

Bid Corrigendum

GEM/2022/B/2385562-C3

Following terms and conditions supersede all existing "Buyer added Bid Specific Terms and conditions" given in the to bid as per following Terms and Conditions:

Buyer Added Bid Specific Additional Terms and Conditions

1. Buyer Organization specific Integrity Pact shall have to be complied by all bidders. Bidders shall have to upload along with bid. [Click here to view the file](#)
2. Buyer Added text based ATC clauses

A) Scope of Work :The scope of work shall include "**Supply of Unarmored Aerial and UG OFC**" which include as per Technical Specification document attached in **Buyer Specification Document**

B) Point 9.0 of Buyer Specification Document for Un-armored 12F Aerial Fiber Optic Cable (86 kilor

"Warranty

The material shall be warranted for twelve (12) months from the date of issuance of taking over certificate of defect shall be found in design, engineering, materials and workmanship of the cable, the contractor shall promptly replace the faulty drums at its own cost."

C)

1. **Quantity Variation:** Percentage for the quantity variation under this tender shall be limited to plus/ minus contract at same rate and terms & conditions. POWERGRID Amendment to the quantity variation shall be as per contract.
2. **Bid Validity:** Bids shall be valid for a period of 180 days from the date of opening of Technical bids. The bidders shall comply the same in their bid and accept the bid validity extension in GeM portal, whenever required.
3. **QR:** The Qualifying Requirements like MAAT, past performance criteria of bidders shall be as per POWERGRID **Work"**. Bidders shall upload the documents as proof of compliance to the POWERGRID QR.
4. **MSME criteria:** Sellers/ Service Providers claiming to be an MSE have to register on Udyam Registration portal and upload documentary evidence in its bid in line with notification of Government of India, Ministry of Small Scale Industries dated 26/06/2020 published in the Gazette of India, Extraordinary, Part II, Section 3, Sub-section(ii). In case Seller/ Service Provider shall not be considered as MSE.

Further, all other identifiers for classifying a firm as MSE viz. registration with District Industries Centers (DIC) (KVIB)/ Coir Board or National Small Industries Corporation (NSIC)/ Directorate of Handicrafts and Handloom as MSE.

5. **Earnest Money Deposit (EMD):** The Bidder shall furnish, except as exempted herein below, as part of the bid. The EMD may be submitted in the following formats,

- i. Demand draft with Account Payee Demand Draft in favour of POWERGRID CORPORATION OF INDIA LIMITED
- ii. Bankers Cheque with Banker's Cheque in favour of POWERGRID CORPORATION OF INDIA LIMITED
- iii. Bank Guarantee- Format attached in "Buyer uploaded ATC document". BG shall be valid for 250 days
- iv. Online Payment- EMD can be submitted as online payment through POWERGRID ONLINE PAYMENT GATEWAY

POWERGRID website www.powergrid.in. While making such online payment, the bidder shall choose

Payment Category	EMD
Sub-category	EMD payment-
Name of Depositor	Name of the Bi
Vendor Code, if applicable	POWERGRID ve of the bidder, i
Payment Remarks	EMD for the name of th

Bidder has to upload scanned copy / proof of the Bid Security along with bid and has to ensure delivery and mailed to below mail Ids.

1. pmishra@powergrid.in
2. minurraju@powergrid.in
3. sammeta@powergrid.in

Micro and Small Enterprises (MSEs) registered with UDYAM are exempted from submission of Bid Security subject to production of documentary evidence with regard to registration with authorities mentioned at

6. Security Deposit/Contract Performance Guarantee

- i. The successful bidder is required to submit a Contract Performance Guarantee (CPG) for an amount to be released after 3 months from the date of DLP (Warranty). Format attached in "Buyer uploaded ATC document".
- ii. The Bank Guarantee for performance security is to be provided by the Contractor, which should be provided by
 - a. by a Public Sector Bank located in India or
 - b. a scheduled Indian Bank having paid up capital (net of any accumulated losses) of Rs.1,000 Million (with a minimum capital adequacy ratio requirement) or
 - c. by a foreign Bank or a subsidiary of a foreign Bank, acceptable to the Employer, with overall international rating (BBB minus) or equivalent by a reputed rating agency.

Further, the Bank Guarantee should be confirmed by either (i) its corresponding bank located in India or (ii) (b) above.

