

## INVITATION TO TENDER "ITT" NO. PS20180897 CONSTRUCTION SERVICES FOR PUMP STATION REPLACEMENT AND WASHROOM ADDITION

## **QUESTIONS AND ANSWERS NO. 2**

ISSUED ON JANUARY 25, 2019

	We understand that Access and use of the park and west Softball diamond must be
Q1	maintained.
	Please provide with the minimum distance to be surrounded with it, and If you
	require a chain link fence , or a wooden fence around it.
A1	The limits of the softball field should extend in line with the existing dugout fence. The jogging path will be also need to be relocated to the outside of this limit. The southern limit of the ball diamond should extend to the edge of the diamond as shown on Drawing C101. Chain link fence is acceptable.
	Fencing type is up to contractor. However, limits and location of fencing shall be approved by Engineer.
Q2	Civil Drawings shows the existing pump station is to be removed. Do you have as built drawings for it?
	The As Built drawings can be found on the FTP site for Tenderers.
A2	
Q3	Existing Kiosk is required to be removed. could you provide us with the scope of
	Electrical demolition, and the item related on the pricing list?
	Coope of domalition is as non-specification spectrum 02225 - Section 1 5 1 2
А3	Scope of demolition is as per specification section 02225. Section 1.5.1.2 details what is to be salvaged and delivered to the City. All other electrical equipment to be disposed of in accordance with specifications and regulations by the Contractor. Note that as per 02225, the City crews will disconnect the street light electrical before demolition of this item.
Q4	Drawing M-101 has the 3 access hatches located over the Wet Well at dimensions of 1067 X 1067.
	When cross referencing that information in Division 8 - Doors and Windows, Section 08305 Floor Access Hatches Part 2.2 Aluminum Access Hatch, Drainable - Wet Well Equipment Access, it has the dimensions of 914 X 914.
	Please confirm which are the correct dimensions.
	Also would the City of Vancouver accept USF Foundry as an alternate for the



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	access hatches?
A4	The hatch dimensions on M-101 are correct. USF is acceptable. The City of Vancouver does not accept MSU hatches.
Q5	GC.32 WORK AREAS AND CONTRACT LIMITS: stated the Contractor to install Barricades and Barriers around the working area; however Site Plan-Appendix 3 - Part A shows the limits of the new Pump Station building only. Please provide a plan with the allowed boundary Limit of the entire working area to be fenced and staged during the contract period of construction.
A5	The City of Vancouver recommends laydown/staging area on the north side of E 7 <sup>th</sup> Avenue, parking will be temporary removed to accommodate approx. 30m space for contractor. The 30 m starts from the intersection with Glen Dr.
	If this area above cannot be accommodated by the City of Vancouver then the contractor to use the area of China Creek North Park between Great Northern Way and 7 <sup>th</sup> Avenue west of the softball diamond dugout fence and space for temporary jogging track.
	The contractor will determine how much of this area is needed and fence of that area of the work and the City will confirm the limits.
	Note that any trees in this staging area and nearby (3m away from staging/laydown) not identified for removal will require tree protection fencing.
	Note also that the entire area and nearby trees close to staging/laydown area will need to be included in the Contractor's ESC Plan.
Q6	Item 3.6 -Section 01200 (benched & Secondary concrete; you mentioned that Manhole Benching will be under item 2.3 of Price List- Did you mean Item 2.5 ?
A6	Yes. Manhole Benching will be paid under item 2.5
Q7	Which item will be paid for the 2 following items shows on Drawing C101: New Geogrid reinforced for wet well access& Removal of Existing Wooden Bollards
A7	The geogrid reinforced permeable paving for wet well access to be paid under item 2.6. The removal of existing wooden bollards to be paid under item 2.1.
Q8	Do you have a TOPO available for the existing and proposed elevations?
A8	A Topographical survey was completed of the existing ground and has been added to the FTP for Tenderers as information provided with the ITT.