

CMHC File #RFX-000207

Exterior Lighting Upgrades–Phase 4 (Granville Island)

CANADA MORTGAGE AND HOUSING CORPORATION

Questions and Answers from Mandatory Site Visit held on January 19, 2021

1. **Q:** Do we need development permit or building permit to facilitate the job? The City of Vancouver is usually very insistent at pulling development permit if there is any new additions/changes outdoor.

A: Only an electrical permit is required.

2. **Q:** Does the tender form a stipulated Lump Sum contract or Unit Price contract? It was not clearly shown in the tender document and the Schedule 1-Labour, Material, Plant, and/or Equipment further confuses the type of contract yet to be formed.

A: Lump Sum

3. **Q:** Please clarify if there is any construction work that requires construction activities outside the normal working hours from 7am-3pm Monday thru Friday. We do not perceive any requirement to work outside regular hours for the entire project unless there is any special arrangement required by FMO.

A: Construction activities must be scheduled with minimal impact to the island tenants, visitors, events, and activities. High traffic areas will need to be scheduled off peak times which may require work outside of 7am – 3pm.

4. **Q:** Please clarify any specific lighting control required other than photocells for all exterior light fixtures.

A: Only lighting controls are photocells in existing exterior lighting kiosks.

5. **Q:** Please kindly provide more information like wattage in the specification of Type GG (Lumenpulse LBS-XXX-30K-FL-SI-NO-KN).

A: Please note that the product specified only comes in one wattage (12.5w). The xxx in the code are for the voltage, which should be based on site conditions in addition to notes on drawings.

6. **Q:** Can you please provide the list of all bidders at the walkthrough?

A: No, This is something that is not provided to the proponents

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7. **Q:** In regards to the Ashrae 90.1 Efficiency calculation. If there is any requirement for this site location, please specify. Otherwise, it will be deemed the Ashrae Efficiency Compliance calculation is not required.

A: No, Ashrae Efficiency Compliance calculation is required.

8. **Q:** Do we need to remove and abandon all the underground conduit offsite. (i.e. the underground conduits to be removed for Type PL polelight)?

A: Unused/redundant wiring is to be removed from conduit systems. Surface conduits and outlet boxes not required for new lighting layouts are to be removed and disposed of off-site. Deleted poles should have wiring removed and ground surfaces made to match surrounding landscape.