Alternatively, In case of non-submission of CPG, Security Deposit shall be deducted from Running Bills interest, whatsoever the period retained by POWERGRID

7. The "**First envelop and Bid Forms**" attached in "**Buyer added Bid Specific Additional Scope of Work**" for convenience bidders may request for excel sheet of the "First envelop and Bid Forms" on mail ids mentioned in the ATC document.
8. Technical Specifications, FAT, Testing, Guarantee etc., shall be as per **Buyer Specification Document**.
9. POWERGRID Sample forms for Bank Guarantee are attached in **Buyer uploaded ATC document**.
10. **Defect Liability Period (Warranty):** The Defect Liability Period shall be twelve (12) months from the date of completion of the project. If during the warranty period any defect shall be found in design, engineering, materials and workmanship with respect to RTCC of POWERGRID, replace the faulty drums at its own cost at no additional cost to POWERGRID.

11. The mandatory documents to be uploaded in bid by bidders
 - a. Scanned copy / proof of the Bid Security (EMD) by the bidders. The bidders who are exempted from
 - b. Self-declaration on company Letter head to comply for **Buyer Specification Document, Buyer ATC document and Buyer Added Bid Specific Terms and Conditions**
 - c. Duly filled and signed "First Envelope Attachments and Bid Forms" attached in " **Buyer added B**
 - d. Integrity Pact (attachment-14 in first envelop and bid forms)
 - e. Safety Pact (attachment-18 in first envelop and bid forms)
 - f. Certificate from bank as per attachment-16 in first envelop and bid forms. (Format given in 'Paym filled and uploaded
 - g. Local Content Declaration: Bidders shall submit Self certification regarding Local Content in line w (Format given in Attachment-21 of first envelop and bid forms)
 - h. Audited Balance sheets of recent 5 financial years.
 - i. Supporting documents (POs and performance certificate) for compliance of technical experience :
 - j. Check list attached in " **Buyer added Bid Specific Additional Scope of Work**" need to be fille
 - k. Power of Attorney
 - l. Filled Check list
 - m. Company details (Registration certificate, GST registration certificate, PAN, bank details with proof.

The above list is exhaustive, however bidders are requested to go through the bid document

12. In case of any contradiction in terms and conditions between the GeM Policy and POWERGRID Bidding

13. Bidders can submit their queries online to the below mail ids and clarification will be provided for the

- i. pmishra@powergrid.in
- ii. minurraju@powergrid.in
- iii. sammeta@powergrid.in

14. Rate quoted in GeM is inclusive of Supply, Freight, Insurance cost, unloading at Consignee site, all taxes

Amendment-I

SI No.	Volume	Clause	Existing Clauses
Volume-II (Technical Specifications)			
1	Aerial OFC	1.3 (v)	TEC-spec no.-GR/OFC-17/01 J 2007(including all amendmer

Clarifications for queries sought

Sr No	Page No. /Part of Tender doc	Clause No.	Brief Description of the clause	Bidder Queries/Suggestion
1	2/GeM Doc	b)	<p>EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.</p> <p>Beneficiary: COMPANY Corporate Office Gurgaon, POWER GRID Corporation OF INDIA Limited, POWER GRID Corporation OF INDIA Limited, Ministry of Power (Power Corporation Of India Limited)</p>	<p>We understand that 'Purchaser' and 'Beneficiary' are same for this bid and can be used interchangeably.</p> <p>As per BDS, The Purchaser is: Power Grid Corporation of India Limited Southern Region Telecom Control Room Singanayakanahalli Village, Driving Test Track Yelahanka-Dodaballapur Road, Pin :560064</p> <p>Please confirm exact name and address of the beneficiary in favour of whom the EMD to be issued.</p> <p>As per our understanding the Beneficiary is POWER GRID CORPORATION OF INDIA LIMITED Bangalore.</p> <p>Please confirm.</p>
2	2/GeM Doc		Splitting Bid splitting not applied.	<p>1) As the requirement is for four types of cables against the tender, please confirm whether bidder is allowed to quote any 1/2 out of requisite four types. If it is mandatory to quote for all.</p>
3	3/Sample forms	3	Price Schedule Please see Volume - III	<p>2) We have not found any form for price schedule. Please provide.</p> <p>3) We understand, splitting is allowed when L1 bidder is non MSME and has quoted price within L1+15%. Please confirm.</p>
4	2/GeM Doc	1	Bid reserved for Make In India products: Procurement under this bid is reserved for purchase from Class 1 local supplier as defined in public procurement (Preference to	<p>As after opening of Price Based Bid Auction would be conducted and 50% of the technically qualified bidders should understand any such certificate of eligibility from statutory auditor/cost auditor required only after Reverse Auction.</p>

