

Corrigendum Document
Dated: 03 December 2020

Request for Proposal for providing Point to Point Leased Line Connectivity over Ethernet for Tripura State Wide Area Network (TSWAN) sites.

**Open Tender Notice No.22(9)/DIT/COMM/2020
Dated 20 November 2020.**

ISSUED BY

GOVERNMENT OF TRIPURA
DIRECTORATE OF INFORMATION TECHNOLOGY
ITI Road, Indranagar, Agartala – 799 006

With reference to the Request for Proposal published on 20 November 2020 (Request for Proposal reference number No.F. No.22(9)/DIT/COMM/2020 Dated 20th November 2020) for providing Point to Point Leased Line Connectivity over Ethernet for Tripura State Wide Area Network (TSWAN) sites, this corrigendum is being issued with the following amendments in the tender document with immediate effect:

| Page/Clause | Existing | Revised |
|--|---|--|
| Page-2/Clause 3, Table 1: | Last Date And Time For Receipt Of eBids: 14 Dec 2020 at 15:00 Hrs | Last Date And Time For Receipt Of eBids: 05 Jan 2021 at 15:00 Hrs |
| Page-2/Clause 3, Table 1: | Date & Time Of Opening Of Technical Bids: 15 Dec 2020 at 15:00 Hrs | Date & Time Of Opening Of Technical Bids: 06 Jan 2021 at 15:00 Hrs |
| Page-3/Clause 4, sl 1 of Table 2: Technical Bid document requirements. Under Column "Specific Requirement" | The bidder should be Telecom Regulatory Authority of India (TRAI) / Department of Telecommunications (DOT), Govt. of India approved Internet Service Provider (ISP) or Infrastructure Provider (IP) | The bidder should be Telecom Regulatory Authority of India (TRAI) / Department of Telecommunications (DOT), Govt. of India approved Internet Service Provider (ISP) or Infrastructure Provider (IP) or National Long Distance (NLD) service provider. |
| Page-3/Clause 4, sl 2 of Table 2: Technical Bid document requirements. Under Column "Documents Required" | Extracts from the audited balance sheet; OR Certificate from the statutory auditor. | Extracts from the audited balance sheet; OR Certificate from the statutory auditor; OR CA Certificate highlighting the annual turnover. |
| Page-3/Clause 4, sl 5 of Table 2: Technical Bid document requirements. Under Column "Specific Requirement" | The company must have a local office in Tripura. | The company must have a local office in Tripura; or Bidder should provide undertaking for providing local office within 45 days from the date of Purchase Order issued to them. |

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|--|--|---|
| <p>Page-10/ Clause 20: Scope of Work</p> | <p>Selected agency(s) shall provide point to point leased line over Ethernet interface (RJ45) with 2/4/10 Mbps bandwidth to the site(s) as per WO given to them.</p> | <p>Selected agency(s) shall provide point to point Optical Fiber Cable (OFC) leased line (end to end) over Ethernet interface (RJ45) with 2/4/10 Mbps bandwidth to the site(s) as per WO given to them.</p> |
| <p>Page-10/ Clause 20: Scope of Work</p> | <p>The Quality of Link(s) and performance parameters to be maintained by selected agency(s) for all the Links given to them as specified below:</p> <ul style="list-style-type: none"> (a) Latency: “Latency” refers to the average time required for round trip packet transfers between two end-points of the selected portions of the Backbone. Selected agency(s) shall ensure the Point to Point latency less than 60 millisecond. (b) Packet Loss: “Packet Loss” refers to the percentage of voice/video packets lost over a period time over a network segment. Selected agency(s) shall ensure the Point-to-Point packet loss less than 1%. (c) Jitter: “Jitter” is calculated as the variance of the round-trip delay measurements by sending out multiple packets over a network segments with equal time spacing between each interval. Selected agency(s) shall ensure the end-to-end jitter less than 20 millisecond. | <p>Deleted.</p> |
| <p>Page-11/ Clause 21: Provisioning of LL BW</p> | <p>Selected agency has to provision LL BW to the site(s) as per WO given to them within 30 calendar days of WO issue date. Agency has to commission the LL BW to the site(s) and has to submit a successful commissioning report to DIT in this regard with signature (with seal) from respective site in-charge within 30 calendar days of WO issue date. Else DIT would issue WO cancelation notice for the incomplete site(s) and issue fresh WO to L2 bidder (if empanelled) for that site(s). Similarly, if L2 bidder fails then to L3 bidder.</p> | <p>Selected agency has to provision LL BW to the site(s) as per WO given to them within 60 calendar days of WO issue date. Agency has to commission the LL BW to the site(s) and has to submit a successful commissioning report to DIT in this regard with signature (with seal) from respective site in-charge within 60 calendar days of WO issue date. Else DIT would issue WO cancelation notice for the incomplete site(s) and issue fresh WO to L2 bidder (if empanelled) for that site(s). Similarly, if L2 bidder fails then to L3 bidder.</p> |

