

Baltimore Metropolitan Council



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Questions and Answers regarding 2011 RFP for Traffic Counts As of March 14, 2011

In review of both your volume and classification count RFPs, I was curious to know how many volume and classification counts were completed under the programs last year. Could you please provide me with this information?

Last year 100 screenline volume counts and 91 classified counts were collected.

Can you please provide the prior awarded pricing for the volume counts and classification counts?

2010 Screenline Volume Counts: 100 locations @ \$246 per count = \$24,600
2010 Classified Counts: 95 locations @ \$514 per count = \$48,830

Would you have a representative list of the possible locations?

The list of count locations are posted on our website:

<http://www.baltometro.org/TEMP/RFP-Traffic-Volume-Counts-Locations-2011.pdf>
<http://www.baltometro.org/TEMP/RFP-Traffic-Class-Counts-Locations-2011.pdf>

On the list of class counts, the RFP specifies (#80-90) FREIGHT RELATED COUNTS. What exactly does that mean? Are you asking for different kinds of freight? (Examples: Tanker truck, trash trucks, refrigerated trucks, flatbed trucks, cargo trucks, container trucks, oversized load trucks.) Could you define freight for us?

"Freight" is just a notation for us as to why those locations were chosen (Significant truck traffic in the area most likely). Counts #80-90 are to be collected the same way as the rest of the classified counts as defined below.

<http://www.roads.maryland.gov/OPPEN/class.pdf>

Type 1: Motorcycles

All two or three-wheeled motorized vehicles i.e., motorcycles, motor scooters, mopeds, motor-powered bicycles, three-wheel motorcycles, etc.

Type 2: Passenger Cars

Vehicles for carrying passengers, i.e., coupes, sedans, station wagons, including the ones pulling recreational, light trailers etc.

Type 3: Other two-axle, four-tire single unit vehicles

All other four-wheeled vehicles, which are not passenger cars i.e., pickups, panels, van, campers, motor homes, ambulances, hearses, carryalls, etc.

Type 4: Buses

Vehicles with two to three axle vehicles for carrying passengers school buses.

Type 5: Two-axle, six-tire, single unit trucks

Vehicles having a single frame and dual rear wheels i.e., trucks, motor homes, camping, recreational vehicles, etc. Type 6: Three-axle Single Unit Trucks
Vehicles with three axles and a single frame i.e., trucks, motor homes, camping, recreational vehicles, etc. Type 7: Four or More Axle Single Unit Trucks
Vehicles having four or more axles consisting of only one frame.
Type 8: Four or less axle single trailer trucks
Vehicles having four or less axles consisting of two units.
Type 9: Five axle single trailer trucks
Vehicles that have five axles consisting of two units.
Type 10: Six or more axle single trailer trucks
Vehicles having six or more axles consisting of two units.
Type 11: Five or less axle multi trailer trucks
Vehicles having five or less axles consisting of three or more units.
Type 12: Six-axle multi trailer trucks
Vehicles that have six axles consisting of three or more units.
Type 13: Seven or more axle multi trailer trucks
Vehicles having seven or more axles consisting of three or more units.

Note:

- a) Truck tractor units traveling without a trailer will be considered as a single unit truck.
- b) A truck unit pulling other units in a "saddle mount" configuration will be considered as one single unit truck and will be defined only by the axles on the pulling unit.
- c) Only axles, which are in contact with the roadway, are to be counted as axles. Hence floating axles are counted only if in the down position.
- d) The term trailer includes both semi and full trailers.

What percent of class counts are 2, 3, 4 or more lanes?

2 lanes = 42%
3 lanes = 18%
4 or more lanes = 40%

- Is there a breakdown of the count locations per County as well as the number of lanes at each count location (i.e. 23 are at 2 lane roadways, 17 are at 4 lane roadways)?

The jurisdictions are listed on the locations lists on our website.

<http://www.baltometro.org/TEMP/RFP-Traffic-Class-Counts-Locations-2011.pdf>
<http://www.baltometro.org/TEMP/RFP-Traffic-Volume-Counts-Locations-2011.pdf> ("Juris" – 2nd Column)

Class count Breakdown is as follows: 2 Lane: 37, 3 Lane: 16, 4 or more lanes: 37
Screenline Volume Count Breakdown: 2 Lane: 26, 3 Lane: 14, 4 or more: 54

- Are any of the count locations duplicated between the two proposals?

No

- Is this the first time this type of RFP by the Baltimore Metropolitan Council has been sent out? If not, is there a website/information available regarding previous RFPs and the award information.

The traffic count program has been in effect for several years. There isn't a website with historical award information at this time. Information for the previous few years can be furnished by request.

- In the 48 hour Classified Traffic Counts RFP, Page 3 states "up to 90 locations" and Page 4 states "up to 79 locations". Which of the numbers is correct?

There are 90 Classified Count Locations for 2011. The page 4 error will be corrected.

- Is the Baltimore Metropolitan Council thinking that two separate companies will be awarded each bid or one company awarded both bids?

You may bid on one or both RFP's. In the past we have used separate firms and also 1 firm has been awarded both contracts.

- The RFP states that the counts need to be conducted for a 48 hour time frame. Is the 48 hour time frame during a typical weekday (Tuesday thru Thursday) or are other days required?

Typical weekday except for local county schools spring break.

- I also would just like to verify that all proposals will be evaluated on the basis of technical merit and proposed cost and not just the proposed cost.

Technical merit is to be considered along with proposed cost.