



REQUEST FOR QUOTATIONS

Title: **Provision of Central Management System and Compatible
Advanced Traffic Signal Controller**

Reference No.: 1220-040-2020-025

FOR THE SUPPLY OF GOODS AND SERVICES

(General Services)

Issue Date: July 17, 2020

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REQUEST FOR QUOTATIONS

1. INTRODUCTION

The City of Surrey (the "City") invites contractors to provide a quotation on the form attached as Schedule B – Form of Quotation to Attachment 1 – Agreement (the "Quotation") for the supply of the goods and services described in Schedule A – Specifications of Goods and Scope of Services to Attachment 1 – Agreement (the "Goods and Services"). The description of the Goods and Services sets out the minimum requirements of the City. A person that submits a Quotation (the "Contractor") should prepare a Quotation that meets the minimum requirements, and may as it may choose, in addition, also include goods, services or terms that exceed the minimum requirements.

2. ADDRESS FOR DELIVERY

A Quotation should be labelled with the Contractor's name, RFQ title and number. A Quotation should be submitted in the form attached to this RFQ as Schedule B – Form of Quotation.

The Contractor should submit the Quotation electronically in a single pdf file which must be delivered to the City by email at: purchasing@surrey.ca

PDF emailed Quotations are preferred and the City will confirm receipt of emails. Note that the maximum file size the City can receive is 10Mb. If sending large email attachments, Contractors should phone [604-590-7274] to confirm receipt. A Contractor bears all risk that the City's computer equipment functions properly so that the City receives the Quotation.

3. DATE

The City would prefer to receive Quotations on or before August 11, 2020. The City's office hours are 8:30 a.m. to 4:00 p.m., Monday to Friday, except statutory holidays.

4. INQUIRIES

All inquiries related to this RFQ should be directed in writing to the person named below (the "**City Representative**"). Information obtained from any person or source other than the City Representative may not be relied upon.

Name: Richard D. Oppelt, Manager, Procurement Services

E-mail: purchasing@surrey.ca

Reference: 1220-040-2020-025

5. ADDENDA

If the City determines that an amendment is required to this RFQ, the City's Representative will issue a written addendum by posting it on the BC Bid Website at www.bcbid.gov.bc.ca (the "BC Bid Website") and the City Website at www.surrey.ca (the "City Website") that will form a part of this RFQ. It is the responsibility of Contractor to check the BC Bid Website and the City Website for addenda. The only way this RFQ may be added to, or amended in any way, is by a formal written addendum. No other communication, whether written or oral, from any person will affect or modify the terms of this RFQ or may be relied upon by any Contractor. By delivery of a Quotation, the Contractor is deemed to have received, accepted and understood the entire RFQ, including any and all addenda.

6. NO CONTRACT

This RFQ is simply an invitation for quotations (including prices and terms) for the convenience of all parties. It is not a tender or a request for proposals and no obligations of any kind will arise from this RFQ or the submission of Quotations. The City may negotiate changes to any terms of a Quotation, including negotiation of amendments to Contractors' prices in Schedule B to a Quotation, and may negotiate with one or more Contractors or may at any time invite or permit the submission of quotations (including prices and terms) from other parties who have not submitted Quotations. This RFQ does not commit the City in any way to select a Contractor or to proceed to negotiations for a contract, or to award any contract, and the City reserves the complete right to at any time reject all Quotations and to terminate this RFQ process.

7. ACCEPTANCE

A Quotation will be an offer to the City which the City may accept at any time by signing the copy of the Quotation and delivering it to the Contractor. A Quotation is not accepted by the City unless and until both the authorized signatory of the Contractor and the authorized signatory of the City have signed. Delivery of the signed Agreement by the City may be by fax or pdf e-mail or hard copy. In that event, the contract will be comprised of the documents included in the definition of Agreement in Attachment 1 – Quotation Agreement – Goods and Services.

8. CONTRACTOR'S EXPENSES

Contractors are solely responsible for their own expenses in preparing and submitting Quotations, and for any meetings, negotiations or discussions with the City or its representatives and consultants, relating to or arising from this RFQ. The City and its representatives, agents, consultants and advisors will not be liable to any Contractor for any claims, whether for costs, expenses, losses or damages, or loss of anticipated profits, or for any matter whatsoever, incurred by the Contractor in preparing and submitting a Quotation, or participating in negotiations for a contract, or other activity related to or arising out of this RFQ.

9. CONTRACTOR'S QUALIFICATIONS

By submitting a Quotation, a Contractor represents that it has the expertise, qualifications, resources, and relevant experience to supply the Goods and perform the Services.

10. CONFLICT OF INTEREST

A Contractor should disclose in its Quotation any actual or potential conflicts of interest and existing business relationships it may have with the City, its elected or appointed officials or employees. The City may rely on such disclosure.

11. SOLICITATION OF COUNCIL MEMBERS, CITY STAFF AND CITY CONSULTANTS

Contractors and their agents will not contact any member of the City Council, City staff or City consultants with respect to this RFQ, other than the contact person named in Section 4, at any time prior to the award of a contract or the cancellation of this RFQ and which could be viewed as one Contractor attempting to seek an unfair advantage over other Contractors.

12. CONFIDENTIALITY

All Quotations become the property of the City and will not be returned to the Contractor. All Quotations will be held in confidence by the City unless otherwise required by law. Contractors should be aware the City is a "public body" defined by and subject to the *Freedom of Information and Protection of Privacy Act* of British Columbia.

13. SIGNATURE

The legal name of the person or firm submitting the Quotation should be inserted in the Quotation. The Quotation should be signed by a person authorized to sign on behalf of the Contractor and include the following:

- (a) If the Contractor is a corporation then the full name of the corporation should be included, together with the names of authorized signatories. The Quotation should be executed by all of the authorized signatories or by one or more of them provided that a copy of the corporate resolution authorizing those persons to execute the Quotation on behalf of the corporation is submitted;
- (b) If the Contractor is a partnership or joint venture then the name of the partnership or joint venture and the name of each partner or joint venturer should be included, and each partner or joint venturer should sign personally (or, if one or more person(s) have signing authority for the partnership or joint venture, the partnership or joint venture should provide evidence to the satisfaction of the City that the person(s) signing have signing authority for the partnership or joint venture). If a partner or joint venturer is a corporation then such corporation should sign as indicated in subsection (a) above; or
- (c) If the Contractor is an individual, including a sole proprietorship, the name of the individual should be included.

14. EQUIVALENTS, SUBSTITUTIONS, ALTERNATIVES

Unless otherwise expressly stated, if and wherever the specifications set out in Schedule A Specification of Goods to Attachment 1 – Agreement Goods and Services, use a brand name of a manufacturer, make, trade name, or catalogue designation in specifying an item, it does not restrict Contractors to the identified manufacturer, make, trade name, or catalogue designation. The usage of such identification is simply to indicate the character, quality and/or performance equivalence of the commodity identified.

Prior to the Date, a Contractor may request, pursuant to Section 4 the City to approve a commodity(ies) (each, an “Equivalency”) to be included in a Quotation in substitution for a commodity(ies), indicated in Schedule A Specification of Goods and Scope of Services to Attachment 1 – Agreement Goods and Services, on the basis that the substitution of the same or better character, quality and/or performance as the commodity(ies) indicated in Schedule A Specification of Goods and Scope of Services and to Attachment 1 – Agreement Goods and Services, such that that the proposed Equivalency will serve the purpose for which it is intended to be used equally as well. Applications for an Equivalency should be in writing delivered to the City Representative, accompanied by appropriate supporting information, data, specifications and documentation. The City may request any additional supporting information, data, specifications and documentation it considers necessary to make a decision with respect to the application. If the City decides in its sole discretion to accept an Equivalency, then the City will provide written confirmation of such acceptance to the Contractor, without notification to other Contractors (subject to the City’s discretion under Section 4). The City is not obligated to review or accept any application for an Equivalency. Without limiting the City’s discretion as set out in this Section 14, the City may specifically refuse to approve an application for an Equivalency with which there may be an associated increase to a Quotation Price or a delay to the supply and delivery of the Goods and Services.

