



NEW WESTMINSTER

October 28, 2021

ENQUIRIES AND RESPONSES #2
NWIT-21-19
City Hall Sewer Separation and Stormwater Drainage Feature
New Westminister, BC

ANSWERS TO SUBMITTED QUESTIONS

- Q6 The plant list is void of sizes. Can the pot size be provided?
A6 Please use the following pot sizes:
- #2 for perennials and grasses.
 - #5 for shrubs.
 - Trees as per Addendum #1.
- Q7 The ideal planting season will likely pass before this work is scheduled to be completed, will the City want the planting done this winter, or will you defer to spring?
A7 Planting in spring.
- Q8 Taking the anticipated planting schedule into account, Please confirm warranty/maintenance requirements (duration) after planting.
A8 As shown in MMCD Section 32 93 01 – 3.11.1, a one-year guarantee period for construction industry will apply.
- Q9 Can we assume closure of the frontage road during pipe installation?
A9 Maintain traffic at all times. However, we understand that in order to complete the work in a safe manner, there will be road and sidewalk restrictions within the work zone.
- Q10 May we close the 4 parking stalls fronting the rain garden to facilitate construction and storage of equipment?
A10 Yes.
- Q11 Are there are restrictions on measurement for payment or will we be paid for the full quantity measured?
A11 As shown in the City of New Westminister – Supplementary General Conditions – Quantity Variations: “The Contractor shall hold firm all unit prices submitted in the Schedule of Quantities and Prices regardless of the increase or decrease in quantities.”
- Q12 Please confirm that the City understands the start of the project will need to be confirmed by the availability of material.
A12 As shown in the Form of Tender – Appendix 2, the Contractor is responsible to provide a Preliminary Construction Schedule with their bid.

- Q13 Please confirm that City understands the restored surface will not colour match the existing.
- A13 Our goal is to mill and overlay so we would like it to match
- Q14 The drawings do not show the sewer crossing any existing utilities. This would seem unlikely. Please confirm that no pre-locates are required for this project.
- A14 Please refer to Dwg. C-001 – Utility Notes, Note 1 for clarification on the existing utilities pre-locates.
- Q15 How will the contractor be paid for hydrovac work/lost productivity in the event that hand excavation is required due discovery of a service or other sensitive infrastructure.
- A15 Please refer to Dwg. C-001 – Utility Notes, Note 1: “Prior to the start of the construction, the Contractor shall locate and expose all existing utilities at all tie-in points, at all points where a conflict may arise during the construction of the proposed works, and to confirm design elevations. In the event of a conflict, the Contractor shall immediately contact the Contract Administrator for directions.”
- Q16 In the SOQ, pay item for the 200mm drainage pipe is missing. Might have been mixed with the 250mm drainage pipe? Please confirm.
- A16 Refer to Addendum #2 – please use 250 mm diameter PVC instead of the 200 mm diameter PVC.
- Q17 SOQ calls for 4 ea 1050mh but drawing only indicates 3. Can you please confirm quantity Schedule of Quantities and Prices
- A17 Refer to Addendum #2 – Revised Appendix 1 Schedule of Quantities and Prices.
- Q18 Drawing calls for 1050 CB/MH with 600mm deep sump but SOQ calls for 600mm diameter CB/MH. Can you please confirm diameter.
- A18 Refer to Addendum #2 – Revised Appendix 1 Schedule of Quantities and Prices.
- Q19 Is there an item for over-exc or rock removal?
- A19 Please refer to the Supplementary Specification 31 23 01 – Excavation, Trenching and Backfilling for clarification.
- Q20 Do we have to do mill & relay of the asphalt or is just paving the trench good enough?
- A20 Mill and Overlay including reinstating stamped asphalt.
- Q21 Can we please get a drawing of the 375mm ADS animal guard, my supplier does not know what this is.
- A21 Please contact ADS Canada for clarification.

Q22 Can the City provide additional details for the hydrovex? Need to know the flow rate and the detention head.

A22 The proposed Vortex Flow Regulator – 200-VHV-2 will accommodate a maximum discharge of 66L/s and a maximum design head of 1.2m.

Q23 It is hard to tell from the drawings, but are we removing an existing storm main to install a new one?

A23 The proposed design involves tying into the existing storm network at the northeast side of the City of New Westminster City Hall and diverting the storm drainage to the stormwater drainage feature.

Q24 Would like to receive the design parameters - what I am looking for is the drainage area entering the treatment unit, and the runoff coefficient or impervious %

A24 The Catchment area equates to 0.8 Ha with a Runoff Coefficient of 0.9.

Q25 For item #31.1 (Topsoil stripping and re-use) what is the depth of topsoil to be stripped?

A25 300mm depth of topsoil stripping is sufficient.

END of Enquiries and Responses #2

Yours truly,



Heather M. Rossi
Intermediate Buyer