

CAPITAL REGIONAL PLANNING COMMISSION



REQUEST FOR PROPOSALS

2019-2021 REGIONAL TRAFFIC DATA COLLECTION PROGRAM

**CAPITAL REGIONAL PLANNING COMMISSION
333 N. 19th Street
Baton Rouge, Louisiana
(225)383-5203
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TABLE OF CONTENTS

Introduction	1
Scope of Work	2
Instructions to Proposers	2
Proposal Submission	5
Selection Process	6
Proposal Evaluation	7
Funding Availability	7
Expected Start and Completion of Work	7
Contract Terms and Conditions	8
Inquiries	8
Attachments	8
Cost Sheet	8

APPENDICES

Appendix A - Proposer's Information Sheet

Appendix B - Scope of Work

REQUEST FOR PROPOSALS

Section 1 Introduction

In order for the regional, state and federal air quality experts to monitor traffic related pollutants and conformance with air quality standards as well as for support the update of regional travel demand model, the CAPITAL REGIONAL PLANNING COMMISSION(CRPC) seeks proposals from qualified professional firms or individuals, either singly or through a joint venture with others, to collect all required traffic count data for selected roadway segments and intersections within the Capital Region Metropolitan Area. Intersection turning movement counts and bicycle counts shall be optional service and may or may not be included in the contract. A determination as to their inclusion will be made with the issuance of the annual Notice to Proceed.

There will be no pre-proposal meeting to address questions regarding this RFP. However, proposers are encouraged to submit questions via email to Pong Wu (PWu@crpcla.org), Sr. Transportation Planner, at any time. CRPC will post its responses to the questions received from all proposers on our website at <http://crpcla.org/publicnotices>

All proposals must be received by CRPC **on or before 3:00 p.m. CST, Friday, September 6th, 2019**. CRPC reserves the right to disqualify any or all proposals, which are not in accordance with the prescribed requirements of this RFP.

The award of a contract for this project is anticipated to occur **by Wednesday, September 18th, 2019**. All collection activities described in the scope of work (Appendix B) are planned for the next three fiscal years from 2019 to 2021, in each of which a group of roadway segment and intersection counts should be completed within the time period as specified in the scope of work in Appendix B. **The contract will be conditioned upon an annual approval and notice to proceed based on satisfactory work the previous year.**

All count data shall be submitted quarterly to CRPC. CRPC will process the contractor's invoice once the traffic count data has been reviewed and accepted by the project manager.

All questions regarding this RFP should be directed to Mr. Pong Wu, Sr. Transportation Planner, at (225) 383-5203, e-mail PWu@crpcla.org

The CAPITAL REGIONAL PLANNING COMMISSION (CRPC) is a non-profit, regional planning organization comprised of a voluntary association of local governments including 11 Parishes/Counties, 38 municipalities. A Transportation Policy Committee consisting of elected officials from each of these jurisdictions and a representative from the region governs CRPC. CRPC also functions as the Metropolitan Planning Organization (MPO) for the Baton Rouge Metropolitan Area. As such, CRPC is responsible for obtaining traffic volume counts for its

travel demand model update and planning purposes.

This RFP describes a scope of work to be performed that is intended to be representative of desired activities, products, and outcomes. Since the scope of work is for project planning purposes, proposers are encouraged to suggest modifications to the tasks and products or to amplify on specific tasks that would enable a more effective traffic counting program. Potential proposers should carefully review all requirements contained in this document for presentation and submittal and prepare a written proposal that is responsive to those requirements.

The contract executed for this project will require that full copyrights to the data are assigned to CRPC, meaning that CRPC is free to redistribute the data to its member jurisdictions, other agencies, the private sector and the general public. This includes the display and distribution of the data through the world-wide-web.

Section 2 Scope of Work (See Appendix B)

Section 3 Instructions to Proposers

3.1 CRPC reserves the right to cancel this solicitation in part or in whole at any time and reserves the right to reject all proposals.