The Contractor should clearly identify in its Quotation any Equivalencies approved by the City under this Section 14.

If the Contractor does not in its Quotation indicate any Equivalencies, the Contractor will be deemed to accept the commodity(ies) described in Schedule A Specification of Goods and Scope of Services to Attachment 1 – Agreement Goods and Services.

ATTACHMENT NO. 1 – DRAFT QUOTATION AGREEMENT – GOODS AND SERVICES

Reference Title: Provision of Central Management System and Compatible Advanced Traffic Signal Controller

RFQ No.: 1220-040-2020-025

THIS AGREEMENT dated for reference this _____ day of _____, 2020.

BETWEEN:

CITY OF SURREY
13450 - 104 Avenue
Surrey, B.C., V3T 1V8, Canada,

(the "City")

AND:

_____ *(Insert Full Legal Name and Address of Contractor)*

(the "Contractor")

WHEREAS the City wishes to engage the Contractor to provide Goods and Services and the Contractor agrees to provide Goods and Services.

THEREFORE in consideration of the payment of one (\$1.00) dollar and other good and valuable consideration paid by each of the parties to the other (the receipt and sufficiency of which is hereby acknowledged) the City and the Contractor agree as follows:

1. DEFINITIONS AND INTERPRETATION

1.1 In these General Terms and Conditions:

- (a) "Agreement" means this agreement and all schedules attached hereto;
- (b) "City" means the City of Surrey;
- (c) "Contractor" means a contractor whose Quotation has been accepted by the City and who is providing the Goods and Services under this Agreement;
- (d) "Fees" means the price set out in Schedule B to Attachment 1, for the provision of the Goods and Services, unless otherwise agreed by the parties in writing, and includes all taxes;
- (e) "Goods" means the equipment or materials (if any) as described generally in Schedule A, to Attachment 1, including anything and everything required to be done for the fulfilment and completion of this Agreement;
- (f) "Indemnitees" has the meaning described in Section 11.2;
- (g) "RFQ" means the Request for Quotations;
- (h) "Services" means the services as described generally in Schedule A, to Attachment 1 including anything and everything required to be done for the fulfilment and completion of this Agreement; and
- (i) "Term" has the meaning described in Section 3.1.

- 1.2 This Agreement may be modified only by express and specific written agreement. In the event of a conflict between the provisions of any documents listed below, then the documents shall govern and take precedence in the following order:
- (a) this Agreement;
 - (b) Schedule B – Quotation Extracts;
 - (c) Schedule A – Specifications of Goods and Scope of Services; and
 - (d) other terms, if any, that are agreed to by the parties in writing.

- 1.3 The following attached Schedules are a part of this Agreement:

Schedule A – Specifications of Goods and Scope of Services; and
Schedule B – Quotation Extracts.

2. GOODS AND SERVICES

- 2.1 The Contractor covenants and agrees with the City to provide the Goods and Services in accordance with this Agreement. The Goods and Services provided will meet the specifications and scope set out in Schedule A – Specifications of Goods and Scope of Services of this Agreement, and as described in Schedule B – Form of Quotation of this Agreement.
- 2.2 The City may from time to time, by written notice to the Contractor, make changes in the specifications of Goods and scope of Services. The Fees will be increased or decreased by written agreement of the City and the Contractor according to the rates set out in Schedule B – Form of Quotation of this Agreement.
- 2.3 The Contractor will, if requested in writing by the City, provide additional goods or services. The terms of this Agreement will apply to any additional goods or services, and the fees for additional goods or services will generally correspond to the fees as described in Schedule B – Form of Agreement of this Agreement. The Contractor will not provide any additional goods or services in excess of the specification of Goods and scope of Services requested in writing by the City.
- 2.4 The Contractor will perform the Services with that degree of care, skill and diligence normally provided by a qualified and experienced practitioner performing services similar to the Services, and on the understanding that the City is relying on the Contractor's experience and expertise. The Contractor represents that it has the expertise, qualifications, resources, and relevant experience to supply the Goods and Services.
- 2.5 The Contractor will deliver the Goods free and clear of all liens and encumbrances in the manner and to the destination stipulated. In the event of the Contractor's failure to meet this condition, the Contractor will, on written notice from the City, forthwith return all monies paid by the City on account of the Goods and in addition the City may by written notice terminate this Agreement without liability, and in such event, in addition to the above, the Contractor will be liable for any and all expenses or losses incurred by the City resulting from such failure.

2.6 Pandemic Restrictions

The parties acknowledge that this Agreement has been entered into during the on-going COVID-19 pandemic (the "Pandemic"). The Contractor advises that it is able to proceed

with the Services under the Pandemic conditions and restrictions (collectively the "Pandemic Restrictions") as they exist as of the date of this Agreement. The parties acknowledge that Pandemic Conditions may change so as to cause unavoidable interruptions or interference to the Contractor's performance of the Services. The parties confirm:

- (a) notwithstanding the known existence of the Pandemic, Section 2.6 will apply to new Pandemic Restrictions, which arise after the date of this Agreement, whether anticipated or not, which reasonably interfere with the Contractor's performance of the Services, such that upon the Contractor giving required notice shall be entitled to an extension of the time to perform the Services, but shall not be entitled to reimbursement of any costs;
- (b) notwithstanding any such new Pandemic Restrictions, the Agreement will remain valid and in force, subject to the terms of the Agreement including, without limitation Section 18 (Workers' Compensation Board and Occupational Health and Safety); and
- (c) if new Pandemic Restrictions occur that cause or threaten interruption of the Services the Contractor will give the City immediate notice, and a written plan of the interim steps the Contractor will take, if any, during the interruption of the Services, and when Pandemic Restrictions permit, provide the City with a written plan for the resumption of the Services.

3. TERM

- 3.1 The Contractor will provide the Goods and Services for the period commencing on **September 1, 2020** and terminating on **August 31, 2022** (the "Term").
- 3.2 The City may at any time prior to 90 days before the end of the Term, by written notice to the Contractor, extend the Term for a period of time not to exceed three (3) additional one (1) year periods. If the City elects to extend the Term, the provisions of this Agreement will remain in force, including the Fees, except where amended in writing by the parties.

4. TIME

- 4.1 Time is of the essence.

5. FEES

- 5.1 The City will pay the Fees to the Contractor in accordance with this Agreement. Payment by the City of the Fees will be full payment for the Goods and Services and the Contractor will not be entitled to receive any additional payment from the City.
- 5.2 For greater certainty, costs of general management, non-technical supporting services and general overhead are deemed to be covered by the Fees and will not be subject to additional payment by the City. The Fees shall also include without limitation all costs of boxing, packing, crating, and loading and unloading the Goods at the prescribed destination.

