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## September 10, 2018

Mr. Dan Albrecht, Senior Planner Chittenden County Regional Planning Commission 110 West Canal Street, Suite 202 Winooski, VT 05404

RE: KAS Proposal, Analysis of Brownfields Cleanup Alternatives (ABCA)/Corrective Action Plan (CAP); Sara Holbrook Community Center, 56-66 North Avenue, Burlington, Vermont

Dear Mr. Albrecht:

KAS, Inc. (KAS) is pleased to present you this proposal for completion of an Analysis of Brownfields Cleanup Alternatives (ABCA) / Corrective Action Plan (CAP) for the 56 – 66 Avenue property. KAS has performed a Phase I and Phase II Environmental Site Assessment on this property and has an understanding of the existing environmental issues and the proposed redevelopment for the property.

Generally, the findings of previous environmental site assessment work at this property indicated that shallow soils contained polycyclic aromatic hydrocarbons (PAHs), total petroleum hydrocarbons (TPH) and lead at levels over what the Vermont Department of Environmental Conservation (VTDEC) and the Vermont Department of Health (DOH) deem safe for long-term human exposure.

<u>Scope of Work:</u> KAS will work with Sara Holbrook Community Center to prepare an ABCA/CAP based on the redevelopment conceptual materials provided to KAS. In addition to the conceptual plan layout we will need elevation drawings (sections and profiles) in order to accurately calculate soil quantities. KAS will prepare the ABCA/CAP according to current EPA and VTDEC requirements. KAS will develop the ABCA/CAP in digital draft for concurrent submittal to the project stakeholders, CCRPC, the VTDEC and the EPA, and will respond to comments and questions. KAS will attend and present at the required public information meeting.

<u>Project Schedule:</u> KAS is prepared to perform this work in a timely manner once the final redevelopment plans are in place. The ABCA/CAP will be prepared and distributed within one month of notice to proceed and approval of the Phase II ESA Report by the VTDEC. Note that there is a one-month public comment period mandated by the VTDEC after the draft ABCA/CAP is distributed.



Mr. Dan Albrecht September 10, 2018 Page 2

<u>Project Organization and Staffing:</u> The project will be managed by Rebecca Treat, PG. Project engineering will be provided by Stephen Diglio, PE. The work will be overseen and reviewed by Jeremy Roberts, PG and Erik Sandblom, PE.

<u>Project Cost Estimate:</u> KAS will complete the necessary consultations and ABCA/CAP for \$4,900 including the required public meeting. No site visits or additional testing are proposed to complete the ABCA/CAP. A total of 75% of the work (\$3,675) is associated with hazardous investigative activities and 25% is associated with petroleum investigative activities (\$1,225).

The labor and expense breakdown is as follows:

Category	Classification	Units	Rate
Labor	KAS Project Manager	38 hr	\$95
	KAS Professional Engineer	10.5 hr	\$100
	KAS Senior Engineer	2 hr	\$115
	KAS Expenses	1 LS	\$8

<u>Project MBR.WBE Fair Share Information:</u> All of the work will be performed by KAS which is a certified WBE (Vermont Agency of Transportation) and a registered WBE (Vermont Department of Environmental Conservation).

KAS would like to continue this work and appreciates the opportunity to present this proposal. Please call if you have questions.

Sincerely,

Jeremy Roberts, P.G. Environmental Program Manager

Enc/ cc: KAS #510170470