3.2 CRPC reserves the right to disqualify any and all proposals, which are not in accordance with the following prescribed requirements.

3.3 Proposers are cautioned to be concise and straightforward in the presentation of their proposal.

3.4 Letter of Transmittal

3.4.1 Provide a letter of transmittal that briefly states the Proposer's understanding of the work to be done and a positive commitment to perform the work within the scheduled time period.

3.4.2 Identify the unit price amount of all work to be performed and generally describe the level of effort required to perform the work.

3.4.3 Provide a statement that the proposal, including Price Page, will remain valid and irrevocable for at least ninety (90) days.

3.4.4 List the name, title, address and phone number of the project manager.

3.4.5 List the name and title of the officer authorized to make representations for the Proposer.

3.4.6 Provide an original ink signature by the officer authorized to sign, date, and submit the proposal.

3.5 Title Page

3.5.1 Provide a Title Page that indicates the project title, names and addresses of the primary consultant firm and each sub-consultant, if any.

3.5.2 Provide the name, title, address, and phone number of the project manager.

3.6 Table of Contents

3.6.1 Provide a Table of Contents that clearly indicates the organization of the material by section heading and page number.

3.7 Proposal Contents

3.7.1 Provide a statement that discusses the project objectives, concerns, and sensitive issues.

3.7.2 Detail the technical approach and methods to be employed in performing each of the tasks identified in this scope of work.

3.7.3 Discuss the difficulties expected or anticipated in performing the work together with a discussion of how the proposer proposes to overcome or mitigate against those difficulties.

3.7.4 Provide a detailed schedule for completion of the work, including performance and delivery schedules indicating phases or segments of the project, milestones, and other significant events.

3.7.5 Describe the extent to which the proposer's proposed approach will meet or exceed the stated objectives of the work and discuss how the proposer would modify the project scope, schedule, and/or cost to better meet project objectives.

3.7.6 Explain what quality control and administrative processes will be used to ensure appropriate attention will be given to successful execution of the work.

3.8 Qualifications of Primary Consultant and Sub-Consultants

3.8.1 Describe the qualifications of the primary consultant firm and each sub-consultant, if any.

3.8.2 Describe relevant, recent experience for the primary consultant firm and each sub-consultant, if any.

3.8.3 Provide a description and location of the facilities to be used where data processing, production and quality control will occur. Briefly describe the facilities, equipment, and technical and business services that will be available to support the work.

3.8.4 Identify the key project individuals who will perform the work, including officers and the project manager.

3.8.5 Identify the time commitment of each of the key project individuals and include their resumes and qualifications.

3.8.6 Provide a statement disclosing whether any likely source of significant financial or other conflict of interest might arise in the conduct of performing the work.

3.9 Administrative Requirements

- 3.9.1 Submit a Proposer's Information Form (Appendix A)
- 3.9.2 This will be a unit price contract.
- 3.9.3 All invoices for this contract shall be delivered in person or sent by mail to CRPC as each block of counts is accepted and approved.
- 3.9.4 A monthly progress report sent to the CRPC project manager is required.
- 3.9.5 The firm that is selected will be required to comply with Titles VI and VII of the Civil Rights Act of 1964. The contractor will comply with Executive Order 11246, entitled Equal Employment Opportunity, as amended by Executive Order 11375 and as supplemented in Department of Labor Regulations (41CFR Part 60).
- 3.9.6 The firm selected will be required to comply with CRPC insurance requirements, which may include: Workmen's Compensation, Comprehensive General Liability Insurance, Business Automobile Liability Insurance, Valuable Papers Insurance, and Professional Liability Insurance.
- 3.9.7 The Prime Contractor will pay Subcontractors for satisfactory performance of contracts no later than fourteen (14) calendar days from the date that the Prime Contractor receives payment from CRPC.

3.10 References

- 3.10.1 Provide a list of at least three clients, with contact names, addresses, phone numbers, and brief descriptions and dates for projects where similar, recent work was performed.

