



Sunshine Coast Regional District

Request for Proposal

Number: 2411602

for

Electrical Assessments for EV Chargers

Issue Date:

April 2, 2024

Closing Date of

April 30, 2024 at 3:00 PM local time

OPTIONAL SITE MEETING: An optional site meeting will be held on April 11th, 2024 at 11:00 am local time at 1975 Field Road, Sechelt BC, and 12:00 pm local time at 5920 Mason Road, Sechelt BC. Proponents will need to RSVP by April 10th, 2024 at noon, if no RSVP's are received the site meeting will be cancelled.

CONTACT: All enquiries related to this Request for Proposal, including any requests for information and clarification, are to be submitted by April 12, 2024 and directed, in writing, to purchasing@scrd.ca, who will respond if time permits with a Q&A on BC Bid by April 18, 2024. Information obtained from any other source is not official and should not be relied upon. Enquiries and any responses providing new information will be recorded and posted to BC Bid or otherwise distributed to prospective Proponents.

DELIVERY OF PROPOSALS: Proposals must be in English and must be submitted using one of the submission methods below, and must either **(1)** include a copy of this cover page that is signed by an authorized representative of the Proponent or **(2)** be submitted by using the e-bidding key on BC Bid (if applicable), in accordance with the requirements set out in the RFP.

BC Bid Electronic Submission: Proponents may submit an electronic proposal using BC Bid. Proposals must be submitted in accordance with the BC Bid requirements and e-bidding key requirements (found at <https://www.bcbid.gov.bc.ca/>). Only pre-authorized electronic bidders registered on the BC Bid system can submit an electronic proposal using the BC Bid system. Use of an e-bidding key is effective as a signature.

Email Submission: Proponents may submit an electronic proposal by email. Proposals submitted by email should be submitted to submissions@scrd.ca in accordance with the instructions at Section 1.3 of the General Terms and Conditions of this RFP.

OR

Hard Copy Submission: Proponents must submit **ONE (1)** hard-copies and **ONE (1)** electronic copy on a USB Drive of the proposal. Proposals submitted by hard copy must be submitted by hand or courier to:

**Sunshine Coast Regional District
1975 Field Road
Sechelt, BC V7Z 0A8**

Regardless of submission method, proposals **must** be received before Closing Time to be considered.

CONFIRMATION OF PROPONENT'S INTENT TO BE BOUND:

The enclosed proposal is submitted in response to the referenced Request for Proposal, including any Addenda. By submitting a proposal the Proponent agrees to all of the terms and conditions of the RFP including the following:

- The Proponent has carefully read and examined the entire Request for Proposal;
- The Proponent has conducted such other investigations as were prudent and reasonable in preparing the proposal; and
- The Proponent agrees to be bound by the statements and representations made in its proposal.

PROponent NAME (please print): _____

NAME OF AUTHORIZED REPRESENTATIVE (please print): _____

SIGNATURE OF AUTHORIZED REPRESENTATIVE: _____

DATE: _____

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1. GENERAL TERMS & CONDITIONS

1.1 DEFINITIONS

Throughout this Request for Proposal, the following definitions apply:

"Addenda" means all additional information regarding this RFP, including amendments to the RFP;

"BC Bid" means the BC Bid website located at <https://www.bcbid.gov.bc.ca/> ;

"Closing Location" includes the location or email address for submissions indicated on the cover page of this RFP, or BC Bid, as applicable;

"Closing Time" means the closing time and date for this RFP as set out on the cover page of this RFP;

"Contract" means the written agreement resulting from the RFP executed by the Regional District and the successful Proponent;

"Contractor" means the successful Proponent to the RFP who enters into a Contract with the Regional District;

"Must", or **"mandatory"** means a requirement that must be met in order for a proposal to receive consideration;

"Proponent" means a person or entity (excluding its parent, subsidiaries or other affiliates) with the legal capacity to contract, that submits a proposal in response to the RFP;

"Proposal" means a written response to the RFP that is submitted by a Proponent;

"Request for Proposals" or **"RFP"** means the solicitation described in this document, including any attached or referenced appendices, schedules or exhibits and as may be modified in writing from time to time by the Regional District by Addenda; and

"Should", **"may"** or **"weighted"** means a requirement having a significant degree of importance to the objectives of the Request for Proposals.

"SCRD", **"Regional District"**, **"Organization"**, **"we"**, **"us"**, and **"our"** mean Sunshine Coast Regional District.

1.2 FORM OF PROPOSAL

This Proposal must be completed in its entirety. Failure to properly complete this Proposal form may cause your Proposal to be rejected. The signing officer must initial all corrections. The Sunshine Coast Regional District (Regional District) reserves the right to permit a correction, clarification or amendment to the Proposal or to correct minor errors and irregularities.

