



**P000-2018-0645**

8/1/2018

**KJA Consultants Inc.**

**205, 4014 Macleod Trail SE  
Calgary, AB, T2G2R7**

**ATTN: Scot Harvey**

**RE: *The Marquis Elevator Modernization***

Dear Scot Harvey;

We have included all of the following items as part of our Electrical Systems Design Service for this project:

- 1) All necessary preliminary site surveys and preparation of AutoCAD bases.
- 2) Liaison with Designers and Tenant personnel as required.
- 3) Preparation of contract documents and working drawings for the following systems:
  - a) Voltage quality confirmation.
  - b) Elevator modernization design as per elevator consultant/manufacture's requirements to meet the requirements of AEDARSA.
  - c) Proper lighting levels in pits and machine rooms.
  - d) GFCI receptacles in pits and machine rooms. Disconnects switches to meet Code requirements.
  - e) Grounding within the machine rooms to meet Code requirements.
  - f) Revisions to the base building fire alarm system to meet Code requirements.
  - g) Signals from the ATS with or BMS required by the elevator controllers (on emergency power, pre and post transfer signals)
  - h) Access control connections to the new elevator controllers.
  - i) Conduit ties to the CACF from each machine room.
  - j) Power connections to any revised HVAC equipment as required.
  - k) Communications modifications for elevator manufacturer's requirements. Communications connections to the machine rooms.
  - l) Electrical diagrams, procurement documents, procurement review and recommendations.
- 4) Attendance at four (4) site co-ordination meetings as requested.
- 5) Site supervision both to assist the Contractors and to maintain ongoing quality control as requested.
- 6) Two (2) site inspections and deficiency reports. Site inspections will be completed at the same time as the site coordination meetings.

m+b

Working/Contract Drawings	\$8,000.00
Contract Administration	\$1,600.00
Voltage Quality Confirmation	\$1,000.00

Total: **\$10,600.00**

Note: Additional site visits will be completed on an hourly basis as per the per diem rates below.

The following are **not** included:

1. Goods and services tax will be added to all invoices at 5%.
2. Provincial sales tax will be added, if applicable.
3. Changes after the fact to our drawings and documents for reasons beyond our control (e.g. change notices).
4. Out-of-house bulk printing, and plotting, photocopying, binding and publishing of documents and drawings for distribution, tender or construction. We will invoice these costs as disbursements at our invoiced cost plus 10%.
5. Fire alarm verification. This fee will be carried as a cash allowance by the successful electrical contractor or invoiced to the Client as extra services work.
6. As-built drawings. This fee will be carried as a cash allowance by the successful electrical contractor or invoiced to the Client as extra services work.

Please Note:

All "normal" disbursements such as communications and shipping expenses, long distance fax and telephone calls and courier fees, and expenses incurred plotting and reproducing plans and documents for in house use and co-ordination **are** included.

Please call or email if you require further information.

Sincerely,



Prema Rezwan, E.I.T.  
prema.rezwan@mbeng.ca

MULVEY + BANANI

---

**mulvey + banani**  
international (alberta) inc.

700, 110 - 12th Ave SW • Calgary, AB T2R 0G7  
P. 1 403 262 7400 E. [info@mbeng.ca](mailto:info@mbeng.ca)

**Acceptance - Authorization to Proceed**

The terms and conditions as set out herein are acceptable. Please proceed with electrical engineering services for this project, "**The Marquis Elevator Modernization**".

JASTRES

PRINTED NAME

PARTNER PROPERTY SERVICES INC.

COMPANY

ON BEHALF OF  
CONDOMINIUM CORPORATION  
011-3151

P.O. NUMBER

SIGNATURE

MANAGER

TITLE

AUG 21, 2018

DATE

m+b

**Billing Information Data Collection Sheet (Please print legibly)**

**Client:** CONDOMINIUM CORPORATION  
**Company Legal Name:** 0113151  
**Attention:**  
**Address:** 1108-67 Ave SW  
**City:** CALGARY  
**Province:** AB.  
**Postal Code:**  
**Email Address:**

**Care of (if applicable):** BRISBANE PROPERTY SERVICES INC  
**Company Legal Name:**  
**Attention:** JACK SIDES  
**Address:** → 150, 720-28th St. NE  
**City:** CALGARY  
**Province:** AB  
**Postal Code:** T2A-6B3  
**Email Address:** SIDES@BRISBANEPROPERTY.CA  
**PO Number:**

**Payee Declaration:**  
**Company Responsible to Pay Invoice:**

**Special Billing Instructions:**

INVOICES SHOULD BE SENT TO  
~~WALDE~~ AP@BRISBANEPROPERTY.CA  
 INVOICES TO BE LABELED  
 CONDOMINIUM CORPORATION 0113151  
 C/O BRISBANE PROPERTY SERVICES INC  
 # 150, 720-28th St. NE  
 CALGARY AB T2A 6B3

**Standard Per Diem Rates**

*(Effective July 1, 2018)*

Principal	\$250per hr.
Senior Engineer / Project Manager	\$210per hr.
Intermediate Engineer / Project Manager	\$170per hr.
Junior Engineer / Project Manager	\$145per hr.
Senior CAD Operator	\$170per hr.
CAD Operator	\$100per hr.
Senior Field Review	\$170per hr.
Field Review	\$150per hr.
Administration Staff	\$85per hr.