6. PAYMENT

- 6.1 Subject to any contrary provisions set out in Schedule B, to Attachment 1, the Contractor will submit an invoice to the City requesting payment of the portion of the Fees relating to the Goods and Services provided. Invoices should include the Contractor's name, address and telephone number, the City's purchase order number <<📎 insert purchase order or contract reference number>, the Contractor's invoice number, the names, charge-out rates and number of hours worked of all employees of the Contractor that have performed Services; the percentage of Services completed and Goods delivered at the end of the previous month; the total budget for the Goods and Services and the amount of the budget expended to the date of the invoice; taxes (if any); and grand total of the invoice.
- 6.2 If the City reasonably determines that any portion of an invoice is not payable, then the City will so advise the Contractor.
- 6.3 The City will pay the portion of an invoice which the City determines is payable within 30 days of the receipt of the Invoice, except the City may hold back from payments 10% of the amount the City determines is payable to the Contractor until such time as the Contractor provides its final report to the City.
- 6.4 If the Contractor offers the City a cash discount for early payment, then the City may, at the City's sole discretion, pay the portion of an Invoice which the City determines is payable at any time after receipt of the Invoice.
- 6.5 In an effort to support sustainability, reduce risk and improve customer service, the City has introduced an electronic fund transfer (EFT) option for Contractors. Electing to participate in this program will allow Contractors to receive their payments directly into their bank accounts, reducing risk of fraud and improving the timeliness of their payment receipt.
- 6.6 To receive your payments electronically, fax your request on company letterhead to 604-591-4488. You may contact us at 604-592-7010 (Accounts Payable General Inquiries) for more information.

SUBMITTING YOUR ELECTRONIC INVOICE

Please send electronic invoices to the City of Surrey by email to surreyinvoices@surrey.ca

In order to process your payment, the following submission guidelines must be met:

- Invoice(s) must be sent as attachments.
- Attachment(s) must be in PDF format.
- PDF attachment(s) must be named: <Company name>_<Invoice Number>.
- Email(s) must not exceed 2MB.

Please Note: failure to meet the guidelines above may result in payment processing delays or in your payment not being processed.

SUBMITTING YOUR INVOICE BY HARD COPY

Mail hard copy invoices to:

Surrey City Hall – Accounts Payable
13450 – 104 Avenue
Surrey, B.C., Canada, V3T 1V8

- Submit only invoices to this address.
- Submit any supporting documents to your City of Surrey business contact.
- Don't send duplicate hard copy or soft-copy invoices in any manner. Should a need arise to submit an invoice copy, ensure it is clearly labeled COPY.
- Incomplete invoices will be returned.

6.7 Unless otherwise provided, all dollar amounts referred to in this Agreement are in lawful money of Canada.

6.8 If the Contractor is a non-resident of Canada and does not provide to the City a waiver of regulation letter, the City will withhold and remit to the appropriate governmental authority the greater of:

- (a) 15% of each payment due to the Contractor; or
- (b) the amount required under applicable tax legislation.

7. USE OF WORK PRODUCT

7.1 The Contractor hereby sells, assigns and transfers to the City the right, title and interest required for the City to use and receive the benefit of all the reports, drawings, plans, designs, models, specifications, computer software, concepts, products, designs or processes or other such work product produced by or resulting from the Services rendered by the Contractor. This Section does not give the City the right to sell any such work product to any third party and the City may sell the work product only with the prior approval of the Contractor. The Contractor may retain copies of the work product.

8. PERSONNEL AND SUBCONTRACTORS

8.1 The Contractor will provide only personnel who have the qualifications, experience and capabilities to provide the Goods and perform the Services.

8.2 The Contractor will provide the Goods and Services using the personnel and sub-contractors as may be listed in the Quotation, and the Contractor will not remove any such listed personnel or sub-contractors from the Services without the prior written approval of the City.

8.3 If the City reasonably objects to the performance, qualifications, experience or suitability of any of the Contractor's personnel or sub-contractors then the Contractor will, on written request from the City, replace such personnel or sub-contractors.

8.4 Except as provided for in Section 8.2, the Contractor will not engage any personnel or sub-contractors, or sub-contract or assign its obligations under this Agreement, in whole or in part, without the prior written approval of the City.

8.5 The Contractor will preserve and protect the rights of the City with respect to any Services performed under sub-contract and incorporate the conditions of this Agreement into all sub-contracts as necessary to preserve the rights of the City under this Agreement. The Contractor will be as fully responsible to the City for acts and omissions of sub-contractors and of persons directly or indirectly employed by them as for acts and omissions of persons directly employed by the Contractor.

9. LIMITED AUTHORITY

9.1 The Contractor is not and this Agreement does not render the Contractor an agent or employee of the City, and without limiting the above, the Contractor does not have authority to enter into any contract or reach any agreement on behalf of the City, except for the limited purposes as may be expressly set out in this Agreement, or as necessary in order to provide the Goods and Services. The Contractor will make such lack of authority clear to all persons with whom the Contractor deals in the course of providing the Goods and Services. Every vehicle used by the Contractor in the course of providing the Goods and Services shall identify the Contractor by name and telephone number.

9.2 The Contractor is an independent contractor. This Agreement does not create the relationship of employer and employee, a partnership, or a joint venture. The City will not control or direct the details, means or process by which the Contractor performs the Services. The Contractor will determine the number of days and hours of work required to properly and completely perform the Services. The Contractor is primarily responsible for performance of the Goods and Services and may not delegate or assign any Services to any other person except as provided for in Section 8.4. The Contractor will be solely liable for the wages, fringe benefits, work schedules and work conditions of any partners, employees or sub-contractors.

10. CONFIDENTIALITY AND DISCLOSURE OF INFORMATION

10.1 Except as provided for by law or otherwise by this Agreement, the Contractor will keep strictly confidential any information supplied to, obtained by, or which comes to the knowledge of the Contractor as a result of the provision of the Goods or performance of the Services and this Agreement, and will not, without the prior express written consent of the City, publish, release, disclose or permit to be disclosed any such information to any person or corporation, either before, during or after termination of this Agreement, except as reasonably required to complete the Goods and Services.

10.2 The Contractor acknowledges that the City is subject to the *Freedom of Information and Protection of Privacy Act* of British Columbia and agrees to any disclosure of information by the City required by law.

10.3 The Contractor agrees to return to the City all of the City's property at the completion of this Agreement, including any and all copies or originals of reports provided by the City.

11. WARRANTIES

11.1 The Contractor warrants that the Goods shall be free from defects in design, materials, workmanship and title, shall conform in all respects to the terms of this Agreement, shall be fit and suitable and perform satisfactorily for the purposes and under the conditions made known to the Contractor by the City or which were reasonably inferable. The Goods

shall be at least equal to the higher of national standards or codes (such as, by way of illustration, CSA or ASTM), or standards and codes customarily applicable at the place where the City will use the Goods. The Goods shall be of the best quality, if no quality is specified. This general warranty is independent of and without prejudice to any specific warranty or service guarantee offered by the Contractor or third party manufacturer or supplier of the Goods in connection with the purpose for which the Goods were purchased. The Contractor shall assign to the City any warranty or service guarantee offered by a third party manufacturer or supplier of the Goods. Notwithstanding this assignment, if at any time up to one year from the date of delivery or installation (if applicable) the City determines the Goods or any part do not conform to these warranties, the City shall notify the Contractor within a reasonable time after such discovery, and the Contractor shall then promptly correct such nonconformity at the Contractor's expense. Goods used to correct a nonconformity shall be similarly warranted for one year from the date of installation. The Contractor's liability shall extend to all liabilities, losses, damages, claims and expenses incurred by the City caused by any breach of any of the above warranties.

