



BHARAT SANCHAR NIGAM LIMITED
(A Govt. of India Enterprise)
Office of the General Manager Telecom District
Rourkela-769001

**e-tender document for
Laying OFC Cable and allied works
in Rourkela Telecom District**

Tender No: N-44/2018-19/16 Dated: 06-06-2018

Cost of Tender Document: Rs.1180/- (Zone-II, Zone-III & Zone-IV)
(This includes Tender document Cost Rs.1000/- and GST @ 18% i.e., Rs.180/-)

Cost of Tender Document: Rs.590/- (Zone-I & Zone-V)
(This includes Tender document Cost Rs.500/- and GST @ 18% i.e., Rs.90/-)

Note: One Tender form should be used for one Zone only.

Read, understood, complied & agreed

Signature & seal of bidder with Date

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SECTION-I

BHARAT SANCHAR NIGAM LIMITED

(A Govt. of India Enterprise)

Office of the General Manager, Telecom District Rourkela-769001

NOTICE INVITING TENDER**e-Tender for laying Optical Fibre Cable in Rourkela Telecom District**

1 On behalf of Bharat Sanchar Nigam Limited (BSNL), e-Tender is invited on two stage bidding system from Individuals/Companies/Firms registered in India fulfilling the eligibility conditions, as per tender document.

Sl. No	Item	Particulars
1	Tender Notice No & date	N-44/2018-19/16 Dated: 06-06-2018
2	Tender item	Laying Optical Fibre cable in Rourkela Telecom District. There are 5 (Five) Zones and each Zone is treated as a separate tender. A bidder can bid for maximum of 3 zones with appropriate Bid Security and Tender Paper cost as per Zone-wise requirement mention in Section-II.
3	Tender Document can be downloaded from date	11-06-2018
4	Date of bidders meet	22-06-2018 at 16:00 Hrs
5	Date of receipt of queries from bidders	Up to 13:00 Hrs, 23-06-2018
6	Reply of queries by BSNL	Before 18:00 Hrs., 24-06-2018
7	Last Date of Submission of Tender	06-07-2018 up to 13:00 Hrs.
8	Date & Time of Opening of Tender (Technical Bid only)	07-07-2018 at 11:00 Hrs.
9	Amount of Bid Security as in Section II.	The cost of EMD can be paid through online Banking/RTGS/NEFT or through EMBG (Earnest Money Bank Guarantee) as mentioned in the Section-I, Para 2(b). However tender paper cost has to be paid only through Online banking /RTGS/NEFT to the account as mentioned in the Section-I, Para 2(b). NSIC/MSME firms having valid registration certificates are exempted from submitting EMD up to their monetary limits on production of requisite proof in respect of valid certifications from NSIC/MSME for the tendered item.
10	Cost of Tender Form	Rs.1180/- (Rupees Five Hundred Ninety only) For Zone-II, Zone-III & Zone-IV and Rs.590/- (Rupees Five Hundred Ninety Only) For Zone-I & Zone-V only which is Non- Refundable. The payment will be accepted as mentioned in Sl. No. 9 above and exemption of Cost of Tender Documents is allowed to NSIC/MSMEs on production of Valid Certificate.

Note: In case the last date of submission /opening of bid is declared to be a holiday, last date of submission / opening of bid will be get shifted automatically to next working day at the same scheduled time. Any change in bid submission/ opening date due to any other unavoidable reasons will be notified through the BSNL web site and/ or e-Tender Portal and/or newspapers.

2(a) The Tender document can be downloaded from the website: www.tenderwizard.com/BSNL & www.odisha.bsnl.co.in and to be submitted in e-format. Online banking /RTGS/NEFT Cost of Tender Document and Earnest Money Deposit (EMD) can be made as per the following details given in Para 2(b).

(b) (i) Online banking /RTGS/NEFT of the cost of EMD and cost of Tender paper has to be made as per the following details.

Name of the Bank and Branch	UNION BANK OF INDIA, KOEL NAGAR, AMBAGAN BRANCH, ROURKELA
Accounts Name	A.O(Claim), BSNL, O/o GMTD, Rourkela
Account Number	455601010032049
IFSC Code	UBIN0545562
Address of the Bank	UNION BANK OF INDIA, SECTOR-2, AMBAGAN BRANCH, ROURKELA
MICR Code	769026003
Mail Id :	bsnlmajhi@gmail.com
Contact No	9437407474

(ii) However EMD can be paid through Bank Guarantee from any nationalized bank validity for a period of 180 days from the date of issue.

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- (c) The scanned copies of the E-Payment receipt towards EMD/BID security, Cost of bid document has to be uploaded in the e-Tender Portal of M/s ITI.
- (d) Amendments, if any, to the tender document will be notified in the above website as and when such amendments are made. It is the sole responsibility of the bidders who have downloaded the tender document from the website to keep themselves abreast of such amendments before submitting the tender document.
- 3(a) Intending bidders are requested to register themselves with M/s. ITI Limited through the website www.tenderwizard.com/BSNL for obtaining user-id, Digital Signature etc., by paying Vendor registration fee and processing fee for participating in the above mentioned tender.
- 3(b) BSNL has decided to use the process of e-tendering for inviting this tender and thus the physical copy of the tender would not be sold.
- 3(c) The bidders shall furnish a declaration that no addition / deletion / corrections have been made in the downloaded tender document being submitted and it is identical to the tender document appearing on Website (www.tenderwizard.com/BSNL) as per Annexure - E of Section IX.
- 3(d) In case of any correction/ addition/ alteration/omission is found in the tender document; the tender bid shall be treated as non-responsive and shall be rejected.
- 4(a) The bidder should have experience of Rs.15 (Fifteen) Lakhs or more in OFC/UG cable laying including maintenance works in BSNL/MTNL, Central Govt./State Govt.,Central PSU/State PSU in the last three financial years (2015-16, 2016-17 & 2017-18) taken together. The bidder having experience of 15 (Fifteen) Lakhs in above stated entities will be eligible to participate for one or more zones. Experience certificate in this regard is to be issued by an officer not below the rank of Deputy General Manager or equivalent. Experience certificate issued by any TDE duly countersigned by an officer not below the rank of DGM will also be considered.
- 4(b) The documents as listed out in Section VIII should be uploaded in the E-Tender Portal.
- 5 BSNL has adopted e-tendering process which offers a unique facility for 'Public Online Tender Opening Event (TOE)'. BSNL's Tender Opening Officers as well as authorized representatives of bidders can attend the Public Online Tender Opening Event (TOE) from the comfort of their offices. However, if required, bidders or their authorized representatives can attend the Tender Opening Event at the AGM (HR/Admn.), Room No-205, 2nd Floor, Door Sanchar Bhawan, Rourkela-769001 where BSNL's Tender Opening Officers would be conducting Public Online Tender Opening Event (TOE).
- 6 Incomplete, ambiguous, Conditional tender bids are liable to be rejected.
- 7 General Manager Telecom District, Rourkela reserves the right to accept or reject any or all tender bids without assigning any reason and is not bound to accept the lowest tender.
- 8 All documents submitted in the bid offer should be preferably in English. In case the certificate viz., experience, registration etc., is issued in any language other than English, the bidder shall attach an English translation of the same duly attested by the bidder & the translator in addition to the relevant certificate. All computer generated documents should be duly signed by the bidder.
- 9 All statutory taxes as applicable shall be deducted at source before payment.

General Manager
Telecom District, Rourkela

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SECTION-II**LIST OF ZONES, ESTIMATED COST, EMD & TENDER PAPER COST:**

Zone No.	Zones under the jurisdiction of	Estimated Cost (In Lakhs)	EMD to be deposited @2.5% of Estimated Cost	Tender Paper cost
I	Rourkela City (SDOP (T/S), SDOP (City-) & SDOP (City-II))	50.0	125000	590.00
II	Bonai Area (SDOT (Bonai))	55.0	137500	1180.00
III	Sundargarh Area (Sundargarh SDCA)	51.6	129000	1180.00
IV	Hemgir Area (Hemgir SDCA)	56.0	140000	1180.00
V	Rajgangpur & Rourkela Rural Area (SDOT (RJG) & SDOT (RKL))	44.0	110000	590.00

Note: The volume of work in each section may vary as per actual requirement and availability of stores.

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SECTION-III
SCOPE, SPECIFICATION & JOB DESCRIPTIONS

This tender is for digging trench and laying of Optical Fibre cable, jointing & allied works in Different Zones of Rourkela SSA. The details of job description are available in the tender document. The quantum of work is specified for new works and Maintenance works. It may vary as per the necessity of the works and availability of stores.

SPECIFICATION OF WORK

A. SPECIFICATION OF WORK: This tender is a rate contract for laying of OFC in different Zones of Rourkela Telecom District in connection with new and maintenance works.

A1. TRENCHING (a) Digging trench and laying of O F Cable under the jurisdiction of General Manager, Telecom District, Rourkela. The work broadly consists of the following components:-

(b) Excavation of trench measuring 45 cm width & depth of 165cm in all places of Rourkela Telecom Dist .The excavation also involves clearing of bushes, cutting roots of trees that may lie along the route of the cable trench and throwing out stones and boulders that may be dug up during the process of trenching and filling the trench with excavated soil after laying of HDPE/PLB pipe, ramming/jamming after filling the trench etc.

(c) In case of digging trenches of lesser depths, the contractor would be paid lesser amounts based on the following formula provided the said depth is authorized by the officer in charge of the said work with counter signed by D.E./AGM.

Depth of OF cable trench (in cm)	Percentage of approved rate accorded
165	100
150 to 164	95
130 to 149	87.5
100 to 129	75
Less than 100	60

The rate mentioned above will be taken, as that for a trench of 165 cm and proportionate calculation will be done based on this rate.

For example: Let the rate approved = Rs. 40.00 for 165cm depth and let the actual trench is of depth 120cm, then the rate will be Rs. 40.00 x 0.75 = Rs.30.00 (for depth 165cm). Then the applicable amount payable for the depth 120cm per meter on proportionate basis will be Rs.30.00 x 120/165 = Rs.21.82 per meter. Prior permission to lay cable at lesser depth in exceptional cases need to be taken from concerned DE/AGM.

A2. LAYING, STRAIGHTENING OF HDPE/PLB PIPE:

a) After excavation of trench as per specification, proper leveling of bottom should be done for the HDPE/PLB pipe that has to be laid in the trench as supplied by BSNL. A layer of soft soil of not less than 5cms is to be used for leveling the trench to ensure that the pipe when laid will follow a straight alignment along with the joints .The pipe should be as straight as possible and all bends and gradients or change of depth should be gradual .

b) The pipes should be jointed properly & nylon ropes of 4mm dia (to be supplied by the contractor) pulled through the pipes & kept inside tied on suitable weight so that the ends of the rope are easily accessible at the pipe end. Both the end of the pipeline section shall then be securely sealed by suitable cover supplied by BSNL. The next length of pipe shall be laid leaving a gap of two meters. A gap of two meters as mentioned above may also be kept at every bend so that the pipe line may be taken as will be directed by the officer in charge at site. Water present in the trench at the time of laying the pipe & jointing shall be pumped out by the contractor before lowering in the pipe to ensure that no mud or water gets into the pipe during the process with his own expenses

A.3 Laying of 100mm dia RCC spun pipes/RCC split pipes/80mm GI/DWC pipes (to be supplied by BSNL) : 100mm dia RCC spun pipes/RCC split pipes are to be laid over HDPE/PLB pipes for extra protection especially in the routes where other cables, PHD/PWD pipes, densely populated areas, low depth areas as per the instruction of concerned DE/AGM. The 80mm GI pipes are to be inserted in all road borings & culverts where concreting are to be done over the GI pipes. However the portions where such GI pipes are laid, HDPE/PLB pipes of 50mm dia are to be inserted in the GI pipes.

The contractor shall exercise all care to ensure that pipes that are laid are not subjected to any strain.

A4. CONCRETING : The specification of cement concrete is 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20mm nominal size) .The dimension of concrete is 20 cm x 20 cm thickness approx. Concreting is to be made in all culverts in the route over the GI pipes & HDPE/PLB pipes. However in some of the exceptional cases where proper depth cannot be maintained concrete has to be done with prior permission of concerned DGM. While

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submitting the bills the certificate from concerned authority for the concreted portions is to be given with proper marking in the diagram.

A5. ROAD BORING: In case of road crossings, the pipes shall be laid by punching/boring the road without damaging the road surface. The 80mm GI pipes are to be inserted in all road borings & HDPE/PLB pipes of 50mm dia are to be inserted in the GI pipes.

A6. FIXING OF ROUTE / JOINT INDICATORS: The route/ joint indicators are to be supplied by the contractors and be fixed/ co-located with each manhole/ joint chamber. In addition, route indicators are also to be placed where route changes direction like road crossings etc. The route indicators must be provided at every 200m span. The route/ joint indicators made of pre-cast RCC should have the following dimensions: Base - 250mm X 150mm Top - 200mm X 75mm Height - 1250mm The word „BSNL OFC should be engraved on the route/joint indicators. The route indicators are painted yellow and the same are placed at 2ft. away from the center of the trench towards jungle side. The joint indicators are placed at OFC joints and placed 1ft. away from wall of the joint chamber facing jungle side and are painted red. The engraved word „BSNL OFC should be painted in white, on route as well as joint indicators. Numbering of route indicators/ joint indicators should also be done in white paint. The numbering scheme for route indicators will be joint No./Route Indicator No. for that joint. For example, 2/6 marking on a route indicator means 6th route indicator after 2nd joint. Additional joints on account of faults at a later date should be given number of preceding joint with suffix A B, C, D. For example sign writing 2A on a joint indicator means, additional joint between joint No.2 and 3. The numbering of existing route/joint indicator should not be disturbed on account of additional joints. Enamel paints of reputed brand should be used for painting and sign writing of route as well as joint indicators.

