

Addendum # 3

1 Changes

The Tender Documents for this Project shall be changed as follows:

1. Supplementary Specifications, 9.1 Measurement and Payment**3.4 Pre-Selected Pumping Equipment**

Delete this section and replace with the following:

“Pre-Selected Pumping Equipment shall be a lump sum item.

It includes the purchase, supply, delivery, installation, testing and commissioning of pre-selected Grundfos Boosterpac pump skid for six pumps with three slots blocked off, two new pumps, three check valves, six butterfly valves, three couplers, six blind flanges, and three VFD's. Supply and installation of concrete pump base and shaft grounding rings will not be measured but considered incidental to the work. Tendered price to include the cost to purchase the equipment as quoted by Smith Cameron elsewhere in these documents including provincial sales tax and all contractor mark-ups.”

2. Drawing M01 – Nanoose Bay Peninsula Pump Station Floor Plan

Revise by addition of the following:

“Door and Frame Specification:

- Exterior Doors 900 mm wide x 2135 mm high x 45 mm insulated 18 Ga wipe-coat galvanized sheet steel;
- Frames 16 Ga steel - cast in concrete with adequate bracing to avoid twisting and bowing;
- Install doors out swinging with stainless-steel hinges and hardware, welded astragal, and 3 mm stainless-steel security plates;
- Supply Inactive Door with Vertical Flush Bolts top and bottom – Glynn Johnson FB6, US 26D;

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- Supply Active Door with Schlage D Series Locks and Latches, lever handle, Schlage B Series Deadbolts;
- Door closers Sargent EN1250 with 25P4 foot bracket;
- Extruded aluminium thresholds Pemko 179A; and,
- Finish galvanized surfaces with prime and 2 coats gloss enamel, owner approved colour.
- Contractor to provide shop drawings and co-ordinate keying and supply of permanent cylinders with RDN.”

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2 Clarifications

- 2.1 Are low voltage controls required? – **The design includes 24VDC as a control voltage for some specific components.**
- 2.2 Is there a spec on the thermostat or the rev stat? – **A general spec for thermostats is included in Section 26 54 00 – Heaters and Ventilation**
- 2.3 Is there an Engineer's Estimate of the works? - **Yes.**
- Can this be made available for review? - **No**
- 2.4 Please provide an excel version of the Schedule of Quantities. – **Tenderers to use the Schedule of Quantities provided in Addendum 1 for submission of bids.**
- 2.5 Documents specify the Performance Bond required based on award of the project. Is there a Bid Bond required? – **Tender Security requirements are provided in Section 5.2 of the Instructions to Tenderers – Part II contained in the MMCD**
- 2.6 Galvanized Steel handrail on pump station roof is shown in sideview drawings on Mechanical, there is no definitive plan view showing which faces of the building are encompassed by handrail. Please confirm, is there a handrail on the west side? – **A handrail is required along three sides of the roof wherever the drop exceeds 600 mm**
- 2.7 Concrete sealer specification? – **Benjamin Moore 075 Concrete Penetrating Sealer**
- 2.8 If the Air Valve at station 0+170 is only required to be a 50-mm dia. valve (as per Addendum #2), then should the standard RDN Drawing referenced be W-14 rather than W-15? - **Yes**
- 2.9 There seems to be a conflict with the Crane Rail on page S03 Detail 7. It shows the rail being attached to the underside of slab with rod or anchors. But on page M02 it shows the rail with embedded plates. – **Detail 7 on S03 applies**
- 2.10 Regarding the TMP; will it require an engineer's seal on the TM drawings? - **No**
- 2.11 Excavation for retaining wall construction may require pole relocation rather than temporary support. Are these costs paid by owner? – **Owner to pay all BC Hydro and Telus charges related to construction of the Works.**

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