3.11 Confidential Information

- 3.11.1 If a Proposer believes any portion of its proposal contains confidential information, state what portion is considered confidential and request CRPC make a determination.
- 3.11.2 The CRPC Sr. Transportation Planner will make a determination of whether any information requested is to be treated as confidential during the procurement process in accordance with CRPC's Policies.
- 3.11.3 All proposals become the property of CRPC upon submittal and a matter of public record subsequent to award of a contract, including any confidential information.

3.12 Nondiscrimination

- 3.12.1 CRPC, in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C 2000d to 2000d-4 and Title 49, the Civil Rights Restoration Act of 1987 (Public Law 100.259). Code of Federal Regulations, Department of Transportation, Subtitle A, Office the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all proposers that it will affirmatively insure that in any contract entered into pursuant to this solicitation, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, national origin, religion, gender, age or disability in consideration for an award.

3.13 Small and Minority Business and Women's Business Enterprises

- 3.13.1 It is CRPC's policy, as a federally assisted agency, to encourage small and minority businesses and women's business enterprises to submit proposals.
- 3.13.2 State whether the primary consultant firm or any sub-consultants are a small or minority business or a woman's business enterprise.

3.14 Recommended OSHA Safety Procedures/Practices for Consultant to Follow

- 3.14.1 The field technicians are required to wear safety clothing and to take safety training in accordance with OSHA's safety guidelines.
- 3.14.2 The field technicians of consultant firm are instructed to install traffic counting equipment in locations along the roadway segment that are considered the safest; typically, on a tangent portion of roadway with clear sight distance in all directions.

Section 4 Proposal Submission

- 4.1 5 bound paper copies and 1 electronic version of the proposal shall be delivered by no later than **3:00 p.m. CST, Friday, September 6th, 2019** to:

CAPITAL REGIONAL PLANNING COMMISSION

Attn: James Setze, Executive Director

333 N 19th Street

Baton Rouge, LA 70802

4.2 Proposals may be delivered to CRPC's office by U.S. Postal Service mail, private, paid messenger service (such as FedEx, DHL, UPS, etc.) or by hand-carried delivery.

4.3 Proposals must be received in CRPC's office not later than the above deadline. Proposals arriving after this time will be rejected.

4.4 Proposals delivered by facsimile or electronic mail or in any format other than paper copies will not be considered.

4.5 The original shall be unbound and single-sided. The bound copies must be bound in a single volume and constitute the proposal in its entirety and, in the interest of saving paper, may be printed on both sides.

4.6 The proposal shall be submitted in a sealed envelope or shipping box. The words "SEALED PROPOSAL" shall be displayed clearly and legibly on the envelope or shipping box.

Section 5 Schedule

RFP Distribution (Website/Email)	August 19, 2019
Advertise RFP (Newspaper)	August 19, 2019
RFP Respondent Deadline	September 6, 2019 3pm C.S.T.
Notification of Selected Consultant (Approximate)	September 18, 2019

Note: *CRPC reserves the right to amend and/or change this schedule at their discretion*

Section 6 Selection Process

6.1 CRPC will form an advisory evaluation committee consisting of persons individually and collectively knowledgeable in the areas of Transportation/Traffic Planning and Air Quality Planning to review and rank the proposals received in accordance with the criteria described below.

6.2 CRPC may seek additional information, conduct interviews, or request best and final offers from individual Proposers.

6.3 The evaluation committee's ranking and recommendation will be forwarded to CRPC's Executive Director who will make a recommendation to the CRPC Transportation Policy

Committee for final action. The recommendation and award of a contract, if any, will be to the Proposer whose proposal is most advantageous to CRPC based on the evaluation criteria set forth below.

6.4 CRPC reserves the right to reject any and all proposals submitted or to conclude that none of the proposals are advantageous to CRPC.