A7. JOINT CHAMBER The joint chamber is to be provided for every joint normally at a safe distance from road to keep the OFC joint well protected and also to keep extra length of cable which may be required in the event of faults at a later date. The joint chambers are to be of pre-cast RCC type. For fixing pre cast RCC chamber, first a pit of size 2m X 2m X 1.8m depth is required to be dug. Pre cast RCC chamber consists of three parts (i) round base plate in two halves of 140cm dia and 5cm thickness (ii) full round RCC joint chamber with dia of 120cm and height of 100cm and thickness of 5cm (iii) round top cover will be in two halves with dia of 140cm and thickness of 5 cm having one handle for each half in center and word „OFC engraved on it. After, fixing the pre cast RCC joint chamber, the joint chamber is filled with clean sand before closing. Lastly, back filling of joint chamber pit with excavated soil will be carried out.

A8. PULLING OF OFC THROUGH THE PIPES: The OFC are to be drawn through the HDPE/PLB pipes with the help of nylon ropes already present inside the pipes from the sections (the distance between two sections should be approximately 200meter). The OFC should be pulled through blowing method where the PLB is without nylon rope. The contractor should be careful while pulling the cables to ensure no damage/stress to the OFC while pulling.

A9. HORIZONTAL DIRECTIONAL DRILLING (HDD) AND LAYING THE PLB HDPE PIPE THROUGH IT: Horizontal directional drilling / boring and PLB HDPE pipe laying through it along/across road and under railway/ road/ canal/ streams crossing in all type of soil (including soft rock & Hard rock) at suitable depth including all civil works. Supply of all tested lifting tools and tackles other required equipment and consumable; labour etc. and making all such necessary arrangements are under vendor's scope. Total job has to be completed within time schedule mentioned in work order. The work is specified under two major heads.

a) Drilling along the road and

b) **Road/ Rail/ canal crossing:** Road crossing means crossing a road of minimum width of 8 meters.

1) There will be two different sizes of drilling: a) Drilling at 40mm diameter. B) Drilling at 65mm diameter.

2) In this system of PLB /HDPE pipe laying following job specifications should be maintained:

a) Only Guided boring/ drilling technology is to be used. Mechanical holes are not permitted.

b) Radio or any other detection system should be used for avoiding damage to existing underground utilities such as electric supply, water pipe line, telecom copper cables and optical fibre cables, gas pipe line, sewerage etc. The depth of boring should be such as to clear any underground utilities/ obstacles. However, in no case the depth of boring be less than 1.65mtrs from the ground surface. In the event of damages to BSNL/other utilities/other service providers, the contractor should make good the damages. The claim if any raised by above authority, the contractor should bear the claim or otherwise the same will be deducted from its bill.

c) In horizontal drilling, the system should be capable of going up to 10Mtrs below the ground level.

d) In a shift of 8hrs. at least 400mtrs. Of drilling should be done. It should not be less than 200mtrs. Per day on an average taking into account the machine breakdown, shifting of the machine from one site to another, weekly off.

e) PLB/ HDPE pipe should be laid by blowing method in full length and cutting of pipe should be avoided while laying along road.

3) Ground penetrating radar survey and damage to telephone cable and other underground services:

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a) The contractor should collect all available information regarding underground services and take necessary care to protect them. He should also have sufficient arrangements to identify and protect such underground services.

b) The contractor shall carry out ground penetrating radar survey along the proposed O.F.C route at his own cost to identify the underground services and for setting out the route as directed by Site - In - Charge. The Site -In - Charge shall provide route map to the contractor if available for plotting the existing utilities and setting the route for horizontal drilling, HDD work of OFC routes

3.1 Laying of PLB HDPE Pipe: The PLB HDPE pipe will be pulled through the horizontal bore. DIT test, i.e. Pressure, sponge, air test and all other test is to be carried out by the tenderer.

3.2 At the time of completion of work, the records of actual depths of PLB HDPE pipe at which it is being laid is to be transferred to the Site- In - Charge along with other necessary documents and drawings. The record of depth should be given at the interval of 3 meters.

4) ALLIED ACTIVITIES:

4.1 Transportation of Materials: The materials required for executing the work entrusted to the contractors against a work order shall be made available from the SDOP/ SDOT store. The contractor shall be responsible for transporting the materials, to be supplied by the BSNL or otherwise to execute the work under the contract, to site at his/their own cost. The costs of transportation are subsumed in the standard Schedule Rates and therefore no separate charges are payable on this account.

4.2 Supply of Materials : There are some materials required to be supplied by the contractor for execution of works under this contract like sand, stone chips, Cement, Wire Mesh and Steel for protection, etc., besides using other consumables which do/don't become the part of the asset. The contractor shall ensure that the materials supplied are of best quality and workmanship and shall be strictly in accordance with the specifications.

5. Successful tenderers have to arrange duct integrity test (DIT). The rate mentioned in the schedule of rate is inclusive of DIT test. No separate payment will be made for DIT.

6. If supply of Cable is delayed, Contractors have to arrange DIT test.

A10. LAYING of OF CABLE THROUGH THE PIPES: - The OFC are to be drawn through the HDPE/PLB pipes with the help blowing machine only.

A11. TRANSPORTATION OF STORES: - The contractor has to transport stores (OF cables/HDPE/PLB pipes/GI pipes etc) from SDO (P)/SDOT/Divisional store depot to the site at his own cost. No separate charges will be allowed towards such transportation.

A12. ACCEPTANCE TESTING: - The DE of A / T wing or any other officer appointed has free access to do acceptance test to the site. The contractor shall render all possible assistance and facilities for the purpose of A/T to the officials concerned .The work executed by the contractors will be tested by A/T wing and defect pointed out will have to be attended immediately by the contractor. The final A/T report is to be submitted before submission of the bill for the work.

Procedure for Acceptance Testing:

General: - The work shall be deemed to have been completed only after the A/T. Officer has accepted the same. The contractor shall make test pits at the locations desired by A/T. Officer for conducting test checks for depth of trenching without any extra payment. The contractor shall restore the pits after test measurements are taken to its original shape. The contractor shall be responsible to provide test/measurement tools and testers for conducting various tests.

Scope of Acceptance testing: - The purpose of acceptance and testing is to verify integrity of measurement and quality of work done. The A/T Officer shall not be responsible for recording of measurements for the purpose of contractual obligations. However, if the measurements taken by A/T Officer are found to be lesser than the measurements recorded by the officer responsible for recording the measurements, the measurement taken by A/T Officer shall prevail without prejudice to any punitive action against the contractor as per provisions of the contract and the officer recording the measurements. The contractor shall be obligated to remove defects/deficiencies pointed out by the A /T Officer without any additional cost to BSNL.

Offering the work for acceptance and testing: - The Divisional Engineer responsible for construction, after having satisfied himself of completion of work ready for A /T, shall offer the work to A/T Officer for conducting Acceptance Testing. The work shall be offered for A/T as soon as work in some of the sections on the O.F. route in all aspects is ready for being offered to A /T The work against any work order can be offered for A/T in a number of such stages.

A. Acceptance Testing Schedules: - The following tests shall be conducted for Acceptance and Testing: -

i). A /T of Trenching, Pipe lying and Protection.

ii). A/T of Transmission characteristics of O.F. cable from end to end as prescribed in the T&D or Circle A/T schedule.

iii). Fixing, Painting and Sign Writing of Route and Joint Indicators.

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iv). Certification of documentation.

B. Offering of works for Acceptance Testing: - The work shall be offered for A /T in the offering Memo.

i). Photocopy of complete work order containing technical, execution plans with work sanctioned and general details (attested by the SDE In-Charge of Cable Construction).

ii). Route Index diagram of pipes laid.

iii). Copy (Copies) of relaxation(s) issued by the competent authority, if any (attested).

A13. To avoid the possibility of theft of exposed cable which is already laid earlier or partly laid, the contractor will be required to arrange his watchmen at cable trench at night time and all the days. The watchmen so employed for this purpose shall have to be paid for by the contractor himself. In case of loss of cable by theft at such open trenches, the contractor shall be liable to pay the compensation to the GMTD, Rourkela basing on the value of cable so stolen.

A14. In case damage is caused to the existing cables by the labourers employed by the OF cable laying contractor the actual expenditure incurred for the restoration of the cable will be recovered from the contractor, including the cost of replaced portion of the damaged cables.

A15. The approved bidder has to carry out the new/maintenance work of OFC in the same procedure as mentioned above. The only difference is he has to do the maintenance work as and where required as it is urgently required to restore the damaged routes.

B. VALIDITY OF THE CONTRACT.

B1. The contract shall be valid for **One year** from the date of signing of the contract.

B2. The GMTD, Rourkela reserves the right to increase the contract period from the agreed period for a maximum 6 months with same rates and terms and conditions. He also reserves the right to cancel the contract at any time without assigning any reasons.

B3. In exceptional cases competent authority may decide to extend the period of contract for another six months on the same rates and on the same terms and conditions on mutual agreement. When the period of the tender is extended the estimate cost will also be increased accordingly.

B4. In case of extension of contract period, the concerned contractor has to submit a request letter for his willingness to work in same terms and condition of agreement.

C. WORK COMMENCEMENT, SUPERVISION & MEASUREMENT.

C1. The contractor has to commence the work after work order is issued by the GMTD, **Rourkela** or his authorized representative such as DE/AGM (Concerned). The work is to be commenced within seven days of issue of work order, which will be containing route map and details for executing the order. The work order may cover an entire route or a part of the route in which the cable to be laid. In case of jointing/allied works, details of the works will be indicated.

C2. The time allowed is the essence of the contract and it is on the part of the contractor to ensure that the work is to be completed in all respects within the time as indicated in the work order.

C3. **The GMTD, Rourkela reserves the rights to terminate the contract in the event of progress of cable laying works being found slow in comparison to the time allowed. Thereafter, the GMTD, Rourkela will be free to allot the same work or the proportionate share of this default contractor to other L1 or L2 or L3 or any other agency, as the case may be and under this situation the ratio as stated in clause No.37 (e) will not be taken into account. Any excess amount required to be paid to the alternative agency to carry out the works, shall have to be borne by the defaulting contractor. Otherwise it will be adjusted from the Security Deposit or any amount due from BSNL to him.**

C4. **The GMTD, Rourkela also reserves the right that in the event of the contractor failing to commence and complete the work in the specified time, the work will be awarded to any other alternative contractor. The difference in cost of the work thus completed will be payable by the defaulting contractor. Otherwise it will be adjusted from the S/D.**

C5. **After the completion of the work, the work carried out by the contractor shall be measured by the supervisory officer nominated by the GMTD, Rourkela. The details of measurement will be entered in the measurement book and signed by both the contracting parties and their representatives jointly. The measurement books will be maintained by the representative of the GMTD, Rourkela**

Read, understood, complied & agreed

Signature & seal of bidder with Date

SECTION - IV**SAFETY, SECURITY AND OBSERVANCE OF LABOUR LAWS:**

- 1). The contractor will be responsible for the safety and security of the material supplied to him by BSNL. He will insure all the materials besides cable comprehensively to cover loss or damage due to theft, fire or any other reason.
- 2). The contractor will be responsible for the safety and security of labour employed by him for execution of the work. He will be required to insure each labourer as per labour laws. The contractor will ensure safe working by observing proper safety precautions.
- 3). The contractor will be required to abide by the labour laws enacted from time to time by the central or state govt. Maintenance and observance of any or all of the statutory labour laws will be the sole responsibility of the contractor. The claims arising out of injury, causality or anything else to the worker/labourer employed by the contractor will be the sole responsibility of the contractor.
- 4). Under the provisions of the workmen's compensation Act, in case any compensation is paid by the BSNL to a workman/labour employed by the contractor in execution of the work the same will be recovered from the contractor either from the bill preferred by him or by adjustment from his security deposit money.
- 5). Before commencement of work, the contractor should obtain a valid license by virtue of the provisions of the Contract Labour Regulation and Abolition Act, 1970 and of the Contract Labour Regulation & Abolition contract Rule, 1971 and continue to have valid license during the period of contract. The contractor shall be responsible for any contingency arising out of his failure to obtain and have a valid license.
- 6). The contractor should ensure that no labourer below the age of eighteen years is employed by him on the work.
- 7). The wages paid by the contractor to the labourer employed by him should not be less than the fair/minimum wages as defined in the CPWD contractor's labour regulation or as per the provision of Central Labour (Regulation & Abolition) Rules, 1971, whichever is applicable.
- 8). Under the provision of minimum wages Act, 1948 and the minimum wages (central Rules), 1950, the contractor should allow the labourers employed by him on work one day rest against six days continuous work and pay wages for that day at the same rate as applicable for duty.
- 9). The contractor shall maintain "Muster Roll" in respect of all workmen employed by him on the work in contract from XVI of the CL (R&A) Rules, 1971.
- 10). The contractor should comply with all the rules framed by the Government from time to time for the protection of health and sanitary arrangement for workers employed by him.
- 11). The contractor shall maintain a Register of persons employed on work on contract in from XII of the C.L (R & A) Central Rules, 1971.
- 12). The contractor should carry out the work in such a manner that it will cause minimum hindrance to the traffic.
- 13). The OF cable laying works will be done along or across the road, streets, bridges, culverts and other similar places. The contractor will be required to display safety boards and provide lamps at nighttime to warn the passing traffic and users of the roads/streets. The contractor will be responsible for any accident caused due to the negligence in precautionary measures. He will undertake to indemnify BSNL against any loss and/or damage caused during the execution of work sustained by BSNL or by a third party.
- 14). The contractor shall maintain register of accidents, in such form as may be convenient at the work place. Also other necessary registers are to be maintained by the contractor for labourers employed by him.
- 15). The contractor shall allow inspection of all the prescribed labour records to any of his workers or to his agent at a convenient time and place, after due notice is received or to the labour officer or to any other person authorized by BSNL on its behalf.
- 16). The contractor shall before commencement/commences his work on contract, display and correctly maintain and continue to display and correctly maintain in a clean and visible condition in conspicuous place of work, notices in English and in the local Indian languages spoken by majority of workers, giving the minimum rates of wages fixed under the minimum wages Act, the actual wages being paid, the hours of work for which such wages and other relevant information.
- 17). The contractor shall submit periodical returns as may be required/prescribed from time to time.
- 18). The labours engaged by the contractor will not claim any employment in the BSNL at any time in future.

