



Documentation of DBE FY11, FY12 and FY13 DBE Goal and Methodology

As required by 49 CFR Part 26, HART must submit the FY11, FY12 and FY13 DBE Goal to FTA on or before August 1, 2010. In order to meet the required forty five (45) day public comment period, the goal must be advertised in the paper. Advertisements were placed in the Florida Sentinel and La Gaceta on Jun 11, 2010.

Section 26.45: Overall Goal Calculation

HART's proposed goal for FY11, FY12 and FY13 is 9.8% of the Federal Financial assistance HART will award, exclusive of FTA funds to be used for the purchase of transit vehicles. HART anticipates awarding federally funded projects in the amount of \$24,474,079. This means that HART has set a goal of expending \$2,398,460 with DBEs during the three fiscal years.

Methodology used to Calculate Overall Goal

Step 1: 26.45(c) Determine the base figure for the relative availability of DBEs.

The base figure for the relative availability of DBE's was calculated as follows:

The elements of work were identified along with the cost associated to determine the percentage of total work (weighted). The number of DBEs and Non DBEs were identified by the elements of work to determine the relative availability (weighted). The weighted work was multiplied by the weighted relative availability to determine the percentage of anticipated DBE participation (see Attachment A).

The data sources used to derive the ready, willing and able vendors were the Florida UCP DBE Directory and the 2002 US Census for Florida businesses. Although the 2007 US Census for Florida businesses was available in some categories, the Construction category was not yet available. For consistency, the 2002 census was used for the information.

The base figure for the overall goal equaled 9.8%.

Step 2: 26.45(d)

After calculating a base figure of the relative availability of DBEs, evidence was examined to determine what adjustment was needed to the base figure in order to arrive at the overall goal.

Historical HART DBE data for FY 07, 08 and 09 was shown to have a median of 12.8% DBE participation. HART is currently trending towards the attainment of FY10 goal of 7.5% (based on the June 1, 2010 semi-annual DBE report); therefore, it was determined that the median figure was too high and should not be used.

HART also considered the lack of certified DBEs in several of the anticipated elements of work. HART did not feel that an adjustment to the base figure was warranted.

In order to reflect as accurately as possible the DBE participation that would be expected in the absence of discrimination, the base figure of 9.8% will be used as the FY11, FY12 and FY13 DBE goal.

Breakout of Estimated Race-Neutral & Race Conscious Participation
Section 26.51:

HART estimates that, in meeting the overall goal of 9.8%, 1.5% will be obtained from race-neutral participation and 8.3% through race-conscious measures (See Attachment B). Based on the current economic downturn, it was determined that more race-conscious measures were necessary to achieve the goal.

HART will include DBE goals on contracts, where appropriate, until the goal is within reach of attainment. The size of contract goal will be adapted to the circumstances of each such contract (e.g., type and location of work, availability of DBEs to perform the particular type of work.) HART will express a contract goal as a percentage of a total amount of a DOT-assisted contract. HART will discontinue using contract goals if the goal is exceeded.

FY11, FY12 and FY13 Federally Funded Projects								
DBE Goal								
A	B	C	D = C/Total Project Cost	E	F	G = E+F	H = E/G	D*H
Elements of Work	NAICs	Est Cost per Element	% of Tot Work (Weight)	# of DBEs	# of Non DBEs	# of All Firms	Relative Availability	DBE Goal by Work Element
BRT FY12 and FY13 Construction	236220	\$ 4,592,689.00	0.18766	316	1900	2216	0.143	2.68%
Basic Transit Infrastructure (BTI) Construction of Passenger Amenities	236220	\$ 2,533,329.00	0.10351	316	1900	2216	0.143	1.48%
Maintenance Construction	236220	\$ 196,675.00	0.00804	316	1900	2216	0.143	0.11%
Facilities Construction	236220	\$ 3,518,230.00	0.14375	316	1900	2216	0.143	2.05%
Facilities Shop Equipment	236220	\$ 1,370,237.00	0.05599	316	1900	2216	0.143	0.80%
Facilities Eng/Design	236220	\$ 1,767,407.00	0.07222	316	1900	2216	0.143	1.03%
Passenger Facilities	236220	\$ 571,780.00	0.02336	316	1900	2216	0.143	0.33%
Streetcar Improvements	238210	\$ 434,005.00	0.01773	127	3569	3696	0.034	0.06%
Maintenance Engines and Transmissions	333611	\$ 500,421.00	0.02045	0	37	37	0.000	0.00%
Fleet Engines & Transmissions	333611	\$ 476,977.00	0.01949	0	37	37	0.000	0.00%
Fleet Fareboxes and APC	334514	\$ 392,262.00	0.01603	0	9	9	0.000	0.00%
Ticket Vending Machines (TVM)	334514	\$ 244,725.00	0.01000	0	9	9	0.000	0.00%
Security Fencing & lighting	423390	\$ 123,436.00	0.00504	5	231	236	0.021	0.01%
Technology Upgrades	423430	\$ 1,546,292.00	0.06318	3	921	924	0.003	0.02%
Maintenance Equipment	423830	\$ 447,741.00	0.01829	5	177	182	0.027	0.05%
Maintenance Office Furniture	442110	\$ 36,972.00	0.00151	0	298	298	0.000	0.00%
Intelligent - Trans Systemn (ITS)	511210	\$ 41,918.00	0.00171	0	471	471	0.000	0.00%
BRT Engineering FY11	541330	\$ 886,748.00	0.03623	292	3738	4030	0.072	0.26%
Basic Transit Infrastructure (BTI) Eng/Design Shelters	541330	\$ 417,554.00	0.01706	292	3738	4030	0.072	0.12%
Preliminary Engineering	541330	\$ 1,650,000.00	0.06742	292	3738	4030	0.072	0.49%
Technology Consultant	541511	\$ 174,688.00	0.00714	37	2664	2701	0.014	0.01%
Planning Studies	541611	\$ 2,103,390.00	0.08594	100	4309	4409	0.023	0.19%
Security Improvements	541690	\$ 203,603.00	0.00832	153	971	1124	0.136	0.11%
Security Monitors	561621	\$ 17,000.00	0.00069	8	461	469	0.017	0.00%
Surveillance	561621	\$ 136,000.00	0.00556	8	461	469	0.017	0.01%
Fence and security lighting	561621	\$ 90,000.00	0.00368	8	461	469	0.017	0.01%
ANTICIPATED TOTAL FEDERAL FUNDING FOR FY11, FY12, FY13		\$ 24,474,079.00					Total DBE Goal =	9.8%
ANTICIPATED DBE PARTICIPATION FOR FY11, FY12, FY13		\$ 2,398,460.00						

AVAILABILITY OF FIRMS

NAICs	DBE FL DIRECTORY	US CENSUS FL
236220	Total 316 Records found.	1,900
238210	Total 127 Records found.	3,569
333611	Total 0 Record found.	37
334514	Total 0 Record found.	9
423390	Total 5 Records found.	231
423430	Total 3 Records found.	921
423830	Total 5 Records found.	177
442110	Total 0 Record found.	298
511210	Total 0 Record found.	471
541330	Total 292 Records found.	3,738
541511	Total 37 Records found.	2,664
541611	Total 100 Records found.	4,309
541690	Total 153 Records found.	971
561621	Total 8 Records found.	461
TOTAL	1046	19,756