1.3 SUBMISSION OF PROPOSAL

- a) Proposals must be submitted before Closing Time to the Closing Location using one of the submission methods set out on the cover page of this RFP. Proposals must not be sent by fax. The Proponent is solely responsible for ensuring that, regardless of submission method selected, the Regional District receives a complete Proposal, including all attachments or enclosures, before the Closing Time.
- b) For electronic submissions (BC Bid or email), the following applies:
 - (i) The Proponent is solely responsible for ensuring that the complete electronic Proposal, including all attachments, is received before Closing Time;

- (ii) The Regional District limits the maximum size of any single email message to 20MB or less.
 - (iii) Proponents should endeavour to submit emailed proposal submissions in a single message and avoid sending multiple email submissions for the same opportunity. If an electronic submission exceeds the applicable maximum single message size, the Proponent may make multiple submissions (BC Bid upload or multiple emails for the same opportunity). Proponents should identify the order and number of emails making up the email proposal submission (e.g. "email 1 of 3, email 2 of 3...");
 - (iv) For email proposal submissions sent through multiple emails, the Regional District reserves the right to seek clarification or reject the proposal if the Regional District is unable to determine what documents constitute the complete proposal;
 - (v) Attachments must not be compressed or encrypted, must not contain viruses or malware, must not be corrupted, and must be able to be opened using commonly available software (e.g. Adobe Acrobat). Proponents submitting by electronic submission are solely responsible for ensuring that any emails or attachments are not corrupted. The Regional District has no obligation to attempt to remedy any message or attachment that is received corrupted or cannot be viewed. The Regional District may reject proposals that are compressed encrypted, cannot be opened or that contain viruses or malware or corrupted attachments.
- c) For BC Bid e-submissions only pre-authorized e-bidders registered on BC Bid can submit electronic bids on BC Bid. BC Bid is a subscription service (\$150 per year) and the registration process may take two business days to complete. If using this submission method, Proponents should refer to the BC Bid website or contact BC Bid Helpdesk at 250-387-7301 for more information. An electronic proposal submitted on BC Bid must be submitted using the e-bidding key of an authorized representative of the Proponent. Using the e-bidding key of a subcontractor is not acceptable.
 - d) For email proposal submissions, including any notices of amendment or withdrawal referred to in Section 1.6, the subject line of the email and any attachment should be clearly marked with the name of the Proponent, the RFP number and the project or program title.
 - e) The Regional District strongly encourages Proponents using electronic submissions to submit proposals with sufficient time to complete the upload and transmission of the complete proposal and any attachments before Closing Time.
 - f) The Proponent bears all risk associated with delivering its Proposal by electronic submission, including but not limited to delays in transmission between the Proponent's computer and the Regional District Electronic Mail System or BC Bid.

g) While the Regional District may allow for email proposal submissions, the Proponent acknowledges that email transmissions are inherently unreliable. The Proponent is solely responsible for ensuring that its complete email proposal submission and all attachments have been received before Closing Time. If the Regional District Electronic Mail System rejects an email proposal submission for any reason, and the Proponent does not successfully resubmit its proposal by the same or other permitted submission method before Closing Time, the Proponent will not be permitted to resubmit its proposal after Closing Time. The Proponent is strongly advised to contact the Regional District Contact immediately to arrange for an alternative submission method if:

- (i) the Proponent's email proposal submission is rejected by the Regional District Electronic Mail System; or
- (ii) the Proponent does not receive an automated response email from the Regional District confirming receipt of each and every message transmitted, within a half hour of transmission by the Proponent.

An alternate submission method may be made available, at the Regional District's discretion, immediately to arrange for an alternative submission method, and it is the Proponent's sole responsibility for ensuring that a complete proposal (and all attachments) submitted using an approved alternate submission method is received by the Regional District before the Closing Time. The Regional District makes no guarantee that an alternative submission method will be available or that the method available will ensure that a Proponent's proposal is received before Closing Time.

1.4 SIGNATURE REQUIRED

Proposals must be properly signed by an officer, employee or agent having authority to bind the Proponent by that signature.

1.5 CLARIFICATIONS, ADDENDA & MINOR IRREGULARITIES

If any Proponent finds any inconsistencies, errors or omissions in the proposal documents or requires information, clarification of any provision contained therein, they shall submit their query in writing or email, addressed as follows:

Purchasing Division
Sunshine Coast Regional District
1975 Field Road, Sechelt, BC V7Z 0A8

purchasing@scrd.ca

Any interpretation of, addition to, deletions from or any corrections to the proposal documents will be issued as written addendum by the Regional District.

All Addenda will be posted on BC Bid. It is the sole responsibility of the Proponent to check for Addenda on BC Bid. Proponents are strongly encouraged to subscribe to BC Bid's email notification service to receive notices of Addenda.

1.6 WITHDRAWAL OR REVISIONS

Proposals or revisions may be withdrawn by written notice provided such a notice of withdrawal is received prior to the closing date and time. Proposals withdrawn will be returned to the Proponent unopened. Revisions to the proposals already received shall be submitted only by electronic mail, or signed letter. The revision must state only the amount by which a figure is to be increased or decreased, or specific directions as to the exclusions or inclusion of particular words.

1.7 CONDUCT OF THE CONTRACT

Unless otherwise specified within this document, any queries regarding this Request for Proposal are to be directed to purchasing@scrd.ca. No other verbal or written instruction or information shall be relied upon by the Bidder, nor will they be binding upon the Regional District.

1.8 CONFLICT OF INTEREST/NO LOBBYING

(a) A Proponent may be disqualified if the Proponent's current or past corporate or other interests, or those of a proposed subcontractor, may, in the Regional District's opinion, give rise to an actual or potential conflict of interest in connection with the services described in the RFP. This includes, but is not limited to, involvement by a Proponent in the preparation of the RFP or a relationship with any employee, contractor or representative of the Regional District involved in preparation of the RFP, participating on the evaluation committee or in the administration of the Contract. If a Proponent is in doubt as to whether there might be a conflict of interest, the Proponent should consult with the Regional District Contact prior to submitting a proposal. By submitting a proposal, the Proponent represents that it is not aware of any circumstances that would give rise to a conflict of interest that is actual or potential, in respect of the RFP.