Section 7 Proposal Evaluation

Proposals will be evaluated according to the following criteria and according to their assigned relative weight:

Demonstrated understanding of the scope of work to be performed and the effectiveness of the proposed technical approach to be taken for completion of all required tasks – 30 Points

Capabilities and resources of firm and sub-consultants to perform all tasks and meet the project schedule within the proposed project budget – 30 Points

Experience and qualifications of the designated key individuals and the sufficiency of their time commitments – 20 Points

Reasonableness of costs and fixed fee and allocation of costs by task and type – 20 Points

Check of references as to similar projects completed on time and within budget – Pass/Fail

Section 8 Funding Availability

8.1 CRPC may request additional work if additional funding is made available prior to contract approval by Transportation Policy Committee, or during the term of the contract.

8.2 Funding for this project is contingent upon availability at time of award. Potential Proposers should understand clearly that the scope of work described herein is tentative.

8.3 There is no expressed or implied obligation for CRPC to reimburse responding firms for any expenses incurred in preparing proposals in response to this request.

Section 9 Expected Start and Completion of Work

The total duration of the contract is estimated to be **two years and eight months, from the date when notice to proceed to begin the work is awarded in September 2019 to end of April 2022**. The expected date on which a notice to proceed for fiscal year 2021's and facial year 2022's counts will be transmitted for authorizing work to begin is in the first week of the September of the year.

Section 10 Contract Terms and Conditions

- 10.1 The type of contract to be used, if any is awarded, will be a unit price contract.
- 10.2 Any award of a contract will be subject to terms and conditions as enumerated in CRPC's Policies, including presentation of certificates of insurance and assurance of compliance with pertinent federal regulations, including audits and non-discrimination.
- 10.3 Upon submittal of all deliverables, CRPC will retain full ownership of all data products. Full copyrights to the data will be assigned to CRPC, meaning that CRPC is free to redistribute the data to its member jurisdictions, other agencies, the private sector and the general public. This includes the display and distribution of the data through the world-wide-web.

Section 11 Inquiries

- 11.1 Questions regarding the scope of work should be directed to Mr. Pong Wu, Sr. Transportation Planner, at (225) 383-5203, e-mail PWu@crpcla.org
- 11.2 A Web page has been developed for this RFP. It can be accessed from <http://crpcla.org/publicnotices>. It should be checked frequently during the RFP process.

Section 12 Attachments

MPO Standard Form
See: <http://crpcla.org/publicnotices>

Section 13 Cost Sheet

Proposer shall provide a unit price proposal for the provision of services as described herein. The unit price amount shall be inclusive of all costs associated with the project.

Proposer shall provide the services required by this Request for Proposal for the unit price cost of:

UPWP FY	Item#	Description	Roadway Total Lanes	Quantity	Unit Price	Total
2019/2020	1	Vehicle Classification and Volume Counts		125	\$	\$
	1a.		2-lane	30	\$	\$
	1b.		3-lane	12	\$	\$
	1c.		4 or 4 Plus- lane	83	\$	\$
	2	Traffic Volume Counts		820	\$	\$
	3	Turning Movement Counts (Optional)		TBD*	\$	
	4	Bike/Pedestrian Counts (Optional)		TBD*	\$	
	Grand Total			945		\$

UPWP FY	Item#	Description	Roadway Total Lanes	Quantity	Unit Price	Total
2020/2021	1	Vehicle Classification and Volume Counts		125	\$	\$
	1a.		2-lane	30	\$	\$
	1b.		3-lane	12	\$	\$
	1c.		4 or 4 Plus- lane	83	\$	\$
	2	Traffic Volume Counts		820	\$	\$
	3	Turning Movement Counts (Optional)		TBD*	\$	
	4	Bike/Pedestrian Counts (Optional)		TBD*	\$	
	Grand Total			945		\$

UPWP FY	Item#	Description	Roadway Total Lanes	Quantity	Unit Price	Total
2021/2022	1	Vehicle Classification and Volume Counts		125	\$	\$
	1a.		2-lane	30	\$	\$
	1b.		3-lane	12	\$	\$
	1c.		4 or 4 Plus- lane	83	\$	\$
	2	Traffic Volume Counts		820	\$	\$
	3	Turning Movement Counts (Optional)		TBD*	\$	
	4	Bike/Pedestrian Counts (Optional)		TBD*	\$	
	Grand Total			945		\$

*: Note that collecting intersection tuning movement traffic counts and bicycle counts are the optional part of this project and are highly contingent upon funding availability. The contractor shall honor the prices quoted above throughout the duration of the contract. CRPC may opt to proceed with them at any time prior to contract completion.