| Page-11/ Clause 23: LL BW link availability requirement | 99.5% for each site from 10 AM to 6 PM on all working days of Tripura Govt. during each quarterly period. | 98.5% for each site from 10 AM to 6 PM on all working days of Tripura Govt. during each quarterly period. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|----------------------|------------------------------------|--|---------|------------|--|-------------|------------------------------------|--|-----------|------------------------------------|--|---------------|---|---|----|----------------------|------------------------------------|--|---------|------------|--|-------------|------------------------------------|--|-----------|------------------------------------|--|---------------|------------------------------------|
| Page-11/ Clause 25: Operational Penalty | <table border="1"> <thead> <tr> <th>SI</th> <th>Service availability</th> <th>Penalty from the Quarterly Payment</th> </tr> </thead> <tbody> <tr> <td></td> <td>>=99.5%</td> <td>No penalty</td> </tr> <tr> <td></td> <td>>=95%<99.5%</td> <td>10% for that link for that quarter</td> </tr> <tr> <td></td> <td>>=90%<95%</td> <td>20% for that link for that quarter</td> </tr> <tr> <td></td> <td>Less than 90%</td> <td>No amount will be paid for that link for that quarter</td> </tr> </tbody> </table> | SI | Service availability | Penalty from the Quarterly Payment | | >=99.5% | No penalty | | >=95%<99.5% | 10% for that link for that quarter | | >=90%<95% | 20% for that link for that quarter | | Less than 90% | No amount will be paid for that link for that quarter | <table border="1"> <thead> <tr> <th>SI</th> <th>Service availability</th> <th>Penalty from the Quarterly Payment</th> </tr> </thead> <tbody> <tr> <td></td> <td>>=98.5%</td> <td>No penalty</td> </tr> <tr> <td></td> <td>>=95%<98.5%</td> <td>10% for that link for that quarter</td> </tr> <tr> <td></td> <td>>=90%<95%</td> <td>20% for that link for that quarter</td> </tr> <tr> <td></td> <td>Less than 90%</td> <td>50% for that link for that quarter</td> </tr> </tbody> </table> | SI | Service availability | Penalty from the Quarterly Payment | | >=98.5% | No penalty | | >=95%<98.5% | 10% for that link for that quarter | | >=90%<95% | 20% for that link for that quarter | | Less than 90% | 50% for that link for that quarter |
| SI | Service availability | Penalty from the Quarterly Payment | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | >=99.5% | No penalty | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | >=95%<99.5% | 10% for that link for that quarter | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | >=90%<95% | 20% for that link for that quarter | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Less than 90% | No amount will be paid for that link for that quarter | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SI | Service availability | Penalty from the Quarterly Payment | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | >=98.5% | No penalty | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | >=95%<98.5% | 10% for that link for that quarter | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | >=90%<95% | 20% for that link for that quarter | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Less than 90% | 50% for that link for that quarter | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Page-11/ Clause 25: Penalty Exclusions | | Added, f. Event or occurrences that result in “No Problem Found” Trouble Tickets. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Page-12/ New addition | | New addition, Latitude & Longitude details of all SWAN PoP sites at Annexure. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Note: - Rest of the Tender document will remain same.

