

ADDENDUM NO. 1
to the
CONTRACT DOCUMENTS
for
CITY OF PORT ALBERNI
WASTEWATER TREATMENT LAGOON UPGRADES
EFFLUENT PUMPING SYSTEM

To All Bidders:

December 4, 2018

The following changes, additions, and/or deletions are hereby made a part of the Contract Documents for City of Port Alberni, Wastewater Treatment Lagoon Upgrades, Construction Contract as fully and completely as if the same were fully set forth therein:

.1 Appendix D - HGL

- .1 Replace drawing 2972-00-D-003, Rev. B with attached drawing Figure 1-1, Rev. 0.

.2 Proposal Closing

- .1 Change all references to the Proposal Closing from “4:00 p.m., local time, December 19, 2018” to “4:00 p.m., local time, January 11, 2019”.

All Bidders shall acknowledge receipt and acceptance of this Addendum by signing in the space provided and submitting the signed signature page of the Addendum to the Engineer at any time prior to Bid Closing Time. Submission of the signature page in hard copy, via fax or via email is acceptable. Bids submitted without acknowledgement of receipt of this Addendum may be considered incomplete.

Yours truly,

ASSOCIATED ENGINEERING (B.C.) LTD.



Hugo Masuda, P.Eng.
Project Engineer

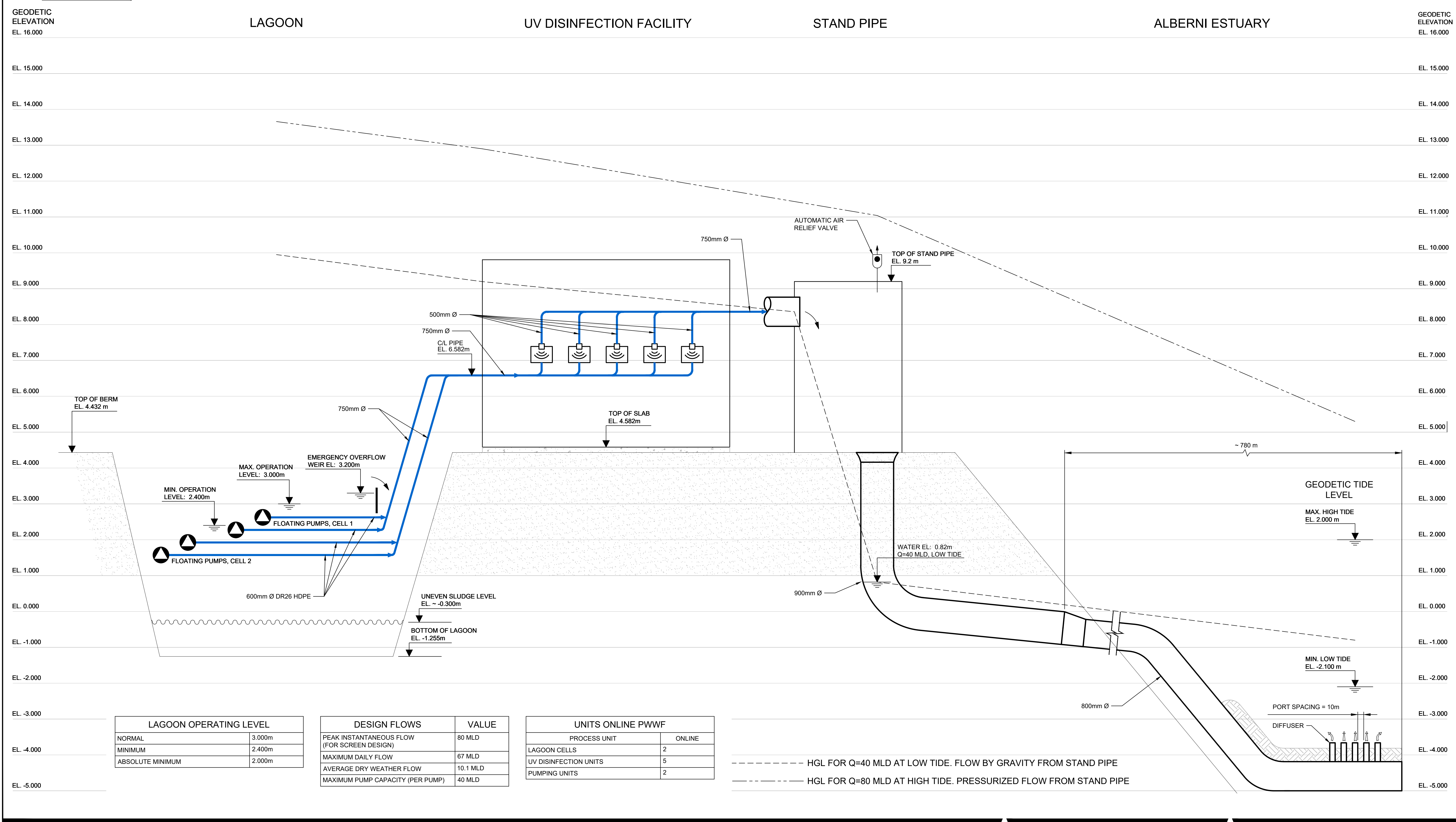
Receipt acknowledged and conditions agreed to this ____ day of _____, 20__.