I hereby certify that I am qualified and authorized to submit this quotation as stated above for and in behalf of:

Company name: _____

By: _____

Title: _____

PROPOSER'S INFORMATION SHEET
APPENDIX A

All firms proposing as prime contractors or subcontractors on CAPITAL REGIONAL PLANNING COMMISSION (CRPC) projects are required to submit this form. Please complete this form and return it with your proposal.

If you have any questions about this form, please call Pong Wu, Sr. Transportation Planner, (225) 383-5203, or email PWu@crpcla.org

1. GENERAL INFORMATION

Name of Firm:
Street Address:
City, State, ZIP:
Mailing Address:
City, State, Zip:

Telephone Number:
Fax Number:
E-mail address:
Web Address:
Year Firm was established:

Check all that apply:

Is this firm a prime consultant? _____
Is this firm a sub-consultant? _____ Identify specialty: _____
Is this firm a certified DBE? _____ If so, by whom? _____
Is this firm currently debarred? _____
Is this firm currently the subject of debarment proceedings? _____

2. FINANCIAL INFORMATION

Firm's annual gross receipts (average of last 3 years):

_____ <\$500,000
_____ \$500,000 - 1,500,000
_____ \$1,500,000 - \$5,000,000
_____ >\$5,000,000

Information will be maintained as confidential to the extent allowed by federal and state law.

The undersigned swears that the above information is correct. Any material misrepresentation may be grounds for terminating any contract which may be awarded.

Name, Title Date

APPENDIX B

SCOPE OF WORK

TABLE OF CONTENTS

Section 1 Introduction

Section 2 Segment Traffic Count Locations

Section 3 TMC Locations

Section 4 Intersection Approach Direction

Section 5 Count Schedule

Section 6 Vehicle Classification

Section 7 Intersection Methods

Section 8 Reporting and Delivery

Section 9 Quality Control

Section 10 Delivery Schedule Deadline

Section 11 Data Copyright

ATTACHMENTS

1. FHWA 13 classification scheme

SCOPE OF WORK

Section 1 Introduction

Traffic counts help CRPC (Capital Region Planning Commission) transportation staff and decision makers in the capital area understand traffic flow and monitor the performance of the transportation network. The CRPC uses traffic counts to calibrate and validate the long range regional travel demand model which is used for developing the Transportation Improvement Program and Long Range Transportation Plan.

The tasks identified in this scope of work represent the extent of activities and products that CRPC requires to meet the objectives of the UPWP traffic counting program. Consultant is directed to address each of the Sections in this Scope of Work.

All work performed on this project/program must comply with Federal requirements associated with the fund source(s) being used for this project. CRPC and CRPC member entities/jurisdictions involved in the project will serve to coordinate with this traffic counting program or with this elected Consultant for traffic counts.

The Consultant shall provide all equipment, materials and labor necessary to perform accurate traffic volume counts on the roadway segments (both paved and unpaved roadways are included) and intersection turning movement counts (TMC).

The locations listed in the attached map (attachment 1) should be completed within the time period specified in the back of this Scope of Work. After discussing with member entities/consultant, CRPC reserves the right to adjust contract quantities for roadway segment counts up or down by up to 10% without a change in unit cost, and may or may not renew the contract. Such changes may result from field conditions, or other factors. The Consultant shall **NOT** proceed with count collection until receiving a confirmations for the specific count year.

The turning movement counts (TMC) and bike/pedestrian counts included in the contract shall be optional services and the specific locations will be identified after discussing with the member of Entity based on the priority lists of potential needs for the related studies be discussed in the region or the member entity's needs.