| Latitude & Longitude details for all Sites(TSWAN) | | | | |
|--|----------------------|---|---------------------|----------------------|
| S.No | District | Pop Name | Pop Latitude | Pop Longitude |
| 1 | South Tripura | DM & Collector, South Tripura, Belonia | 23.2457265 | 91.4691695 |
| 2 | | Belonia-SDM | 23.2493094 | 91.4472446 |
| 3 | | Santirbazar-SDM | 23.3007538 | 91.5611503 |
| 4 | | Rajnagar-BDO | 23.234675 | 91.3932017 |
| 5 | | Bagafa-BDO | 23.314331 | 91.552938 |
| 6 | | Hrishyamukh-BDO | 23.1251268 | 91.5259211 |
| 7 | | Sabroom-SDM | 23.0118845 | 91.7201042 |
| 8 | | Satchand-BDO | 23.0919316 | 91.6416526 |
| 9 | | Rupaichari-BDO | 23.0757523 | 91.6934912 |
| 10 | | Jolaibari-BDO | 23.2321483 | 91.6102325 |
| 11 | | B C Nagar-BDO | 23.2604345 | 91.4635665 |
| 12 | | Poangbari-BDO | 23.029876 | 91.565697 |
| 13 | GOMATI | DM & Collector, Gomati, Udaipur | 23.534527 | 91.497845 |
| 14 | | Amarpur-SDM | 23.527418 | 91.656871 |
| 15 | | Killa-BDO | 23.616385 | 91.517469 |
| 16 | | Karbook-BDO | 23.34621 | 91.75023 |
| 17 | | Kakrabon-BDO | 23.485935 | 91.40631 |
| 18 | | Ompi-BDO | 23.680978 | 91.636331 |

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|-----------|---------------------|--|--|------------|
| 19 | | Matabari-BDO | 23.507691 | 91.499155 |
| 20 | | Amarpur-BDO | 23.51221 | 91.65642 |
| 21 | | Tepania-BDO | 23.552583 | 91.454611 |
| 22 | | Shilachari-BDO | 23.22237 | 91.77498 |
| 23 | SEPAHIJALA | DM & Collector, Sepahijala, Bishramganj | 23.6083001 | 91.3454426 |
| 24 | | Charilam-BDO | 23.6962396 | 91.2731802 |
| 25 | | Mohanbhog-BDO | 23.50623 | 91.37354 |
| 26 | | Kathalia-BDO | 23.370087 | 91.319721 |
| 27 | | Nalchar-BDO | 23.5477883 | 91.3533176 |
| 28 | | Boxanagar-BDO | 23.601762 | 91.171713 |
| 29 | | Jampuijala-BDO | 23.7122 | 91.4588 |
| 30 | | Bishalgarh-BDO | 23.69607 | 91.273714 |
| 31 | | Bishalgarh-SDM | 23.691243 | 91.272315 |
| 32 | | Sonamura-SDM | 23.28402 | 91.16001 |
| 33 | | Melaghar-DCM | 23.493989 | 91.329191 |
| 34 | | WEST TRIPURA | NIC, Tripura State Unit, Agartala | 23.862654 |
| 35 | Mohanpur-BDO | | 23.9679099 | 91.3701414 |
| 36 | Hezamara-BDO | | 23.998794 | 91.434095 |
| 37 | Mandai-BDO | | 23.85949 | 91.478402 |
| 38 | Dukli-BDO | | 23.7924192 | 91.2687597 |
| 39 | Jirania-BDO | | 23.821892 | 91.449983 |
| 40 | TTAADC HQr Khumlung | | 23.795968 | 91.445265 |
| 41 | Jirania-SDM | | 23.8180062 | 91.3430977 |
| 42 | Lefunga-BDO | | 23.9133192 | 91.3747605 |
| 43 | Mohanpur-SDM | | 23.9579701 | 91.3481067 |
| 44 | Bamutia-BDO | | 23.929275 | 91.284616 |

