

Department of Works and Engineering

Dear Proponents

November 2, 2020

Ref: 44/26/100 Coney Island Bridge Replacement

This Addendum #1 contains (2) pages.

The following addendum supersedes information contained in the RFP to the extent referenced. This addendum forms part of the RFP documents and will be subject to all of the conditions set out in the contract conditions.

Notes from site meeting (2020/10/29)

- The structure is in urgent need of replacement earliest start is important.
- Maximum shut down period for access is 2 months.
- Short schedule for closure of the access will be considered positively in tender review.
- There are believed to be sufficient parts for the replacement construction at the Government Quarry site. Parts cannot be purchased from "Bailey Bridges Inc" as this type of bridge has been discontinued.
- Contractors will need to collect, clean and prepare the parts required for construction.
- Contractors shall price for provision of timber elements. MPW will review the condition of their stock and determine if this can be used in the short or medium term to overcome possible Covid shortages of lumber on island.
- The bridge may be assembled at the site or in the Government Quarry for transportation to site.
- It is believed that there are sufficient parts for a conventional baily bridge launch.
- Contractors shall satisfy themselves that the site is suitable and has sufficient room for a conventional launch with the necessary nose section of bridge. Please note this will require clearance of the central pier which may be achieved by placing temporary roller bearings at that location during the launch.
- If the structure is to be fabricated and lifted in to position the contractor is responsible for the integrity of the bridge during the lift and must ensure that the bridge is not lifted from the transom sections.
- Contractors shall consider the condition of the existing roadway in their method statement. Any damage to the integrity of the roadway or resultant damage of buried utilities will be the contractor's responsibility.
- It is anticipated that approvals will be required from SOL for works to the existing pipe bridge, MPW have stated that they will remain the authority for the contractor and will liaise directly with SOL.
- The Registered Engineer referenced on the contract drawings will be supplied by MPW.
- Parts were inspected at the storage facility in the Government Quarry site. The parts are in fair condition, many of the fastenings require cleaning and greasing they are currently in serviceable condition. Safety pins will need to be supplied by the contractor.



- Transom beams were identified elsewhere at the eastern end of the government quarry. MPW require the contractor to extract all of these parts from their current location and move them to the storage facility. (photo's attached)
- Multiple services were noted on the services bridge. In other documentation it is stated that only the SOL pipeline is operational, however this appears to be incorrect. All existing services will all need to be protected and remain operational. Spare/unused conduits and other excess material should be removed from the services bridge.

Coordination with SOL

The contractor shall coordinate with SOL for the installation of the new pipe bridge support. SOL has requested the following:

- Method statements for all works associated with the pipeline
- Details of how the pipeline will be protected during hot works

Questions and Responses

- 1. Q: Total weight of the bailey bridge to be constructed (without wood decking)?
 - A: Estimated at 26 metric ton, without wood decking.
- 2. Q: Confirmation that no galvanising is required

A: No galvanizing is required to the existing parts. However if the contractor cuts, grinds, or otherwise damages the existing coatings, they should make good with cold gal as usual. The contractor is expected to pick the parts which are in the best condition.

3. Q: Confirmation on the usage of the existing panel pins and safety pins, shall new ones be procured?

A: The existing panel pins will be used. The existing safety pins (spring cotter pins used to secure the end of the panel pins) are believed to be in unsuitable condition, and new pins will need to be supplied by the contractor.

END OF ADDENDUM #1

Note: Amendment/addenda will be posted at <u>https://www.gov.bm/procurement-notices</u>. Respondents should visit the Government Portal website on a regular basis during the Procurement process.