(b) A Proponent must not attempt to influence the outcome of the RFP process by engaging in lobbying activities. Any attempt by the Proponent to communicate, for this purpose directly or indirectly with any employee, contractor or representative of the Regional District, including members of the evaluation committee and any elected officials of the Regional District, or with the media, may result in disqualification of the Proponent.

1.9 CONTRACT

By submitting a proposal, the Proponent agrees that should its proposal be successful the Proponent will enter into a Contract with the Regional District on substantially the same terms and Conditions set out in www.scrd.ca/bid and such other terms and conditions to be finalized to the satisfaction of the Regional District, if applicable.

1.10 SUSTAINABLE PROCUREMENT

The Regional District adheres to its sustainable consideration factors. Proposals will be considered not only on the total cost of services, but Proposals that addresses the environment and social factors.

1.11 INVOICING AND PAYMENT

Unless otherwise agreed, the Regional District payment terms are Net 30 days following receipt of services or approved invoices, whichever is later. Original invoices are to be forwarded to the accounts payable department of the Regional District. The purchase order number assigned by the Regional District must be stated on the invoice otherwise payment may be delayed.

1.12 PRICING, CURRENCY AND TAXES

Offered prices are to be attached as a price schedule in Canadian dollars with taxes stated separately when applicable.

1.13 IRREVOCABLE OFFER

This Proposal must be irrevocable for 90 days from the Proposal closing date and time.

1.14 TIME IS OF THE ESSENCE

Time shall be of the essence in this contract.

1.15 ASSIGNMENT

The Proponent will not, without written consent of the Regional District, assign or transfer this contract or any part thereof.

1.16 OWNERSHIP OF DOCUMENTS & FREEDOM OF INFORMATION

All documents submitted in response to this Request for Proposal shall become the property of the Regional District and as such will be subject to the disclosure provisions of the *Freedom of Information and Protection of Privacy Act* and any requirement for disclosure of all or a part of a Proposal under that Act.

The requirement for confidentiality shall not apply to any Proposal that is incorporated into a Contract for the Work. Further, the Regional District may disclose the top scoring proponent's aggregate pricing to the Regional District Board at a public meeting, when making a recommendation for the award of the Contract.

For more information on the application of the Act, go to http://www.cio.gov.bc.ca/cio/priv_leg/index.page.

1.17 AWARD OF CONTRACT

The Purchasing Policy at the Regional District offers contracts to businesses through an open, fair and consistent competitive bidding process. This ensures that the Regional District will receive the best overall value for the goods and services it requires. The Regional District reserves the right to cancel, award all or part of the scope of work described in this document to a single Proponent or may split the award with multiple Proponents.

All awards are subject to Board approval that meets the needs as determined by the Board. The Regional District, in receipt of a submission from a Proponent, may in its sole discretion consider the Proponent to have accepted the terms and conditions herein, except those expressly excluded or changed by the Proponent in writing.

The RFP shall not be construed as an agreement to purchase goods or services. The lowest priced or any proposal will not necessarily be accepted. The RFP does not commit the Regional District in any way to award a contract and that no legal relationship or obligation regarding the procurement of any good or service will be created between Regional District and the proponent unless and until Regional District and the proponent execute a written agreement for the Deliverables

1.18 COST OF PROPOSAL

The Proponent acknowledges and agrees that the Regional District will not be responsible for any costs, expenses, losses, damage or liability incurred by the Proponent as a result of or arising out submitting a Proposal for the proposed contract or the Regional District's acceptance or non-acceptance of their proposal. Further, except as expressly and specifically permitted herein, no Proponent shall have any claim for any compensation of any kind whatsoever, as a result of participating in this RFP, and by submitting a proposal each Proponent shall be deemed to have agreed that it has no claim.

1.19 PROPONENT'S RESPONSIBILITY

It is the Proponent's responsibility to ensure that the terms of reference contained herein are fully understood and to obtain any further information required for this proposal call on its own initiative. The Regional District reserves the right to share, with all proponents, all questions and answers related to this bid call.

1.20 EVALUATIONS

Proposals will be evaluated in private, including proposals that were opened and read in public, if applicable. Proposals will be assessed in accordance with the evaluation criteria.

If only one Proposal is received, the Regional District reserves the right to open the Proposal in private or if the total bid price exceeds the estimated budget for the Contract, the Regional District may cancel and re-tender, accept, not accept and cancel or re-scope the Work seeking a better response, with or without any substantive changes being made to the solicitation documents. If more than one Proposal is received from the same Proponent, the last Proposal received, as determined by the Regional District, will be the only Proposal considered.

1.21 ACCEPTANCE OF TERMS

The submission of the Proposal constitutes the agreement of the Proponent that all of the terms and conditions of the RFP are accepted by the Proponent and incorporated in its Proposal, except those conditions and provisions which are expressly excluded and clearly stated as excluded by the Proponent's proposal.

1.22 MANDATORY REQUIREMENTS

Proposals not clearly demonstrating that they meet the mandatory requirements will receive no further consideration during the evaluation process.

