

RESPONSE TO PRE BID QUERIES on 13.12.2021 (BRPL NIT NO: CMC/BR/21-22/RB/CR/AG/0966 DT: 27.11.2021) AWARD OF WORK FOR RENOVATION OF EXISTING CONTROL AND RELAY PANELS, SWITCHGEAR PANELS INCLUDING REPLACEMENT OF OLD RELAYS FOR 66/33/11KV AT VARIOUS GRID SUBSTATIONS OF BRPL”					
Sl.No	Category	Clause Reference	Description	Bidder's Query	BRPL Response
1	Technical/Commercial	Sec. B Point no 6	Bidder should have a valid Electrical License issued by Delhi Govt. for doing electrical works in Delhi region.	We wish to inform you that we are the most deserving organization to participate in this tender and full fill all techno-commercial terms & condition accept valid Electrical License issued by Delhi Govt being manufacturer in Faridabad, Haryana, we request you to kindly allow us to participate in the tender without having a valid Electrical License issued by Delhi Govt. or Hayana license.	Bidder to follow tender terms and condition
2	Technical	Sec. 2 Part A Point No. 1	I. The bidder must have supplied C&R panels fabricated and assembled (at its works) or executed similar type of CRP renovation work (Incorporating IEDs at IEC 61850 Protocol) in any industry in India during last three financial years immediately preceding the date of NIT along with the proof of satisfactory execution of orders.	We have done Retrofitting work with replacement of relays in Control & Relay panels during Operation & Maintenance of Substation work. We are having overall completion certificate for Operation & Maintenance of Substation work. Kindly consider our experience to participate in this tender.	Bidder to follow tender terms and condition
3	Technical	Sec. 2 Part A Point No. 2	II. The bidders shall attach relevant work orders and satisfactory performance certificates of executing such type of work in any India during last three financial years.	We have executed order of Operation & Maintenance of Substation. In this order we have done Retrofitting work with replacement of relays in Control & Relay panels. Also we are having completion certificate for relay replacement work dtd. 9.9.2015. Kindly consider our experience to participate in this tender	Bidder to follow tender terms and condition
4	Technical	Sec-3, Part B Point no. 2	Major materials like numerical relays and aux relays/control cables, Ethernet switches, MFM etc. will be issued by BRPL as free issue item. However transportation of all free issue materials from BRPL stores to BRPL S/S, handling, safe storage till handing over of the installations shall be in the scope of the contractor.	In the tender it is mentioned that free issue items from BRPL like numerical relays etc. Could you please provide complete list of free issue items? This requirement is must as you have mentioned in the tender that any additional item required to complete the work is in vendor's scope.	The details provided in tender is sufficient. No separate list will be provided. The Erection specification requirement provides complete details of work in the scope of bidder.
5	Technical			In the BOM the control wire 1.5mm2, 2.5mm2, RS485 Cable, CAT6 Cable etc are not defined. Is it a free issue item?	The wires , CAT 6 cable and RS 485 Cable will be free issued to Bidder
6	Technical	Sec-IV Schemes erection Point no. 1.1.15		1.2.7 Engineering and documentation for Transformer Marshalling Box, Bay Marshalling Box, Cable Schedule is part of tender	Preparation of interconnecting cable schedule is part of bidder erection scope of work
7	Technical	Sec-IV Schemes erection Point no. 1.2.7	Onsite testing of entire panel as per schematic drawing under the supervision of Protection engineers of BRPL. Testing kit , Tnp for execution of work to be provided by vendor.	1.2.7 Onsite testing of entire panel as per schematic drawing under the supervision of Protection engineers of BRPL. Testing kit , Tnp for execution of work to be provided by vendor. Since supply of relay and configuration should not be in vendor's scope.	Relay configuration is not in the scope of Bidder.Bidder to note that supply of front plate and Gland plate is not part of erection scope of work as the same is covered in Bidder supply scope.

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8	Technical	Sec-IV Schemes erection Point no. 1.1	SAMPLE SCOPE OF WORK FOR A CRP : Scope for Renovation/Retrofit work - ERECTION, TESTING/AND COMMISSIONING.	Since, We are Registered Vendor with BRPL and already have done same type of jobs- Any Sample work is not considered in our scope.	Noted and confirmed subjected to satisfactory execution of similar works in past
9	Technical	Sec-IV Schemes erection Point no. 1.1.7	Onsite testing of entire panel alongwith relays as per schematic drawing under the supervision of Protection engineers of BRPL. Testing kit, Tnp for execution of work to be provided by vendor.	Since Testing portion of relays and panel is not under scope of Vendor, Testing Kits shall not be considered in vendor scope.	Relay testing kit is not part of Bidder scope It is also clarified that Relay testing is not in bidders scope. However all scheme interlock checking is in bidders scope
10	Technical	Sec-IV Schemes erection Point no. 1.1.1	Identification of control cable from field equipment to Marshalling Box and then from Marshalling box to CRP, and also identification of Inter-panel Wiring from that CRP(including tagging of all abovementioned cable/wiring) and Dismantling and removal of old cable/wiring, relays, Front plate and other panel accessories Including its tracing and tagging so that cables can be reconnected later as per site requirement. Pulling of field control cables from Marshalling box to CRP at CRP End in case if Cables comes to be short for connecting in new Terminal blocks.	Considering Scope of Teder- RENOVATION OF EXISTING CONTROL AND RELAY PANELS, SWITCHGEAR PANELS INCLUDING REPLACEMENT OF OLD RELAYS, Identification & Laying of Cables from Field to Marshalling Box would not be part of Relay retrofit scope at any site.	It is part of scope of work. Bidder to visit site to ascertain the exact requirement under each scheme.
11	Technical	General	Cable Schedule	We understand scope of Vendor shall be limited to Supply of Cable Schedule for CRP only. Any Laying of cables and Cable schedule preparation for Marshalling Box, Yard is not in scope of vendor.	Bidder to note following : 1. Preparation of cable schedule is included in scope which also comprises of field Marshalling box. 2. Cable laying if required is included in bidders scope. Bidder to visit the site to ascertain exact requirement of each scheme.
12	Technical	Sec-IV Schemes erection Point no. 1.18	You are required to supply all the materials as stipulated wide supply bill of quantities within 90 days from the date of issue of LOI/PO. All the materials has to be supplied to the BRPL store and drawn from their as per site requirement as per instruction of Engineer In charge.	Considering Scarcity of Semi-conductors at global level, Delivery period of Electronic items has been stretched and min. Delivery period for supply of items will be 135-150days from P.O.	Bidder to comply with specification requirement.
13	Technical	Sec-IV Schemes erection Point no. 29	Commissioning Spares shall be deemed to be included in the quoted prices.	We do not recommend any commissioning spares for the offered items, However if required- please specify the list of commissioning spares needs to consider in vendor scope.	Commissioning spares is not part of bidders scope
14	Technical	Sec-IV Schemes erection Point no. 1.1.14	Digging & preparation of trench with metal trench cover laying for CRP installation, 1500mm width approx for each panel. Removal of control board (bench type) installed adjacent to existing two CRP's. Grouting of revamp panels.	We understand Civil work is not a part of vendor scope and it shall be done by BSES. Digging & preparation of trench with metal trench cover laying for CRP installation, 1500mm width approx for each panel. Removal of control board (bench type) installed adjacent to existing two CRP's. Grouting of revamp panels. The Civil work also is a part of CRP Retrofitting? Or it is a new CRP installation? Please confirm	Civil work is not part of Bidders scope. How ever minor repair/damages during erection have to be attended by bidder.