

Dominica Geothermal Development Company Limited
RFB-Transmission Network EPC
REFERENCE: DM-DGDC-384816-CW-RFB
Response to Bidders' Questions

Response No. 3
December 19, 2023

NO.	RFB Ref.	Question or Comment	Owner's Response	Attachment	Supporting Clarification or Addendum
7		The timeframe for this bid - the bid closing date is unreasonable, given the time of year when a lot of people are closing down. It requires a lot of work to put this thing together. It is not impossible but will adversely impact the quality of response if you insist on this time. Probable at least one month more would make more sense	The deadline for Bid Submission has been amended as 26 January 2024.	n/a	<i>See Addendum No. 1, issued 7 December 2023</i>
8		What's the schedule for the construction of the power plant?	The geothermal power plant is scheduled for completion within 24 months, with testing to commence in 22 months time. It is essential that the 11 kV and 33 kV sections of the Transmission Network are available to support testing and commissioning of the power plant.	n/a	No additional clarification
9		Would you be sharing the presentation and the video with all the bidders?	The presentation and video utilized in the pre-bid meeting will be made available to all bidders.	Presentation and Video are on DGDC website. See Pre-Bid Meeting Tab at: https://www.geodominica.dm/procurement/new-2-2kv-11kv-33kv-69kv-substations-and-ii-new-11kv-33kv-69kv-ohl-and-ugc-transmission-lines/	No additional clarification
10		There are two routes for the 33 kV underground line to Fond Cole from Laudat; one follows the route you had on your presentation - that is along the roadway - the other one seems to follow the hydro-electric pipeline and goes cross-country in Goodwill above the Princess Margaret Hospital, to below the prison, below the State College and down to the landfill and takes the back road to Fond Cole Power Station. Is the second route still an option or are we limited just to the one you showed on the video?	There should be only one route for the 33 kV line from the Geothermal Substation to Fond Cole Substation. This is the route shown in the presentation and video. The folder "UGC-Updated Dec. 6, 2023" contains the correct route info in the various charts	Folder "UGC-Updated Dec. 6, 2023" has been posted to DGDC website	<i>See Addendum No. 1, line item 4, issued 7 December 2023</i>
11		There are several utilities that will be encountered while doing the trenching for the underground services, who will be responsible for relocation or restoration or damage to the services? Will it be the contractor?	It is the Contractor's responsibility to relocate or restore any utilities impacted by its work.	n/a	No additional clarification
12		The right-of-ways and all compensation for land will be in the scope of the Employer?	The Owner is responsible for securing the agreed routes of rights-of-way for the substations, OHL and UGC routes and compensating the landowners for these lands. The Owner is not responsible for other access required by the Contractor. However, the Contractor shall formally request and get the authorization for such access to the property	n/a	No additional clarification
13		Based on your preliminary study, have you come across any services in the right-of-way which need to be relocated? Especially, we know there are some fibre optic underground cables for communication. So are those going to be affected based on your preliminary study which you want Contractor to be responsible for in case of any damages?	It is the Contractor's responsibility to relocate or restore any utilities impacted by its work.	n/a	No additional clarification
14		At what distance/how close to hydro pipeline (between the Laudat Power Station and the balancing tank) can the UGC trenches be placed?	The DGDC corridor runs alongside the 8-metre wide DOMLEC right-of-way on which the hydro pipeline is located. It means that the UGC trench will be a minimum of 4 metres away from the hydro pipe.	n/a	No additional clarification
15		What is the construction schedule for the reinjection pipeline?	The detailed construction schedule of the reinjection pipeline is not yet available. This scheduled will be discussed during the contract negotiation stage.	n/a	No additional clarification
16		Should the UGC cross above or below the buried section of the hydro pipeline near the balancing tank at access road area?	The UGC trench will cross below the unburied section of the hydro pipeline at a reasonable distance from the point at which the pipeline enters the ground.	n/a	No additional clarification
17		Should the 69 kV and 33 kV UGCs be run one above the other or side by side?	The 69 kV and 33 kV UGCs run side by side.	n/a	No additional clarification
18		What are the hydro pipeline support foundation specs. (Laudat PS to BT)?	The foundation for the hydro pipeline supports can be assumed - as the worst case - to be cyclopean concrete rather than reinforced concrete.	n/a	No additional clarification

19		Does the Contractor have to restore the steps alongside the DOMLEC hydro pipeline near the cliff top after completion of the works?	The Contractor is responsible for restoration of the steps alongside the hydro pipeline. This will be confirmed in Addendum No. 2 and should not result in a variation during construction.	n/a	This will be reflected in Addendum No. 2
20		Will the existing H-Pole 11 kV structure at the cliff top be removed prior to works?	The H-pole 11 kV structure at the cliff top will be removed prior to commencement of this section of the works.	n/a	No additional clarification
21		Will service pipelines (fuel and water) on FC SS location be removed before construction?	DOMLEC will relocate the fuel and water lines at the site of the new Fond Cole SS prior to commencement of works in that area	n/a	No additional clarification
22		Can you share any LIDAR and Geotech data that you have of the project area?	The Owner will make available LIDAR and Geotech data that it currently has. The data may be used at the Contractor's own risk and is not meant to substitute the requirement for the Owner to conduct its own studies.	Data posted on Clarifications Tab of DGDC website https://www.geodominica.dm/procurement/new-2-2kv-11kv-33kv-69kv-substations-and-ii-new-11kv-33kv-69kv-ohl-and-ugc-transmission-lines/	The Geotech Data will be available on the DGDC website from December 21, 2023