

**INVITATION TO TENDER "ITT" NO. PS20210388
CONSTRUCTION SERVICES FOR SEWER SEPARATION - WEST 49th AVENUE**

QUESTIONS AND ANSWERS NO. 4

ISSUED ON JANUARY 12, 2022

Q1	Ref. Pay items & location of items on drawings: ITEM 33.8.1 S-Side of Rd. Install New 200 mm STM-Service - 1EA All services North and Southside covered in ITEMS 33.8.2 and 33.8.3 but only one left to be covered at the Northside to service House No.763. This service runs parallel to a sanitary service to be installed as well and is not covered by any of the Sanitary Items. See note in drawings: "PROP 250 dia. PVC SDR35 ST AND 200dia.PVC SDR35 SAN SERVICE CONNECTION" As per drawing 3 of 9: 13m STM pipe 250mm dia. and 14m SAN pipe 200mm dia. Please Clarify where to price those two, SAN and STM services?
A1	See Amendment No. 5 for the revised Schedule "A" - Schedule of Quantities and Prices including payment for new services to 763 W. 49th Ave.
Q2	Please clarify under which pay item are the traffic loop restoration (at Oak St.) will be paid, if it falls under this contract?
A2	Traffic Loop restoration is not required as part of this scope
Q3	Is there a specific location(s) that the pay item 31.1 (130m2 per SDD G5.1) refers to, if so, which?
A3	G5.1 is a pavement detail for residential streets and lanes and will be used for payment for surface restoration along both laneways and Fremlin Street.
Q4	Amendment No. 4 clarified that the W49th is classified as a bus route, which entails that the surface restoration is under item G5.3, please clarify if the increased quantity of 5200m2 only applies to the surface layer (50mm deep - which seems to overlap with the optional item #1) or does the City expect asphalt removal and reinstatement for the full depth over 5200m2, which would result in a significant cost increase? Could you expand on where are these quantities are coming from.
A4	The City of Vancouver requires longitudinal trench cuts to have full depth Permanent Paving restoration extended to the nearest lane line per standard detail drawing G5.3 Based on this requirement, we estimate 5200m2 of full depth asphalt replacement may be necessary based on the construction impacts. The final extents of paving will be determined by the Contract Administrator.

END OF QA 4.