- 11.2 The Contractor warrants and guarantees that Goods and Services delivered under this Agreement do not infringe any valid patent, copyright or trademark, foreign or domestic, owned or controlled by any other corporation, firm or person, and agrees to indemnify and save harmless the City and all of its elected and appointed officials, officers, employees, servants, representatives and agents (collectively the "Indemnitees"), from and against any and all claims, demands, causes of action, suits, losses, damages and costs, liabilities, expenses and judgments (including all actual legal costs) by reason of any claim, action or litigation arising out of any alleged or actual infringement of any patent, copyright or trademark, foreign or domestic, relating to the Goods and Services supplied under this Agreement.

12. INSURANCE AND DAMAGES

- 12.1 The Contractor will indemnify and save harmless the Indemnitees from and against all claims, demands, causes of action, suits, losses, damages and costs, liabilities, expenses and judgments (including all actual legal costs) for damage to or destruction or loss of property, including loss of use, and injury to or death of any person or persons which any of the Indemnitees incur, suffer or are put to arising out of or in connection with any failure, breach or non-performance by the Contractor of any obligation of this Agreement, or any wrongful or negligent act or omission of the Contractor or any employee or agent of the Contractor.
- 12.2 The indemnities described in Sections 11.2, 12.1 and 18.4 will survive the termination or completion of this Agreement and, notwithstanding such termination or completion, will continue in full force and effect for the benefit of the Indemnitees.
- 12.3 The Contractor will, without limiting its obligations or liabilities and at its own expense, provide and maintain throughout this Agreement the following insurances in forms and amounts acceptable to the City from insurers licensed to conduct business in Canada:
- (a) commercial general liability insurance on an occurrence basis, in an amount not less than five million (\$5,000,000) dollars inclusive per occurrence against death, bodily injury and property damage arising directly or indirectly out of the work or operations of the Contractor, its employees and agents. The insurance will include cross liability and severability of interests such that the coverage shall apply in the

same manner and to the same extent as though a separate policy had been issued to each insured. The insurance will include, but not be limited to: premises and operators liability, broad form products and completed operations, owners and contractors protective liability, blanket contractual, employees as additional insureds, broad form property damage, non-owned automobile, contingent employers liability, broad form loss of use, personal injury, and incidental medical malpractice. The City will be added as additional insured;

- (b) automobile liability insurance on all vehicles owned, operated or licensed in the name of the Contractor in an amount not less than three million (\$3,000,000) dollars per occurrence for bodily injury, death and damage to property; and
- (c) contractors' equipment insurance in an all risks form covering construction machinery and equipment used for the performance of the Services.

12.4 The Contractor will provide the City with evidence of the required insurance prior to the commencement of this Agreement. Such evidence will be in the form of a completed certificate of insurance acceptable to the City. The Contractor will, on request from the City, provide certified copies of all of the Contractor's insurance policies providing coverage relating to the Services, including without limitation any professional liability insurance policies. All required insurance will be endorsed to provide the City with thirty (30) days advance written notice of cancellation or material change restricting coverage. To the extent the City has an insurable interest, the builder's risk policy will have the City as first loss payee. The Contractor will be responsible for deductible amounts under the insurance policies. All of the Contractor's insurance policies will be primary and not require the sharing of any loss by the City or any insurer of the City.

12.5 The Contractor acknowledges that any requirement by the City as to the amount of coverage under any policy of insurance will not constitute a representation by the City that the amount required is adequate and the Contractor acknowledges and agrees that the Contractor is solely responsible for obtaining and maintaining policies of insurance in adequate amounts. The insurance policy coverage limits shall not be construed as relieving the Contractor from responsibility for any amounts which may exceed these limits, for which the Contractor may be legally liable.

12.6 The Contractor shall place and maintain, or cause any of its sub-contractors to place and maintain, such other insurance or amendments to the foregoing policies as the City may reasonably direct.

12.7 The Contractor hereby waives all rights of recourse against the City for loss or damage to the Contractor's property.

13. CITY RESPONSIBILITIES

13.1 The City will, in co-operation with the Contractor, make efforts to make available to the Contractor information, surveys, and reports which the City has in its files and records that relate to the Goods and Services. The Contractor will review any such material upon which the Contractor intends to rely and take reasonable steps to determine if that information is complete or accurate. The Contractor will assume all risks that the information is complete and accurate and the Contractor will advise the City in writing if in the Contractor's judgment the information is deficient or unreliable and undertake such new surveys and investigations as are necessary.

- 13.2 The City will in a timely manner make all decisions required under this Agreement, examine documents submitted by the Contractor and respond to all requests for approval made by the Contractor pursuant to this Agreement.
- 13.3 If the City observes or otherwise becomes aware of any fault or defect in the delivery of Goods or the provision of Services, it may notify the Contractor, but nothing in this Agreement will be interpreted as giving the City the obligation to inspect or review the Contractor's performance with regards to delivering Goods or the performance of the Services.

14. DEFICIENCIES

- 14.1 The City shall have a reasonable time to inspect and to accept the Goods and Services. The City may reject any Goods or Services not in accordance with this Agreement, whether due to damage resulting from improper packing, loading, unloading or otherwise. The City shall notify the Contractor of rejection of the Goods whereupon the Goods will be held subject to the disposition by the Contractor. Any costs or expenses incurred by the City as a result of the rejection of the Goods or Services are, immediately upon written demand by the City, payable by the Contractor, and may be set off against any payments owing by the City to the Contractor.
- 14.2 The City may hold back from payments otherwise due to the Contractor up to 150% of a reasonable estimate, as determined by the City, on account of deficient or defective Goods or Services. This holdback may be held, without interest, until replacement Goods are received or such deficiency or defect is remedied.

15. DEFAULT AND TERMINATION

- 15.1 In the event the Contractor does not deliver the Goods or perform the Services by the date specified in this Agreement, then:
- (a) the City reserves the right to terminate this Agreement, in whole or in part, and in the event of such termination no payment will be owing by the City on account of this Agreement and the Contractor will be liable for any and all expenses or loss resulting from such failure or delay and will return all monies paid by the City; or
 - (b) if the City does not terminate this Agreement for late delivery or performance, the City may deduct and setoff from any payments owing to the Contractor all additional costs the City reasonably incurs on account of the late delivery or performance.
- 15.2 The City may by written notice at any time cancel this Agreement with respect to Goods which, as of the date of cancellation, have not been shipped.
- 15.3 The City may at any time and for any reason by written notice to the Contractor terminate this Agreement before the completion of all the Goods and Services, such notice to be determined by the City at its sole discretion. Upon receipt of such notice, the Contractor will perform no further Goods and Services other than the work which is reasonably required to complete the Goods and Services. Despite any other provision of this Agreement, if the City terminates this Agreement before the completion of all the Goods and Services, the City will pay to the Contractor all amounts owing under this Agreement for Goods and Services provided by the Contractor up to and including the date of termination, plus reasonable termination costs in the amount as determined by the City in

its sole discretion. Upon payment of such amounts no other or additional payment will be owed by the City to the Contractor, and, for certainty, no amount will be owing on account of lost profits relating to the portion of the Goods and Services not performed or other profit opportunities.

15.4 The City may terminate this Agreement for cause as follows:

- (a) If the Contractor is adjudged bankrupt, or makes a general assignment for the benefit of creditors because of its insolvency, or if a receiver is appointed because of its insolvency, the City may, without prejudice to any other right or remedy the City may have, terminate this Agreement by giving the Contractor or receiver or trustee in bankruptcy written notice; or
- (b) If the Contractor is in breach of any term or condition of this Agreement, and such breach is not remedied to the reasonable satisfaction of the City within 5 days after delivery of written notice from the City to the Contractor, then the City may, without prejudice to any other right or remedy the City may have, terminate this Agreement by giving the Contractor further written notice.