1.23 INSURANCE & WCB

The Proponent shall obtain and continuously hold for the term of the contract, insurance coverage with the Regional District Listed as "Additional Insured" the minimum limits of not less than those stated below:

- (a) Commercial General Liability – not less than \$2,000,000 per occurrence
- (b) Motor Vehicle Insurance, including Bodily Injury and Property Damage in an amount no less than \$2,000,000 per accident from the Insurance Corporation of British Columbia on any licensed motor vehicles of any kind used to carry out the Work.
- (c) Error & Omissions Insurance – not less than \$2,000,000 per occurrence
- (d) A provision requiring the Insurer to give the Owners a minimum of 30 days' notice of cancellation or lapsing or any material change in the insurance policy;

The Proponent must comply with all applicable laws and bylaws within the jurisdiction of the work. The Proponent must further comply with all conditions and safety regulations of the Workers' Compensation Act of British Columbia and must be in good standing during the term of any contract entered into from this process.

1.24 COLLUSION

Except otherwise specified or as arising by reason of the provisions of these documents, no person, or corporation, other than the Proponent has or will have any interest or share in this proposal or in the proposal contract which may be completed in respect thereof. There is no collusion or arrangement between the Proponent and any other actual or prospective Proponent in connection with proposals submitted for this project and the Proponent has no knowledge of the context of other proposals and has no comparison of figures or agreement or arrangement, express or implied, with any other party in connection with the making of the proposal.

1.25 CONFLICT OF INTEREST

Proponents shall disclose in its Proposal any actual or potential conflict of interest and existing business relationship it may have with the Regional District, its elected or appointed officials or employees.

1.26 LIABILITY FOR ERRORS

While the Regional District has used considerable efforts to ensure an acute representation of information in these bid documents, the information contained is supplied solely as a guideline for Proponents. The information is not guaranteed or warranted to be accurate by the Regional District nor is it necessarily comprehensive or exhaustive.

1.27 TRADE AGREEMENTS

This RFP is covered by trade agreements between the Regional District and other jurisdictions, including the following:

- a) Canadian Free Trade Agreement; and
- b) New West Partnership Trade Agreement.

1.28 LAW

This contract and any resultant award shall be governed by and construed in accordance with the laws of the Province of British Columbia, which shall be deemed the proper law thereof.

1.29 REPRISAL CLAUSE

Tenders will not be accepted by the Regional District from any person, corporation, or other legal entity (the "Party") if the Party, or any officer or director of a corporate Party, is, or has been within a period of two years prior to the tender closing date, engaged either directly or indirectly through another corporation or legal entity in a legal proceeding initiated in any court against the Regional District in relation to any contract with, or works or services provided to, the Regional District; and any such Party is not eligible to submit a tender.

1.30 FORCE MAJEURE (ACT OF GOD)

Neither party shall be liable for any failure of or delay in the performance of this Agreement for the period that such failure or delay is due to causes beyond its reasonable control including but not limited to acts of God, war, strikes or labour disputes, embargoes, government orders or any other force majeure event. The Regional District may terminate the Contract by notice if the event lasts for longer than 30 days.

1.31 CONFIDENTIAL INFORMATION OF PROPONENT

A proponent should identify any information in its proposal or any accompanying documentation supplied in confidence for which confidentiality is to be maintained by Regional District. The confidentiality of such information will be maintained by Regional District, except the total proposed value, which must be publicly released for all proposals, or otherwise required by the Freedom of Information and Protection of Privacy Act ("FOIPPA"), law or by order of a court or tribunal. Proponents are advised that their proposals will, as necessary, be disclosed, on a confidential basis, to advisers retained by Regional District to advise or assist with the RFP process, including the evaluation of proposals. If a proponent has any questions about the collection and use of personal information pursuant to this RFP, questions are to be submitted to the RFP Contact.

1.32 DISPUTE RESOLUTION

All unresolved disputes arising out of or in connection with this Proposal or in respect of any contractual relationship associated therewith or derived therewith shall be referred to and finally resolved by arbitration as prescribed by Mediate BC services pursuant to its rules, unless otherwise mutually agreed between the parties.

1.33 DEBRIEFING

At the conclusion of the RFP process, all Proponents will be notified. Proponents may request a debriefing meeting with the Regional District.

2. INTRODUCTION

2.1 Purpose

The Regional District is seeking proposals from qualified electrical contractors for electrical assessments, design, engineering, construction administration, and project management services. The Regional District's budget for this project is \$40,000.

3. SITUATION/OVERVIEW

3.1 Background

This project will require work at two sites, Field Road office located at 1975 Field Road Sechelt, BC and the Regional District Transit and Utilities Works Yard located at 5920 Mason Road Sechelt, BC.

Location One - 1975 Field Road Sechelt, BC:

Field Road Office is a single-story office complex approximately 20,000 ft² and is comprised of a board chamber, meeting rooms, offices, lunchroom, lobby, and six (6) washrooms. The heating and ventilation for this facility is predominantly provided by twelve (12) rooftop air to air heat pumps with ancillary electric heating plus two (2) inverter style split systems. The Domestic Hot Water (DHW) for the facility is supplied by two electric hot water tanks supplemented by a small solar thermal system.

