

**EV Infrastructure and  
Charger Installation**

**Proposal**

**May 28, 2024**



**Brilliant**  
Lighting Solutions

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**First Service Residential**



1221 Foster Ave Coquitlam BC V3J 2M8



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## EV Infrastructure and Charger Installation Project Description and Pricing

### **Infrastructure Electrical Base Price**

**\$186,888.00**

**(+ GST)**

This quotation is based on the EV Ready Plan design dated March 6, 2024, and a conducted site visit. Site visit determined the number of stalls requested to be EV Ready is 123 versus 91 in EV Ready Plan

### **Remote WAPs**

**\$8,000.00**

**(+ GST)**

Low Voltage Systems:

Provide CAT6 cabling, labeling, and terminations as indicated on the plans

Provide WAPs to suit the layout of the parkade to ensure all EV Ready stalls are WIFI ready

## Charger Installation and Pricing Detail



### **EV Installation:**

To supply and install Hypercharge Wallmount JNT-EVC11 Level 2 Charging Stations (per station pricing at same time as Infrastructure installations)

Installation \$2,200 per unit plus GST

### **Negotiated Hypercharge fees for Brilliant Lighting Customers:**

Set up Fees: \$0.00

Annual/Monthly Fees: \$0.00

Credit Card Admin Fees: \$0.07 per KWH, allowing Strata to charge a low rate of \$0.20 per KWH to cover all costs and have positive cash flow

## Installation Detail



### **STATEMENT OF WORK:**

#### **Distribution**

Supply, wire & installation of new distribution equipment, associated conduits/feeder cables, breakers, and terminations as indicated in the EV-ready plan for the supply of 123 stalls sharing 4-way power.

#### **General Power & Appliances**

Provide conduits, cabling, wiring, and terminations of all junction boxes for 123 EV ready stalls

Professional Installation Provided by  
**Kato Electrical Inc.**

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## Current BC Hydro Rebates



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Strata or complex owners that install their EV Ready infrastructure can receive a rebate up to 50% of the infrastructure and installation costs, to a maximum of \$600 per parking stall, and a project maximum of \$120,000, while funding lasts.

You can't apply for the EV Ready infrastructure rebate unless you've previously applied for an EV Ready plan rebate or are applying for it at the same time.

### **If your complex has participated in the EV Ready plan and infrastructure rebates:**

Stratas, complex owners or individual residents can apply for pre-approval to receive a rebate up to 50% of the cost to purchase and install eligible EV chargers, to a maximum of \$2,000 per charger and \$14,000 per apartment/condo or townhome complex. Dual-port stations count as two chargers.



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# Hypercharge



Up to 7.6 kW output at 32 amps

The Hypercharge EVC11 delivers up to 7.6 kW of power at 32 amps, making it an ideal choice for businesses and multifamily residences seeking a reliable overnight and everyday charging solution. Its consistent output ensures that employees, residents, and guests can depend on a steady and dependable charge, day in and day out.

### Sleek Design

The Hypercharge EVC11 boasts a clean, streamlined design that seamlessly integrates into any building architecture. Its unobtrusive form factor and modern aesthetic make it a natural fit for businesses and multi-unit residences alike. With its elegant design, the Hypercharge EVC11 not only serves its functional purpose but also elevates the overall look and feel of the space it occupies.



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# Hypercharge

Preferred Partner



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**Note about Extra Work and Change Orders.**

Extra Work and Change Orders become part of the contract once the order is prepared in writing and signed by the parties prior to the commencement of any work covered by the new change order. The order must describe the scope of the extra work or change, the cost to be added or subtracted from the contract, and the effect the order will have on the schedule of progress payments.

-----NOTES-----

All payments for services will be made payable by cheque to Brilliant Lighting Solutions.

All electricians are under contract and it is a violation of their agreement to solicit or be paid personally for any work done.

SCHEDULE OF PAYMENTS: A mobilization payment of 50% of the project total is due once the project is approved. The balance will be due upon completion. Any changes to the scope of the job will be invoiced separately at the end of the project.

WORK APPROVAL AND SIGN OFF: We will need a person identified that will be responsible for inspecting, approving and signing off the completed project. This person is usually a member of the Strata Council or an employee of the management company. To reduce the chances of missed expectations, it is recommended that the person responsible for quality assurance and approval be involved in the review and approval of the proposal.

There will be an onsite supervisor that will be in charge of the phone.

job. This person will be on site daily and will have a cell

**(I/WE HAVE READ THE TERMS STATED HEREIN, THEY HAVE EXPLAINED TO (ME/US) AND (I/WE) FIND THEM TO BE SATISFACTORY, AND HEREBY ACCEPT THEM.**

**(I/WE) HAVE EXAMINED THE JOB STATED HEREIN, THEY HAVE SHOWN TO (ME/US) AND (I/WE) FIND THE JOB TO BE SATISFACTORY, AND HEREBY ACCEPT THE JOB AS COMPLETE.**

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**SIGNATURE**

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**Date**

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**Date**