It is instructed to install traffic counting equipment in locations along the roadway segment that are considered the safest with clear sight distance in all directions. The field technicians of consultant are required to wear safety clothing and to take safety training in accordance with OSHA's safety guidelines.

Section 2 Segment Locations

Counter placement shall be positioned within the boundaries specified as the "specific from and to" unless otherwise approved by CRPC. Digital photographs shall be taken at each count location clearly showing the number of lanes, median type, and hose location. The location and orientation of each photo shall be noted within the filename of each photo. The count locations shall be accurately recorded in latitude and longitude decimal degrees to at least five decimal places. Such locations shall be established using Global Positioning System technology. Latitude and longitude coordinates shall be based on the NAD 1983 State Plane Louisiana South. At each location, the number of lanes and median type shall also be recorded, which, along with a precise list of count locations and location photographs, shall be an integral part of the traffic data submitted to CRPC.

For the locations where both vehicle classification counts and volume counts are required, the classification counts shall be collected at the same location where the vehicle volume counts are collected.

For the locations where bike counts are required, the bike counts shall be collected at the same location where the vehicle volume counts are collected or in its close proximity. The Bicycle counts shall be an optional feature of the segment counts and

their inclusion in the work to be performed shall be determined by CRPC at the time annual traffic counts begin.

The technician shall examine surrounding road conditions prior to data collection to make sure the traffic is not being affected by road construction, accident, detour, or other unusual circumstance. If these conditions occur, the Consultant will not conduct data collection and will report such information to CRPC contact staff for traffic counts immediately so an alternative location can be provided.

Section 3 TMC Locations

Digital photographs shall be taken at each count intersection. The location and orientation of each photo shall be noted within the filename of each photo. At each intersection approach, the number of lanes and usage of each (left, right or thru) at the stop line should be recorded, which, along with the intersection photographs, shall be an integral part of the traffic data submitted to CRPC.

The technician shall examine surrounding road conditions prior to data collection to make sure the traffic is not being affected by road construction, accident, detour, or other unusual circumstance. If these conditions occur, the Consultant will not conduct data collection and will report such information to CRPC contact staff for traffic counts immediately so an alternative location can be provided.

Section 4 Intersection Approach Direction

Because some intersections are not oriented north/south and east/west, the Consultant shall specify both direction and the street name for all the intersection approaches in the data deliveries.

Section 5 Count Schedule

Consultant shall provide Traffic Data Collection services for the duration of the contract. The data shall be collected per the current editions of the American Association of State Highway Transportation Officials (AASHTO) *Guidelines for Traffic Data Programs*, Federal Highway Administration (FHWA) *Traffic Monitoring Guide*, and the FHWA

Manual on Uniform Traffic Control Devices. This may include short-term volume and/or classification machine data collection and manual turning-movement, volume, and/or classification data collection. All classification counts shall be collected using the standard FHWA 13 classification scheme attached in the back of this scope of work (attachment 1).

Prior to conduct traffic counts on MPO functionally classified eligible roads, consultant shall notify the LA DOTD District Office about the period of month when contractor crews will be in the field taking counts. The same notification shall be made to office of Public Works of any City or Parish governments for counts to be done. All related contacts will be provided to contractor in the notice to proceed.

Consultant shall not collect traffic data during major holidays and school holidays.

All roadway segment counts (volume and classification) shall be collected between Tuesday and Thursday with fifteen-minute intervals and hourly summaries. The counts shall begin at 12:00 midnight unless otherwise approved by CRPC staff for traffic counts.

All roadway segment volume-only counts shall be collected for a period of 48 continuous hours.

All roadway segment classification counts shall be collected for a period of 24 continuous hours. If the segment volume count is also required at the same location, the classification data collected can be used to report the volume count for 24 hours.

