

**Figure 1
Base Figure Worksheet**

Step 1 A - Determine the weight of each type of work by NAICS Code:

All reasonably anticipated FTA-assisted contracting opportunities are identified as:

	NAICS Code	Description of Work	Amount of DOT funds on project:	% of total DOT funds (weight)
1)	561612	Security Services (ATC, BTC, EITC) (TIP #95178)	\$1,114,551.00	0.2981
2)	236220, 238190,541330, 541310	Bus Shelter Design & Install (TIP #95183)	\$224,000.00	0.0599
3)	236220	BTC Renovations (TIP #110172)	\$880,000.00	0.2354
4)	236220, 541310, 541330	ATC Indoor Renovations (TIP #110172)	\$800,000.00	0.2140
5)	236220, 541330, 541310, 238190	Bus Station Build (TIP #106530)	\$720,000.00	0.1926
6)				0.0000
7)				0.0000
Total FTA-Assisted Contract Funds			\$3,738,551.00	1

Step 1 B - Determine the relative availability of DBE's by NAICS Code:

The numbers of DBEs and of all firms available to perform work on the identified contracting

	NAICS Code	Description of Work	Number of DBEs available to perform this work	Number of all firms available (including DBEs)	Relative Availability
1)	561612	Security Guard & Patrol Services (Security ATC, BTC, EITC)	3	61	0.0492
2)	236220	Commercial & Institutional Building Construction (Bus Shelter Install, BTC & ATC Renovations, Bus Station Build)	14	410	0.0341
3)	238190	Other Foundation, Structure & Building Exterior Contractors (Bus Station Build & Bus Shelter Install)	4	33	0.1212
4)	541310	Architectural Services (Bus Shelter Design, Bus Station Build, ATC indoor renovations)	8	148	0.0541

5)	541330	Engineering Services (Bus Shelter Design, Bus Station Build, ATC indoor renovations)	42	614	0.0684	
6)						
7)						
Combined Totals			71	1266	0.0561	Overall availability of DBEs

Step 1 C - (Weight) x (Availability) = Weighted Base Figure

	NAICS Code	Description of Work	Weight	x	Avail- ability of DBEs	Weighted Base Figure
1)	561612	Security Guard & Patrol Services (Security ATC, BTC, EITC)	0.29812	x	0.04918	0.0147
2)	236220	Commercial & Institutional Building Construction (Bus Shelter Install, BTC & ATC Renovations, Bus Station Build)	0.05992	x	0.03415	0.0020
3)	238190	Other Foundation, Structure & Building Exterior Contractors (Bus Station Build & Bus Shelter Install)	0.23539	x	0.12121	0.0285
4)	541310	Architectural Services (Bus Shelter Design, Bus Station Build, ATC indoor renovations)	0.21399	x	0.05405	0.0116
5)	541330	Engineering Services (Bus Shelter Design, Bus Station Build, ATC indoor renovations)	0.19259	x	0.06840	0.0132
6)			0.00000	x	0.00000	
7)			0.00000	x	0.00000	
Total						0.0700
Expressed as a % (*100)						7.00%
Rounded, Weighted Base Figure:						7.0%