One outbuilding, approximately 1,780 ft², is occupied by Information and Technology (IT) staff and infrastructure as well as Records storage. The heating and ventilation for this facility is provided by two (2) roof top air to air heat pumps. Electrical for the IT infrastructure is fed from three (3) 30-amp 208v circuits on a subpanel within this facility. The subpanel in this facility also supplies the Search and Rescue building which is heated by resistance heat baseboards.

A second outbuilding, approximately 277 ft², is used as a meeting room and is heated by resistance heat baseboards.

The Regional District fleet parking compound has four (4) level II EV (Electric Vehicle) charging stations currently on a single 40-amp breaker, fed from the IT subpanel, and is planning for a total of ten (10) EV charging stations within the next two years and fifteen (15) within the next five years. Fleet vehicles require overnight charging. It is desired that backup power be available to supply a limited number of EV charging stations in the event of an emergency. Outside of the parking compound, one (1) level II charging station currently serves the public. There are no plans for additional stations at this time but six (6) additional stations for public and staff EV charging should be assumed to future proof the design.

Location Two - 5920 Mason Road Sechelt:

Regional District Transit and Utilities Works Yard is a commercial yard approximately 4.5 acres in size. The yard consists of six (6) separate buildings ranging in size from 9,400 ft² to 248 ft².

1. Fleet/Transit Building – 9,400 ft2

Is a two-story building containing office spaces and a mechanical workshop for the fleet / transit. The first floor comprises of three (3) offices, one (1) reception, dispatch area, lunchroom, two (2) washrooms, two (2) changing rooms and one (1) server room. The second floor comprises of five (5) offices, one (1) washroom, one (1) conference room and one (1) mechanical room. Primary heat to all areas except for the workshop is supplied by an air-to-air heat pump with gas furnace back-up. Supplementary heat is supplied by forced air electric in wall heaters. The DHW for the building is supplied by a natural gas hot water tank located in the men's washroom. Single phase electrical service is supplied from the electrical building on a single BC Hydro meter and the account is shared with the Utilities Building.

The mechanical workshop is comprised of one (1) three phase four post hydraulic drive on hoist connected to an inverter to run on single phase, one (1) two post hydraulic car hoist, one (1) two post hydraulic bus hoist, welding / fabrication area, one (1) large commercial wash bay outfitted with bus scrubber machine and natural gas-powered hot water pressure washer. The building has an exterior mounted compressor room. Heat is supplied by two (2) building length natural gas style tube heaters. Single phase electrical service is supplied from the electrical building on a single BC Hydro meter and the account is shared with the Utilities Building.

2. Utilities Building – 2,400 ft2

Is a two-story office / tool storage building. Main floor consists of tool, material, maintenance storage area, meeting room, lunchroom, changerooms and washrooms. The second floor consists of three (3) small offices and one (1) open plan style shared office. Heat is supplied by forced air electric in wall heaters. The DHW for this facility is supplied by an electric hot water tank. Single phase electrical service supplied from the electrical building on a single BC Hydro meter and account shared with the Fleet-Transit Building.

3. Parks Building – 2,050 ft2

Is a Quonset hut style building. The building consists of one (1) office, one (1) washroom, workshop area mechanical and tool storage area. Heat is supplied by a natural gas style tube heater that runs the length of the building. Single phase electrical service is supplied from Wigard Road via the Chemical Storage building service drop.

4. Chemical Storage Building – 945 ft2

Is an open area building predominantly used for chemical storage. Heat is supplied by a ceiling mounted electric forced air unit. Single phase electrical service is supplied from Wigard Road. service drop.

5. Storage Shed – 265 ft2

Is an open area building predominantly used for storage of seasonal equipment. Heat is supplied by a forced air electric in wall heater. Single phase electrical service is supplied underground from the Fleet-Transit building.

6. Electrical Building – 248 ft2

Is a split building consisting of transit infrastructure on one side and electrical room, server room on the other side. Heat is supplied by forced air electric in wall heaters. Single phase electrical service supplied by BC Hydro mains on Mason Rd.

The Regional District fleet parking compound has one (1) level II EV charging station currently supplied by a single 40-amp breaker from the Fleet-Transit building and another level II station is planned for installation this year and will be supplied from the Utilities building. Plans are for a total of ten (10) EV charging stations within the next two years and twenty (20) within the next five years. It is desired that backup power be available to supply a limited number of EV charging stations and the vehicle fuelling station in the event of an emergency. The Regional District is currently working with BC Transit to potentially bring three phase power to the site to supply charging capabilities for Battery Electric Buses. If this project proceeds, this may have split metering capabilities and present options to supply power to Regional District fleet vehicle EV chargers.

The following attached drawings/figures are provided for information:

1. Appendix 1: Field RD Proposed EV Charger Locations
2. Appendix 2: Mason Rd Proposed EV Charger Locations

3.2 Scope

The Contractor will be responsible for all engineering design and construction management services necessary to complete the project. This will include at a minimum:

1) Site and Service Review

The Contractor will:

1. Attend a site meeting at each location with the Regional District to discuss the site history, current system performance and site concerns or restrictions.
2. Complete an electrical assessment of each site that meets the requirements of the CleanBC Go Electric Fleets Rebates program.
3. Submit a report to the Regional District with a summary of the results of the site review and electrical assessment for each location. This should include at a minimum:
 - a) Site observations, including electrical or other concerns and recommendations.
 - b) Confirm existing electrical service, load, and remaining capacity.
 - c) Provide options for electrical system enhancements to meet:
 - i. Short term EV charging needs.
 - ii. Long term EV charging needs.
 - iii. Separate metering and billing capabilities for Parks, Fleet-Transit and Utilities buildings at the Mason Rd location.
 - iv. Options for both locations should consider emergency backup power for a limited number of EV charging stations.
 - d) Provide options for removal of the SAR building from the Field Rd IT building distribution panel.
4. Provide order of magnitude cost estimates for upgrade options at each location.