Read, understood, complied & agreed

Signature & seal of bidder with Date

SECTION-V**INSTRUCTIONS TO BIDDERS & GENERAL CONDITIONS OF TENDER****1. TERMS:**

- 1(a) "BSNL" or "The Nigam" or "The Tendering Authority" means Bharat Sanchar Nigam Limited (A Govt. of India Enterprise) acting on behalf of the President of India and represented by the General Manager Telecom District, Rourkela.
- 1(b) "The Bidder" means the individual or firm who participates in this tender & submits its bid.
- 1(c) "The Work Order" means the order placed by the BSNL on the Bidder signed by the Engineer- in-Charge of BSNL including all attachments & appendices thereto and all document incorporated by reference therein. The work shall be deemed as "Contract" appearing in the document.
- 1(d) "The Contract Price" means the price payable to the bidder under the work order for full & proper performance of its contractual obligations.
- 1(e) "Site Engineer" means the concerned Sub-Divisional Officer (Phones) or Sub-Divisional Officer (Telegraphs) or Accounts Officer in-charge of this Telecom District under whose zone the contractor will provide the requisite number of unskilled labourers on daily basis as per actual requirement of concerned respective site Engineer (Zone in-charge) varying from 0 (Zero) number to maximum number as mentioned against each Site Engineer under Section-II.
- 1(f) "Engineer In-Charge" means the controlling DE/AGM of respective Site Engineer of this Telecom District who is designated as the "Engineer in-Charge" of respective "Site Engineer" as mentioned in the Section -II.
- 1(g) "E-Tender Portal" means the website "www.tenderwizard.com/BSNL" of M/s ITI Limited who is providing e-Tendering solution to BSNL.
- 1(h) "ETS" means the Electronic Tendering System through the e-Tender Portal.

2) GENERAL CONDITIONS OF TENDER

Name of the Work: Laying HDPE/PLB pipes and pulling OF cable in Different zones under the jurisdiction of GMTD, Rourkela. (For new construction and maintenance).

3. **ESTIMATED COST:** The estimated cost of the work as mentioned in Section-II which has been worked out based on standard scheduled rate. The actual value of work may vary based on the actual requirement but generally being limited to +/- 25% of the indicated value. In exceptional situation where the requirement is of an emergency nature and it is necessary for continuation of works, the GMTD, Rourkela reserves the right to increase up to 50% of the quantum of the works specified in the schedule of requirement contained in the running tender/contract within a period of 12 months from the earliest date of acceptance of tender at the same rate with the existing approved contractor with the same terms and conditions specified in the tender.

4. ELIGIBILITY CRITERIA:-

- a) The bidder should have experience of Rs.15 (Fifteen) Lakhs or more in OFC/UG cable laying including maintenance works in BSNL/MTNL, Central Govt./State Govt., Central PSU/State PSU in the last three financial years (2015-16, 2016-17 & 2017-18) taken together. The bidder having experience of Rs.15 (Fifteen) Lakhs in above stated entities will be eligible to participate for one or more zones. Experience certificate in this regard is to be issued by an officer not below the rank of Deputy General Manager or equivalent. Experience certificate issued by any TDE duly countersigned by an officer not below the rank of DGM will also be considered.
- b) Firm registration certificate of the firm in case of firm, or registered partnership deed in case of partnership firm, or Memorandum of Association in case of registered company, or registration certificate under Shop and Establishment Act/DIC in case of individuals.
- c) GST Registration Certificate (GSTIN).
- d) EPF registration number with up-to-date deposit challan,
- e) ESIC registration number with up-to-date deposit challan,
- f) Valid Labour license issued from Central Labour office for supply of labourers or an undertaking to submit the same within two months from signing the agreement.
- g) PAN Card with up-to-date IT return.
- h) Solvency certificate of minimum Rs 1,00,000.00 (Rupees One Lakh) from any Nationalized Bank, issued after publication of NIT. No correction of date of issue will be allowed.
- i) Certificate for non participation of near relative of BSNL employees as per the format prescribed in Section-X Annexure-D.
- j) Original Power of attorney in case a person other than the tenderer has signed the tender documents.
- k) EMD as per tender condition.
- l) In case of NSIC/MSME, Valid Registration Certificate seeking exemption of Tender paper Cost/EMD.

Read, understood, complied & agreed

Signature & seal of bidder with Date

5. VALIDITY OF BID: The validity of bid period is 180 Days from the date of opening of the bids.

6. SECURITY

6.1. Material Security:

- i. The successful bidder/bidders in each zone will have to deposit a minimum material security of Rs.100000/- for each zone in the form of bank guarantee valid up to and including six months after the period of contract from a Nationalised/scheduled bank and in the material security bond form provided in the bid document at annexure-F. The EMD may be converted to material security.
- ii. The contractor, at any point of time, will not be issued stores costing more than the material security. The proceeds of the material security shall be payable to BSNL as compensation for any loss resulting from the contractor's failure to handle properly the material issued to him under the contract.
- iii. The material security shall be released within a period of 6(Six) month from the date of payment of the final bill under the contract or the final settlement of the material account whichever is later.

6.2. Performance Security:

- i) An amount of 10% of each running bill/final bill of the contractor will be deducted from the billed amount as performance security deposit (SD) in addition to the sum already deposited as material security deposit. The proceeds of the performance security shall be payable to BSNL as compensation for any loss resulting from the contractors failure to complete its obligation under the contract.
 - ii) The performance security deposit shall be refunded to the tenderer after six months from the date of deduction of such S.D. provided there are no recoveries to be made arising out of poor quality of work, incomplete work and/or violation of any terms and conditions of the contract as stipulated in the bid document. The SD will be released after getting NOC from concerned SDEs/SDOs and countersigned by DE/AGM.
 - iii) No interest shall be paid to the contractor on performance security.
7. The conditional and incomplete tenders are liable for rejection.
8. The General Manager, Telecom Dist, Rourkela reserves the right to reject one or all of the tenders without assigning any reason thereof.
9. All tools for the works shall be provided by the contractor.
10. Transportation of labour from one site to another and from one town to other will be the sole responsibility of the contractor.
11. The GMTD, Rourkela will not be responsible to provide residential accommodation to the labourers employed by the contractor. All arrangements in this regard, will be the responsibility of the contractor.
12. The near relative of employees of BSNL,Rourkela are prohibited from participation in this tender (either directly recruited or on deputation) .The near relatives for this purpose are defined as : a) Members of Hindu undivided family b) They are husband & wife c) The one related to other in the manner as father, mother, son(s) & son's wife (daughter in law), daughter(s)& daughter's husband (son in law),brother(s) & brother's wife, sister(s) & sister's husband (brother-in law). Declaration format is available at Annexure-D of Section -IX.
13. In case of any dispute arising out of the contract between the two contracting parties, the decision of the General Manager, Telecom District, Rourkela shall be final and binding.
14. The GMTD, Rourkela reserves the rights to increase/decrease or delete the scope of work without assigning any reason.
15. The GMTD, Rourkela also reserves the right to carry out a part or the whole of the cable laying work through its employees/ labourers or through outside labourers if the contractor had failed in executing the work and under such circumstances the SD and material security will be forfeited and also action to blacklist the contractor can be initiated by the GMTD, Rourkela.
16. The works against this tender will be executed under the overall control of the General Manager Telecom District, Rourkela.
17. The General Manager may authorize any officer working under him to conduct test checks of any trench anywhere within the district to ascertain the standard of work being done as and when desired by him.
- 18. Disposal of empty cable drums**
- a) The contractor shall be responsible for disposal of the empty cable drums after lying of cables. The cost of empty cable drums recoverable from the contractor has been fixed taking into account the prevailing market rates as mentioned below:-

Serial No.	Size of Cable drums	Rate Fixed for disposal
1	OF cable drum	Rs. 200.00

N.B: These rates of the empty cable drums are to be deducted from the contractor's bills.

19. COST OF BIDDING

The bidder shall bear all cost associated with the preparation and submission of the bid. BSNL is no case be responsible for these costs regardless of the conduct or outcome of the bidding process.

Read, understood, complied & agreed

Signature & seal of bidder with Date

20. CLARIFICATION ON BID DOCUMENTS

- (a) A prospective bidder, requiring any clarification of the Bid Documents shall notify the Tendering authority in writing or FAX or at the Tendering authority's mailing address indicated in the NIT. The Tendering authority shall respond in writing to any request for clarification of the Bid Documents, which it receives up to 13:00 hrs of 23-06-2018. Copies of the query (without identifying the source) and clarifications by the Tendering authority shall be sent individually to all the prospective bidders who have received the bid documents.
- (b) Any clarification issued by BSNL in response to query raised by prospective bidders shall form an integral part of bid documents and it may amount an amendment of relevant clauses of the bid document.

21. DOCUMENTS TO BE SUBMITTED FOR BID

- a. The details of documents to be submitted online in e-Tender Portal are as detailed at **Section VIII**. If any one of the above items required to be submitted along with the Technical bid is found wanting, the offer is liable to be rejected at that stage.
- b. Documents in original should be submitted for verification as required by the Tendering Authority.
- c. The bidder will verify the genuineness and correctness of all documents and certificates including experiences/performance certificates, submitted by the bidder or any other firm /associates before submitting them in the bid. The onus of proving genuineness of the submitted documents would rest with the bidder.
- d. As per the requirement of the tender's condition, if any documents/paper/certificate submitted by the bidder is found to be false/fabricated/tampered /manipulated at any stage during bid evaluation or after award of contract, then the bid security (EMD/Material Security Deposit) of the bidder would be forfeited and the bidder would be disqualified from the tender. Action would be taken for banning of business dealing with the defaulting firm. In case contract has already been awarded to the bidder, then material security deposit would be forfeited and the contract would be rescinded/ annulled and BSNL would be at liberty to procure the services from any other source at the risk and cost of the defaulting bidder. Action would also be taken for banning business dealing with the defaulting firm. An undertaking to this effect should be submitted by the bidder as per format at **Annexure-L of Section-IX**.

22. AMENDMENT TO BID DOCUMENT

- (a) At any time, prior to the date of submission of bid, tendering authority may, for any reason whether at its own initiative or in response to a clarification required by a prospective bidder, modify the bid documents by amendments.
- (b) The amendments shall be notified in the E-Tender Portal and these amendments will be binding on them.
- (c) In order to afford prospective bidders reasonable time to take the amendments into account in preparing their bids, the Tendering authority may, at its discretion, extend the deadline suitably for the submission of bids.
- (d) It is the sole responsibility of the bidder to confirm from the E-Tender Portal and/or from the following contacts regarding amendments, if any, or any other clarifications before uploading of the tender document

ITI / BSNL- Help Desk Contact	Shri Biswajit Kar, 09438724476, Office No.011-49424365, between 10:30 hrs to 18:00 hrs from 11-06-2018 to 06-07-2018, twhelpdesk691@gmail.com
BSNL Contact-1	Shri Dhanurjaya Majhi, AGM (HR/Admn) O/o GMTD Rourkela Tel.No. 0661-2600499, Mob.No.9437574500 between 10:30 hrs to 18:00 hrs from 11-06-2018 to 06-07-2018, email id: dmajhi1970@gmail.com
BSNL Contact-2	Shri V. N. Das, SDE (Planning) O/o GMTD BSNL Rourkela, Tel.No.0661-2600485, Mob.No.9437576765 between 10:30 hrs to 18:00 hrs from 11-06-2018 to 06-07-2018, email id: vnd1977@gmail.com

23. PREPARATION OF BID DOCUMENTS - TECHNICAL BID & FINANCIAL BID

It is a two bid system and the bid prepared by the bidder shall comprise Technical Bid and Financial Bid and should be prepared as per Clause .31 of this Section.

24. BID FORMS

The bidder shall fill in the tender document in all respects, sign on all pages along with seal of the firm if any and upload required scanned documents as per section-VIII of the same in e-Tender Portal.

25. BID PRICE

Prices shall be quoted as per Section VII of Financial bid, by the bidder, which will be inclusive of all levies & taxes, except GST at the Government prevailing rate. Prices quoted at any other place shall not be considered. The contractor shall be responsible for transporting the materials, to be supplied by BSNL-

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Signature & seal of bidder with Date

ROURKELA TELECOM DISTRICT from Divisional Store, Telephone Kendra, Udit Nagar, Rourkela or /Sub-divisional Stores under the control of GMTD/SDOs of the district otherwise to execute the work under the contract, to site at his/their own cost. The costs of transportation are included in the standard Schedule of Rates and therefore no separate charges are payable on this account. The offer shall be firm in Indian Rupees. The price quoted by the bidder shall remain fixed during the entire period of contract and shall not be subject to variation on any account. A bid submitted with an adjustable price quotation will be treated as non-responsive and rejected.

Bidders desiring to offer discount shall therefore modify their offers suitably while quoting the price and shall quote clearly net price taking all such factors like Discount, free supply, etc. into account.

The bidder shall quote rates in FINANCIAL BID given in Section VII.

26. COMPLIANCE

The bidder should ensure unconditional clause- by - clause compliance with all the terms and conditions of the tender document and a declaration to the effect in Annexure C of section IX should be given along with bid document.

27. A. BID SECURITY/EMD

(a) The bidder must deposit the amount for bid security/EMD through Online/NEFT/RTGS to the Bank A/C or through EMBG as per details provided at para 2(b) of Section-I for an amount stated at Section-II. The EMBG submitted towards EMD will be returned to the unsuccessful bidders within One month from the date of opening of technical bid and to the successful bidders within 7 days from the date of agreement with successful bidders.