Bidder

Signature

Appended hereto and part of this Addendum:

- Figure 1-1, Rev. 0



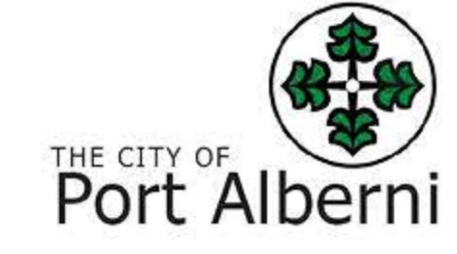
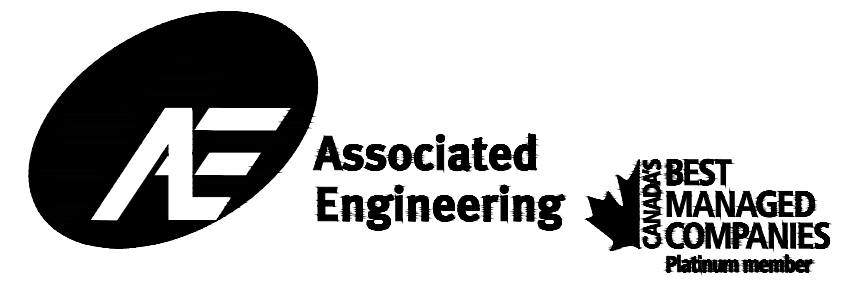
LAGOON OPERATING LEVEL	
NORMAL	3.000m
MINIMUM	2.400m
ABSOLUTE MINIMUM	2.000m

DESIGN FLOWS	VALUE
PEAK INSTANTANEOUS FLOW (FOR SCREEN DESIGN)	80 MLD
MAXIMUM DAILY FLOW	67 MLD
AVERAGE DRY WEATHER FLOW	10.1 MLD
MAXIMUM PUMP CAPACITY (PER PUMP)	40 MLD

UNITS ONLINE PWWF	
PROCESS UNIT	ONLINE
LAGOON CELLS	2
UV DISINFECTION UNITS	5
PUMPING UNITS	2

--- HGL FOR Q=40 MLD AT LOW TIDE. FLOW BY GRAVITY FROM STAND PIPE
 - - - HGL FOR Q=80 MLD AT HIGH TIDE. PRESSURIZED FLOW FROM STAND PIPE

P:\2017297200_WestWt_Trimt_Upp\Working_Dwg\400_Process_Mech\2972-00-d-701.dwg
 DATE: 2018-11-26, Cesar Bracho Martinez



AE PROJECT No. 20172972-00
 SCALE AS SHOWN
 APPROVED M. SIMHON
 DATE 2018NOV26
 REV 0
 DESCRIPTION ISSUED FOR TENDER

FIGURE 1-1
 CITY OF PORT ALBERNI
 PROCESS MECHANICAL
 HYDRAULIC PROFILE
 WASTEWATER LAGOON