

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

* Enter all the FTA-assisted projects below. Project amounts should be assigned relevant NAICS Code(s).

	NAICS Code	Project	Amount of DOT funds on project:	% of total DOT funds (weight)		
1)	332311	Bus Shelters	\$60,000.00	0.0779		
2)	561621	Security Upgrades in Facilities	\$25,000.00	0.0325	0.05952381	0.011022928
3)	485113	Facility Repairs	\$25,000.00	0.0325		
4)	811111	Bus Overhaul	\$280,000.00	0.3636	0.666666667	0.032906764
5)	441110	Purchase support vehicle	\$30,000.00	0.0390		
6)	811111	Vehicle maintenance	\$150,000.00	0.1948		
7)	423420	Purchase office equipment	\$85,000.00	0.1104		
8)	443142	Purchase MDTs, electronic signage	\$105,000.00	0.1364	0.25	0.001820388
9)	541512	Upgrade IT equipment	\$10,000.00	0.0130	0.023809524	8.71612E-05
10)				0.0000		
11)				0.0000		
12)				0.0000		
13)				0.0000		
14)				0.0000		
15)				0.0000		
16)				0.0000		
17)				0.0000		
18)				0.0000		
19)				0.0000		
20)				0.0000		
21)				0.0000		
22)				0.0000		

23)				0.0000		
24)				0.0000	\$420,000.00	4.6%
25)				0.0000		
26)				0.0000		
27)				0.0000		
28)				0.0000		
29)				0.0000		
30)				0.0000		
31)				0.0000		
32)				0.0000		
33)				0.0000		
34)				0.0000		
35)				0.0000		
Total FTA-Assisted Contract Funds			\$770,000.00	1		

Step 2 - Determine the relative availability of DBE's by NAICS Code:

* Use DBE Directory, census data and/or a bidders list to enter the number of available DBE firms and the number of available firms.

	NAICS Code	Project	Number of DBEs available to perform this work	Number of all firms available (including DBEs)	Relative Availability
1)	332311	Bus Shelters	0	5	0.0000
2)	561621	Security Upgrades in Facilities	20	108	0.1852
3)	485113	Facility Repairs	0	5	0.0000
4)	811111	Bus Overhaul	27	547	0.0494
5)	441110	Purchase support vehicle	0	318	0.0000
6)	811111	Vehicle maintenance	0	147	0.0000
7)	423420	Purchase office equipment	0	117	0.0000
8)	443142	Purchase MDTs, electronic signage	3	412	0.0073
9)	541512	Upgrade IT equipment	4	596	0.0067
10)					
11)					
12)					
13)					
14)					
15)					
16)					
17)					
18)					
19)					
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21)					

22)					
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25)					
26)					
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29)					
30)					
31)					
32)					
33)					
34)					
35)					
	Combined Totals		54	2255	0.0239
					<i>Overall availability of DBEs</i>

Step 3 - (Weight) x (Availability) = Weighted Base Figure

	NAICS Code	Project	Weight	x	Availability	Weighted Base Figure
1)	332311	Bus Shelters	0.07792	x		
2)	561621	Security Upgrades in Facilities	0.03247	x	0.18519	0.0060
3)	485113	Facility Repairs	0.03247	x		
4)	811111	Bus Overhaul	0.36364	x	0.04936	0.0179
5)	441110	Purchase support vehicle	0.03896	x		
6)	811111	Vehicle maintenance	0.19481	x		
7)	423420	Purchase office equipment	0.11039	x		
8)	443142	Purchase MDTs, electronic signage	0.13636	x	0.00728	0.0010
9)	541512	Upgrade IT equipment	0.01299	x	0.00671	0.0001
10)				x		
11)				x		
12)				x		
13)				x		
14)				x		
15)				x		
16)				x		
17)				x		
18)				x		
19)				x		
20)				x		
21)				x		
22)				x		
23)				x		

24)			X		
25)			X		
26)			X		
27)			X		
28)			X		
29)			X		
30)			X		
31)			X		
32)			X		
33)			X		
34)			X		
35)			X		
				Total	0.0250
				Expressed as a % (*100)	2.50%
				Rounded, Weighted Base Figure:	3%