

Addendum #2

The following questions were submitted:

Question 1: Drawing C-02 has a note pointing to an existing pole that says, “Contractor to Work with NSPI To Arrange for Strut to Be Added to Ex. Guy Wires for Sidewalk Clearance”. This is an item that we are unable to get a price from NSP at this point in the project. Please confirm this will be by owner or an extra to the project? In addition, the summery section of the spec says we are responsible for the relocation of poles and supports, again this is something we can’t get a price on from NSP at this point in the project and is also something that’s unknown at this point. Please confirm this will also be by owner or an extra to the project if required?

Answer 1: The selected contractor will be responsible for arranging for this work to be completed, but the cost of the work is to be billed directly from NSPI to the Town of Wolfville.

Question 2: The summary of the work and GC 10.2.2 says the contractor is required to obtain permits, inspections, licenses, letters of approval, and certificates. This would typically be handled by the owner. Please confirm the owner will be responsible for obtaining these approvals? If not, please indicate what exactly we are required to obtain for this project?

Answer 2: The Town of Wolfville has permission to work on private property and will coordinate any required approvals.

Question 3: Item 60.3 under Cherry Lane/Kent Ave is for a Midblock crossing, but the drawings/notes show a zebra crossing. Please confirm if this is a new Midblock crossing or zebra? In addition, the quantity is 1m for this item, but the drawings show 12m? Item 57.2 under Cherry Lane/Kent Ave is for a raised crosswalk but the drawings don’t show a raised crosswalk, is one required here?

Answer 3: Item 60.3 under Cherry Lane/Kent Ave has been revised in the tender form and noted as a zebra crossing (now identified as item 60.7). The length has been revised to 20m to account for the zebra crossing on across Main Street at Cherry Lane and across Kent Avenue at Riga Drive.

The crossing of Main Street at Cherry Lane (near civic 663 Main Street) is an at-grade zebra crossing. Item 57.2 is referring to a raised crossing located along Kent Ave. near Riga Drive. Please refer to the *Cherry Lane and Kent Avenue – Bike Boulevards* document for the location.

Items 57.1, 57.2, and 57.3 (speed humps, raised crosswalk, and raised crosswalk with RRFB) include paint markings. 60.7 Speed Hump/Table Markings has been

removed from the tender form as it is not necessary.

Question 4: The drawings and the specs don't indicate what's to be done with the existing railway ties where they cross new asphalt areas or in the area to be topsoiled and sodded. Please provide clarification if the rails are being removed in these areas or if they are staying? If some are staying and some are going, please indicate on the drawings which portions stay and which go

Answer 4: The rails and railway ties are to remain in place.

Question 5: Can you please provide details for all the different paint marks with color and size indicated? The table provided on the cover page is unclear on this. In addition, the table for the paint markings have quantities beside them that don't match the tender form, please confirm which is correct.

Answer 5: The table on C-01 has been revised to match the tender form. As part of this addendum, we have included detail HRM 92 for sharrow paint detail and TOW detail R-151 for paint details for mid-block MUP crossings and zebra crossings.

Yellow paint: to CGSB 1-GP-71. Colour to conform to CGSB 1-GP-12C, 505-308. Add 75 g/L titanium dioxide and 100 g/L lead chromate.

White paint: to CGSB 1-GP-71. Colour to conform to CGSB 1-GP-12C, 513-301. Add 150 g/L titanium dioxide

Glass beads: overlay type and to CGSB 1-GP-74M, premix type to CGSB 1-GP-149M.

Question 6: Detail B on drawing C-02 shows 100mm River Stone for the French Drain. This would be atypical for a project like this and is a product that isn't readily available. Could this be changed to be crushed clearstone as well?

Answer 6: No.

Question 7: The measurement and payment item for tactile indicators says wedges are included in that item. The detail provided on drawing D-09 indicates we are allowed to space them to match the radius meaning wedges wouldn't be required. Please confirm no wedges are required?

Answer 7: All proposed TWSIs are at right angles and wedges will not be required.

Question 8: The detail for RRFB shows a side mounted cabinet. Typical RRFB's don't have a side mounted cabinet unless they are a very large unit. We have sent this for sizing and pricing but feel the smallest unit will likely be sufficient for the area (Based on Solar and Position) Please confirm the unit they size is acceptable as long as it meets the requirements with the understanding the unit may not have

the side mounted cabinet.

Answer 8: Yes, if the smaller unit meets the requirements, this is acceptable.

Question 9: Question 1 asked in addendum 1 was asking for 3 separate pay items. We would like ask for a separate pay item for site removals as there will be removals that don't fit within the pay items provided. We would also ask for a separate pay item for imported borrow material.

Answer 9: Site removals will remain under pay item 3.

Question 10: In addition to the question above, the measurement and payment item for mass excavation common says that it includes excavation, placement, and compaction as well as offsite disposal of excess material. Please confirm that the intent is to reuse excavated site material in areas where fill is required. Also, the volume of fill that will be required is unclear at this point so, consequently, the volume of excess fill to leave the site is also unclear. Based on this, can you please break this item into two pay items. One for excavation, grading, and placement on site and one for excavation and disposal offsite.

