administration
Civil Rights Staff, ASW-9C
2601 Meacham Boulevard
Fort Worth, TX 76137-4298

Contract Goals

The City of Albuquerque – Aviation Department will use contract goals to meet any portion of the overall goal that the recipient 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 recipient's overall goal that is not projected to be met through the use of race-neutral means.

The City of Albuquerque – Aviation Department will establish contract goals only on those DOT-assisted contracts that have subcontracting possibilities. It need not establish a contract goal on every such contract, and the size of the contract goals will be adapted to the circumstances of each such contract (e.g., type and location of work and availability of DBEs to perform the particular type of work).

The City of Albuquerque – Aviation Department will express its contract goals as a percentage of the total amount of DBE-assisted contract.