

<b>to:</b>	129 Main Street Properties Inc. c/o RLA Architecture - <b>Mr. Rob Verch</b> - rverch@rlaarchitecture.ca
<b>re:</b>	Phase I-Environmental Site Assessment (ESA) and Geotechnical Investigation <b>Proposed Multi-Storey Building - 129 Main Street - Ottawa</b>
<b>date:</b>	June 20, 2018
<b>file:</b>	PE1071-MEMO.04
<b>from:</b>	Mark D'Arcy

Further to your request, Paterson Group (Paterson) have prepared a fee estimate to undertake a Phase I-ESA and update the geotechnical investigation report for the aforementioned project.

## **Phase I - Environmental Site Assessment**

The City of Ottawa will require a Phase I-ESA in general accordance with MOECC regulatory standards (O.Reg. 153/04) which will consist of the following:

- Historical review of readily available information to determine possible past uses of the property and all neighbouring lands within 250m.
- Gathering of information from various sources including the MOECC, the Municipality and personal interviews.
- Cursory review of the property and adjacent properties for potential sources of contamination.
- A Phase I - ESA report in general accordance with the MOECC regulatory standards will be prepared presenting our findings and recommendations.
- The program will require approximately 18 working days to complete.
- The fee estimate will be based on the methodology outlined above and will be **\$4,200** (excluding the HST and disbursements).

## **Geotechnical Investigation**

A geotechnical report was recently completed for the subject site. This report will be reviewed in light of the proposed changes to development of the site with an updated foundation design carried out. An updated geotechnical report will be issued. The report, test hole logs and drawings can be prepared within 16 working days upon authorization to proceed. The fee estimate to update the geotechnical report is **\$1,500** (excluding the HST).

## Meetings and Consultation

It is expected that Paterson will participate in a number of meetings and/or consultation sessions to discuss the geotechnical information and environmental issues related to this site, that will likely be raised by the City. Our time will be billed on an hourly rate, however, for budgeting purposes, it is suggested that **\$3,000** (excluding the HST) be allocated for this purpose.

We trust that this proposal satisfies your requirements.

Best Regards,

**Paterson Group Inc.**



Mark D'Arcy, P.Eng.

Authorization to proceed with assignment:

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Signature

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Date

## Paterson Group

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