

August 29, 2019

Orcas Island Health Care District
POB 226
Eastsound, WA. 98245

ATTENTION Pegi Groundwater

REGARDING Fee Proposal – Medical Clinic
Requirements Document

We are pleased to provide this proposal for Mechanical and Electrical engineering and consulting services for the 6,000 sf medical clinic building located at 7 Deye Lane in Eastsound, Washington.

SCOPE OF BASIC SERVICES

We will provide the following deliverables for the Requirements Document.

- Schematic design mechanical, plumbing, and electrical drawings.
 - Mechanical drawings will include a HVAC demolition plan, preliminary equipment schedules, HVAC zone plan, HVAC floor plan with proposed equipment locations and single line ductwork layout.
 - Plumbing drawings will include preliminary refrigerant piping routing for VRF system and condensate pipe routing for indoor fan coil units.
 - Electrical drawings will include a preliminary one-line diagram, mechanical equipment schedule, and preliminary power plan for the new HVAC equipment.
- Requirements Narrative
 - The purpose of the narrative is to supplement the drawings and provide additional information and requirements for the design build contractor.
- Peer Review of the design building contractor permit submittal. We will provide comments for OIHCD review.

CLARIFICATIONS

- We have assumed that existing CAD record files will be available for all disciplines (Architectural, Structural, Mechanical, Plumbing, and Electrical).
- We will not begin our work until we have received suitable CAD files.
- Our drawings will not incorporate any phasing direction for the construction. Phasing will need to be implemented by the contractor and coordinated with OIHCD.
- We have assumed no additional site visits to complete are work. If additional information or photos of mechanical equipment, electrical panels, etc. are needed these will be provided by OIHCD.
- The deliverables we are providing will not be stamped engineering drawings. The purpose of the drawings is to establish requirements for a design build contractor to complete the design.

- For HVAC load calculations we have assumed the roof insulation will be upgraded as part of the overall project to energy code minimum and the attic space will be within the insulated building envelope.

SCHEDULE

We will require 45 days after receipt of acceptable CAD record drawings to submit the Requirements Document deliverable.

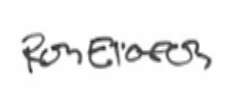
BASIC SERVICES FEE

We propose a fixed fee of \$19,500 for the basic services outlined above.

REIMBURSABLE EXPENSES

Reimbursable Expenses expected for this project shall be billed at 1.1 times the cost. Anticipated expenses are \$0.51 per mile for travel plus ferry fees. We do not anticipate reimbursable expenses at this time. If required we will obtain approval from OIHCD.

We appreciate this opportunity to work with the Orcas Island Health Care District. We will utilize past experiences on similar projects to promote a collaborative process. Please review and call us with any questions regarding this proposal.



Ron Eliason, PE
Principal

ACCEPTED BY

Signed

Name

Title

Date