(b) **The EMD of the successful bidders can be converted to Material Security Deposit and the remaining amount towards security may be given through NEFT/RTGS/PBG.** Initially 90% of the bill will be paid and balance 10% will be retained as performance security deposit and will be **discharged after six months from the date of last work executed provided there Material Security Deposit are no recoveries to be made arising out of poor quality of work, incomplete work and/or violation of any terms and conditions of the contract as stipulated in the bid document.** The SD will be released after getting NOC from concerned SDEs/SDOs and countersigned by DE/AGM. No interest shall be paid to the contractor on performance security.

(c) The Bid security of unsuccessful bidder will be discharged / returned as early as possible as, not later than 30 days after the expiry of the period of bid validity.

(d) A BID WITHOUT BID SECURITY/ BID SECURITY WITH OUT BID SHALL BE TREATED AS NON-RESPONSIVE AND SHALL BE REJECTED BY THE TENDERING AUTHORITY.

B. FORFEITURE OF BID SECURITY/EMD

The Bid Security/EMD may be forfeited or EMBG given towards EMD may be enforced

(a) If the successful bidder backs out to accept the tender and/or does not deposit the Material security deposit of Rs.1,00,000 (Rupees One Lakh) per each zone.

OR

(b) The successful bidders do not come for execution of agreement after deposit of Material security deposit within the scheduled time;

OR

(c) Withdraws his bid during the period of bid validity specified by the bidder in the bid form;

28. FORMAT AND SIGNING OF BID

(a) The bid shall contain no interlineations, erasures or overwriting, except as necessary to correct errors made by the bidder in which case such corrections shall be signed by the persons signing the bid.

(b) The over writing / erasures in the bid made by the bidder shall be signed by the person signing the bid.

The letter of authorization shall be indicated by written power-of-attorney, if any, accompanying the bid. All pages of the original bid, except for un-amended printed literatures, shall be signed by the person or persons signing the bid.

29. I. PREPARATION & SUBMISSION OF BIDS :

A. The bid contains three parts -

The first part (Envelope-A) should contain

a) Original EMBG towards EMD/Bid Security

b) Original power of attorney (if applicable).

The above documents are to be kept in wax/tape sealed envelope-A and should be superscribed at the top as "E-tender for Laying OF Cable and allied works in Rourkela Telecom District" and to be dropped into the tender box placed in the chamber of AGM (HR/Admn.), Room No-205, Door Sanchar Bhawan, Rourkela-769001 upto 10:30 Hrs of the day of e-bid opening i.e. 07-07-2018. In case of NSIC/MSME certificates that may be kept in the envelope or alternately the same can be produced to Tender Opening Committee (TOC) for verification.

Read, understood, complied & agreed

Signature & seal of bidder with Date

- B. The second part contains technical e-bid as specified in Section-VIII containing all scanned documents of Technical Bid as per the check list should be uploaded in the appropriate place of the e-tender portal of M/s ITI Ltd. Further the Technical e-bid check list containing the list of documents in the excel format has to be filled carefully in the e-portal.
- C. The third part contains financial e-Bid (Price Schedule). Financial e-bid containing the Price schedule in the excel format has to be filled carefully in the FINANCIAL BID e-portal. Offline submission of financial bid is not allowed.

II. SUBMISSION OF BIDS:

- a. All the clauses of the bids must be complied with and price bids must be quoted online by the bidders before the locking/closing time of the bid i.e. **13:00 Hrs of 06-07-2018**.
- b. Scanned documents wherever necessary are to be uploaded in the appropriate places of the e-tender portal.
- c. **One Bidder can bid for maximum of 3 zones through the user-id allotted to him by M/s ITI in e-Tender Portal along with requisite Earnest Money Deposit (EMD) and cost of Tender Paper.**
- d. The bidder shall upload the scanned copies of a set of entire document duly signed in all pages, downloaded from e-Tender Portal prior to locking/closing time.
- e. **Bidder can bid through the user-id allotted to him by M/s ITI in e-Tender Portal along with requisite Earnest Money Deposit (EMD) and cost of Tender Paper.**
- f. If any one of the document required to be submitted as referred to in Part A of Clause 31 of this Section is found to be wanting, the concerned bid shall be rejected at the opening stage itself.
- g. The BSNL may, at its discretion, extend this deadline for the submission of the bids by amending the bid document in accordance with NIT in which case all rights and obligations of the BSNL and bidders previously referred to the deadline will thereafter be subject to the extended deadline.

30. LATE BIDS, MODIFICATIONS AND WITHDRAWAL OF BIDS

- (a) After the Locking Time, no bidder can submit the bid.
- (b) The bidder may withdraw his bid after submission prior to the deadline prescribed for submission of bids. The bidder's withdrawal shall have to be online and digitally authenticated.
- (c) No bid shall be modified subsequent to the deadline for submission of bids as above.
- (d) Any bid received other than through e-portal will not be entertained.

31. BID OPENING AND EVALUATION

- (a) Financial bids & Technical bids shall be uploaded in the e-portal site on or before the locking time. The bids will be opened in two stages. The Tendering Authority will open the technical bids in the presence of bidders or their authorized representatives on the due date, i.e., dated **07-07-2018 at 11:00 Hrs**. The bidder or one of his authorized representatives shall be permitted to attend the bid opening. Authorization letter to this effect shall be submitted by the bidders before they are allowed to participate in bid opening as per Annexure - G in Section IX. The bidders can view the opening details after the Tendering Authority opened them.
- (b) The bidder or his representative, who is present, shall sign in tender opening register
- (c) The date fixed for opening of bids, if subsequently declared as holiday by BSNL, the revised date of schedule will be notified in the e-Tender Portal. However, in absence of such notification, the bids will be opened on the next working day, time remaining unaltered.
- (d) Technical bids will be evaluated by the Tendering Authority and after completion of the technical Evaluation; the eligible bidders for the financial bid opening will be intimated through e-mail from e-tender portal.
- (e) Opening date and time of Financial Bid will be notified in the e-Tender Portal after opening of the Technical Bid.

32. PLACE OF OPENING OF TENDER BIDS

Authorized representatives of bidders (i.e. vendor organization) can attend the Tender Opening Event (TOE) at "AGM (HR/Admn.), Room No: 205, (2nd Floor) Door Sanchar Bhawan, Rourkela 769001", where BSNL's Tender Opening Officers would be conducting through online e-Tender on **06-07-2018 at 11:00 Hrs**. If due to administrative reasons, the date and venue of e Bid opening is changed, same will be displayed prominently in the notice board of the e-Tender Portal.

33. PRELIMINARY EVALUATION

- (a) Tendering authority shall evaluate the bids to determine whether they are complete in all respects, whether any computational errors have been made, whether required sureties have been furnished etc.
- (b) Prior to the detailed evaluation, the Tendering authority will determine the substantial responsiveness of each bid to the Bid documents.

Read, understood, complied & agreed

Signature & seal of bidder with Date

(c) For the purposes of these clauses, a substantially responsive bid is one, which conforms, to all the terms and conditions of the Bid documents without any material deviation. The tendering authority's determination of bid's responsiveness shall be based on the contents of the bid itself without recourse of extrinsic evidence.

(d) A bid, determined as substantially non-responsive will be rejected by the Tendering authority and shall not, subsequent to the bid opening, be made responsive by the bidder by correction of the non-conformity. The tendering authority shall not be bound to show the reasons/causes of rejection of the bid.

(e) The Tendering authority may waive any minor infirmity or non-conformity or irregularity in a bid, which does not constitute a material deviation, provided such waiver, does not prejudice or affect the relative ranking of any bidder.

34. EVALUATION AND COMPARISON OF SUBSTANTIALLY RESPONSIVE BIDS

- a) The Tendering authority shall evaluate and determine as to whether the bid is substantially responsive or not as per above conditions.
- b) Arithmetical errors shall be rectified on the following basis. If there is a discrepancy between the amount in words and figures, the amount in words shall prevail and the total price shall be corrected by the tendering authority accordingly.
- c) If the bidder does not accept the correction of the errors, his bid shall be rejected.
- d) Tendering authority may negotiate with L1 bidder only or can make counter offer of the same L1 negotiated price to other successful bidder(s). However, BSNL reserves the right to award the work to multiple bidders.
- e) A bidder can bid for maximum of 3 zones in the financial bid and L-1 will be evaluated Zone wise considering only the substantially responsive bids

35. CONTACTING THE TENDERING AUTHORITY

(a) Subject to seeking clarifications on e-tendering and tender document, no bidder shall try to influence the Tendering authority on any matter relating to its bid, from the time of the bid opening till the time the contract is awarded.

(b) Any effort by a bidder to influence the Tendering authority in the tendering authority's bid evaluation, bid comparison or contract award decisions shall result in the rejection of the bid.

AWARD OF CONTRACT & WORK:

- a) The BSNL shall consider award of contract only to those eligible bidders whose offers have been found technically, commercially and financially responsive, eligible and accepted. Normally the bid of the tenderer who quote the lowest rate (as mentioned in financial bid) will be accepted.
- b) However the BSNL reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of contract without assigning any reason whatsoever and without thereby incurring any liability to the affected bidder or bidders.
- b) The BSNL reserves the right to disqualify such bidders who have a record of not meeting contractual obligations against earlier contracts entered into with the BSNL Rourkela Telecom District.
- c) The BSNL reserves the right to counter offer price(s) against price(s) quoted by any bidder.
- d) The work for each zone will be awarded as follows: -
 - i) In case of one successful bidder, then 100% work will be awarded to Single bidder based on actual requirement.
 - ii) In case of two or more successful bidders, work will be awarded between L1 & L2 in proportion to 60:40 at L1 price, based on actual requirement.
- e) If any of the Zone/Zones remains vacant either due to non submission of bid documents or non responsiveness of bidders, then GMTD Rourkela reserves the right to award the tender of vacant zone(s) to L1 or L2 of any other zones, as he thinks appropriate.
- f) If under any circumstances, tender for any zone couldn't be awarded, then at the discretion of GMTD, entire tender process may be cancelled without assigning any reason whatsoever.
- g) However if both the contractor are not doing the work after issuing work order by the concerned SDOP/SDOT/SDE(G/E) then GMTD reserves the right to award the work of that zone to the willing contractor of the adjacent zone with submission of additional PBG.
- h) Normally the amount of SD will remain unaltered in all cases mentioned above..

36. SIGNING OF CONTRACT AGREEMENT:-

The successful tenderer shall be required to execute an agreement on a non-judicial stamp paper of Rs 10/- (Rupees Ten only) at his own cost as per the enclosed proforma within 15(Fifteen) days from the date of deposit of material security in this office. In the event of failure of the tenderer to sign the agreement within 15(Fifteen) days of being called upon to do so after depositing required SD, or in the event of his failure to start the work as stipulated in the

Read, understood, complied & agreed

Signature & seal of bidder with Date

work order, then the amount of SD. (Material Security Deposit) in the form of DD or Bank Guarantee as the case may be, shall be forfeited by BSNL and the acceptance of the tender shall be considered as revoked.

37. PREPARATION & SUBMISSION OF BILL

J1. The Contractor will prepare the bills as per details of measurement entered in MB (Measurement Book) within a period of maximum 30 days after completion of work.

J2. Payment will be made against the bill preferred by the contractor. The bill in the form of GST compliant tax invoice will have to be submitted in triplicate and shall be accompanied with a pre-receipt and bank account number. Delay in submission of bill for the completed work will be at the risk of the contractor and GMTD; Rourkela will not be responsible for any with holding / non-payment of bills due to any reason in future.

J3. The bills are to be submitted in triplicate duly certified by the concerned SDE and countersigned by the concerned DE/AGM after sample check. The DE/AGM shall be responsible for sample check of 10% of the measurement. Initially 92% of the bill will be paid and balance 8% will be retained as performance security deposit and will be released after six month of the deduction of Security Deposit. In case any discrepancy is found with regard to depth, the bill will be passed as per average depth on proportionate basis as per calculation made in SECTION-III (A(A1)). The sample check report should be submitted along with the bill as well as in the MB.

J4. The taken over & handed over certificate and the material account of the contractor should be submitted along with the bill.

J5. Payments will be made through NEFT/RTGS. The GMTD, Rourkela will not bear any bank charges, if required.

J6. GST should be claimed extra by the contractor at applicable rates. For this purpose, the contractor should have a valid GST Registration.

J7. The road punching and concreting should be marked in Red ink with the details of length on the cable diagram.

J8. The A/T report should be enclosed along with the bill submitted for payment for the work concerned.

J9. The GST paid to the contractor in the bill should be deposited to the tax authority in scheduled time and return thereof should be filed in time. The details of GST deposited by the contractor must be submitted with the next bill i.e. GST claimed by the contractor in a bill should be deposited to the Tax Authorities and the proof of deposit must be annexed in the subsequent / next bill.

J10. The contractor has to submit proof of deposit the details of EPF/ESI payment of his labourer in the subsequent / next bill.

J11. All the statutory dues like GST, EPF, ESI etc. to be cleared by the contractor before payment of the last month's bill.

38. DISPUTES IN TENDER FINALIZATION:

In the event of any disputes arising out of finalizing of tender agreement or any other matter relating to this tender the decision of GMTD, Rourkela shall be final and binding on all concerned.

39. DISQUALIFYING CLAUSE:

The BSNL reserves the right to disqualify such bidders who have a record of not meeting the contractual obligations against earlier contracts entered into with the BSNL. The terms and conditions enumerated above shall be binding and the bidders shall have to accept them in writing along with tender. The GMTD, Rourkela reserves the right to vary the quantum of work against each respective zone as per actual requirement in the field from time to time.

40. The BSNL reserves the right to award work to more than one contractor in any Zone in exigency of service. However, the quantity of work may vary on contractor to contractor at any given point of time.

41. Termination of Contract by BSNL

(a)The GMTD, Rourkela may, at its option, cancel or omit the execution of one or more items of work under this contract and may part of such items without any compensation whatsoever to the contractor.

(b)BSNL may without prejudice to any other remedy for breach of contract may terminate the contract in whole or in parts by giving one months notice in writing to the service provider if the contractor fails to execute the work assigned to him within the period specified in the contract or any extension thereof granted by BSNL.

(c)If the contractor fails to perform any other obligation (s) under the Conditions of the contract.

(d)All instruction, notices & communication etc. under the contract given in writing and if sent to the last known place of business, shall be deemed to be served on the date, even in ordinary course of post ,these would have been delivered to the service provider.

(e)Notwithstanding anything contained herein, BSNL reserves the right to terminate the contract at any stage or time during the period of contract ,by giving one month notice in writing without assigning any reason and without incurring any financial liability whatsoever to the service provider.

(f)The GMTD, Rourkela may, at any time, at its option cancel and terminate this contract by written notice to the contractor, in which event the contractor shall be entitled to payment for the work done up to the time of such cancellation and a reasonable compensation in accordance with the contract prices for any additional

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expenses already incurred for balance work exclusive of purchases and/or while of material, machinery and other equipment for use in or in respect of the work.

(g) In the event of the termination of the contract, the contractor shall forthwith clear the site of all the contractor's materials, machinery and equipment's and hand over possession of the work/operations concerned to the respective site-engineer or as directed by BSNL authority.

(h) BSNL may also by giving written notice and without compensation to the contractor terminate the contract if the contractor becomes unwilling, bankrupt or otherwise insolvent without affecting its right of action or remedy as hirer.

42. Penalty Clause:

For delays in the contractor's performance:

- a. The time allowed for completion of work as entered in the work order shall be strictly adhered to by the contractor and shall be reckoned from the seventh day from the issue of the work order by BSNL. The contractor shall pay as penalty amount equal to 2(two)% of the amount of the incomplete work for every one week of delay or part thereof in completion of work subject to a maximum of 10 % of the cost of the work awarded.
- b. On any date the penalty payable as above reaches 10 % of the estimated cost of the work the contractor should proceed with the work further only on getting a written instruction from the concerned DE, that, he is allowed to proceed further with the work.
- c. Penalty for delay in completion in work shall be recoverable from the bill of the contractor and/or by adjustment from the SD or from the bill of any other contract of BSNL.

43. PERIOD OF VALIDITY OF BIDS

(a) Bid shall remain valid for 180 days from date of opening of the bid. A BID VALID FOR A SHORTER PERIOD SHALL BE REJECTED BY BSNL AS SUBSTANTIALLY NON-RESPONSIVE BID.

(b) A bidder accepting the request of tendering authority for an extension to the period of the bid validity in exceptional circumstances will not be permitted to modify the bid.

44. TENDERING AUTHORITY'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS

The Tendering authority reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of contract without assigning any reason whatsoever and without thereby incurring any liability to the affected bidder or bidders on the grounds for the Tendering authority's action.

45. Force Majeure:

If any time, during the continuance of this contract, the performance in whole or in part by either party of any obligation under this contract is prevented or delayed by reason of any war, or hostility, acts of the public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes, lockouts or act of God (Hereinafter referred to as events) provided notice of happenings, of any such eventuality is given by either party to the other within 21 days from the date of occurrence thereof, neither party shall by reason of such events be entitled to terminate this contract nor shall either party have any claim for damages against the other in respect of such no performance or delay in performance under the contract shall be resumed as soon as practicable after such an event may come to an end or cease to exist, and the decision of BSNL as to whether the works have been so resumed or not shall be final and conclusive, provided further that if the performance in whole or part of any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 60 days either party may, at his option terminate the contract.

46. Arbitration:

- a. In the event of any question, dispute or difference arising under the agreement or in connection there with (except as to the matters, the decision to which is specifically provided under this agreement), the same shall be referred to sole arbitration of GMTD Rourkela or any other person appointed by him. In case his designation is changed or his office is abolished then in such case to the sole arbitration of the officer for the time being entrusted whether in addition to the function of the GMTD Rourkela or by whatever designation such officers may be called (hereinafter referred to as the said officer). In the event of such Arbitrator to whom the matter is originally referred to vacates his office on resignation or otherwise or refuses to do work or neglecting his work or being unable to act as Arbitrator for any reasons whatsoever, the GMTD Rourkela of BSNL, Odisha shall appoint another person to act as Arbitrator in the place of outgoing Arbitrator and the person so appointed shall be entitled to proceed further with the reference from the stage at which it was left by the predecessor and that the award of the arbitrator shall be final and binding on both the parties. Contractor will have no objection in any such appointment that arbitrator so appointed is an employee of BSNL or a Government Servant or that he has to deal with the matter to which the agreement relates or that in the course of his duties as a BSNL employee he has expressed his views on all or any of the matters in dispute. The adjudication of such Arbitrator shall be governed by the provisions of the Arbitration and Conciliation Act 1996, or any statutory modification or re-enactment there of or any rules made thereof.

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- b. The venue of Arbitration proceeding shall be Office of GMTD Rourkela, Door Sanchar Bhawan, Rourkela or such other place as the arbitrator may decide.
- c. The arbitrator may from time to time with the consent of both the parties enlarge the time frame for making and publishing the award. Subject to aforesaid arbitration and conciliation Act, 1996 and the rules made there under, any modification thereof for the time being in force shall be deemed to apply to the arbitration proceeding under this clause.

47. Set Off:

- a. Any sum of money due and payable to the contractor (including security deposit refundable to him) under this contract may be appropriated by BSNL and set off the same against any claim of BSNL for payment of a sum of money arising out of this contract or under any other contract made by contractor with BSNL.
- b. In the event of said security deposit being insufficient, the balance of total amount recoverable as the case may be shall be deducted from any such due to the service provider under this or any other contract with BSNL. Should this amount be insufficient to cover the said full amount recoverable, the service provider shall pay to BSNL on demand the balance amount, if any, due to BSNL within 30 days of the demand by BSNL.
- c. If any amount due to the company is so set off against the said security deposit, the service provider shall have to make good the said amount so set off to bring the security deposit to the original value immediately by not later than 10 days.

48. REJECTION OF BID

The bid will be rejected in case of:-

- i. Non-submission of required documents as per Section VIII.
- ii. Bid quoted with conditional rates.
- iii. Non-submission of bid security
- iv. Late submission of bid
- v. Non-acceptance of correction of price As per Clause 36 (c)

49. DEBARRING CONDITIONS

- a. Sub-contracting of the job will debar and disqualify a successful bidder.
- b. BSNL reserves the right to disqualify such bidders who have a record of not meeting contractual obligations against earlier contract entered into with BSNL.
- c. The engagement and employment of labourers and payment of wages to them as per existing provisions of various labour laws and regulations is the sole responsibility of the contractor and any breach of such laws or regulations shall be deemed to be breach of this contract.
- d. BSNL reserves the right to blacklist a bidder for a suitable period in case he fails to honour his bid without sufficient ground.

50. E-TENDERING INSTRUCTIONS TO BIDDERS

The instructions given below are ITI's e-tender portal centric and for e-tenders invited by the General Manager Telecom District, Rourkela of Odisha Circle only.

1. General:

- a. Submission of Bids only through online process is mandatory for this Tender for conducting electronic tendering the Tendering Authority is using the e-Tender Portal (<https://www.tenderwizard.com/BSNL>) of M/s ITI Limited, a Government of India Undertaking.
- b. For participating in this tender online, the following instructions are to be read carefully. These instructions are supplemented with more detailed guidelines on the relevant screens of the Electronic Tendering System (ETS.).
 - i. It is advised that all the documents to be submitted (Section VIII) are kept scanned or converted to PDF format in a separate folder on your computer before starting online submission. The Price bid (Excel Format) may be downloaded and rates may be filled appropriately. This file may also be saved in a secret folder on your computer.
 - ii. While uploading the documents, it should be ensured that the file name should be the name of the document itself for easy pairing and scrutiny.

B. Tender Bidding Methodology:

It is a Two Stage bidding system-

Financial bids & Technical bids shall be submitted by the bidder at the same time.

C. Broad outline of activities from Bidders perspective:

- a. Procure a Digital Signature Certificate (DSC)
- b. Register for Electronic Tendering System (ETS) in e-Tender Portal.
- c. Create Users and assign roles on ETS
- d. View Notice Inviting Tender (NIT) on ETS
- e. Download Official Copy of Tender Documents from ETS

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- f. Clarification to Tender Documents on ETS - Query to BSNL (Optional)
- g. View response to queries posted by BSNL, through addenda.
- h. Bid-Submission on ETS
- i. Attend Public Online Tender Opening Event (TOE) on ETS - Opening of Technical-Part
- j. Post-TOE Clarification on ETS (Optional)
- k. Respond to BSNL's Post-TOE queries
- l. Attend Public Online Tender Opening Event (TOE) on ETS - Opening of Financial-Part (Only for Technically Responsive Bidders)

D. Digital Certificates

For integrity of data and its authenticity/ non-repudiation of electronic records, and be compliant with IT Act 2000, it is necessary for each user to have a Digital Certificate (DC). Also referred to as Digital Signature Certificate (DSC), of Class III issued by a Certifying Authority (CA) licensed by Controller of Certifying Authorities (CCA) [refer <http://www.cca.gov.in>]. Certifying Authority (CA) licensed by Controller of Certifying Authorities (CCA) [refer <http://www.cca.gov.in>].

E. Registration

Amendments, if any, to the tender document will be notified in the above website as and when such amendments are notified.

Intending bidders are requested to register themselves with M/s. ITI Limited through e-Tender Portal for obtaining user-id, Digital Signature Certificates etc., by paying Vendor registration fee and processing fee for participating in the above mentioned tender.

After successful submission of Registration details and Vendor registration fee and processing fee (as applicable), please contact ITI Helpdesk and BSNL Contact Points (as given below), to get your registration accepted/activated.

ITI / BSNL- Help Desk Contact	Shri Biswajit Kar, 09438724476, Office No.011-49424365, between 10:30 hrs to 18:00 hrs from 11-06-2018 to 06-07-2018, twhelpdesk691@gmail.com
BSNL Contact-1	Shri Dhanurjaya Majhi, AGM (HR/Admn) O/o GMTD Rourkela Tel.No. 0661-2600499, Mob.No.9437574500 between 10:30 hrs to 18:00 hrs from 11-06-2018 to 06-07-2018, email id: dmajhi1970@gmail.com
BSNL Contact-2	Shri V. N. Das, SDE (Planning) O/o GMTD BSNL Rourkela, Tel.No.0661-2600485, Mob.No.9437576765 between 10:30 hrs to 18:00 hrs from 11-06-2018 to 06-07-2018, email id: vnd1977@gmail.com

51. INTIMATION OF CORRECTIONS/MODIFICATIONS TO TENDER DOCUMENT

The correction/modification, if any, in the tender document will be uploaded in the Website i.e. www.odisha.bsnl.co.in and www.tenderwizard.com/BSNL up to 18:00 Hrs of 05-07-2018 which will be treated as final. The amendments if any will not be published in the Newspaper. It is the responsibility of the bidders to visit e-Tender Portal and keep themselves updated regarding amendments/correction/modification etc.

52. OTHER INSTRUCTIONS, IF ANY

- a. The following documents should be submitted online by uploading in the e-Tender portal:

SN	Description
1	Scanned copies of all pages of tender document signed by the tenderer or Authorized Person on all pages along with seal
2	Self-Attested Photo copy of PAN Card and IT return for financial year 2016-17/ Assessment year 2017-18
3	Self-Attested Photo copy of Experience Certificate
4	Self Attested Photo copy of the computerized receipt (Online/RTGS/NEFT) towards cost of Tender Document
5	Self attested Photo copy of the computerized receipt (Online/RTGS/NEFT) towards cost of EMD/Bid Security or photocopy of the EMBG
6	Self-Attested Photo Copy of valid EPF registration certificate with up to date challan.
7	Self-Attested Photo copy of valid ESI Registration Certificate with up to date challan.
8	Self-Attested Photo copy of valid Labour licence issued by Central Labour Commissioner or an undertaking to submit the same within two months from the date of signing the agreement as per clause 4 (g) of section-V.
9	Self-Attested Photo copy of valid GST Registration Certificate
10	No near relative certificate duly filled in and signed, Annexure-D.
11	Scanned copy of Letter of Authorization to Tender Opening Event (TOE) duly filled and signed. Annexure-G.
12	Tenderer's profile duly filled in and signed. Annexure-I.
13	Self-Attested Photo copy of Original "Power of Attorney" in case person other than the tenderer has signed the tender documents
14	Self-Attested Photo copy of valid registration certificate of the firm in case of firm, or registered partnership deed in case of partnership firm or Memorandum of Association in case of registered company, or registration certificate under Shop and Establishment Act/DIC in case of individuals.

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15	Self-Attested copy of Declaration of Non - tampering of relevant document required for tender duly filled and signed. Annexure-B.
16	Self-Attested copy of Declaration for Downloading the tender Document duly filled in and signed vide Annexure-E.
17	Self-Attested copy of Bid form duly filled in and signed. Annexure-K
18	Self-Attested copy of Clause by clause compliance duly filled and signed. Annexure-C.
19	Self-Attested copy of the Check list duly filled in
20	Self-Attested copy of the Integrity Pact duly filled and signed, Annexure-H.
21	Self-attested copy of Undertaking regarding genuineness of the documents/information submitted duly filled and signed, Annexure-L.
22	Self attested photocopy of solvency certificate as per clause 4 (h) of section V.
23	In case of NSIC/MSME, self attested copy of valid registration certificate for exemption of Tender Paper Cost/EMD.

- b. The bidder has also to upload the scanned copy of the above documents during uploading of the bid in E - format and the cost of the tender paper and EMD through online/NEFT/RTGS before the closing time of the closing date.
- c. Special Note on Security of Bids in ETS:
- i. Security related functionality has been rigorously implemented in ETS in a multidimensional manner. Starting with 'Acceptance of Registration by the Service Provider', provision for security has been made at various stages in Electronic Tender's software. Specifically for Bid Submission, some security related aspects are outlined below:
 - ii. As part of the Electronic Encrypted functionality, the contents of both the "Electronic Forms" and the "Main-Bid" are securely encrypted using a Pass-word created by the server itself. The Pass-word is more difficult to break. This method of bid encryption does not have the security and data-integrity related vulnerabilities which are inherent in e-tendering systems which use Public-Key of the specified officer of a Buyer organization for bid-encryption. Bid-encryption in ETS is such that the Bids cannot be decrypted before the Public Online Tender Opening Event (TOE), even if there is connivance between the concerned tender-opening officers of the Buyer organization and the personnel of e-tendering service provider.
- d. Public Online Tender Opening Event (TOE)
- i. ETS offers a unique facility for "Public Online Tender Opening Event (TOE)" . Tender Opening Officers as well as authorized representatives of bidders can attend the Public Online Tender Opening Event (TOE) from the comfort of their offices. For this purpose, representatives of bidders (i.e. Supplier organization) duly authorized (i.e. requested to carry a Laptop and Wireless Connectivity to Internet.
 - ii. Every legal requirement for a transparent and secure „Public Online Tender Opening Event (TOE) has been implemented on ETS. As soon as a Bid is decrypted with the corresponding Pass-Phrase as submitted online by the bidder himself (during the TOE itself), salient points of the Bids are simultaneously made available for downloading by all participating bidders. The tedium of taking notes during a manual Tender Opening Event is therefore replaced with this superior and convenient form of Public Online Tender Opening Event (TOE).
 - iii. ETS has a unique facility of "Online Comparison Chart" which is dynamically updated as each online bid is opened. The format of the chart is based on inputs provided by the Buyer for each Tender. The information in the Comparison Chart is based on the data submitted by the Bidders. A detailed Technical and/ or Financial Comparison Chart enhance Transparency. Detailed instructions are given on relevant screens.
 - iv. ETS has a unique facility of a detailed report titled "Minutes of Online Tender Opening Event (TOE)" covering all important activities of "Online Tender Opening Event (TOE)". This is available to all participating bidders for "Viewing/ Downloading". There are many more facilities and features on ETS. For a particular tender, the screens viewed by a Supplier will depend upon the options selected by the concerned Buyer.
 - v. For further instructions, the vendor should visit the home -page of the e-Tender Portal (<https://www.tendewizard.com/BSNL>).
Important Note: It is strongly recommended that all bidders should thoroughly peruse the information provided under the relevant links, and take appropriate action. This will prevent hiccups, and minimize teething problems during the use of ETS.
 - vi. The following "**FOUR KEY INSTRUCTIONS FOR BIDDERS**" must be assiduously adhered to:
 1. Obtain individual Digital Signing Certificate (DSC or DC) well in advance of your first tender submission deadline on ETS.
 2. Register your organization on ETS well in advance of your first tender submission deadline on ETS.

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3. Get your organization's concerned executives trained on ETS well in advance of your first tender submission deadline on ETS.
 1. Submit your bids well in advance of tender submission deadline on ETS. There could be last minute problems due to internet timeout, breakdown, etc. While the first three instructions mentioned above are especially relevant to first- time users of ETS, the fourth instruction is relevant at all times.

vii) Minimum Requirements at Bidders' end to access and use e-Tender Portal:

- Computer System with good configuration (Min P IV, 1 GB RAM, Windows XP)
- Broadband connectivity.
- Microsoft Internet Explorer 6.0 or above
- Digital Certificate(s)

viii) Helpdesk for Vendors

Vendors may contact the M/s ITI Limited Helpdesk personnel given in Clause-22(d) of section -V. for any type of assistance/help, which they may require while uploading the bids.

Read, understood, complied & agreed

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SECTION VI
STANDARD SCHEDULE OF RATES FOR OFC LAYING AND ALLIED WORKS
(New and Maintenance Works)
ZONE-I (SDOP (Township), SDOP (City-I) & SDOP (City-II) Area)

SN	PARTICULARS	UNIT	Quantum of Work	Schedule of Rate (in Rs.)
1	Excavation and back filling of trench of 165 cm depth as per description in the tender document for Non-Rocky soil .	Per Meter	19000	121
2	Excavation and back filling of trench of 165 cm depth as per description in the tender documents for Rocky soil .	Per Meter	1000	246
3	Blowing and Pulling of OFC inside the HDPE / PLB Pipes	Per Meter	25000	10
4	Laying, straightening of HDPE/PLB Pipes coupled with HDPE sockets and drawing PP nylon rope through it.	Per Meter	25000	10
5	Digging pits for jointing chamber, supply and fixing of pre-cast RCC chamber, clean sand filling, supply and placing of pre-cast RCC slabs and back filling of jointing pit.	Per chamber	15	2800
6	Digging of pits 1 mtr towards jungle side on each manhole/jointing chamber for fixing route/joint indicator and concreting of route/joint indicator, painting and sign writing of route/joint indicators	Per Indicator	125	360
7	Horizontal boring (Manual) at a depth of 1.65 m for crossing roads/railway track inserting 65/40mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	200	300
8	Concreting in 1:2:4 ratio as per tender specifications for (20cm width x 20cm depth)	Per Cubic Meter	40	5700
9	Horizontal Directional Drilling (HDD) at a depth of 1.65 m for crossing roads/railway track inserting 65/40 mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	4000	350
10	Cutting concrete/Asphalted surface	Per meter	1000	80
11	Drawing of OF cable 24F & above over head with support	Per meter	1000	20
12	Drawing of OF cable 24F & above over head without support	Per meter	1000	15
13	Drawing of OF cable 4F/6F/12F over head with support	Per meter	1000	12
14	Drawing of OF cable 4F/6F/12F over head without support	Per meter	1000	8
15	Digging Test Pit (45cm x 90cm x 165cm) for tracing of cable (BLH)	Per Pit	50	80
16	Splicing of OFC including digging and opening of OFC ends including consumables (4F /6F OFC)	Per Joint	5	400
17	Splicing of OFC including digging and opening of OFC ends including consumables (12F OFC and above)	Per Joint	15	600
18	Route Index Diagram (Documentation)	Per Document	5	1200
19	Laying & fixing of GI pipes on bridges and culverts with HDPE pipes inside and drawing PP nylon rope with iron clamps	Per meter	500	47

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ZONE-II (SDOT BONAI AREA)

SN	PARTICULARS	UNIT	Quantum of Work	Schedule of Rate (in Rs.)
1	Excavation and back filling of trench of 165 cm depth as per description in the tender document for Non-Rocky soil .	Per Meter	29000	97
2	Excavation and back filling of trench of 165 cm depth as per description in the tender documents for Rocky soil .	Per Meter	2000	197
3	Blowing and Pulling of OFC inside the HDPE / PLB Pipes	Per Meter	35000	10
4	Laying, straightening of HDPE/PLB Pipes coupled with HDPE sockets and drawing PP nylon rope through it.	Per Meter	35000	8
5	Digging pits for jointing chamber, supply and fixing of pre-cast RCC chamber, clean sand filling, supply and placing of pre-cast RCC slabs and back filling of jointing pit.	Per chamber	20	2800
6	Digging of pits 1 mtr towards jungle side on each manhole/jointing chamber for fixing route/joint indicator and concreting of route/joint indicator, painting and sign writing of route/joint indicators	Per Indicator	175	351
7	Horizontal boring (Manual) at a depth of 1.65 m for crossing roads/railway track inserting 65/40mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	250	300
8	Concreting in 1:2:4 ratio as per tender specifications for (20cm width x 20cm depth)	Per Cubic Meter	40	5700
9	Horizontal Directional Drilling (HDD) at a depth of 1.65 m for crossing roads/railway track inserting 65/40 mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	3000	350
10	Cutting concrete/Asphalted surface	Per meter	1000	80
11	Drawing of OF cable 24F & above over head with support	Per meter	1000	20
12	Drawing of OF cable 24F & above over head without support	Per meter	1000	15
13	Drawing of OF cable 4F/6F/12F over head with support	Per meter	1000	12
14	Drawing of OF cable 4F/6F/12F over head without support	Per meter	1000	8
15	Digging Test Pit (45cm x 90cm x 165cm) for tracing of cable (BLH)	Per Pit	50	80
16	Splicing of OFC including digging and opening of OFC ends including consumables (4F /6F OFC)	Per Joint	20	400
17	Splicing of OFC including digging and opening of OFC ends including consumables (12F OFC and above)	Per Joint	5	600
18	Route Index Diagram (Documentation)	Per Document	7	1200
19	Laying & fixing of GI pipes on bridges and culverts with HDPE pipes inside and drawing PP nylon rope with iron clamps	Per meter	500	42

Read, understood, complied & agreed

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ZONE-III (SUNDARGARH SDCA AREA)

SN	PARTICULARS	UNIT	Quantum of Work	Schedule of Rate (in Rs.)
1	Excavation and back filling of trench of 165 cm depth as per description in the tender document for Non-Rocky soil .	Per Meter	23000	97
2	Excavation and back filling of trench of 165 cm depth as per description in the tender documents for Rocky soil .	Per Meter	2000	197
3	Blowing and Pulling of OFC inside the HDPE / PLB Pipes	Per Meter	30000	10
4	Laying, straightening of HDPE/PLB Pipes coupled with HDPE sockets and drawing PP nylon rope through it.	Per Meter	30000	8
5	Digging pits for jointing chamber, supply and fixing of pre-cast RCC chamber, clean sand filling, supply and placing of pre-cast RCC slabs and back filling of jointing pit.	Per chamber	20	2800
6	Digging of pits 1 mtr towards jungle side on each manhole/jointing chamber for fixing route/joint indicator and concreting of route/joint indicator, painting and sign writing of route/joint indicators	Per Indicator	150	351
7	Horizontal boring (Manual) at a depth of 1.65 m for crossing roads/railway track inserting 65/40mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	250	300
8	Concreting in 1:2:4 ratio as per tender specifications for (20cm width x 20cm depth)	Per Cubic Meter	40	5700
9	Horizontal Directional Drilling (HDD) at a depth of 1.65 m for crossing roads/railway track inserting 65/40 mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	4000	350
10	Cutting concrete/Asphalted surface	Per meter	1000	80
11	Drawing of OF cable 24F & above over head with support	Per meter	1000	20
12	Drawing of OF cable 24F & above over head without support	Per meter	1000	15
13	Drawing of OF cable 4F/6F/12F over head with support	Per meter	1000	12
14	Drawing of OF cable 4F/6F/12F over head without support	Per meter	1000	8
15	Digging Test Pit (45cm x 90cm x 165cm) for tracing of cable (BLH)	Per Pit	50	80
16	Splicing of OFC including digging and opening of OFC ends including consumables (4F /6F OFC)	Per Joint	20	400
17	Splicing of OFC including digging and opening of OFC ends including consumables (12F OFC and above)	Per Joint	5	600
18	Route Index Diagram (Documentation)	Per Document	7	1200
19	Laying & fixing of GI pipes on bridges and culverts with HDPE pipes inside and drawing PP nylon rope with iron clamps	Per meter	500	42

Read, understood, complied & agreed

Signature & seal of bidder with Date

ZONE-IV (HEMGIR SDCA)

SN	PARTICULARS	UNIT	Quantum of Work	Schedule of Rate (in Rs.)
1	Excavation and back filling of trench of 165 cm depth as per description in the tender document for Non-Rocky soil .	Per Meter	28000	97
2	Excavation and back filling of trench of 165 cm depth as per description in the tender documents for Rocky soil .	Per Meter	3000	197
3	Blowing and Pulling of OFC inside the HDPE / PLB Pipes	Per Meter	35000	10
4	Laying, straightening of HDPE/PLB Pipes coupled with HDPE sockets and drawing PP nylon rope through it.	Per Meter	35000	8
5	Digging pits for jointing chamber, supply and fixing of pre-cast RCC chamber, clean sand filling, supply and placing of pre-cast RCC slabs and back filling of jointing pit.	Per chamber	20	2800
6	Digging of pits 1 mtr towards jungle side on each manhole/jointing chamber for fixing route/joint indicator and concreting of route/joint indicator, painting and sign writing of route/joint indicators	Per Indicator	175	351
7	Horizontal boring (Manual) at a depth of 1.65 m for crossing roads/railway track inserting 65/40mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	250	300
8	Concreting in 1:2:4 ratio as per tender specifications for (20cm width x 20cm depth)	Per Cubic Meter	40	5700
9	Horizontal Directional Drilling (HDD) at a depth of 1.65 m for crossing roads/railway track inserting 65/40 mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	3000	350
10	Cutting concrete/Asphalted surface	Per meter	1000	80
11	Drawing of OF cable 24F & above over head with support	Per meter	1000	20
12	Drawing of OF cable 24F & above over head without support	Per meter	1000	15
13	Drawing of OF cable 4F/6F/12F over head with support	Per meter	1000	12
14	Drawing of OF cable 4F/6F/12F over head without support	Per meter	1000	8
15	Digging Test Pit (45cm x 90cm x 165cm) for tracing of cable (BLH)	Per Pit	50	80
16	Splicing of OFC including digging and opening of OFC ends including consumables (4F /6F OFC)	Per Joint	20	400
17	Splicing of OFC including digging and opening of OFC ends including consumables (12F OFC and above)	Per Joint	5	600
18	Route Index Diagram (Documentation)	Per Document	7	1200
19	Laying & fixing of GI pipes on bridges and culverts with HDPE pipes inside and drawing PP nylon rope with iron clamps	Per meter	500	42

Read, understood, complied & agreed

Signature & seal of bidder with Date

ZONE-V (RAJGANGPUR & ROURKELA RURAL AREA (SDOT (RJG) AND SDOT (RKL))

SN	PARTICULARS	UNIT	Quantum of Work	Schedule of Rate (in Rs.)
1	Excavation and back filling of trench of 165 cm depth as per description in the tender document for Non-Rocky soil .	Per Meter	18000	97
2	Excavation and back filling of trench of 165 cm depth as per description in the tender documents for Rocky soil .	Per Meter	3000	197
3	Blowing and Pulling of OFC inside the HDPE / PLB Pipes	Per Meter	25000	10
4	Laying, straightening of HDPE/PLB Pipes coupled with HDPE sockets and drawing PP nylon rope through it.	Per Meter	25000	8
5	Digging pits for jointing chamber, supply and fixing of pre-cast RCC chamber, clean sand filling, supply and placing of pre-cast RCC slabs and back filling of jointing pit.	Per chamber	15	2800
6	Digging of pits 1 mtr towards jungle side on each manhole/jointing chamber for fixing route/joint indicator and concreting of route/joint indicator, painting and sign writing of route/joint indicators	Per Indicator	125	351
7	Horizontal boring (Manual) at a depth of 1.65 m for crossing roads/railway track inserting 65/40mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	250	300
8	Concreting in 1:2:4 ratio as per tender specifications for (20cm width x 20cm depth)	Per Cubic Meter	40	5700
9	Horizontal Directional Drilling (HDD) at a depth of 1.65 m for crossing roads/railway track inserting 65/40 mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	3000	350
10	Cutting concrete/Asphalted surface	Per meter	1000	80
11	Drawing of OF cable 24F & above over head with support	Per meter	1000	20
12	Drawing of OF cable 24F & above over head without support	Per meter	1000	15
13	Drawing of OF cable 4F/6F/12F over head with support	Per meter	1000	12
14	Drawing of OF cable 4F/6F/12F over head without support	Per meter	1000	8
15	Digging Test Pit (45cm x 90cm x 165cm) for tracing of cable (BLH)	Per Pit	50	80
16	Splicing of OFC including digging and opening of OFC ends including consumables (4F /6F OFC)	Per Joint	15	400
17	Splicing of OFC including digging and opening of OFC ends including consumables (12F OFC and above)	Per Joint	5	600
18	Route Index Diagram (Documentation)	Per Document	5	1200
19	Laying & fixing of GI pipes on bridges and culverts with HDPE pipes inside and drawing PP nylon rope with iron clamps	Per meter	500	42

Read, understood, complied & agreed

Signature & seal of bidder with Date

SECTION VII FINANCIAL BID

ZONE-I (SDOP (Township), SDOP (City-I) & SDOP (City-II) Area)

SN	PARTICULARS	Unit	Quantum of Work	Schedule of Rate (in Rs.)	Rates to be quoted w.r.t. Schedule of rates from Sl.-1 to Sl.19.		TOTAL COST
					In Fig.	In Words	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8=4x6)
1	Excavation and back filling of trench of 165 cm depth as per description in the tender document for Non-Rocky soil .	Per Meter	19000	121			
2	Excavation and back filling of trench of 165 cm depth as per description in the tender documents for Rocky soil .	Per Meter	1000	246			
3	Blowing and Pulling of OFC inside the HDPE / PLB Pipes	Per Meter	25000	10			
4	Laying, straightening of HDPE/PLB Pipes coupled with HDPE sockets and drawing PP nylon rope through it.	Per Meter	25000	10			
5	Digging pits for jointing chamber, supply and fixing of pre-cast RCC chamber, clean sand filling, supply and placing of pre-cast RCC slabs and back filling of jointing pit.	Per chamber	15	2800			
6	Digging of pits 1 mtr towards jungle side on each manhole/jointing chamber for fixing route/joint indicator and concreting of route/joint indicator, painting and sign writing of route/joint indicators	Per Indicator	125	360			
7	Horizontal boring (Manual) at a depth of 1.65 m for crossing roads/railway track inserting 65/40mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	200	300			
8	Concreting in 1:2:4 ratio as per tender specifications for (20cm width x 20cm depth)	Per Cubic Meter	40	5700			
9	Horizontal Directional Drilling (HDD) at a depth of 1.65 m for crossing roads/railway track inserting 65/40 mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	4000	350			
10	Cutting concrete/Asphalted surface	Per meter	1000	80			
11	Drawing of OF cable 24F & above over head with support	Per meter	1000	20			
12	Drawing of OF cable 24F & above over head without support	Per meter	1000	15			
13	Drawing of OF cable 4F/6F/12F over head with support	Per meter	1000	12			
14	Drawing of OF cable 4F/6F/12F over head without support	Per meter	1000	8			
15	Digging Test Pit (45cm x 90cm x 165cm) for tracing of cable (BLH)	Per Pit	50	80			
16	Splicing of OFC including digging and opening of OFC ends including consumables (4F /6F OFC)	Per Joint	5	400			
17	Splicing of OFC including digging and opening of OFC ends including consumables (12F OFC and above)	Per Joint	15	600			
18	Route Index Diagram (Documentation)	Per Document	5	1200			
19	Laying & fixing of GI pipes on bridges and culverts with HDPE pipes inside and drawing PP nylon rope with iron clamps	Per meter	500	47			
20	Supply of JCB for digging and searching OFC cables (This is for rate assessment only)	Per Hour	-	1			
21	GRAND TOTAL (Sl. No.1 to Sl. No-20)						

Note: 1) The L-1 bidder will be arrived based on grand total mentioned in Sl. No.21 only.

2) The quoted rate must include all the taxes except GST as applicable from time to time.

Read, understood, complied & agreed

Signature & seal of bidder with Date

ZONE-II (SDOT BONAI Area)

SN	PARTICULARS	Unit	Quantum of Work	Schedule of Rate (in Rs.)	Rates to be quoted w.r.t. Schedule of rates from Sl.-1 to Sl.19.		TOTAL COST
					In Fig.	In Words	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8=4x6)
1	Excavation and back filling of trench of 165 cm depth as per description in the tender document for Non-Rocky soil .	Per Meter	29000	97			
2	Excavation and back filling of trench of 165 cm depth as per description in the tender documents for Rocky soil .	Per Meter	2000	197			
3	Blowing and Pulling of OFC inside the HDPE / PLB Pipes	Per Meter	35000	10			
4	Laying, straightening of HDPE/PLB Pipes coupled with HDPE sockets and drawing PP nylon rope through it.	Per Meter	35000	8			
5	Digging pits for jointing chamber, supply and fixing of pre-cast RCC chamber, clean sand filling, supply and placing of pre-cast RCC slabs and back filling of jointing pit.	Per chamber	20	2800			
6	Digging of pits 1 mtr towards jungle side on each manhole/jointing chamber for fixing route/joint indicator and concreting of route/joint indicator, painting and sign writing of route/joint indicators	Per Indicator	175	351			
7	Horizontal boring (Manual) at a depth of 1.65 m for crossing roads/railway track inserting 65/40mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	250	300			
8	Concreting in 1:2:4 ratio as per tender specifications for (20cm width x 20cm depth)	Per Cubic Meter	40	5700			
9	Horizontal Directional Drilling (HDD) at a depth of 1.65 m for crossing roads/railway track inserting 65/40 mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	3000	350			
10	Cutting concrete/Asphalted surface	Per meter	1000	80			
11	Drawing of OF cable 24F & above over head with support	Per meter	1000	20			
12	Drawing of OF cable 24F & above over head without support	Per meter	1000	15			
13	Drawing of OF cable 4F/6F/12F over head with support	Per meter	1000	12			
14	Drawing of OF cable 4F/6F/12F over head without support	Per meter	1000	8			
15	Digging Test Pit (45cm x 90cm x 165cm) for tracing of cable (BLH)	Per Pit	50	80			
16	Splicing of OFC including digging and opening of OFC ends including consumables (4F /6F OFC)	Per Joint	20	400			
17	Splicing of OFC including digging and opening of OFC ends including consumables (12F OFC and above)	Per Joint	5	600			
18	Route Index Diagram (Documentation)	Per Document	7	1200			
19	Laying & fixing of GI pipes on bridges and culverts with HDPE pipes inside and drawing PP nylon rope with iron clamps	Per meter	500	42			
20	Supply of JCB for digging and searching OFC cables (This is for rate assessment only)	Per Hour	-	1			
21	GRAND TOTAL (Sl. No.1 to Sl. No-20)						

Note: 1) The L-1 bidder will be arrived based on grand total mentioned in Sl. No.21 only.
2) The quoted rate must include all the taxes except GST as applicable from time to time.

Read, understood, complied & agreed

Signature & seal of bidder with Date

ZONE-III (SUNDARGARH SDCA Area)

SN	PARTICULARS	Unit	Quantum of Work	Schedule of Rate (in Rs.)	Rates to be quoted w.r.t. Schedule of rates from Sl.-1 to Sl.19.		TOTAL COST
					In Fig.	In Words	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8=4x6)
1	Excavation and back filling of trench of 165 cm depth as per description in the tender document for Non-Rocky soil.	Per Meter	23000	97			
2	Excavation and back filling of trench of 165 cm depth as per description in the tender documents for Rocky soil.	Per Meter	2000	197			
3	Blowing and Pulling of OFC inside the HDPE / PLB Pipes	Per Meter	30000	10			
4	Laying, straightening of HDPE/PLB Pipes coupled with HDPE sockets and drawing PP nylon rope through it.	Per Meter	30000	8			
5	Digging pits for jointing chamber, supply and fixing of pre-cast RCC chamber, clean sand filling, supply and placing of pre-cast RCC slabs and back filling of jointing pit.	Per chamber	20	2800			
6	Digging of pits 1 mtr towards jungle side on each manhole/jointing chamber for fixing route/joint indicator and concreting of route/joint indicator, painting and sign writing of route/joint indicators	Per Indicator	150	351			
7	Horizontal boring (Manual) at a depth of 1.65 m for crossing roads/railway track inserting 65/40mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	250	300			
8	Concreting in 1:2:4 ratio as per tender specifications for (20cm width x 20cm depth)	Per Cubic Meter	40	5700			
9	Horizontal Directional Drilling (HDD) at a depth of 1.65 m for crossing roads/railway track inserting 65/40 mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	4000	350			
10	Cutting concrete/Asphalted surface	Per meter	1000	80			
11	Drawing of OF cable 24F & above over head with support	Per meter	1000	20			
12	Drawing of OF cable 24F & above over head without support	Per meter	1000	15			
13	Drawing of OF cable 4F/6F/12F over head with support	Per meter	1000	12			
14	Drawing of OF cable 4F/6F/12F over head without support	Per meter	1000	8			
15	Digging Test Pit (45cm x 90cm x 165cm) for tracing of cable (BLH)	Per Pit	50	80			
16	Splicing of OFC including digging and opening of OFC ends including consumables (4F /6F OFC)	Per Joint	20	400			
17	Splicing of OFC including digging and opening of OFC ends including consumables (12F OFC and above)	Per Joint	5	600			
18	Route Index Diagram (Documentation)	Per Document	7	1200			
19	Laying & fixing of GI pipes on bridges and culverts with HDPE pipes inside and drawing PP nylon rope with iron clamps	Per meter	500	42			
20	Supply of JCB for digging and searching OFC cables (This is for rate assessment only)	Per Hour	-	1			
21	GRAND TOTAL (Sl. No.1 to Sl. No-20)						

Note: 1) The L-1 bidder will be arrived based on grand total mentioned in Sl. No.21 only.

2) The quoted rate must include all the taxes except GST as applicable from time to time.

Read, understood, complied & agreed

Signature & seal of bidder with Date

ZONE-IV (HEMGIR SDCA)

SN	PARTICULARS	Unit	Quantum of Work	Schedule of Rate (in Rs.)	Rates to be quoted w.r.t. Schedule of rates from Sl.-1 to Sl.19.		TOTAL COST
					In Fig.	In Words	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8=4x6)
1	Excavation and back filling of trench of 165 cm depth as per description in the tender document for Non-Rocky soil.	Per Meter	28000	97			
2	Excavation and back filling of trench of 165 cm depth as per description in the tender documents for Rocky soil.	Per Meter	3000	197			
3	Blowing and Pulling of OFC inside the HDPE / PLB Pipes	Per Meter	35000	10			
4	Laying, straightening of HDPE/PLB Pipes coupled with HDPE sockets and drawing PP nylon rope through it.	Per Meter	35000	8			
5	Digging pits for jointing chamber, supply and fixing of pre-cast RCC chamber, clean sand filling, supply and placing of pre-cast RCC slabs and back filling of jointing pit.	Per chamber	20	2800			
6	Digging of pits 1 mtr towards jungle side on each manhole/jointing chamber for fixing route/joint indicator and concreting of route/joint indicator, painting and sign writing of route/joint indicators	Per Indicator	175	351			
7	Horizontal boring (Manual) at a depth of 1.65 m for crossing roads/railway track inserting 65/40mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	250	300			
8	Concreting in 1:2:4 ratio as per tender specifications for (20cm width x 20cm depth)	Per Cubic Meter	40	5700			
9	Horizontal Directional Drilling (HDD) at a depth of 1.65 m for crossing roads/railway track inserting 65/40 mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	3000	350			
10	Cutting concrete/Asphalted surface	Per meter	1000	80			
11	Drawing of OF cable 24F & above over head with support	Per meter	1000	20			
12	Drawing of OF cable 24F & above over head without support	Per meter	1000	15			
13	Drawing of OF cable 4F/6F/12F over head with support	Per meter	1000	12			
14	Drawing of OF cable 4F/6F/12F over head without support	Per meter	1000	8			
15	Digging Test Pit (45cm x 90cm x 165cm) for tracing of cable (BLH)	Per Pit	50	80			
16	Splicing of OFC including digging and opening of OFC ends including consumables (4F /6F OFC)	Per Joint	20	400			
17	Splicing of OFC including digging and opening of OFC ends including consumables (12F OFC and above)	Per Joint	5	600			
18	Route Index Diagram (Documentation)	Per Document	7	1200			
19	Laying & fixing of GI pipes on bridges and culverts with HDPE pipes inside and drawing PP nylon rope with iron clamps	Per meter	500	42			
20	Supply of JCB for digging and searching OFC cables (This is for rate assessment only)	Per Hour	-	1			
21	GRAND TOTAL (Sl. No.1 to Sl. No-20)						

Note: 1) The L-1 bidder will be arrived based on grand total mentioned in Sl. No.21 only.

2) The quoted rate must include all the taxes except GST as applicable from time to time.