The Regional District will:

1. Review and approve the desired option(s) for each location for further design.

2) Project Design

The Contractor will:

1. Prepare issued for review detailed design drawings, specifications, and scope of work for the desired option(s) for each location.
2. Provide Class C cost estimates for the desired option(s) for each location.
3. Prepare issued for tender design drawings, specifications, and scope of work for each location.

The Regional District will:

1. Review and approve the issued for review documents.

3) Documentation

The Contractor will:

1. Provide a maintenance manual, two (2) hard copies and one (1) electronic PDF for newly installed equipment for each location.
2. Provide as-built drawings, two (2) full size, one (1) laminated half size and one (1) electronic PDF for each location.
3. Provide warranty certificates, if applicable.
4. Provide project closeout report.

The Regional District will:

1. Provide to the successful Proponent available electrical drawings for each site.

4) Additional Work

1. The Contractor may be requested to perform additional work under this agreement at the sole discretion of the Regional District. This may include work at additional sites.
2. The Contractor may be requested to provide tendering services at the sole discretion of the Regional District.

A.) Tendering Services (if requested)

The Contractor will:

1. Assist the Regional District with the tendering process which will include:
 - a. Response to Contractors questions during the bid process.
 - b. Attendance at tender site meetings for each location.

The Regional District will:

1. Publish the tender document and addendums.
3. If the Contractor is requested to provide additional services for tendering; the Contractor may be requested to provide Construction Administration and Project Management Services at the sole discretion of the Regional District.

A.) Construction Administration and Project Management (if requested)

The Contractor will:

1. Submit an electrical permit application to Technical Safety BC for each location.
2. Submit a permit application to the shishalh Nation for any ground disturbances.
3. Provide issued for construction design drawings, specifications, and scope of work for each location.
4. Host a pre-construction meeting at each location with the construction contractor to discuss the technical requirements of the project.
5. Visit the sites regularly to ensure that construction conforms to the design and to monitor work progress.
6. Prepare field reports for each location and distribute as required. The field reports should include at a minimum:
 - a) Any observations of the progress of the work including date, time, general description of the project progress.
 - b) Summary of all questions presented by the construction contractor as well as the proposed recommendations or improvements (if applicable)
 - c) Any items that require action by the Regional District including non-conformity to design, contract terms, etc.
7. Maintain a list of deficiencies for each location and monitor remediation as completed.
8. Be the liaison between the Regional District and the construction contractor.
9. Review progress claims, issue payment certificates and advise on change orders for each location.
10. Monitor project costs related to budget and notify the Regional District of any budget concerns.
11. Review the project and advise the Regional District of completion at each location.
12. Issue certificates of completion for each location in accordance with the Builder Lien Act.

The Regional District will:

1. Be responsible for any electrical permit fees, if applicable.

4. CONTRACT

4.1 General Contract Terms and Conditions

Proponents should review carefully the terms and conditions set out in the General Service Contract, including the Schedules. The General Contract terms can be found at: Information about our General Service Terms and Conditions can be found at www.scrd.ca/bid.

4.2 Service Requirements

The Contractor's responsibilities will include the following:

- a) Working closely with the Regional District staff throughout the term of the contract.
- b) Conforming to all applicable codes, guidelines regulations and all laws as required by the authorities having jurisdiction.
- c) Employing skilled and qualified people to complete the work.
- d) Maintaining a good standing with EGBC throughout the term of the contract.

- e) Ensuring that all engineering work complies with applicable Permit to Practice requirements as articulated by Engineers and Geoscientists of BC.
- f) Provide an electrical assessment report in PDF format for each location that meets the requirements of the CleanBC Go Electric Fleets Rebates program.
- g) Provide issued for review specifications, scope of work and drawings for each location. Specifications and scope of work should be submitted in MS Word format at the review stage.
- h) Provide final issued for tender specifications, scope of work and drawings for each location in PDF format.
- i) Ensuring that all design and construction meets current electrical codes and regulations including but not limited to:
 - i. BC Electrical Code
 - ii. Canadian Electrical Code
 - iii. Technical Safety BC

If additional work Tendering Service is requested:

- a) Provide answers to tender site meetings and bid process questions via e-mail in Microsoft word format.

If additional work Construction Administration and Project Management is requested:

- a) Submit electrical permit application for each location.
- b) Provide issued for construction specifications, scope of work and drawings for each location in PDF format.
- c) Provide field construction progress reports for each location in PDF format.
- d) Provide deficiency lists for each location in PDF format.
- e) Provide change orders for each location if required in PDF format.
- f) Provide payment certificates for each location in PDF format.
- g) Provide certificates of completion for each location.
- h) Provide a maintenance manual, two (2) hard copies and one (1) electronic PDF for each location.
- i) Provide as-built drawings two (2) full size, one (1) laminated half size hard copies and one (1) electronic PDF for each location.
- j) Provide warranty certificates for each location, if applicable.
- k) Provide project closeout report for each location in PDF format.

