

Department of Works and Engineering

June 26, 2020

Dear Proponents

Ref: 31-262-75B-01B Prospect Telecommunications Tower

This Addendum #1a contains (3) 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.

1. Clarification of Services in the Area

A number of services are located in the area.

- A 4" pvc water pipe has been identified and marked on Annex C drawing SE1.0 to be relocated. New pie should be Sch 80 PVC to match.
- A 6" HDPE pipe has been identified and marked on Annex C drawing SE1.0 to be relocated. All new pipe should be clearly labeled HDPE DR11.
- The existing legacy ductile iron pipe is at an unknown depth, but may be as deep as 5'.
- All changes of direction for new pipe must include a thrust block the full width of the excavation.

Additionally, 5# 4" PVC pipes are known to exit building #37 in the direction of the new tower foundation, however they were not located during exploratory excavation. Their expected orientation is indicated by a single cyan line on Annex C drawing SE1.0 and note #4. The contractor should include a **provisional sum** for the relocation of these pipes should it be necessary. Annex B Fixed Price Schedule has been updated to allow for this.

2. Depth of 6" HDPE water main

The depth of the pipe where connections are to be made is $2'6'' \pm 6''$. The new alignment should also be placed at 2'6'' below grade.

3. Annex C drawing Scales

Drawing scales were corrupted when the drawings were stamped and scanned. Drawing SE1.0 of Annex C is re-issued to correct scale, without the Professional Engineer stamps. Note that drawings plotted at 11x17 will be half scale, as noted in the bottom right of the title block.

Scaling from the drawings is general discouraged, and written dimensions always take priority.

Additionally, some call-outs of the pipes mistakenly read MDPE instead of HDPE. This has been corrected in the new drawing.



4. Set-out points

Set-out points are provided on the Annex C drawing SP1.0 (Brunel, dated May 2020)

Minor variation from these points will be allowed to accommodate site constraints if necessary.

5. Existing anchor block adjacent to the proposed tower

The anchor block is not believed to interfere with the new foundation, however its exact extents are unknown. Risk of interference with the works is held by the Government. Contractors should not price for this risk, and any change of scope will be handled as a variation using unit rates.



6. Laydown and Working Areas

Attached is a sketch showing the proposed working and laydown areas, for information. Contractors are strongly encouraged to visit the site to make their own assessment of working conditions, including location of overhead power lines and other obstructions.

7. Antennae Schedule

A list of antennae on this existing tower and what will be installed on the new tower will be distributed to those who attended the site meeting or have otherwise registered their interest.



8. <u>Delivery of Tower to Site – Change of Scope</u>

The Owner supplied tower materials will be delivered to site by the Government. "Transportation of Owner Supplied Tower Materials" (Appendix D – RFP Particulars, and Item #4 of the fixed priced schedule) is removed from the scope.

The tower is expected to be delivered to the site in the first week of July.

9. Concrete Aggregates

The tender document requires non-reactive aggregates be used for this project. The contractor should price accordingly, but is welcome to submit an alternative solution (and alternative price) to address the alkali-aggregate reaction issue. Alternative solutions should be well supported (code references, technical papers etc) and prepared/signed by a Professional Engineer registered in Bermuda.

10. Extension of Time

An extension of the submission deadline has been requested and granted. The deadlines for questions and responses has likewise been extended:

	Original Timeline	New Timeline
Issue Date of RFP	Friday June 19, 2020	-
Pre-Bid / Site Meeting	Wednesday June 24, 2020 10:00 AM	-
Deadline for Questions	Friday June 26, 2020 4:00 PM	Friday July 03, 2020 4:00 PM
Deadline for Issuing Addenda	Tuesday June 30, 2020 4:00 PM	Tuesday July 07, 2020 4:00 PM
Submission Deadline	Thursday July 02, 2020 03:00:00 PM	Thursday July 09, 2020
		03:00:00PM
Rectification Period	3 business days	3 business days
Anticipated Ranking of	Friday July 10, 2020	Friday July 17, 2020
Proponents		
Contract Negotiation Period	14 calendar days	14 calendar days
Anticipated Execution of	Friday July 24, 2020	Friday August 31, 2020
Agreement		

Enclosed:

Addendum 1b – Annex B - Prospect Tower Erection and Commissioning Pricing Form updated with provisional sum for pipe relocations

Addendum 1c - Annex C drawing SE1.0 re-issued with correct scaling

Addendum 1d – Sketch of working and laydown area

END OF ADDENDUM #1a

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