



February 8, 2022

Dan Albrecht
Chittenden County Regional Planning Commission
Senior Planner
110 West Canal Street, Suite 202
Winooski, Vermont 05404-2109

**Re: Work Plan/Cost Estimate
Corrective Action Plan Preparation
10th Cavalry Complex
33, 81, 129 Ethan Allen Avenue
Colchester, VT 054
VTDEC Site #2021-5014**

Dear Dan:

Atlas Technical Consultants (Atlas), formerly doing business as ATC Group Services LLC (ATC), is pleased to present this Work Plan and Cost Estimate (WCPE) to Chittenden County Regional Planning Commission (CCRPC) to prepare a Corrective Action Plan (CAP) for the 10th Cavalry Complex located at 33, 81, and 129 Ethan Ellen Avenue in Colchester, VT (Site).

Corrective Action Plan (CAP) Preparation

Atlas will prepare a CAP detailing the proposed remedial design, implementation schedule, and an itemized cost estimate to implement the proposed remediation. The CAP will be prepared in accordance with applicable elements of the Vermont Department of Environmental Conservation (VTDEC) Investigation and Remediation of Contaminated Properties Rule (IRule), July 2019 for cleanup actions related to regulated soils contaminated with polycyclic aromatic hydrocarbons (PAHs), polychlorinated biphenyls (PCBs) and lead.

Additional procedures relating to PCB abatement and mitigation in building materials will be documented in accordance with IRule and United States Environmental Protection Agency (USEPA) Toxic Substances Control Act (TSCA), as required. Additional procedures relating to asbestos-containing materials (ACM) and lead in building materials will be documented in accordance with Vermont Department of Health (VTDOH) requirements. Atlas will work with your design team to ensure all proposed cleanup actions are integrated with the redevelopment plan, as necessary, and can be included in the bidding documents to contractors.

Cost Estimate and Schedule

Atlas can complete the draft CAP with 30 days of our receipt of authorization to proceed assuming appropriate supporting information is provided in a timely manner by your design team. You should also consider an additional 30 days for VTDEC review and 30 days for public comment

period. Additional time and cost would be incurred if significant revisions are required by the client or VTDEC. The estimated costs are detailed in **Table 1**, a summary of which is outlined below:

Task #1: Corrective Action Plan (Soil Remediation - VTDEC).....	\$7,510.
Task #2: Corrective Action Plan Appendix (Building Materials Abatement - TSCA).....	\$4,980.
Task #3: Corrective Action Plan Appendix (Building Materials Abatement - VTDOH).....	\$1,470.
Project Total:.....	\$13,960.

Please note this proposed scope of work may change depending on any regulatory changes, any requested changes, or design team availability. The scope of work will be performed on a time and materials basis. The total estimated cost will not be exceeded without prior written authorization from you. Atlas is prepared to honor the cost estimate presented in the above described Work Plan for a time period of 30 days. After 30 days, Atlas reserves the right to revise the costs for the proposed scope of services.

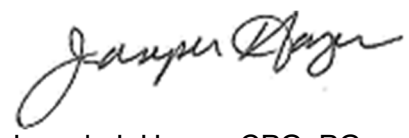
Additional work, including any consultation and/or contacts with the client beyond that which is necessary to complete the project report, time spent in meetings, extended client contacts, client requested major report revisions, consultation with attorneys, etc., are considered additional costs above and beyond the costs associated with the Work Plan stated above.

Atlas appreciates the opportunity to provide you with the above cost estimate for this project. Should you have any questions concerning the scope of work outlined in this Work Plan, please contact us. If this Work Plan is acceptable, please issue a Task Order pursuant to our Master Agreement and we will commence the work.

Sincerely
ATLAS TECHNICAL CONSULTANTS, LLC



Erik Urch
Senior Project Manager



Joseph J. Hayes, CPG, PG
Vermont Operations Manager

cc: Kirsten Merriman-Shapiro, Champlain Housing Trust
Sue Cobb, Evernorth

Attachment:
Table 1-Cost Estimate

**Table 1:
10th Cavalry Corrective Action Plan
Cost Estimate
February 8, 2022**

Task	Type	Units	Qty	Rate	Item Total	Sub Totals	Task Total
1. Corrective Action Plan (Soil Remediation - VTDEC)							
ATLAS Labor and Expenses	Principal	hrs	4	140	560		
	Professional Engineer	hrs	8	140	1,120		
	Sr. Project Manager	hrs	30	115	3,450		
	Staff Scientist	hrs	12	85	1,020		
	CADD	hrs	16	70	1,120		
	Administrative	hrs	4	60	240		
			Task Total				7,510
2. Corrective Action Plan Appendix (Building Materials Abatement - TSCA)							
ATLAS Labor and Expenses	Principal	hrs	1	140	140		
	Professional Engineer	hrs	4	140	560		
	Sr. Project Manager	hrs	20	115	2,300		
	Staff Scientist	hrs	12	85	1,020		
	CADD	hrs	12	70	840		
	Administrative	hrs	2	60	120		
			Task Total				4,980
3. Corrective Action Plan Appendix (Building Materials Abatement - VTDOH)							
ATLAS Labor and Expenses	Principal	hrs	0.5	140	70		
	Sr. Project Manager	hrs	4	115	460		
	Staff Scientist	hrs	8	85	680		
	CADD	hrs	2	70	140		
	Administrative	hrs	2	60	120		
			Task Total				1,470
						Project Total	13,960