



Tompkins Consolidated Area Transit, 737 Willow Ave, Ithaca, NY 14850

Calculating Tompkins County / TCAT Disadvantaged Business Enterprise Goal for FFY 2010

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Summary

Tompkins Consolidated Area Transit has set a draft goal of .03% Disadvantaged Business Enterprise (DBE) utilization on federally-funded projects for FFY 2010.

Local Market Area

In determining the Local Market Area, all TCAT expenditures for two years, 2006-07, were examined except for bus procurements. The payees were categorized by region in order to determine their geographic distribution. After consideration, it was decided that the Local Market Area would include the following counties: Tompkins, Broome, Cayuga and Onondaga. The summary data for these counties and the entire Local Market Area are as follows:

Region	Payees	Payments	% of Total \$	% of Payees
Tompkins	110	\$ 3,322,346	43.1%	34.5%
Broome	14	\$ 200,191	2.6%	4.4%
Cayuga	6	\$ 94,301	1.2%	1.9%
Onondaga	13	\$ 84,034	1.1%	4.1%
Local Market Area	143	\$ 3,700,872	48%	45%
Total	319	\$ 7,707,239	100%	100%

Some other regions accounted for significant portions of the annual budget as the insurance and diesel fuel bills were paid to each region respectively, but were not included in the Local Market Area as these costs are not funded by the FTA.

Proposed 2010 Capital Projects Using Federal Funding

TCAT plans to use federal funding on the following proposed projects during the next fiscal year, and will therefore be required to attempt to utilize DBEs at the goal level for these projects:

Fund Source	Project	Federal	State	TCAT	Total
FTA Sec. 5307	Bus Stop Signs	\$8,000.00	\$1,000.00	\$ 1,000	\$ 10,000
FTA Sec. 5307	Bus shelters	\$ 16,000	\$ 2,000	\$ 2,000	\$ 20,000
FTA Sec. 5307	Computer Hardware	\$ 38,065	\$ 4,758	\$ 4,758	\$ 47,581
FTA Sec. 5307	Support Vehicles	\$ 12,800	\$ 1,600	\$ 1,600	\$ 16,000
FTA Sec. 5307	Security Equipment	\$ 8,000	\$ 1,000	\$ 1,000	\$ 10,000
FTA Sec. 5307	Clean Diesel Bus Conversion	\$ 45,740	\$ 5,718	\$ 5,718	\$ 57,175
FTA Sec. 5307	Preventative Maintenance	\$ 1,217,176	\$ 152,147	\$ 152,147	\$ 1,521,470
	Total	\$ 1,345,781	\$ 168,223	\$ 168,223	\$ 1,682,226

Identifying DBE and Non-DBE Firms within Local Market Area

From the list of proposed projects for 2010, a collection of 2007 NAICS codes for contracts that would be required for the projects was made. Information on the total number of businesses for each NAICS code was then obtained from the 2002 County Business Patterns Economic Profile¹ for each county in the Local Market Area. These figures included both DBE and non-DBE businesses. Information on the number of DBEs within the Local Market Area was obtained from the New York State Unified Certification Program (NYSUCP) Disadvantaged Business Enterprise (DBE) Directory.²

Project	NAICS Codes
Bus Stop Signs	33995
Bus Shelters	236220
Support Vehicles (cars)	441120
Rehab 40 ft buses - Clean Diesel Retrofit	33361
Security Equipment	561622
Computer hardware	443120
Preventative Maintenance	44131, 44132, 42472,42373

¹ Available from the U.S. Census Bureau State & County QuickFacts
<http://censtats.census.gov/cbpnaic/cbpnaic.shtml>

² <http://biznet.nysucp.net/>

<u>NAICS Code</u>	<u>Description</u>	<u>All Businesses</u>	<u>DBEs</u>
42472	Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals)	2	0
236220	Commercial Construction	150	0
33995	Sign manufacture	20	1
44131	Automotive Parts and Accessories Stores	133	0
44132	Tire Dealers	60	0
33361	Engine, Turbine, and Power Transmission Equipment Manufacturing	4	0
42373	Warm Air Heating and Air-Conditioning Equipment and Supplies Merchant Wholesalers	34	0
517212	Wireless Communications	49	0
441120	Used Automobile Retail	66	0
561622	Locksmiths	13	0
443120	Computer retailer	35	0
	Total	566	1

Calculating Goal

To calculate the weighted goal the anticipated level of funding for each contract type (NAICS code) was divided by the total anticipated funding for all contracts to give the weight for each type. This weight was then multiplied by the relative availability of DBEs (number of DBEs divided by total number of businesses) for each contract type, and these numbers were added to give the final weighted result.

<u>NAICS Code</u>	<u>Anticipated Funding</u>	<u>Weight</u>	<u>All Businesses</u>	<u>DBEs</u>	<u>Relative Availability</u>
33995	\$10,000	0.59%	20	1	5.00%
All Others	\$1,672,226	99.41%	546	0	0.00%
	\$1,682,226	100.00%	566	1	0.18%

$$\text{Weighted Result} = 0.59\% (1/20) + 99.41\% (0/546)$$

$$\text{Weighted Result} = (.0059 \times .05) + .9941 \times 0$$

$$\text{Weighted Result} = .03\%$$

Based upon this calculation TCAT's DBE utilization goal is .03% for FFY 2010.