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|-----------|-----------------------|---|--|------------|
| 45 | | Belbari-BDO | 23.775749 | 91.4756749 |
| 46 | | Old Agartala-BDO | 23.843318 | 91.344373 |
| 47 | KHOWAI | DM & Collector, Khowai | 24.067439 | 91.612988 |
| 48 | | Padmabill-BDO | 24.03439 | 91.564976 |
| 49 | | Khowai-SDM | 24.06921 | 91.61139 |
| 50 | | Tulasikhar-BDO | 24.061062 | 91.674846 |
| 51 | | Kalyanpur-BDO | 23.9291213 | 91606733 |
| 52 | | Teliamura-BDO | 23.83443 | 91.64226 |
| 53 | | Mungiakami-BDO | 23.8808145 | 91.7014002 |
| 54 | | Teliamura-SDM | 23.84028 | 91.63414 |
| 55 | | DHALAI | DM & Collector, Dhalai, Ambassa | 23.916094 |
| 56 | Longthorai Valley-SDM | | 23.955243 | 91.999124 |
| 57 | Ambassa-SDM | | 23.92477 | 91.846466 |
| 58 | Gandacherra-SDM | | 23.59413 | 91.82415 |
| 59 | Kamalpur-SDM | | 24.1959 | 91.8344 |
| 60 | Ambassa-BDO | | 23.916379 | 91.833947 |
| 61 | Salema-BDO | | 24.015383 | 91.834614 |
| 62 | Manu-BDO | | 23.9963921 | 91.9959561 |
| 63 | Chawmanu-BDO | | 23.845797 | 91.992486 |
| 64 | Ganganagar-BDO | | 23.771633 | 91.84531 |
| 65 | Rashiyabari-BDO | | 23.452758 | 91.915961 |
| 66 | Durgachowmuhani-BDO | | 24.121328 | 91.85584 |
| 67 | Dumburnagar-BDO | | 23.607697 | 91820472 |
| 68 | UNAKOTI | DM & Collector, Unakoti, Kailashahar | 24.2939581 | 92.0282903 |
| 69 | | Gournagar-BDO | 24.296407 | 92.0227193 |
| 70 | | Kumarghat-BDO | 24.1648 | 92.0425 |

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|-----------|--------------------------|---|------------|------------|
| 71 | | Pecharthal-BDO | 24.198724 | 92.108618 |
| 72 | | Chandipur-BDO | 24.278333 | 91.9875 |
| 73 | | Kailashahar-SDM | 24.3285389 | 91.9995131 |
| 74 | | Kumarghat-SDM | 24.1651 | 92.0403 |
| 75 | NORTH TRIPURA | DM & Collector, North, Dharmanagar | 24.37706 | 92.16013 |
| 76 | | Panisagar-BDO | 24.264958 | 92.153922 |
| 77 | | Dasda-BDO | 23.955328 | 92.206218 |
| 78 | | Kadamtala-BDO | 24.45224 | 92.21856 |
| 79 | | Damcherra-BDO | 24.2415351 | 92.2876086 |
| 80 | | Kalacharra-BDO | 24.391756 | 92.202541 |
| 81 | | Jubarajnaragar-BDO | 24.333787 | 92.122458 |
| 82 | | Laljuri-BDO | 24.11827 | 92.20372 |
| 83 | | Kanchanpur-SDM | 24.0381292 | 92.2012982 |
| 84 | | Jampui Hill-BDO | 24.0013432 | 92.2775872 |

Note on Latitude, Longitude: Bidders are requested to do onsite verification of the above mentioned **Latitudes, Longitudes** before submission of Bid.