5. REQUIREMENTS

In order for a proposal to be considered, a Proponent must clearly demonstrate that they meet the mandatory requirements set out in Section 7.1 (Mandatory Criteria) of the RFP.

This section includes “Response Guidelines” which are intended to assist Proponents in the development of their proposals in respect of the weighted criteria set out in Section 7.2 of the RFP. The Response Guidelines are not intended to be comprehensive. Proponents should use their own judgement in determining what information to provide to demonstrate that the Proponent meets or exceeds the Regional District’s expectations.

Please address each of the following items in your proposal in the order presented. **Proponents may find it helpful to use the individual Response Guidelines as headings for proposal responses.**

5.1 Capabilities

5.1.1 Relevant Experience

The Proponent and any subcontractors of the Proponent included in its proposal should have a minimum of 7 years within the past 10 years providing services of a similar scope and complexity. Similar scope and complexity is defined as:

- a) Engineering design for electrical service and distribution systems.
- b) Relevant construction management experience.

5.1.2 Project Teams Experience and Qualifications

Proponents should provide complete information on the qualifications and experience of key personnel to be involved in the work as it relates to the scope and complexity described above.

Proponent needs **must** include a Registered Professional Engineer on the project team with a minimum of 7 years of experience with electrical service and distribution system design.

5.1.3 References

Proponents need to provide a minimum of 3 references (i.e. names and contact information) of individuals who can verify the quality of work provided specific to the relevant experience of the Proponent and of any subcontractors named in the proposal. References from the Proponent’s own organization or from named subcontractors are not acceptable.

The Regional District reserves the right to seek additional references independent of those supplied by the Proponent, including internal references in relation to the Proponent’s and any subcontractor’s performance under any past or current contracts with the Regional District or other verifications as are deemed necessary by it to verify the information contained in the proposal and to confirm the suitability of the Proponent.

5.2 Sustainable Social Procurement

A factor in the Regional District evaluation process is sustainable social procurement and the evaluation of proposals will take this into consideration.

As part of any submission the Proponent is encouraged to identify how they may contribute to the following key social, employment and economical goals, but not limited to the following:

- a) Contribute to a stronger local economy by:
 - Promoting a Living Wage
 - Using fair employment practices;
 - Increase training and apprenticeship opportunities;
- b) Local expertise knowledge by:
 - Being locally owned;
 - Utilization of local subcontractors;
- c) Environmental Cost of Ownership;
- d) Energy efficient products;
- e) Minimal or environmental friendly use of packing materials; and
- f) Reducing hazardous materials (toxics and ozone depleting substances).

5.3 Approach & Workplan

Proponents should describe their methodology, approach and outline the process to complete the services. Proponents should include features of their services that give them a competitive advantage.

Proponents need to confirm that their proposed engineering work will comply with applicable Permit to Practice requirements as articulated by Engineers and Geoscientists of BC.

Proponents need to provide a detailed work plan including start date, key project milestones and project completion date. The Regional District desires completion of the Class C cost estimates on or before June 30, 2024.

Proponents need to provide a site safety plan that demonstrates how they will access the site and perform their services safely. This should include any safety measures taken to protect the Regional District, the public and the Contractor from any incidents while they are performing the work onsite.

5.4 Price

Proponents need to submit a fee proposal that sets out the separate costs of each project described as well as an all-inclusive cost for all the projects; the proposal should include a breakdown of the fix prices including time, travel, hourly billable rates and material costs.

Proponents need to submit a fee proposal that sets out:

- All-inclusive price for each location up to Issued for Tender (IFT) document stage. IFT document stage should assume one option will be selected for each location.

- Separate pricing should be included to allow for second option Class C cost estimates and IFT documents for each location.
- Separate pricing for optional tendering services for each location.
- Separate pricing for optional construction administration and project management services for each location.

Prices quoted will be deemed to be:

- in Canadian dollars;
- inclusive of duty, FOB destination, and delivery charges where applicable; and
- exclusive of any applicable taxes.

6. PROPOSAL FORMAT

Proponents should ensure that they fully respond to all requirements in the RFP in order to receive full consideration during evaluation.

The following format, sequence, and instructions should be followed in order to provide consistency in Proponent response and ensure each proposal receives full consideration. All pages should be consecutively numbered.

- a) Signed cover page (see section 7.1 Mandatory Criteria).
- b) Table of contents including page numbers.
- c) A short (one or two page) summary of the key features of the proposal.
- d) The body of the proposal, including pricing, i.e. the "Proponent Response".
- e) Appendices, appropriately tabbed and referenced.
- f) Identification of Proponent (legal name)
- g) Identification of Proponent contact (if different from the authorized representative) and contact information.

7. EVALUATION

Evaluation of proposals will be by a committee formed by the Regional District and may include other employees and contractors.

The Regional District's intent is to enter into a Contract with the Proponent who has met all mandatory criteria and minimum scores (if any) and who has the highest overall ranking.

Proposals will be assessed in accordance with the entire requirement of the RFP, including mandatory and weighted criteria.

The Regional District reserves the right to be the sole judge of a qualified proponent.