Answer 10: We do not anticipate borrow being required. The intent is to reuse excavated site material if fill is required.

Question 11: Further to Q&A # 6 from addendum 1, the light pole near the 750mm pipe connection will be disturbed if the location shown is accurate. In order to reinstate this, we will need additional information. Please provide specifications on the light so we can provide to the electricians for wiring? Please also provide a detail for the light base required? In addition, we will need to know the routing of the existing conduit to see what will need to replace? Alternatively, the connection point could be adjusted to avoid disturbance, similar to the tender for this project last year. Please confirm if we should expect to disturb and subsequently reinstate per addendum 1 (provide details as noted if so) or if your preference is to avoid this and adjust the connection point.

Answer 11: This light standard will need to be reinstated. Please refer to detail HRM 116 enclosed for the concrete base.

Question 12: The pay items for sign bases and signs have the same quantity (24) but some of the posts have two signs on it. Also, the tender quantity of 24 sign bases seems to be much higher than the quantity we see on the drawings. Can you please correct these quantities? In addition, on drawing C-05 we are adding two accessible parking spots, but I don't see accessible signs shown, are these required?

Answer 12: There are 21 proposed new sign bases, and 29 total signs required for this project. All signs are labelled on the drawings and within the *Cherry Lane and*

Kent Avenue – Bike Boulevards document.

Question 13: Tender form says 15% tax for our total price calculation but the tax is now 14%, please correct this.

Answer 13: This has been revised.

Question 14: The perforated pipe pay item says the connection to existing CB & MH is included in the item but there is a pay item for CB & MH connections. Please confirm these connections are included in pay item 36.2

Answer 14: All connections to existing pipes are included in pay item 36.1. All connections to existing CBs/MHs are included in pay item 36.2.

Question 15: Discharge swale measurement and payment item says the bedding, clear stone, and geotextile is included in this item for the inverted French drain. The inverted French drain has its own item and would include this. Please confirm the bedding, clear stone, and geotextile for the inverted French drain is included in its own item not the discharge swale?

Answer 15: The perforated pipe, bedding, clear stone, and geotextile for the inverted French drain is included in pay item 31.2. The discharge swale is existing. This item has been removed from the tender form and supplementary specifications.

Question 16: The sidewalk measurement and payment item says WWM and Reinforcement if required. There isn't anything on the drawings indicating this is required, please confirm this is true?

Answer 16: Wire mesh will not be required. Dowels will be required to connect the new sidewalk to existing as per detail C/10.

Question 17: In the measurement and payment section there is an item 51 (adjustment of CB frames and grates) and 53 (replacement of CB frames and grates) but these aren't shown on the tender form. Please add pay items with corresponding quantities for these.

Answer 17: See revised tender form and supplementary specifications. Please see revisions on sheet G-01. Item 53 has been removed.

Question 18: On Drawing C-03 at station 0+170 there is a note pointing to a sign that says remove and replace sign outside of the trail. Is this being removed and replaced with a new sign? If so, please indicate what sign? Or is this a relocation of existing sign?

Answer 18: This sign is to be relocated, not replaced.

Question 19: There is a note on drawing C-06 pointing to the existing crosswalk at the end of highland, saying remove existing crosswalk (Lights, signage, and markings). Please confirm exactly what's required for the removal of the crossing lights, electrical, and posts?

Answer 19: The existing posts, overhead arms, and electrical wiring are to be removed. The conduit can remain in place. The RA-5 arms and posts shall be returned to the Town of Wolfville.

Question 20: There is no detail provided for the bike boulevard signs. Can you please provide a detail showing the sign size, color, and letter size?

Answer 20: Please find enclosed detail for bike boulevard sign.

Question 21: Precast suppliers are asking if additional information for the 1500mm Manholes on Elm can be provided. Please provide top & bottom elevations, inverts, and any other relevant information? In addition, detail G9 on drawing D-01 is for off street catch basins and detail H9 shows a catch basin in the curb. It seems there are no off street catch basins on this project and there is a mix of catch basins in the curb line and not. Please confirm detail H9 is for catch basins in the street within the curb line? And detail G9 is for catch basins in the street not in the curb line? Please also confirm detail F9 is for the catch basins within the French Drain?

Answer 21: Top and sump elevations are provided for the 1500mm manhole on sheet C-03. For the purposes of this tender, tenderers are to assume a depth up to 2.25 metres and verify pipe size, depth, and inverts prior to the start of construction and allow 1 week for engineer to review as indicated on the drawings.

Catch basin frames and grates are as shown on the drawings. Please note that the sluice box detail has been removed from the drawing and replaced with a 600mm square catch pit detail. All structures connected to the French drain shall be 600mm square catch pits complete with pyramid frames and grates.

The tender closing date has been extended to Tuesday, June 3rd, 2025 at 14:00pm ADT.

Attached to this addendum #2 are the updated *Drawings*, detail HRM 92, detail HRM 116, detail TOW R-151, bike boulevard sign detail, tender form, and supplementary specifications.

Bicycle Boulevard Signage: