

Pre bid queries-I

Annexure-I

CLARIFICATION/CORRIGENDUM AGAINST RVPN/EHV/TN-278

| Sl. No. | Clause Reference | RVPN's Clause | Query / comment | RVPN's comment |
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| 1 | Vol. I, Part - III, GCC Cl. 38.1 Transfer of Title | The Reference clause states : "Transfer of the title in respect of equipment and materials supplied by the contractor to Nigam in pursuant to the terms of the contract shall pass on to Nigam with negotiation of despatch documents". | In reference to this , we presume that " HIGH SEA SALE AGREEMENT " will be effected for imported items and accordingly taxes will be considered in our price offer . M/s.RVPN will furnish necessary documentation & support for effecting High Sea Sales agreement. Please confirm. Also Kindly Confirm whether Project Merit Certificate will be provided to us to avail benefits on basic customs duty. | Pl. adhere to specification requirements |
| 2 | Vol. I, Part - III, GCC Cl. 12.0 & 12.4 | Price Adjustment for Erection Components. | Kindly confirm whether our Price offer should be on firm basis even for Erection price component including civil works. | Confirmed. All the prices are firm. |
| 3 | Vol. I, Part - III, GCC Cl. 9.7.3 | The payment terms listed is inclusive of a total of 10% of initial advance for Supply & Erection & Civil Works of the contract value. | We request you to give us Interest free advance of 10% for supply ,Erection & Civil Works price component , of the contract value | Pl. adhere to specification requirements |
| 4 | Vol. I, Part - VI, Qualification Requirement, Clause 1.1(5) | The bidder (for both manufacturer and authorized firm) should have successful commissioning experience (including detailed route survey, erection, testing and commissioning of cable laying, cable kits, jointing kits, end termination kits, etc. along with associated civil works) of at least 5 km (single circuit having 3x single core cables of 132kV and above voltage grade) or 2.5 km (Double circuit having 3x single core cables of 132kV and above grade in each circuit) and those are in satisfactory operation for atleast 1 year | The cable Manufacturer /supplier experience is limited to supply & commission the EHV cable. We understand from this clause that if the manufacturer participates directly, he has to comply to the said conditions stipulated in the qualification requirement as referred or if an authorized firm participates, then that authorized firm should fulfill this criteria. Please confirm. | Yes, it is to be met by manufacturer/authorized firm who is a bidder. |

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| | | as on the date of techno commercial bid opening. | | |
| 5 | Vol-I, P-VI, Schedule-B1, S.No.2(a) & 2(b) | - | The quantity mentioned for straight through joints & screen separation joints are not matching with IEEE 585 recommendations (48# Insulation through joints & 20 # Straight through joints). The quantity is high by 4 Nos .Kindly clarify. | Pl. quote as per quantity of specification. Payment shall be on the unit prices/charges as per actual after detailed Engineering. |
| 6 | Vol-I, P-VI, Schedule-B1, S.No.6. | - | The quantity mentioned for 3-phase cross bonding link box is not matching with actual requirement 12#. 3-phase Solid bonding link box is required for bonding the straight through joints. But the quantity for the same not mentioned. Kindly clarify. | Pl. note that the quantity is in Sets and not in Nos. |
| 7 | Vol-I, P-VI, Schedule-B1, S.No.7. | - | The outdoor end termination, link box quantity for spare cable was mentioned in the schedule. But the structure for the same not mentioned. Kindly clarify. | The suitable binding/holding clamps/structures for retaining the spare cable with termination for longer period shall be provided. The same shall be placed/installed on structure of faulty cable/cable termination with connection of main conductor and link boxes to be transferred. |
| 8 | Drg.No.RVPN/TN-277/DRG-2 & 3 | - | Pilot cable mentioned in the drawing envisaged as Fiber optic cable mentioned in the Section-IV. Kindly confirm the same, | Yes, the same is confirmed. |
| 9 | Drg.No.RVPN/TN-277/DRG-7 | - | The present scope was 3 x 1C +1C as spare of 220kV XLPE cable. But the drawing mentioned was not taken consideration of spare cable. Kindly provide the revised dimensions for Joint PIT. | Typical reference drawings given for three phase which is to be suitably amended by bidder during detailed Engineering to be |

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| | | | | approved by Nigam as per design requirements. |
| 10 | Volume-II, Part III of III, Section-II, Cl.No.5.1.2 | - | Kindly confirm the SF6 Switchgear type sealing end shall be fluid type or Dry type. | As per specification and approved vendor list is acceptable. |
| 11 | Volume-II, Part III of III, Section-II, Cl.No.11 | - | Kindly clarify scope of the Cable fault location equipment shall be include present BID. If it shall include kindly furnish the technical details for the same. | Not included. |
| 12 | General | - | Lightning protection at the both ends of the cable termination is not envisaged in our scope. Kindly confirm the same. | Confirmed. |
| 13 | General | - | Kindly mentioned the purpose/requirement of the Fiber optic cable in the subject BID. | For line differential Protection and Data/Voice transfer. |
| 14 | General | - | We are not envisaging any Gantry or tower at both ends of the cable termination. Please confirm. | Confirmed. |
| 15 | General | - | Kindly furnish the layout or section arrangement at Indira Gandhi nagar and proposed 132kV GIS at MNIT, for envisaging the termination arrangement for Cable. | At NPH sub station end it shall connect to GIS switchgear directly, whereas at 400 kV Heerapura Sub station end, an outdoor end termination is to be installed on structures for connecting to incoming conventional line bay. The final drawing/layout shall be provided to successful bidder during detailed Engineering. |
| 16 | General | - | The connection to the outdoor cable end termination with the substation in not envisaged in our scope. However terminal connector suitable for ACSR Zebra conductor on above was consider | Confirmed, however it may be ACSR Zebra/Aluminium pipe-50 mm terminal |

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| | | | in our scope. Kindly confirm. | connector as per requirement of specification. |
| 17 | Schedule-B3,P-VI,Vol-I ,Sl.No. III, 15 | - | Please furnish the specification for fence. | No fencing is required in this project. This item No.15 stands deleted. |
| 18 | Schedule-B3,P-VI,Vol-I,Sl.No. II, 8 (a) & (b) | - | Please furnish the thickness of galvanization for supporting structures. | Pl. refer clause 17.2 of GTC/GTR |