15.5 If the City terminates this Agreement as provided by Section 15.4 then the City may:

- (c) enter into contracts, as it in its sole discretion sees fit, with other persons to complete the Goods and Services;
- (d) withhold payment of any amount owing to the Contractor under this Agreement for the performance of the Goods and Services;
- (e) set-off the total cost of completing the Goods and Services incurred by the City against any amounts owing to the Contractor under this Agreement, and at the completion of the Goods and Services pay to the Contractor any balance remaining; and
- (f) if the total cost to complete the Goods and Services exceeds the amount owing to the Contractor, charge the Contractor the balance, which amount the Contractor will forthwith pay.

16. CURING DEFAULTS

16.1 If the Contractor is in default of any of its obligations under this Agreement, then the City may without terminating this Agreement, upon 5 days written notice to the Contractor, remedy the default and set-off all costs and expenses of such remedy against any amounts owing to the Contractor. Nothing in this Agreement will be interpreted or construed to mean that the City has any duty or obligation to remedy any default of the Contractor.

17. DISPUTE RESOLUTION

17.1 The parties will make reasonable efforts to resolve any dispute, claim, or controversy arising out of this Agreement or related to this Agreement ("Dispute") using the dispute resolution procedures set out in this Section.

17.2 Negotiation: The parties will make reasonable efforts to resolve any Dispute by amicable negotiations and will provide frank, candid and timely disclosure of all relevant facts, information and documents to facilitate negotiations.

17.3 Mediation: If all or any portion of a Dispute cannot be resolved by good faith negotiations within 30 days, either party may by notice to the other party refer the matter to mediation.

Within 7 days of delivery of the notice, the parties will mutually appoint a mediator. If the parties fail to agree on the appointment of the mediator, then either party may apply to the British Columbia International Commercial Arbitration Centre for appointment of a mediator. The parties will continue to negotiate in good faith to resolve the Dispute with the assistance of the mediator. The place of mediation will be Surrey, British Columbia. Each party will equally bear the costs of the mediator and other out-of-pocket costs, and each party will bear its own costs of participating in the mediation.

- 17.4 Litigation: If within 90 days of the request for mediation the Dispute is not settled, or if the mediator advises that there is no reasonable possibility of the parties reaching a negotiated resolution, then either party may without further notice commence litigation.

18. WCB AND OCCUPATIONAL HEALTH AND SAFETY

- 18.1 The Contractor agrees that it shall, at its own expense, procure and carry, or cause to be procured, carried and paid for, full Workers' Compensation Board coverage for itself and all workers, employees, servants and others engaged in the supply of the Goods and Services. The Contractor agrees that the City has the unfettered right to set off the amount of the unpaid premiums and assessments for the Workers' Compensation Board coverage against any monies owing by the City to the Contractor. The City will have the right to withhold payment under this Agreement until the Workers' Compensation Board premiums, assessments or penalties in respect of the Goods and Services have been paid in full.
- 18.2 The Contractor will provide the City with the Contractor's Workers' Compensation Board registration number and a letter from the Workers' Compensation Board confirming that the Contractor is registered in good standing with the Workers' Compensation Board and that all assessments have been paid to the date thereof prior to the City having any obligations to pay monies under this Agreement.
- 18.3 The Contractor agrees that it is the prime contractor for the Goods and Services as defined in the *Workers Compensation Act, R.S.B.C. 2019, c.1*, as amended. The Contractor will have a safety program in place that meets the requirements of the Workers' Compensation Board Occupational Health and Safety Regulation and the *Workers Compensation Act*. As prime contractor, the Contractor will be responsible for appointing a qualified coordinator for insuring the health and safety activities for the location of the Goods and Services. That person will be the person so identified in this Agreement, and the Contractor will advise the City immediately in writing if the name or contact number of the qualified coordinator changes.
- 18.4 Without limiting the generality of any other indemnities granted by the Contractor in this Agreement, the Contractor shall indemnify and save harmless the Indemnitees from and against all claims, demands, causes of action, suits, losses, damages, costs, liabilities, expenses, judgements, penalties and proceedings (including all actual legal costs) which any of the Indemnitees incur, suffer or are put to arising out of or in any way related to unpaid Workers' Compensation Board assessments owing from any person or corporation engaged in the performance of this Agreement or arising out of or in any way related to the failure to observe safety rules, regulations and practices of the Workers' Compensation Board, including penalties levied by the Workers' Compensation Board.

- 18.5 The Contractor will ensure compliance with and conform to all health and safety laws, by-laws or regulations of the Province of British Columbia, including without limitation the *Workers Compensations Act* and Regulations pursuant thereto.
- 18.6 The City may, on twenty-four (24) hours written notice to the Contractor, install devices or rectify any conditions creating an immediate hazard existing that would be likely to result in injury to any person. However, in no case will the City be responsible to ascertaining or discovering, through inspections or review of the operations of the Contractor or otherwise, any deficiency or immediate hazard.
- 18.7 The Contractor understands and undertakes to comply with all Workers' Compensation Board Occupational Health and Safety Regulations for hazardous materials and substances, and in particular with the "Workplace Hazardous Materials Information System (WHMIS)" Regulations. All "Material Safety Data Sheets (MSDS)" shall be shipped along with the Goods and any future MSDS updates will be forwarded.

19. BUSINESS LICENSE

- 19.1 The Contractor will obtain and maintain throughout the term of this Agreement a valid City of Surrey business license.

20. GENERAL PROVISIONS FOR GOODS

- 20.1 Documentation for shipments of Goods from outside Canada shall be provided by a Contractor by airmail and shall include all documents as required by law or customary practice. All packages shall be marked as follows:

"Upon arrival, please contact customs broker:
Livingston International Inc.
Telephone: 604-685-3555
Fax: 604-605-8231
Email: cst19@livingstonintl.com"

- 20.2 If this Agreement pertains to the fabrication, assembly or other processing of the Goods, representatives of the City shall be permitted free access at all reasonable times for the purpose of inspection, testing or obtaining information as to the progress of the fabrication, assembly or processing.
- 20.3 The City may require that shop drawings be submitted by the Contractor for review prior to the delivery of the Goods. The City may require that a qualified registered professional engineer stamp and approve a shop drawing prior to submission. Any review of shop drawings by the City will not relieve the Contractor from its obligation to deliver Goods in full compliance with all requirements of this Agreement.

21. COMPLIANCE

- 21.1 The Contractor will provide the Services in full compliance with all applicable laws, building codes and regulations.
- 21.2 The Contractor will, as a qualified and experienced practitioner, interpret applicable codes, laws and regulations applicable to the performance of the Services. If an authority having

jurisdiction imposes an interpretation which the Contractor could not reasonably have verified or foreseen prior to entering into this Agreement, then the City will pay the additional costs, if any, of making alterations so as to conform to the required interpretation.

22. JURISDICTION OF COUNCIL AND NON-APPROPRIATION

- 22.1 Nothing in this Agreement limits or abrogates, or will be deemed to limit or abrogate, the jurisdiction of the Council of the City in the exercise of its powers, rights or obligations under any public or private statute, regulation or by-law or other enactment.
- 22.2 The Contractor recognizes and agrees that the City cannot make financial commitments beyond the City's current fiscal year. The City will annually make bonafide requests for appropriation of sufficient funds to cover all payments covered by this Agreement. If City Council does not appropriate funds, or appropriates insufficient funds, the City will notify the Contractor of its intention to terminate or reduce the services so affected within 30 days after the non-appropriation becomes final. Such termination shall take effect 30 days from the date of notification, shall not constitute an event of default and shall relieve the City, its officers and employees, from any responsibility or liability for the payment of any further amounts under this Agreement.

