

CLARIFICATION FEEDBACK REGISTER:

RFP NUMBER: ICLM EL 725/TPT

REFURBISHMENT OF THE GRAIN ELEVATOR SUBSTATIONS AT THE EAST LONDON MULTI PURPOSE TERMINAL FOR TRANSNET SOC LTD (REG NO. 1990/000900/30) OPERATING AS TRANSNET PORT TERMINALS (HEREINAFTER REFERRED AS "TPT") FOR THE DURATION OF 12 MONTHS

NUMBER	REFERENCE	DATE RECEIVED	CLARIFICATION REQUIRED/QUERY/REQUEST	TPT RESPONSE DATE	TPT RESPONSE
1	Scope of Works - Clause 7.5 (e) & (f)	21/11/2024	Whilst we acknowledge the Scope of Works as per clause 7.5 (e) and (f) and can make the necessary allowances for the Earthing requirements in the Substations, we're concerned about the lightning Surge Protection requirements as this could mean reviewing the entire Terminal Building Lightning Protection Installation & making good.	22/11/2024	For an external lightning protection system, bidders shall make an allowance for 4 interconnected air termination rods with down conductors from four corners of the building and earth terminations. This shall be for the building. For the internal protection system, the bidders shall consider sufficient, as if there is none, surge protection and equipotential bonding only for the concerned substation/s rooms.
2	C1.2 Contract Data (Clause 3 - 11.2 (9) Key Dates)	25/11/2024	Is it possible to supply us with the following information so that we can make sure we are aligned with the expected dates when finalizing our proposed program for the project?	25/11/2024	These key dates should be considered on the bidder's proposed program and determined by the bidder when compiling the proposed program. The contract is for a period of 12 months and the bidder should plan accordingly by providing these key dates in their proposed program. On contract award stage, these key dates will then be confirmed as per the successful bidder's proposed program.
	C1.2 Contract Data (Clause 3 - 11.2 (9) Key Dates)	25/11/2024	So, if I understand you correctly, the bidder will score 100% if you submit a schedule that fits within a 12-month period? The reason I ask is that I wanted to understand how we can structure the schedule to obtain the maximum number of points.	25/11/2024	Scoring will be allocated as per the technical evaluation criteria in the tender document. In the case of the program as per returnable schedule T2.2-02, you need to address timeframes for 8 points and programme information for 2 points in the proposed program. If you comply with all, you will score 100% on the basis that the proposed program is within the required timeframe as stated in the Works Information and Tender Data which is 12 months.
	T2.2-02: Evaluation Schedule: Project Schedule/Programme	25/11/2025	My concern is that without specifying the timeframes in section 31 you will not be able to score on the scoring system below as you will only have schedules meeting the 12-month duration and schedules that don't. Score 0%: The tenderer has submitted no information or inadequate information to determine a score. Score 20%: The programme does not meet any of the required timeframes, key dates and completion dates Score 40%: The programme does not meet all (less than 40%) of the required timeframes, key dates and completion dates Score 60%: The programme does not meet all (more than 40%, but less than or equal to 60%) of the required timeframes, key dates and completion dates Score 80%: The programme does meet all (more than 60%, but less than or equal to 99%) of the required timeframes, key dates and completion dates Score 100%: The programme does meet All of the required timeframes, key dates and completion dates.	27/11/2024	The required time frames are guided by the following: 1.Site Establishment to be achieved no later than 40 working days from the receipt of the letter award. 2.Completion of engineering designs and approval by the employer, to be achieved no later than 40 working days from the receipt of the letter award. 3.Completion of off-site fabrication and delivery of MV switchgear items, to be achieved no later than 120 working days from the receipt of the letter award. Commitment from manufacturers of switchgear to be attached as proof of this requirement. 4.Supply and installation of LV switchgear items, to be achieved no later than 100 working days from the receipt of the letter award. Commitment from manufacturers of switchgear to be attached as proof of this requirement. 5.Dismantling of existing MV and LV Switchgear no later than 100 days from the receipt of the letter award 6.Supply and installation of new fire detection and suppression system to be achieved no later than 140 days from receipt of the letter award. 7.Supply and installation of room climate control to be achieved no later than 80 days from receipt of the letter award. 8.Testing and commissioning and handover to be achieved no later than 220 working days from the receipt of the letter award. 9.Completion and handover to be achieved no later than 240 working days from the receipt of the letter award. Note: An official addendum will be issued in this regard.
3	Addendum 3 - Section J (Power Quality) of BOQ	25/11/2024	We kindly request clarification on whether We should now cater for an Additional PFC Feeder in the 11kV Board or allow for the usage of the " Spare 630A VCB Feeder" as the 11kV PFC Feeder?	25/11/2024	The PFC to be applied in the 11kV network, non in the 400V. Use the Spare 630 feeder for supplying the PFC.
4	Addendum 3	25/11/2024	Based on the change issued in Addendum 03, is it possible to get an extension for the submission date?	25/11/2024	The engineering team indicated that the addendum was issued to make the pricing simpler for the bidders and therefore no further extensions will be granted.
5	Addendum 3 - Section J (Power Quality) of BOQ	25/11/2024	I would just like to confirm the correctness of the info below, this is extracted from the updated Addendum 03 that we received today. 1.The updated document refers to the PFC unit to be an 11kV unit, this unit is situated in the LV substation on the 12th level. Is the voltage level correct, as the MV switchgear is situated in the basement. 2.According to us, if this is to be connected to the MV switchgear, there needs to be a feeder to this unit from the MV board? 3.If this is the case, would it not be more viable to install the PFC unit in the MV substation closer to the switchgear?	25/11/2024	Herewith the feedback from the engineering team with regards to your questions: 1.The update is accurate, the PFC shall be for the MV network. 2.Use a spare feeder in the 11kV switchboard. 3.The PFC unit to be housed in the same room as the 11kV switchgear. In an unlikely case where there is a space constraint in the MV switchgear room, the TRF room in the basement substation shall be used.
6	Part 2 - Pricing Data Section H (Cables, Routes, and Building Modifications) of BOQ	29/11/2024	Item 3.4 - Select, Supply, and install MV cables transition joints (150mm2, 11kV, 3 core Paper oil impregnated to 3 core XLPE cable.) 1. We assume that the above-mentioned Joints shall be executed outside of the Substation Building. 2. If so, should there be a Provisional Sum allowed for Trenching to expose & Joint the existing Cables external to the Substation? Item 3.5 - Select, Supply, and install MV cables transition joints (95mm2, 11kV, 3 core XLPE cable to 1 core XLPE cables). Item 3.6 - Select, Supply, and install MV cables transition joints (150mm2, 11kV, 3 core XLPE cable to 1 core XLPE cables). 3. As there are no 95mm2 & 150mm2 single core cables measured in the BOQ for the above requirement, could we instead allow for 11kV Cable Trifurcating Kits?	04/12/2024	1. This assumption is correct. 2. See the attached civil break down which shall be used for also for remeasurements during execution. The total to be reflected in item H(6) of the main pricing schedule. As per Addendum 5. 3. See item H(3.2 and 3.6), note, new cables shall be used for feeders from the 11kV switchgear, hence transition joints will not be applicable for feeders. For incomers, 150m of new cable will be joined and reticulated outside and will therefore require transition joints and trifurcation joints for plugged type terminations. All this information has been updated in the amended pricing schedule as per Addendum 5.