The Evaluation Committee may, at its discretion, request clarifications or additional information from a Proponent with respect to any Proposal, and the Evaluation Committee may make such requests to only selected Proponents. The Evaluation Committee may consider such clarification or additional information in evaluating a Proposal.

7.1 Mandatory Criteria

Proposals not clearly demonstrating that they meet the following mandatory criteria will be excluded from further consideration during the evaluation process.

Mandatory Criteria
The proposal must be received at the Closing Location before the Closing Time.
The proposal must be in English.
The proposal must be submitted using one of the submission methods set out on the cover page of the RFP
The proposal must either (1) include a copy of the Confirmation of Proponent's Intent to be Bound that is signed by an authorized representative of the Proponent, this is also required for email submissions or (2) be submitted by using the e-bidding key on BC Bid (if applicable), in accordance with the requirements set out in the RFP
The proposal must have a Registered Professional Engineer on the project team

7.2 Weighted Criteria

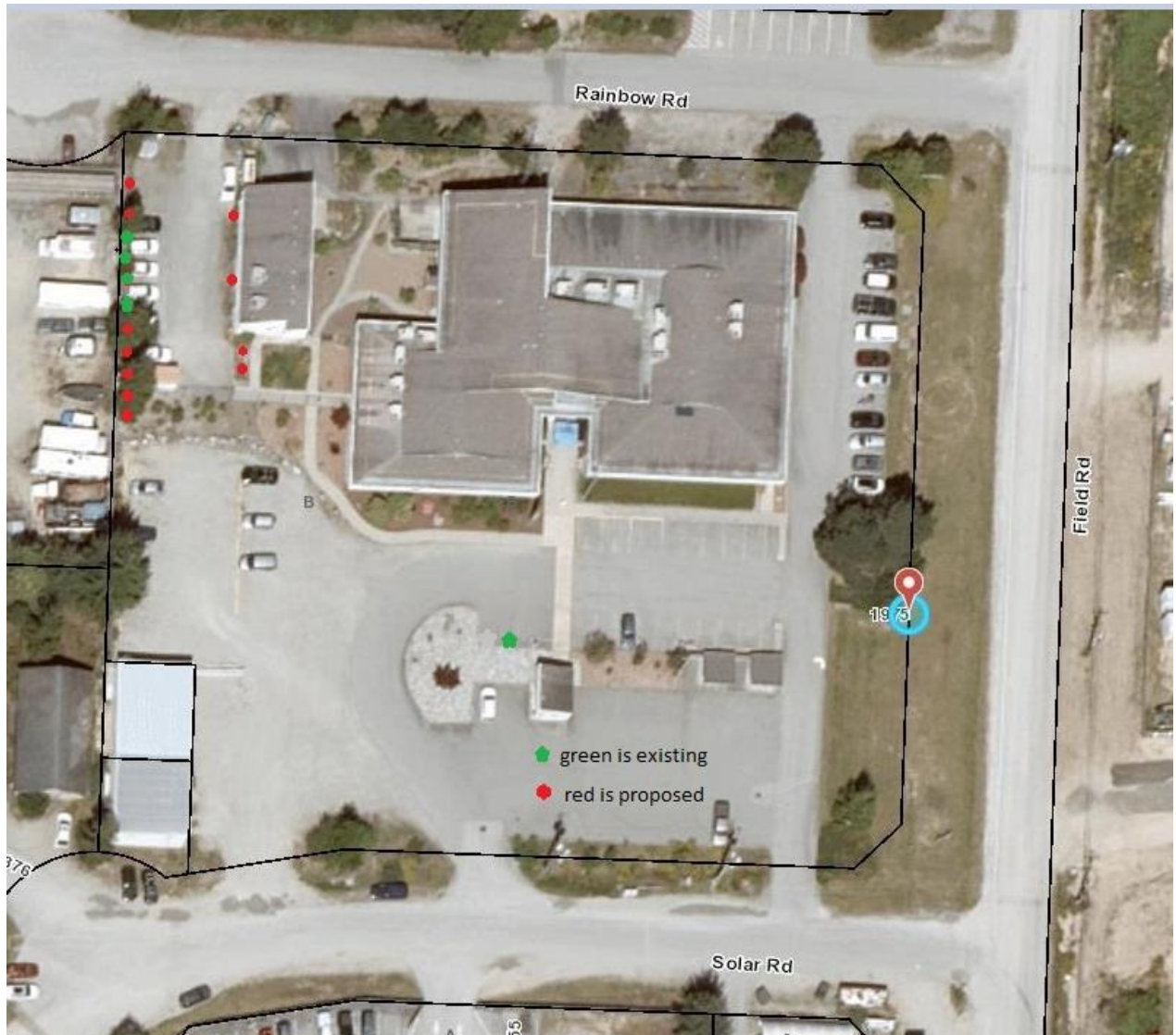
Proposals meeting all of the mandatory criteria will be further assessed against the following weighted criteria.

Weighted Criteria	Weight (%)
Qualifications	20
Experience	25
Approach and Work Plan	25
Sustainable Social Procurement	5
Price	25
TOTAL	100

7.3 Price Evaluation

The lowest priced Proposal will receive full points for pricing. All other prices will be scored using the following formula: lowest priced proposal/price of this proposal* total points available for price.

Appendix 1 – Field Road Proposed EV Charger Locations



Appendix 2 - Mason Road Proposed EV Charger Locations

