

CITY OF SANTA MONICA  
AADPL SUBMISSION FOR FFY 2009-2010

**I. The following represents the City of Santa Monica's projected Federal Highway Administration (FHWA) funded contracts and expenditures by NAICS work category for FFY 2009/2010:**

Calculation:

Database Queries	NAICS CODE #237110	NAICS CODE #237130	NAICS CODE #237310	NAICS CODE #238210	NAICS CODE #541330	NAICS CODE #541370	
A TOTAL FIRMS	262	113	209	2576	2042	138	
B TOTAL UDBE FIRMS	4	2	15	25	17	6	
C TOTAL DBE FIRMS	14	4	38	38	26	9	
D WEIGHT	0.00%	0.00%	76.40%	0.00%	23.60%	0.00%	100.00%
AADPL	0	0	0.1389	0	0.0030	0	=14.19%
RACE CONSCIOUS	0	0	0.0548	0	0.0020	0	=5.68%

AADPL FORMULA:

NAICS CODE #237110 #237130 #237310 #238210 #541330 #541370

$$\text{AADPL} = (\text{TOTAL DBE FIRMS}) = [ (C/A \times D) + (C/A \times D) + (C/A \times D) + (C/A \times D) + (C/A \times D) + (C/A \times D) ] \times 100$$

$$\text{AADPL} = (\text{TOTAL DBE FIRMS}) = [ (14/262 \times 0) + (4/113 \times 0) + (38/209 \times .7640) + (38/2576 \times 0) + (26/2042 \times .2360) + (9/138 \times 0) ] \times 100$$

$$\text{AADPL} = (0 + 0 + .1389 + 0 + .0030 + 0) \times 100 = 14.19\%$$

RACE CONSCIOUS FORMULA:

NAICS CODE #237110 #237130 #237310 #238210 #541330 #541370

$$\text{RACE CONSCIOUS} = (\text{UDBE FIRMS}) = [ (B/A \times D) + (B/A \times D) + (B/A \times D) + (B/A \times D) + (B/A \times D) + (B/A \times D) ] \times 100$$

$$\text{RACE CONSCIOUS} = (\text{UDBE FIRMS}) = [ (4/262 \times 0) + (2/113 \times 0) + (15/209 \times .7640) + (25/2576 \times 0) + (17/2042 \times .2360) + (6/138 \times 0) ] \times 100$$

$$\text{RACE CONSCIOUS} = (0 + 0 + .0548 + 0 + .0020 + 0) \times 100 = 5.68\%$$

NAICS Code	Work Category Description	Total Project Cost by NAICS Code	% Weight
237110	Water & Sewer Line & Related Structures Construction	\$0	0.00%
237130	Power & Communication Line & Related Structures Construction	0	0.00%
237310	Highway, Street, and Bridge Construction	\$9,713,103	76.40%
238210	Electrical Contractors and Other Wiring Installation Contractors	\$0	0.00%
541330	Engineering Services	\$3,000,000	23.60%
541370	Surveying & Mapping (except Geophysical) Services	\$0	0.00%
		<b>\$12,713,103</b>	<b>100.00%</b>

## Methodology

The "Caltrans DBE Directory" was engaged to establish the proposed annual AADPL. The following calculation was used to determine the AADPL:

$$\text{AADPL (per Work Category)} = \left[ \sum \frac{\text{No. of DBEs in a Work Category}}{\text{No. of All Firms in same Work Category}} \times \text{Weight} \right] \times 100$$

AADPL FORMULA:

NAICS CODE	#237110	#237130	#237310	#238210	#541330	#541370
AADPL = (TOTAL DBE FIRMS) =	[ (C/A x D) + (C/A x D) + (C/A x D) + (C/A x D) + (C/A x D) + (C/A x D) ] x 100					
AADPL = (TOTAL DBE FIRMS) =	[ (14/262 x 0) + (4/113 x 0) + (38/209 x .7640) + (38/2576 x 0) + (26/2042 x .2360) + (9/138 x 0) ] x 100					
AADPL =	(0	+ 0	+ .1389	+ 0	+ .0030	+ 0 ) x 100 = 14.19%

To obtain the **RC AADPL** goal, the same formula was used, except for the substitution of UDBEs for DBEs in the formula.

$$\text{RC AADPL} = \left[ \sum \frac{\text{No. of UDBEs in a Work Category}}{\text{No. of All Firms in same Work Category}} \times \text{Weight} \right] \times 100$$

RACE CONSCIOUS FORMULA:

NAICS CODE	#237110	#237130	#237310	#238210	#541330	#541370
RACE CONSCIOUS = (UDBE FIRMS) =	[ (B/A x D) + (B/A x D) + (B/A x D) + (B/A x D) + (B/A x D) + (B/A x D) ] x 100					
RACE CONSCIOUS = (UDBE FIRMS) =	[ (4/262 x 0) + (2/113 x 0) + (15/209 x .7640) + (25/2576 x 0) + (17/2042 x .2360) + (6/138 x 0) ] x 100					
RACE CONSCIOUS =	(0	+ 0	+ .0548	+ 0	+ .0020	+ 0 ) x 100 = 5.68%

The Race-Neutral portion of the AADPL is the overall AADPL minus the Race-Conscious portion.

### Other Local Agencies Goals

In determining the Base Figure, the City Of Santa Monica conducted a survey of other local agencies in our geographic service area. This sampling resulted in the following: Culver City – 6.4% (RN 2.5%; RC 3.9%), West Hollywood – 22% (RN 13.5%; RC 8.5%), Malibu – 23% (RN 12.3%; RC 10.7%), and Redondo Beach – 6% (RN 3%; RC 3%). The variance between these cities is a result of differences in their projected market areas, types and services of projected contracts, and percentage weight. Our goal is within an acceptable range of comparable possibilities.

### Overall AADPL

Based on the AADPL calculation and methodology, the City Of Santa Monica will establish an overall goal of **14.19%** (8.51% Race Neutral; 5.68% Race Conscious) in Federal Fiscal Year 2009-2010.