All turning movement counts shall be recorded in 15-minute intervals and only for the following time periods during non-holiday weeks between Tuesday and Thursday, unless otherwise specified:

AM Peak - 6:00 AM to 9:00 AM

PM Peak - 3:00 PM to 6:00 PM

No data shall be collected on holidays, during road/street closures, unusual weather conditions, in work zones, etc., unless otherwise directed.

Section 6 Vehicle Classification

Six vehicle classes are required for classification counts and they are defined based on the standard FHWA 13 classification scheme as the following:

Vehicle Classification Counts

Required Vehicle Classes	FHWA Vehicle Classes
Motorcycles	1
Passenger Cars	2
Other 2-axle/4-tire vehicles	3
Buses	4
Single Unit Trucks	5 - 10
Combination Trucks	11 - 13

Section 7 Intersection Methods

If manual count is used, a camcorder shall be set on a tripod beside the technician to record the same traffic for the entire counting duration. The Consultant is not required to conduct video review except in instances where a quality review suggests the reported data to be incomplete or incorrect in some way; however, the Consultant is encouraged to conduct a video review as part of their own quality control system. Video files will serve as a ground truth for future data analysis and quality audits by CRPC.

Number of pedestrian crossings (turning data is not required) at each approach of intersection is part of the intersection Turning Movement Count data collection.

Section 8 Reporting and Delivery

The Consultant shall submit quarterly roadway segment counts and the intersection turning movement counts (including the required bike /pedestrian counts if any) in the

first week of the following quarter of data collection. All count data files shall be named with the location ID assigned by CRPC and Latitude and longitude coordinates as mentioned in Section 2. All count data shall be delivered in MS Excel format. The Consultant shall be responsible for providing accurate data. CRPC reserves the right to reject any data deemed to be inaccurate or in a format incompatible with CRPC's needs. CRPC may provide samples of data files to the Consultant prior to collecting count data if Consultant requests for samples.

Section 9 Quality Control

The Consultant is required to develop a detailed quality control plan. Prior to formal counting, the Consultants shall conduct quality control checks on counter boards and other devices that will be used to count traffic to ensure they are in proper working condition. All data collection devices shall be synchronized to Central Standard Time prior to their use. Any devices identified as being inconsistent and not fully operational shall not be used in this project. After the counts are downloaded from the counters, rigorous data consistency checking shall be performed to capture the 'outliers' resulted from malfunctioning devices or unusual 'congestion' caused by accident.


















Section 10 Delivery Schedule Deadline

The Consultant shall deliver all counts with an acceptable quality and format by the end of the first week following the close of the counting year. The consultant shall use the latest "traffic count adjustment tables" provided by LADOTD.

Section 11 Data Copyright

Any and all copyrights associated with this project and its data shall rest with both CRPC and CRPC's member entities. CRPC reserves the right to redistribute the data to other agencies, the private sector, and the general public. This includes the display and distribution of the data through the Internet.

ATTACHMENT 1: FHWA 13 classification scheme

FHWA Vehicle Classifications			
1. Motorcycles 2 axles, 2 or 3 tires 	2. Passenger Cars 2 axles, can have 1- or 2-axle trailers 	3. Pickups, Panels, Vans 2 axles, 4-tire single units Can have 1 or 2 axle trailers 	4. Buses 2 or 3 axles, full length 
5. Single Unit 2-Axle Trucks 2 axles, 6 tires (dual rear tires), single-unit 	6. Single Unit 3-Axle Trucks 3 axles, single unit 	7. Single Unit 4 or More-Axle Trucks 4 or more axles, single unit 	8. Single Trailer 3- or 4-Axle Trucks 3 or 4 axles, single trailer   
9. Single Trailer 5-Axle Trucks 5 axles, single trailer  	10. Single Trailer 6 or More-Axle Trucks 6 or more axles, single trailer  		
11. Multi-Trailer 5 or Less-Axle Trucks 5 or less axles, multiple trailers 		12. Multi-Trailer 6-Axle Trucks 6 axles, multiple trailers  	
13. Multi-Trailer 7 or More-Axle Trucks 7 or more axles, multiple trailers 