23. WAIVER

- 23.1 Any failure of the City at any time or from time to time to enforce or require the strict keeping or performance of any of the terms and conditions contained in this Agreement shall not constitute a waiver of the terms and conditions and shall not affect or impair the terms or conditions in any way or the City's right at any time to avail itself of any remedies as the City may have for any breach of the terms and conditions.

24. APPLICABLE LAW

- 24.1 This Agreement shall be governed by and construed in accordance with the laws of the Province of British Columbia. The City and the Contractor accept the jurisdiction of the courts of British Columbia and agree that any action under this Agreement shall be brought in such courts.

25. NOTICES

- 25.1 Any notice, report or other document that either party may be required or may wish to give to the other should be in writing, unless otherwise expressly provided for, and will be deemed to be validly given to and received by the addressee:
- (a) by hand, on delivery;
 - (b) by facsimile, on transmission; or
 - (c) by mail, five calendar days after posting.
- 25.2 The addresses for delivery will be as shown in the Quotation. In addition, the City may give notice to the Contractor by email at the Contractor's email address as shown in the Quotation, which email will be deemed to be validly given and received by the Contractor on transmission. The Contractor may not give notice to the City by email.

26. MERGER AND SURVIVAL

26.1 The representations, agreements, covenants and obligations set out in this Agreement shall survive the delivery of the Goods and performance of the Services and payment of the Fees and Disbursements.

27. ENTIRE AGREEMENT

27.1 This Agreement, including the Schedules and any other documents expressly included by reference in this Agreement, contains the entire agreement of the parties regarding the provision of the Goods and Services, and no understandings or agreements, oral or otherwise, exist between the parties except as expressly set out in this Agreement. This Agreement supersedes and cancels all previous agreements between the parties relating to the Goods and Services.

27.2 In the event that the Contractor issues an invoice, packing slip, sales receipt, or any like document to the City, the City accepts the document on the express condition that any terms and conditions in it which constitute terms and conditions which are in addition to or which establish conflicting terms and conditions to those set out in this Agreement are expressly rejected by the City.

28. SIGNATURE

28.1 This Agreement shall be signed by a person authorized to sign on behalf of the Contractor.

28.2 This Agreement may be executed in or one or more counterparts all of which when taken together will constitute one and the same Agreement, and one or more of the counterparts may be delivered by fax transmission or as a PDF file.

31. ENUREMENT

31.1 This Agreement shall enure to the benefit of and be binding upon the respective successors and permitted assigns of the City and the Contractor.

This Agreement is executed by the City of Surrey this _____ day of _____, 2020.

CITY OF SURREY

by its authorized signatory(ies):

(Signature of Authorized Signatory)

(Signature of Authorized Signatory)

(Print Name and Position of Authorized Signatory)

(Print Name and Position of Authorized Signatory)

This Agreement is executed by the Contractor this _____ day of _____, 2020.

<<NAME OF CONTRACTOR>>

I/We have the authority to bind the Contractor.

(Legal Name of Contractor)

(Signature of Authorized Signatory)

(Signature of Authorized Signatory)

(Print Name and Position of Authorized Signatory)

(Print Name and Position of Authorized Signatory)

SCHEDULE A

SPECIFICATIONS OF GOODS AND SCOPE OF SERVICES

1. PURPOSE

The City of Surrey (the "City") invites Quotations from experienced and qualified Contractors for the provision of everything required including all skilled labour, tools, materials, equipment for a new Central Management System (CMS) and a compatible Advanced Traffic Signal Controller (ATC) and any other requirements to operate the City's traffic signals (the "Goods"). The successful Contractor's ATC's will be deployed at all new intersections in the City as well as be used to replace the existing infrastructure over a multi-year period. The new CMS will be utilized by the City's Traffic Management Centre (TMC) staff for a variety of uses including creating coordination plans, analytics and making real time traffic signal timing changes.

The City is currently utilizing CALTrans TEES approved 170E traffic signal controllers in a 332 cabinet with a 212E conflict monitor to operate its traffic signals. The signals communicate back to the City's current CMS (QuicNet Pro by McCain) via Encom ethernet radios connected either directly to City Hall or through City facilities via a MPLS or fibre optic connection. The ethernet network consists of over 600 radios and while it does provide communication to the signals there can be instances of high latency and intermittent connections. The City primarily uses inductive loops for stop bar detection, however there are approximately twelve video detection systems as well.

The City would like to invite Contractors to submit Quotations for both a CMS (software) and an ATC (equipment). The City will only evaluate Submissions from Contractors that can provide both a CMS and compatible ATC at this time. As part of the evaluation process, the City may select one or more Contractors to pilot their ATC and CMS to control an intersection. The location of the intersection and the date and duration of the pilot is at the City's sole discretion. Once the pilot period has completed the City will select a preferred vendor for both the CMS and ATC. The City may reimburse up to \$4,000 Canadian Dollars per Contractor for the cost of the pilot. All other cost above the reimbursement amount shall be the responsibility of the Contractor.

The evaluation for those chosen to be piloted will be based on but is not limited to the following:

- How well Contractor meet or exceed the standards and requirements as set out in this Schedule A
- Cost
- Experience and number of deployments in both Canada and U.S.A.
- Client references from both Canada and U.S.A.

2. ADVANCED TRAFFIC SIGNAL CONTROLLER REQUIREMENTS

The ATC must be compatible with a 332 cabinet. The ATC should be compatible with a 212E conflict monitor (if the ATC is not compatible with a 212E conflict monitor, the vendor can provide a conflict monitor that is compatible with a 332 cabinet and the ATC). Contractors should be aware that the City's configuration of the 212E conflict monitor is designed to be used with a 60/40 flash rate for advanced left turn signals which the controller will be required to provide if it is to be run with the existing conflict monitor. The ATC shall also be expected to

currently, or within a reasonable amount of time, meet or exceed the industry's ATC standard v06A and other standards such as;

- NTCIP V2
- ATC 5201
- ATC 5401
- NTCIP 1103 Transportation Management Protocols
- NTCIP 1201 Global Object (GO) Definitions
- NTCIP 1202 Level 2 NTCIP requirements for Actuated Controllers
- NTCIP 1202 Protocol Requirements List (PRL) as provided
- NTCIP 1202 High resolution data or functional equivalent
- NTCIP 1211 Signal Priority and Control or functional equivalent

3. CENTRAL MANAGEMENT SYSTEM REQUIREMENTS

The CMS will be utilized by City staff daily to monitor the status of traffic signals and to facilitate timing and configuration changes remotely. The City is seeking a CMS that at a minimum shall:

- Provide live status updates of signals and alert staff when events occur, for example, a signal in flash, detector failure, communication failure, etc;
- Have a user-friendly graphical interface and utilize some form of mapping to display traffic signals (GIS maps, Google, Bing, etc.);
- Support standard communication protocols with the ATC's;
- Fully access and utilize all of the features the ATC offers;
- Provide traffic volume information via the detectors and split/phase monitoring;
- Provide the ability to make remote signal timing changes;
- Password protected user access;
- Concurrent, multiple user access; and
- Automatically log timing and configuration changes.

In addition to the above functionality, the City is also interested in a central system that can:

- Manage other devices such as IP network cameras (including managing recordings and PTZ control), digital message signs, uninterrupted power supplies, connected vehicles and other devices;
- Provide adaptive signal control;
- Provide phasing telemetry and logging;
- Provide real time analytics;
- Ability to store and access traffic signal timing databases;
- Client software compatible with Microsoft Windows 10 Enterprise or web based via a modern web browser such as Chrome, Edge, or Firefox;
- Configuration of read/write permissions by user;
- Track programming changes by user including specific before/after values changed;
- User Friendly Dashboard;
- Interactive GIS Based Maps;
- Configurable system alerts and notifications;
- Custom and standardized reports;
- High resolution telemetry monitoring and replay operation;
- Zone or grouped broadcasts; and

- Scalable to manage larger volumes of traffic equipment commonly expected in larger cities.