			Make in India), Order 2017 as amended from time to time....In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020 .	submission of any such certifi mandatory at this stage i.e with Please confirm.
5	8/GeM Doc	6	First Envelope and Bid Forms	We request you to provide editi of these forms (word or excel)
6	11/GeM Doc	7	The "First envelop and Bid Forms" attached in "Buyer added Bid Specific Additional Scope of Work" need to be filled, signed and uploaded in technical part of bid. For convenience bidders may request for excel sheet of the "First envelop and Bid Forms" on mail ids mentioned at 13 below.	
7	8/GeM Doc	7	Check list	
8	2/Tech spec for Aerial OFC	6	Type Testing The contractor shall submit earlier carried out type test report or valid Type Approval Certificate from TEC for POWERGRID's requirement of fibre/OFC as specified in the Technical Specifications. In case the same is not available or not valid, "Customer Certificate", indicating satisfactory operation of the offered cable design for last 2 years , as on from the date of bid opening, shall be submitted.	As this particular cable (12F Aerial Fiber Optical Cable) purchased by BSNL or other cus requirement of report/TAC/satisfactory operatic should be waived-off.
9	16/ITB	9.3 (e.)	The complete annual reports together with Audited statement of accounts of the company for last five	These two clauses are contradic asking for complete annual repc another asked to upload or sheets.

			years of its own (separate) immediately preceding the date of submission of bid. The Bidder shall also furnish documentary evidence/declaration regarding Financial re-structuring of the company, if any.	Further, as due to its heavy uploading of complete annual have space issue on GeM understand submission of on balance sheet (for last five year the purpose. Please confirm.
10	25/ITB	15.3 (8)	Financial Balance Sheets (for last five years)	
11	1/Tech spec for DS UG OFC	._	This technical specification describes major functional specifications, technical parameters and testing requirements for Metal Free Optical Fibre Cable with Double HDPE Sheath Wet Core (Type-I). The cable shall meet the requirement specified in the BSNL (Bharat Sanchar Nigam Ltd.) Technical Spec. of Tender No. CA/CNP/OFC/T-406/2011-12 issued on 30.08.2011 & recent tenders (if any) and TEC GR & IEC standards mentioned in the Tender shall also be applicable	1) We understand TSEC taken a Technical Spec. of Tender No. M 24F-48F/T-684/2020 dated 27.1 also be applicable and consider this tender of PGCIL. Please confirm. 2) We understand Bidder is as TSEC only for 24F UG OFC and i count of OFC required against Please confirm.
12	2/Tech spec for DS UG OFC	3	Type Approval Certificate: The bidder shall have valid Type Approval Certificate (TAC) from TEC/Technical Specification Evaluation Certificate (TSEC) given by BSNL QA for 24F Metal Free Optical Fibre Cable with Double HDPE Sheath OFCs at the time of bid submission and a copy of valid TAC/TSEC certificate shall be submitted along with the bid. In case TSEC/TAC has been expired, bidder must have applied for TSEC/TAC against the required cable (BSNL Tender as specified in this document) to BSNL QA before the bid submission and proof for submission shall be submitted along with the bid. However, the bidder shall ensure that, in	

			<p>all cases the TSEC/TAC certificate would be valid at the time of award.</p> <p>In case, Type approval Certificate validity expires after placement of Letter of award (LoA), the Contractor shall take advance action so that the supply is not delayed due to non availability of Type approval Certificate.</p> <p>The construction/ design of the offered 12F & 48F Metal Free Optical Fibre Cable with Double HDPE Sheath shall be in line with 24F OFC.</p>
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Technical Queries for against the technical specification for 12F Aerial OFC

13	2/Tech spec for Aerial OFC	2.1	The construction of Un-armored Optical Fiber Cable shall conform to the TEC GR No. GR/OFC-17/01 Jun 2007 (including latest amendments).	<p>TEC GR referred here in this c Metal free UG OFC and not for A</p> <p>The correct GR, as per our ur should be TEC/GR/TX/OFC-02 with errata no. 01 Dated 11.09.2</p> <p>Please confirm if our under correct.</p> <p>If not, please provide full specification of 12F Aerial OFC</p>
14	4/Tech spec for Aerial OFC	b)	Cable Mechanical Characteristics: Maximum span length in mtrs: 70m	As per Industry standard specifications, Maximum S Should be : 30-35 M (meters) Please review and confirm the length required.
15			General - about raw material	Raw Material Used as per the TEC/GR/TX/ORM-001/05/ DEC-17 amd. Please confirm
16			General - about Fiber parameter	Fiber Parameters for G.652D F and after the cable as per T TEC/GR/TX/ORM-001/05/ DEC-17 amd. Please confirm.

Technical Queries for against the technical specification for 12F/24F/48F Underground cable OFC

17	3/Tech spec for DS UG OFC	Annex-I/1	OFC parameters testing	Construction and Fiber	There are few mismatch in Annexure I/1, and similar annex the referred BSNL's specifications We understand Bidders should follow 'Annexure I' as per BSNL's specifications. Please confirm. The same is attached for your ready reference.
18			General - about raw material		Raw Material Used as per the TEC/GR/TX/ORM-001/05/ DEC-17 Amd. Please confirm
19			General - about Fiber parameter		Fiber Parameters for G.652D Fiber and after the cable as per TEC/GR/TX/ORM-001/05/ DEC-17 Amd. Please confirm.

S.No.	Cable Type	Clause No.	Clause title	Clause Description	Sou
1	Aerial OF Cable	1.3 (ii)	Applicable Standards for Un-armoured OFC	Electronics Industries Association, EIA/TIA 455-78A, 455-3A, 455-62A, 455-164A/167A/174,455-168A/169A/175A,455-176,455-59,EIA/TIA 598, EIA 455- 104.	Complie applicabl
2		1.3 (iii)		International Electro Technical Commission standards,IEC60304,IEC60794-1-2,IEC60811-5-1	Either we above m 598 or IEC both are coding, c point tes per ASTM clarify
3		1.3 (v)		TEC-spec no.-GR/OFC-17/01 June 2007(including all amendments)	Not appli Cable , tl applicabl Metal fre please cl
4		1.3 (vi)		ASTM: A167-92, ASTM:751-92b,ASTM:A751-92, ASTM:A370-82, ASTM: D2581-91, ASTM:D2287-81, ASTM:D 638 for FRP, ASTM:D 217,556,93-IP-34 for Jelly, ASTM:D 570,211 for PBTP, ASTM:D1505 for poly	As per TI 001/05/E jelly, PBT clarify

				Carbonate, ASTM:D1633, 150 for HDPE.	
5		2.1		The construction of Un-armoured Optical Fiber Cable shall conform to the TEC GR No. GR/OFC-17/01 Jun 2007 (including latest amendments).	Not applicable, the applicable Metal free please clarify
6		9	SAT (Site Acceptance Test): OFC Acceptance Criterion	At the time of acceptance of drums/ OFC at POWERGRID stores, all drums/OFC shall be again tested by the Vendor only for Optical fibre continuity and fibre attenuation with OTDR (≤ 0.21 dB/km @ 1550nm & ≤ 0.35 dB/km @1310nm). If any drum does not pass the above test, the same shall be replaced by the contractor at no additional cost to POWERGRID.	It may be dispatch Inspectio Acceptatio done at c premises, Chennai submit C along with not pract carry OT the sites OTDR test delivery. request y clause.
7		1.2	The attenuation coefficient	The attenuation coefficient of the fiber to be supplied in the cable shall be: ≤ 0.35 dB/km @1310nm & ≤ 0.21 dB/km @1550nm.	As per La specs. \leq @1310nm @1550nm
8	OFC with Double HDPE Sheath	5	SAT (Site Acceptance Test): OFC Acceptance Criterion:	At the time of acceptance of drums/ OFC at POWERGRID stores, all fibres of all drums/OFC shall be again tested by the Vendor only for Optical fibre continuity and fibre attenuation with OTDR (≤ 0.21 dB/km @ 1550nm & ≤ 0.35 dB/km @1310nm). If any drum does not pass the above test, the same shall be replaced by the contractor at no additional cost to POWERGRID.	It may be dispatch Inspectio Acceptatio done at c premises, Chennai submit C along with not pract carry OT the sites OTDR test delivery. request y clause.
9			Annexure-I/I	Cable Diameter (Nominal /Tolerance)-12.8+/-0.5 for 12F,24F & 48F	As per la 13.2+/-1 clarify

3. Buyer uploaded ATC document [Click here to view the file.](#)

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity/re modification of technical specifications and/or terms and conditions governing the bid. Any clause incorporated by the Buyer against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of the bid. Reference to external documents/clauses shall also be null and void. If any seller has any objection/grievance against the bid, they should raise their representation against the same by using the Representation window provided in the bid details field in Seller's Profile on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to do so. Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking to be null and void.

*This document shall overwrite all previous versions of Bid Specific Additional Terms and Conditions.

[This Bid is also governed by the General Terms and Conditions](#)