



NEW WESTMINSTER

October 3, 2023

ENQUIRIES AND RESPONSES # 2
NWIT-23-18
SA-16 Sanitary Lift Station Upgrades
New Westminster, BC

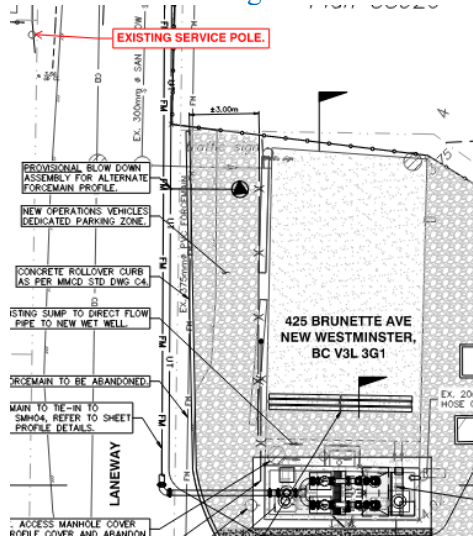
ANSWERS TO SUBMITTED QUESTIONS

- Q32 Is there an area available for the contractor's laydown? Site office as required by the contract, as well as storage container for tools etc.
- A32 Yes. The City will review with the successful contractor and confirm appropriate locations for temporary laydown area. Please note the inlet chamber area should not be utilized for heavy equipment and storage.
- Q33 Can the laneway adjacent to the pump station be restricted to local access & construction access only?
- A33 Yes. Access must be maintained for local businesses and residents. Temporary closures to be reviewed and approved by City transportation division.
- Q34 Parking will need to be restricted along Rousseau St at the MH for the tie-in as well as the bypass system.
- A34 Correct.
- Q35 How wide of construction ROW has been provided for the permanent forcemain that passes thru the parking lot north of the pump station? Min. 6m width is required, more if possible.
- A35 ROW is approximately 3.0m wide. Contractor to coordinate construction corridor with adjacent landowner as required.
- Q36 Does the City or Contractor perform the 50mm water service tie-in to the Main? Usually, municipalities don't permit contractors to wet tap water mains.
- A36 City forces will perform wet tap connection to existing watermain.
- Q37 Does the City or Contractor supply the water meter? Supplementary Standard drawing SDW-2 suggests the City supplies & installs the meter.
- A37 The City will supply and install the meter.
- Q38 Request approval of an MTU generator – see attached spec
- A38 No alternates will be considered at this time.
- Q39 Section 16825, 2.8 Flow Transmitter – Magnetic (Remote (2-piece) Style). Item .8 Sensor with factory-attached and factory-potted cables, IP-68-rated for continuous submergence at <3.0m. Question: For potted cable, we will require to know the cable length in advance. Can you advise how long of the magnetic flowmeter cable is required?
- A39 Contractor to determine cable length required to install the meter as per contract drawings and specifications.

Q40 Dwg 4 of the civil set shows the Hydro pole where the 4" communication conduit is expected to end up. Does the 4" Hydro conduit end at the same pole? The complete routing is not shown on the electrical drawings.

A40 The 4" communication conduit to the base of pol 1-3-172 is not the service for the new pump station, it is an empty conduit for future use.

The 103mm RPVC is to be routed to the existing service pole at the north-east corner of lot 2620, identified in the image below.



CLARIFICATIONS:

Contractor to install a 53mm RPVC service conduit, wiring, service conductors, and weatherhead for 1-phase streetlight service connection from the existing 3-phase service pole in the alley to the onsite service pole (to be removed). Locate and tie into the existing streetlight service conduit and extend the new service conductors (unspliced) to the existing streetlight service base on Brunette Avenue adjacent to the pump station. City of New Westminster forces will complete final connection at the service pole.

END of Enquiries and Responses #2

Yours truly,

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Procurement Specialist