

ALTO MAIPO**OWNER'S INSTRUCTION**
Section 2.29
PHAM-PLN12-INS-0003Contract: ☐ AM-CO610/620B ☒ AM-CO630/620A SI 6340/N° 0077

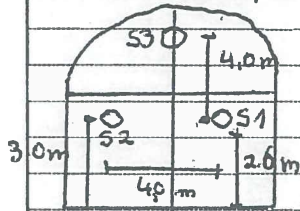
Scope Segment Description: growing Scope Segment ID: 3.4

Location: VL4 CH0+812.1 Time for Compliance: Before next advance.

Contractor shall immediately proceed with the Work described below, in accordance with the terms and conditions of the Contract. This instruction is limited to maximum of 1000 UF or USD \$ 50,000., and without impact on the lump sums or schedule (except for Equivalent Times in the BOQ).

Instruction:

The contractor is here with instructed to drill a exploratory drill (before the next advance) of 21 m length as indicated in the sketch (S1, the hole shall be drilled in parallel to the tunnel)



If the water inflow of hole S1 > 0.8 l/s it shall be grouted as follows in the three holes indicated (S1, S2, S3)
Pressure 30 bars, if no pressure built up stop after full filling with

WCR	Kg cement
1.0	300

S1, S2, S3 = length 21 m and parallel to the tunnel	0.8	700
	0.6	1000

Owner estimate of impact is: Per Units in BOQ ☐ ; or cost ; &/or Time

If Contractor believes that this instruction constitutes a Change, Contractor shall promptly provide Notice according to Section 11 of the Contract.

Contractor comments (if any):

Issued by	Received by Contractor
Carpolina Saldaña	Nathalia Rosejell
Sign: <i>[Signature]</i>	Sign: <i>[Signature]</i>
Designation: Geologist	Designation: Ger-Manager
Date: 03-09-15 Time:	Date: 04.09.15 Time: 12:05

White (original): Contractor / Yellow (copy 1): OE/ Pink (copy 2): ITO