4. GENERAL REQUIREMENTS

4.1 Quality of Supplies and Replacement

All equipment supplied and all parts and components used for replacements shall be New (unused and including no refurbished equipment)); "off-the-shelf" (composed of standard equipment requiring no further research or development); of current manufacture (still in production by the Manufacturer); and conform to the current issue of the applicable specification and/or part number of the Manufacturer.

The Contractor shall supply a completely new replacement of the whole unit if there is any substantial damage or defect that can affect the performance, serviceability and durability of the equipment. The City of Surrey's decision shall be final on this matter.

4.2 Damage to Equipment

The Contractor shall bear the risk of and shall bear all loss or damage whatsoever which may occur on the equipment until the same has been delivered to and accepted by the City as specified. If any loss or damage occurs before such acceptance by the City, the Contractor shall immediately, at its own expense, replace, repair, restore or re-execute the equipment so damaged or which may have been destroyed.

4.3 Replacement Parts

Unless otherwise restricted, replacement parts may be manufacturer-certified refurbished parts carrying original equipment manufacturer ("OEM") warranties.

5. SHIPMENT

5.1 Packaging, Shipping and Equipment Delivery

Packaging and shipping should be in accordance with the industry standard for all items in order to ensure their safe arrival at destination. Packing slips must accompany each shipment. The Contractor is responsible for the safe delivery and installation (if required by the purchase order) and for obtaining acceptance of the equipment at destination.

Unless otherwise arranged between the City and the Contractor, all Goods shall be shipped within 14 to 30 days after receipt of a purchase order, by a reliable and insured shipping company.

Goods to be delivered F.O.B. Destination, Freight Prepaid, to City of Surrey, c/o Cobra Electric, 9688 190th Street, Surrey, B.C., V4N 3M9, attention: Brad Urquhart, including unloading at destination, import duties, brokerage fees, royalties, handling charges, overhead, profit and all other costs included.

6. PRODUCT SUBSTITUTIONS

6.1 Substitution of Units/Configurations

The City acknowledges that individual units and configurations may stop being produced during the life of the resulting contracts. Substitution of different units and configurations will be permitted with the prior written approval of the City. This substitution is at the sole discretion of the City.

6.2 Addition of Units/Configurations

The City acknowledges that, due to the evolution of technology, new, emerging units and configurations will develop. Addition of these new, emerging units to the ATC may be permitted, with the prior approval of the City. The addition of new, emerging units and configurations is at the sole discretion of the Contractor, subject only to review and approval of the City.

7. TECHNICAL SUPPORT

The Contractor agrees to maintain a toll-free technical support telephone line. The line shall be staffed by qualified personnel who are able to respond to the City's questions and, to the extent possible, resolve the City's problems and provide advice about the Goods, including installation, configuration, integration and usage issues relating to the Goods. For all end user problems that cannot be resolved over the telephone, the Contractor must issue a trouble ticket for Maintenance Service (regardless of the class of service being provided).

8. ACCEPTANCE AND ACCEPTANCE TESTING

8.1 Acceptance

The City will determine whether all Goods and Services delivered meet the Contractor's published specifications (a.k.a. "Specifications"). No payment shall be made for any Goods or Services until the City has accepted the Goods or Services. The City will make every effort to notify the Contractor within thirty (30) calendar days following delivery of non-acceptance of a Good or completion of Service. This clause shall not be applicable, if acceptance testing and corresponding terms have been mutually agreed to by both parties in writing.

8.2 Acceptance Testing

The City and the Contractor shall determine if acceptance testing is applicable and/or required for the purchase. The terms in regards to acceptance testing will be negotiated, in writing, as mutually agreed. If acceptance testing is NOT applicable, the terms regarding acceptance in the Agreement shall prevail.

9. MANUFACTURER'S WARRANTY

The Contractor will be required to furnish a warranty by the manufacturer that the equipment is suitable for the service intended, in accordance with the specifications defined herein. The Contractor shall agree to replace and install without charge [including all labour], within the scope of the warranty, any defective part or any parts that are determined by the City not to be suitable for the service intended.

The warranty period will go into effect at the time the Good is placed into service by the City. Contractors are to include a complete warranty statement with their Quotation.

10. SERVICE MANUALS AND ACCESSORIES

- (a) The Contractor should provide hard copies of all manuals and owners guide of Goods and warranty information with each new piece of equipment including, if available, all spare parts, video tapes, CDs, DVDs, and soft copies of owner's manuals and service manuals to the City.
- (b) The Contractor is to obtain, have on file, and make available to the City's maintenance personnel and equipment maintenance contractor all operational and service manuals, schematics, parts list, etc., which are necessary to meet the performance requirements of the Agreement. The location and listing of the service data manuals, by name, and/or the manuals themselves are to be provided to the City facility coordinator upon request.

11. ANTICIPATED QUANTITIES

The City reserves the right and discretion to place orders on quoted items during the duration of the term of the agreement as per Schedule B – Quotation on an as per need basis. All quantities are anticipated quantities only and may or may not increase or decrease according to requirements. Actual quantities may vary.



SCHEDULE B - QUOTATION

RFQ Title: Provision of Central Management System and Compatible Advanced Traffic Signal Controller

RFQ No: 1220-040-2020-025

CONTRACTOR

Legal Name: _____

Contact Person and Title: _____

Business Address: _____

Business Telephone: _____

Business Fax: _____

Business E-Mail Address: _____

CITY OF SURREY

City Representative: Richard D. Oppelt, Manager, Procurement Services

E-mail for PDF Files: purchasing@surrey.ca

1. If this Quotation is accepted by the City, a contract will be created as described in:
 - (a) the Agreement;
 - (b) the RFQ; and
 - (c) other terms, if any, that are agreed to by the parties in writing.

2. Capitalized terms used and not defined in this Quotation will have the meanings given to them in the RFQ. Except as specifically modified by this Quotation, all terms, conditions, representations, warranties and covenants as set out in the RFQ will remain in full force and effect.

3. I/We have reviewed the RFQ Attachment 1 – Agreement – Goods and Services. If requested by the City, I/we would be prepared to enter into that Agreement, amended by the following departures (list, if any):

Section	Requested Departure(s) / Alternative(s)
_____	_____
_____	_____

4. The City requires that the successful Contractor have the following in place **before providing the Goods and Services**:
- (a) Workers' Compensation Board coverage in good standing and further, if an "Owner Operator" is involved, personal operator protection (P.O.P.) will be provided,
Workers' Compensation Registration Number _____;
 - (b) Prime Contractor qualified coordinator is Name: _____
and Contact Number: _____;
 - (c) Insurance coverage for the amounts required in the proposed Agreement as a minimum, naming the City as additional insured and generally in compliance with the City's sample insurance certificate form available on the City's Website [Standard Certificate of Insurance](#);
 - (d) City of Surrey or Intermunicipal Business License: Number _____;
 - (e) If the Contractor's Goods and Services are subject to GST, the Contractor's GST Number is _____; and
 - (f) If the Contractor is a company, the company name indicated above is registered with the Registrar of Companies in the Province of British Columbia, Canada, Incorporation Number _____.

