

CORRIGENDUM 1 Dated 30.08.2024

Ref No: EOI/INKEL-RE/2024/WTG/001 Dated 16.08.2024

Name of EOI : Expression of Interest for Development of Wind Farm (EPC Contract) With 10 Years of Comprehensive O&M at Ozhalapathy and Vadakarapathy sites in Palakkad

Reply to the various queries received from the bidders during the Online (Via Zoom) Pre-bid Meeting conducted on 29.08.2024 are as given below: -

SLNO	QUERIES	REPLY
1	We would like to understand the time line for COD (commercial operation date) of the subject project and whether funding is available for project execution.	The time for completion of the project will be 17 months from the date of issue of the LOA the period for completion and conditions for extension shall be specified in the RFP Document
2	Site wind data: To arrive at the annual energy generation potential and offer suitable MW rating of wind turbine.	The wind data measurement has not been conducted at site. The nearest NIWE met mast available near site is Puthupally met mast with height of 80meters which is 6 Kms away from the site. 2MW wind turbines are operational near the site which is about 500meters form the site
3	Soil study report of site locations: To design suitable load bearing foundations for the wind turbines.	Soil study report is not available for the site. The same will have to be done by the bidder during the detailed engineering
4	Site location co-ordinates for wind turbine installation: Access path/ road to the turbine locations need to be provided by INKEL for movement of the wind turbine components and crane to the locations for erection of the turbines. Suitable crane pad stand to be made available by INKEL at all the locations for crane positioning during erection of the wind turbines.	Google earth files for Location coordinates is available with IREPL. The arrangement all machinery required for erection and commissioning; O&M shall be arranged by the bidder
5	Is 33 KV connectivity available to evacuate power from each wind turbine and transfer to wind farm pooling substation.	Scope of works up to the metering point shall be in the scope of the bidder. The 110/33KV substation will in the premises of the wind farm
6	Specifications of the meters required by KSEB for recording the generation for commercial billing by INKEL to KSEB. Each wind turbine has its own meter for recording the generation at turbine level.	Metering shall be as per CEA (Installation and operation of meters regulations 2006) and subsequent amendments Main and check meter and standby meter (0.2S accuracy class ABT

		platform) required at the interconnection point. ABT compliant sub meters (two meters with separate CT&PT) are also to be set up prior to delivery point in case of pooling substation
7	INKEL to provide the met mast and related instruments for power curve testing, if so desired. Power curve testing is carried out during high wind season.	Met mast details will be described in the RFP document. Setting up of met mast by bidder is in consideration of the RFP
8	All local issues / Right of way (ROW) are to be resolved by INKEL during project execution by bidder at the land locations provided by INKEL and free access to transport the wind turbine components, cranes and other machineries inside the wind farm locations. Un interrupted access to be provided at site by INKEL to bidder's team for setting up the electrical and civil infrastructure is to be provided in uninterrupted manner. Adequate security to be provided by INKEL to EPC company, wherever required to enable completion of wind farm construction without any local disturbances.	IREPL will ensure the wind farm construction is free of local disturbances at site. Site office and control room are to be set up by the bidder and the same will be mentioned in the RFP
9	Land for temporary storage yard with shed at site to be provided by INKEL to safely store the wind turbines and their components upon delivery at site till erection & commissioning.	Bidder shall visit the site and identify suitable location for storage of the materials.
10	Land for permanent site O&M office (manned by bidder's team) with electricity supply to be provided by INKEL. This office shall be used for monitoring the day to day functioning of the wind farm during 10 years of O&M and for storing critical components.	The same will be considered in the RFP
11	Requirement of Beacon / colour on blade and tower of wind turbines.	Will be mentioned in the RFP
12	Requirement of INKEL painted name on the wind turbine tower.	Will be mentioned in the RFP
13	If any relaxation will be provided to reduce the eligibility criteria 3.2.2 of the Notification from 7 years to 1 year as on 31st August 2024 instead of 31.01.2024 and accordingly evaluation criteria specified in 4.5 of the Notification. This relaxation in the eligibility criteria will facilitate us to participate in the tender as we possess 4 years' experience in partial commissioning (Excluding supply of WTG) and Complete end to end commissioning of all aspects of development of wind project as on 31.08.2024.	The experience will be counted till last date of submission of EOI 20.09.2024

14	Clarification on the responsibilities related to "necessary assistance for approval for connectivity and tariff metering system by bidder" as stated in point 1.3 of the scope of work. To better understand the division of tasks, we would appreciate a detailed breakdown of the responsibilities pertaining to supply, land conversion, material movement, construction of the 33kV transmission line, permits, approvals, and regulatory requirements between the bidder and INKEL RE Ltd.	The detailed scope of works will be specified in the RFP document
15	The coordinates of the project land locations, nature of the land whether private or revenue, extent of land and approximate distance of the project location from the substation.	The land required for the project is private land owned by the company. The extend of land is 132 Acres
16	Conducting Joint inspection of site and route survey for facilitating WTG Component movement and modification of the road if required.	Kindly intimate your convenient date for site visit to email ID tenders.re@inkel.in for joint site assessment. You may submit your suggestions after site visit
17	Our balance sheet for the financial year 2023-24 is currently being finalized. Could you please confirm if a provisional balance sheet will be acceptable for submission?	The audited balance sheet for preceding financial years may be submitted and provisional balance sheet for FY 2023-24 shall also be submitted
18	Has route survey been conducted for transportation of the WTGs to the site	Yes, in preliminary route survey the maximum size of wind turbine blades that can be transported to site is 69 meters. However, the bidder shall conduct route survey to ensure the offered wind turbine can be transported to site.
19	Can you share the google earth location for the site	The google earth location can be accessed from the link below:-

Link for accessing the google earth files

https://drive.google.com/drive/folders/1oYEMuruWHh_v88MM3d0ii3lQU9Qykha0?usp=sharing

Sd/-

Director

INKEL RENEWABLE ENERGY PVT LTD