## Parbati Koldam Transmission Company Limited

## Amendment No. - 02

01/12/2023

Subject: Clarifications on NIT Dated 05/11/2023 for selection of Bidder for Supply and Installation of OPGW on existing 400 kV Koldam - Ludhiana (PG) line which is LILOed at 400 kV Ropar (PSTCL) (150 kms)

| S1 No. | Name of the<br>Document          | Clause No.           | Existing Provision  | Suggested text for<br>Amendments   | Rationale for the<br>Clarification/<br>Amendments | PrKTCL Response   |
|--------|----------------------------------|----------------------|---|--|---|---|
| 1      | Volume-III Bid<br>Price Schedule | Sch-3b-SL<br>No1 & 2 | i) AMC of 2 years<br>during warranty<br>period.<br>ii) AMC of 6 years<br>after warranty period. | How many team members need to stationed for AMC of the Tele-equipments?  OR As and when problem arises, manpower need to be mobilized? |   | Please refer Bidding Document<br>Volume-II Part-3 "Section-08-<br>Training and support<br>services_rev, Subsection A - 1.1<br>RESOURCE DEPLOYMENT (<br>page 11 and 12 of 33)" in which<br>deployment of manpower is<br>mentioned for maintenance<br>period. |
| 2      |                                  |                      |   | How many R/L are in Hilly terrain and how many R/L are in plain terrain?   |   | Tower Schedule of existing 400kV Koldam-Ludhiana transmission line is attached as Annexure-I. Bidder are advised to check the RL's for considering the terrain accordingly.   |
| 3      |                                  |                      |   | Bill of supply for the OPGW will be as per drum length or Route Length?  |   | Payment for supply of OPGW<br>Fibre Optic Cable shall be<br>based on approved drum<br>schedule for the section and<br>payment for installation of   |

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|        |                                  |                   |   |                                  |   | OPGW Fibre Optic Cable alongwith associated Hardware fittings & vibration dampers in live line condition shall be done on route length basis.   |
| 4      | Volume-III Bid<br>Price Schedule | Sch-1,<br>SL No11 | GI PIPE<br>INSTALLATION<br>HARDWARE FOR<br>APPROACH<br>CABLING  | Please provide the TS of GI pipe |   | Please refer Bidding Documents Volume-II Part-3 "Section-02-OPGW_rev, Subsection 2.1.6.4 Fiber Optic Approach Cable Installation hardware" in which Technical Specification of GI pipe is mentioned therein.  |
| 5      |                                  |                   | Survey, planning, design, engineering, supply, testing at manufacturer's works,   |                                  | 1) Kindly give us<br>the contact details<br>of the site person in<br>order to make the<br>site visit. | You may contact to Mr. Amit<br>Kumar Singh (Dy. General<br>Manager,PrKTCL) with prior<br>intimation to this office<br>regarding your site visit.  |
| 6      | Volume-II:<br>(Scope of<br>Work) | 2                 | transportation, unloading and delivery at site including insurance & storage, supervision of erection/installation, installation of OPGW and its accessories in live line condition |                                  | 2) Please share the<br>Survey reports /<br>Tower Schedule &<br>Drum schedule if<br>available.         | Tower Schedule of existing 400kV Koldam-Ludhiana transmission line is attached as Annexure-I to this clarification. The Successful bidder has to prepare the Drum Schedule and required associated hardware and will submit to Project Manager for Approval before execution. |
| 7      |                                  |                   | including all associated works, splicing, termination, testing, training, and demonstration for   |                                  | 3) There is no approved vendor list enclosed along with bids for the procurement of                   | A. Approved Make-<br>1. OPGW, 24Fiber OPGW Fiber<br>Optic Cable- APAR<br>Industries/ LS Cable &<br>Systems/ Sterlite Power  |

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|        |                         |            | acceptance, commissioning and documentation for the Communication System |                                  | materials. Kindly confirm whether we can go with POWERGRID approved suppliers. Also please confirm whether it will be accepted if we import from China. | 2. OPGW Associated Hardware - Mosdorfer/ TAG Corporation 3. For the other items which are not listed above, the contractor can procure the materials from a POWERGRID-approved Class-I local supplier. 4. During Execution, in case the Contractor needs approval for any additional vendor, the same will be taken up with PrKTCL for approval. The detailed procedure and documents required for approval of Credentials are attached in Annexure-II  B. Bidders are advised to follow the order issued by the Ministry of Power vide orders No. 11/5/2018 - Coord. dated 28.07.2020 for transmission sector, as amended from time to time read with Department for Promotion of Industry and Internal Trade (DPIIT) orders in this regard. Bidders are also advised to comply with Department of Expenditure, Ministry of Finance vide Order (Public Procurement No 1) bearing File No. 6/18/2019- |

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|        |                                   |            |  |                               |   | PPD dated 23.07.2020, Order (Public Procurement No 2) bearing File No. 6/18/2019-PPD dated 23.07.2020 and Order (Public Procurement No. 3) bearing File No. 6/18/2019-PPD, dated 24.07.2020, as amended from time to time, regarding public procurement from a bidder of a country, which shares land border with India. |
| 8      | Volume-III:<br>Other Bid<br>forms |            | Declaration for tax exemptions, reductions, allowances or benefits |                               | There is a form of declaration of tax exemptions in the bid forms. (Page No. 21 in Other forms). Kindly confirm whether this format shall be submitted along with bids. If yes as per the format we need to mention the name of the contract and Contract No. Please clarify what to write. | The requisite form for "Declaration for tax exemptions, reductions, allowances or benefits' is amended and attached as Annexure-III.   |

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