As of the date of this Quotation, we advise that we have the ability to meet all of the above requirements **except as follows** (list, if any):

Requested Departure(s) / Alternative(s)

5. The Contractor acknowledges that the departures it has requested in Sections 3 and 4 of this Quotation will not form part of the Agreement unless and until the City agrees to them in writing by initialing or otherwise specifically consenting in writing to be bound by any of them.

SECTION B-1

Changes and Additions to Specifications:

6. In addition to the warranties provided in the Agreement, this Quotation includes the following warranties:

7. I/We have reviewed the RFQ Attachment 1, Schedule A – Specifications of Goods and Scope of Services. If requested by the City, I/we would be prepared to meet those requirements, amended by the following departures and additions (list, if any):

Requested Departure(s) / Alternative(s)

SECTION B-2

Fees and Payments

8. The Contractor offers to supply to the City of Surrey the Goods and Services for the prices plus applicable taxes as follows:

F.O.B. Destination Freight Prepaid	Payment Terms: A cash discount of ____% will be allowed if invoices are paid within ____ days, or the ____ day of the month following, or net 30 days, on a best effort basis.	Ship Via:		
Item #	Item Name	Anticipated Quantities per year	Unit Cost	Total Amount
1	Advance Traffic Signal Controller (ATC)	50		\$ _____
1a	Licensing costs per year/ATC			\$ _____
1b	Support or maintenance costs per year			\$ _____
1c	Optional Cost (please state): 1. _____ 2. _____ 3. _____			\$ _____
2	Central Management System (CMS)			\$ _____
2a.	Licensing cost per year			\$ _____
2b.	Support or maintenance costs per year			\$ _____
	Optional Cost (please state): 1. _____ 2. _____ 3. _____			\$ _____
CURRENCY: Canadian		Subtotal:		\$ _____
		GST 5%:		\$ _____
		PST 7%:		\$ _____
		TOTAL QUOTATION PRICE:		\$ _____

Note: Overheads, General Conditions and Profit are to be included in the above amounts. **All quantities are anticipated quantities only** and may or may not increase or decrease according to requirements. Actual quantities may vary.

9. In addition to the warranties provided in the General Terms and Conditions this offer includes the following warranties (use the spaces provided and/or attach additional pages, if necessary):

Warranty Service Information:

The City prefers a one year minimum, parts and labour warranty for purchased equipment. Please provide pricing for optional extended warranty coverage where available.

Contractor should describe its full description of warranty if a defect in material or workmanship is discovered during the warranty period. This includes length of warranty, authorized service providers, type of coverage offered, etc.

Please explain: _____

Contractor should provide information on what the Contractor will do to correct the problem.

Please explain: _____

The Contractor should also describe the process to initiate and track a warranty call.

Please explain: _____

Replacement Parts Support:

10. It is expected that the Contractor provide or be able to provide all requested replacement parts for the service life of the Goods.

Contractors should respond to the following:

Identify the location of the parts provider the Contractor now maintains or agrees to establish and the hours of operation. Please identify the parts providers that Original Equipment Manufacturers (OEM) supplies of major components that will support the supply chain of components of the Goods and the expected time to ship.

Please explain: _____

Describe how the Contractor's parts supply team member's abilities, experience and qualifications will meet the City's expectation of high level of support.

Please explain: _____

State what parts and equipment the Contractor typically will carry in its parts service centre or directly supported through your supply chain by the other parties or OEMs and how long will it take to send a replacement unit if required.

Please explain: _____

SECTION B-3

Key Personnel & Sub-Contractors:

11. Contractors should identify and provide the background and experience of all key personnel proposed to provide the Goods and Services (use the spaces provided and/or attach additional pages, if necessary):

Key Personnel

Name: _____
Experience: _____
Dates: _____
Project Name: _____
Responsibility: _____

12. Contractors should identify and provide the background and experience of all sub-contractors and material suppliers proposed to undertake a portion of the Goods and Services (use the spaces provided and/or attach additional pages, if necessary):

<i>Description of Goods & Services</i>	<i>Sub-Contractors & Material Suppliers Names</i>	<i>Years of Working with Contractor</i>	<i>Telephone Number and Email</i>

SECTION B-4

Experience, Reputation and Resources:

13. Contractor's should provide information on their relevant experience and qualifications in delivering Goods and Services similar to those required by the Agreement (use the spaces provided and/or attach additional pages, if necessary):

14. Contractor's should provide information on their relevant references (name and telephone number). The City's preference is to have a minimum of three references. Previous clients of the Contractor may be contacted at the City's discretion (use the spaces provided and/or attach additional pages, if necessary):

15. Contractors should describe its approach to quality control including details of methods used in ensuring quality of the Goods and/or Services, and response mechanisms in the case of errors, omissions, delays, etc. (use the spaces provided and/or attach additional pages, if necessary):

16. Provide the number of Goods similar to the proposed model delivered in the past five (5) years, including time frames for delivery. Provide a copy of recall notices and defects notices issued for the proposed model during the previous five (5) years along with the number of affected Goods in service.

Supplemental Questions:

17. Provide the requirements needed for the server to run the CMS and any costs associated with data hosting (please note the City is unable to host any data stored outside of Canada):

18. Please explain the level of support provided for the CMS pertaining to the installation, operations, maintenance, training, and updates for the system and if there are any service level agreements required:

19. Provide details on the CMS features that will be of value to the city such as managing other devices, automatically logging timing and configuration changes, adaptive signal control, phasing telemetry, real time analytics, etc (please attach additional pages if needed including any additional costs):

20. Identify deployments in Canada and the United States:

1. _____

2. _____

3. _____

21. ECOMMERCE. Contractor should describe their ability or commitment to accept and process purchase orders electronically, as well as online payment via a purchase card, including the ability to accept electronic funds transfer:

Please explain: _____

22. On-Call Support and/or Site Service:

What technical and engineering support could the Contractor provide to the City? Please include location of these services will be provided and how the City's needs will be addressed in critical times. Please include breadth and depth of this support.

Please explain: _____

What technical and engineering support could be provided by OEM that supports the major components in each Good? Please provide letters of assurance from OEM's if possible.

Please explain: _____

What and how would technical liaison and field service will be supplied to the City by the Contractors:

Please explain: _____

How field service team member's abilities, experience and qualifications could meet the City's expectation of a high level of support? Contractors are encouraged to provide an organizational chart showing current B.C. based personnel name and titles.

Please explain: _____

Contractor should explain your warehousing capability and logistics approach with respect to the ability of handling outgoing deliveries to the City. Describe your supply chain:

Please explain: _____

23. Before device models reach end of life and are retired from your offering, do you advise the City and provide no-cost evaluation of potential successor model configurations?

Please explain: _____

24. Describe how software and firmware updates are provided to the ATC's and the CMS and if there is an additional cost outside of the costs listed in Section B-2. Please note the ATC's will be on the City's private network and will not have access to the internet unless a 3rd party network access request is approved.

Please explain: _____

25. Does the CMS have the ability to interface with the City's existing 170E traffic signal controllers:

Please explain: _____

26. What is the expected life of the ATC:

Please explain: _____

27. Describe how things like security vulnerabilities are handled and if patches are available for the ATCs/CMS and at what frequency they are typically deployed:

Please explain: _____

28. I/We the undersigned duly authorized representatives of the Contractor, having received and carefully reviewed the RFQ and the Agreement, submit this Quotation in response to the RFQ.

This Quotation is offered by the Contractor this _____ day of _____, 2020.

CONTRACTOR

I/We have the authority to bind the Contractor

(Legal Name of Contractor)

(Signature of Authorized Signatory)

(Signature of Authorized Signatory)

(Print Name and Position of Authorized Signatory)

(Print Name and Position of Authorized Signatory)