Read, understood, complied & agreed

Signature & seal of bidder with Date

ZONE-V (RAJGANGPUR & ROURKELA RURAL AREA (SDOT (RJG) AND SDOT (RKL))

SN	PARTICULARS	Unit	Quantum of Work	Schedule of Rate (in Rs.)	Rates to be quoted w.r.t. Schedule of rates from Sl.-1 to Sl.19.		TOTAL COST (8=4x6)
					In Fig.	In Words	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8=4x6)
1	Excavation and back filling of trench of 165 cm depth as per description in the tender document for Non-Rocky soil.	Per Meter	18000	97			
2	Excavation and back filling of trench of 165 cm depth as per description in the tender documents for Rocky soil.	Per Meter	3000	197			
3	Blowing and Pulling of OFC inside the HDPE / PLB Pipes	Per Meter	25000	10			
4	Laying, straightening of HDPE/PLB Pipes coupled with HDPE sockets and drawing PP nylon rope through it.	Per Meter	25000	8			
5	Digging pits for jointing chamber, supply and fixing of pre-cast RCC chamber, clean sand filling, supply and placing of pre-cast RCC slabs and back filling of jointing pit.	Per chamber	15	2800			
6	Digging of pits 1 mtr towards jungle side on each manhole/jointing chamber for fixing route/joint indicator and concreting of route/joint indicator, painting and sign writing of route/joint indicators	Per Indicator	125	351			
7	Horizontal boring (Manual) at a depth of 1.65 m for crossing roads/railway track inserting 65/40mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	250	300			
8	Concreting in 1:2:4 ratio as per tender specifications for (20cm width x 20cm depth)	Per Cubic Meter	40	5700			
9	Horizontal Directional Drilling (HDD) at a depth of 1.65 m for crossing roads/railway track inserting 65/40 mm dia GI pipes and pushing HDPE/PLB pipes inside and drawing PP nylon rope.	Per Meter	3000	350			
10	Cutting concrete/Asphalted surface	Per meter	1000	80			
11	Drawing of OF cable 24F & above over head with support	Per meter	1000	20			
12	Drawing of OF cable 24F & above over head without support	Per meter	1000	15			
13	Drawing of OF cable 4F/6F/12F over head with support	Per meter	1000	12			
14	Drawing of OF cable 4F/6F/12F over head without support	Per meter	1000	8			
15	Digging Test Pit (45cm x 90cm x 165cm) for tracing of cable (BLH)	Per Pit	50	80			
16	Splicing of OFC including digging and opening of OFC ends including consumables (4F /6F OFC)	Per Joint	15	400			
17	Splicing of OFC including digging and opening of OFC ends including consumables (12F OFC and above)	Per Joint	5	600			
18	Route Index Diagram (Documentation)	Per Document	5	1200			
19	Laying & fixing of GI pipes on bridges and culverts with HDPE pipes inside and drawing PP nylon rope with iron clamps	Per meter	500	42			
20	Supply of JCB for digging and searching OFC cables (This is for rate assessment only)	Per Hour	-	1			
21	GRAND TOTAL (Sl. No.1 to Sl. No-20)						

Note: 1) The L-1 bidder will be arrived based on grand total mentioned in Sl. No.21 only.
2) The quoted rate must include all the taxes except GST as applicable from time to time.

Read, understood, complied & agreed

Signature & seal of bidder with Date

SECTION-VIIICHECK LIST/REQUIREMENTS**A. Documents required to be submitted through e-Tender Portal**

Sl No.	Description	Remarks (Yes (Y), No (N), Not Applicable (NA) (✓ Tick whichever is applicable)		
		Y	N	NA
1	Scanned copies of all pages of tender document signed by the tenderer or Authorized Person on all pages along with seal			
2	Self-Attested Photo copy of PAN Card and IT return for financial year 2016-17/ Assessment year 2017-18			
3	Self-Attested Photo copy of Experience Certificate			
4	Self Attested Photo copy of the computerized receipt (Online/RTGS/NEFT) towards cost of Tender Document			
5	Self attested Photo copy of the computerized receipt (Online/RTGS/NEFT) towards cost of EMD/Bid Security or photocopy of the EMBG			
6	Self-Attested Photo Copy of valid EPF registration certificate with up to date challan.			
7	Self-Attested Photo copy of valid ESI Registration Certificate with up to date challan.			
8	Self-Attested Photo copy of valid Labour licence issued by Central Labour Commissioner or an undertaking to submit the same within two months from the date of signing the agreement as per clause 4 (g) of section-V.			
9	Self-Attested Photo copy of valid GST Registration Certificate			
10	No near relative certificate duly filled in and signed, Annexure-D.			
11	Scanned copy of Letter of Authorization to Tender Opening Event (TOE) duly filled and signed. Annexure-G.			
12	Tenderer's profile duly filled in and signed. Annexure-I.			
13	Self-Attested Photo copy of Original "Power of Attorney" in case person other than the tenderer has signed the tender documents			
14	Self-Attested Photo copy of valid registration certificate of the firm in case of firm, or registered partnership deed in case of partnership firm, or Memorandum of Association in case of registered company, or registration certificate under Shop and Establishment Act/DIC in case of individuals.			
15	Self-Attested copy of Declaration of Non - tampering of relevant document required for tender duly filled and signed. Annexure-B.			
16	Self-Attested copy of Declaration for Downloading the tender Document duly filled in and signed vide Annexure-E.			
17	Self-Attested copy of Bid form duly filled in and signed. Annexure-K			
18	Self-Attested copy of Clause by clause compliance duly filled and signed. Annexure-C.			
19	Self-Attested copy of the Check list duly filled in			
20	Self-Attested copy of the Integrity Pact duly filled and signed, Annexure-H.			
21	Self-attested copy of Undertaking regarding genuineness of the documents/information submitted duly filled and signed, Annexure-L.			
22	Self attested photocopy of solvency certificate as per clause 4 (f) of section V.			
23	In case of NSIC/MSME, self attested copy of Valid Registration Certificate for firms for exemption of Tender paper Cost/EMD.			

Read, understood, complied & agreed

Signature & seal of bidder with Date

B. Check List:

Sl No.	Description	Remarks (Yes (Y), No (N), Not Applicable (NA) (✓ Tick whichever is applicable)		
		Y	N	NA
1	Whether all the scanned documents as required are uploaded in the E-Tender Portal?			
2	Whether Financial Bid for the required number of zones quoted in e-Tender Portal.			
3	Whether the corrections if any has been encircled and fresh entry mode and signed by the authorized signatory? (No over writing is permissible).			
4	Whether the offer is conditional? (All conditional offers will be rejected.)			
5	Whether the scanned copy of the computerized receipt of payment made through online/NEFT/RTGS for cost of Bid Document/ EMD and Power of Attorney has been uploaded in the E-tender portal. (Individual required documents for each zone to be submitted separately.)			
6	Whether Check List/Requirements submitted?			

Read, understood, complied & agreed

Signature & seal of bidder with Date

SECTION-IX
FORMATS FOR
DECLARATIONS, UNDERTAKINGS, AGREEMENTS AND CERTIFICATES

SL. No.	Format Name
1.	ANNEXURE-A: AGREEMENT (Sample Format)
2.	ANNEXURE-B: Declaration of Non tampering of tender document
3.	ANNEXURE-C: DECLARATION OF CLAUSE BY CLAUSE COMPLIANCE
4.	ANNEXURE-D: NO NEAR RELATIVES CERTIFICATE IN BSNL
5.	ANNEXURE-E: Declaration for Downloading the tender Document.
6.	ANNEXURE-F: PERFORMANCE BANK GUARANTEE (BOND FORM)
7.	ANNEXURE-G: LETTER OF AUTHORISATION FOR ATTENDING BID OPENING
8.	ANNEXURE-H: INTEGRITY PACT
9.	ANNEXURE-I: TENDERER'S PROFILE
10.	ANNEXURE-J: MANDATE FORM FOR TRANSFER OF PAYMENT THROUGH ELECTRONIC CLEARANCE / ELECTRONIC FUND TRANSFER
11.	ANNEXURE-K: BID FORM
12.	ANNEXURE-L:UNDERTAKING REGARDING GENUINENESS OF THE DOCUMENTS/INFORMATION SUBMITTED

Read, understood, complied & agreed

Signature & seal of bidder with Date

ANNEXURE-A
AGREEMENT (Sample Format)

AGREEMENT FOR OPTICAL FIBRE, LAYING WORKS IN ROURKELA TELECOM DISTRICT

An agreement is entered in between Sri _____ as one part and the General Manager Telecom District, Rourkela _____ second part on behalf the BSNL on this _____ day of 2018 for OF Cable laying works under the jurisdiction of GMTD, Rourkela.

Whereas in response to the tender notice no _____ dtd _____ issued by the GMTD, Rourkela Sri _____ has been declared successful for OF Cable laying works of Rourkela Telecom District.

Sri _____ hereby undertakes to carry out the work of OF Cable laying works for a period of two year (w.e.f:) starting from the date of execution of the agreement of the rate as per the tender final list in his favour according to the terms and conditions laid down in the tender document.

Sri _____ also undertakes to carry out the work throughout the year at the same approved rate and according to the laid down standards of BSNL and up to the satisfaction of GMTD Rourkela.

Sri _____ further undertakes to fully abide by the terms and conditions as stipulated in the tender notice no _____ dt. _____ referred to above and shall make good any loss caused to the telecom district or any other Govt. department or private body or to the public.

Performance Security Deposit for Rs..... - is furnished through of Bank Guarantee/ No. Date from Name of the Bank and it is valid upto Dt.....

Signature of contractor

Dy. General Manager
O/o GMTD, Rourkela

Name
Address

Name
Address

Witness 1
Name
Address

Witness 2
Name
Address

Read, understood, complied & agreed

Signature & seal of bidder with Date

ANNEXURE-B

Declaration of Non tampering of tender document

I, Sri/Smt/M/s _____(authorized signatory) hereby declare that the tender document submitted has been downloaded from the website "http://www.odisha.bsnl.co.in" or **www.tenderwizard.com/BSNL** and I have checked up that no page is missing and all pages as per the index are available and no addition/ deletion/correction/tampering has been made in the tender document. In case at any stage, it is found that any addition / deletion / correction has been made, BSNL shall have the absolute right to take any action as deemed fit, without any prior intimation to me.

Place: _____

Date: _____

Signature of bidder/Authorized Signatory

Name _____

Seal of the bidder: _____

Read, understood, complied & agreed

Signature & seal of bidder with Date

ANNEXURE-C

DECLARATION OF CLAUSE BY CLAUSE COMPLIANCE

I _____ (authorized signatory) hereby declare that I shall comply with all the terms and conditions of the tender documents as out lined in all the clauses unconditionally.

Place : _____

Signature of the Tenderer _____

Date: _____

Name of the Tenderer _____

Read, understood, complied & agreed

Signature & seal of bidder with Date

ANNEXURE-D

NO NEAR RELATIVES CERTIFICATE IN BSNL

[Certificate to be given by the contractor in respect of no near relative (s) in BSNL of the contractor]

DECLARATION

I/We _____ S/o _____ resident of _____

_____ hereby certify that none of my near relative(s) as defined in the tender document is/are employed any wherein BSNL as per details given in tender document. In case at any stage, it is found that the information given by me is false/incorrect, BSNL shall have the absolute right to take any action as deemed fit, without any prior intimation to me.

Signature of the bidder _____

Name : _____

Note: The near relatives for this purpose are defined as :

- A. Members of a Hindu Undivided family.
- B. They are husband and wife.
- C. The one is related to the other in the manner as father, mother, son(s) and son's Wife (Daughter-in-law). Daughter(s) and daughter's husband (Son-in-law), Brother(s) and brother's wife, sister(s) and sister's husband (Brother-in-law).

Note: In case of proprietorship firm, certificate will be given by the proprietor, for partnership firm, certificate will be given by all the partners and in case of Private Ltd. Company, by all the directors of the company.

Signature of the bidder _____

Name : _____

(Capacity in which signing)

Place:

Date:

Read, understood, complied & agreed

Signature & seal of bidder with Date

ANNEXURE-E

Declaration for Downloading the tender Document.

I _____ (authorized signatory) hereby declare that the tender document submitted has been downloaded from the website www.odisha.bsnl.co.in or www.tenderwizard.com/BSNL and no addition/deletion/correction has been made in the entire tender document. In case at any stage, it is found that the information given above is false / incorrect, BSNL shall have the absolute right to take any action as deemed fit without any prior intimation.

Date: _____ Signature of Tenderer _____

Place: _____
Name of Tenderer _____
(Along with date & Seal)

Read, understood, complied & agreed

Signature & seal of bidder with Date

ANNEXURE-F

BANK GUARANTEE (BOND FORM) FOR MATERIAL SECURITY

Whereas.....(hereinafter called "the Contractor") has been awarded the contract of Laying Optical Fibre Cable in Rourkela Telecom District, as per tender number N-44/2018-19/16 dtd 06-06-2018 KNOW ALL MEN by these presents that WE.....OF.....having our registered office at _____(hereinafter called the banker of "the Contractor") are bound unto..... (hereinafter called "the Department") in the sum of Rs.....(Rupees.....)

For which payment will and truly to be made of the said(Department), the Bank binds itself, its successors and assigns by these presents.

THE CONDITIONS of the obligation are:

If the contractor is unable to keep stores issued to him, properly, i.e. the store,

1. Provided to contractor, by the BSNL, Rourkela are damaged or
2. The stores issued to the contractor or by the BSNL, Rourkela are stolen or
3. The Contractor is not able to provide proper account of the stores issued to him/her/them by the BSNL, Rourkela.

We undertake to pay to the BSNL, Rourkela up to the above amount upon receipt of its first written demand without the BSNL, Rourkela having to substantiate its demand, provided that in its demand, the BSNL will note that the amount claimed by it is due to its owing to the occurrence of one or two or all of three conditions specifying the occurred condition or conditions.

This guarantee will remain in force up to and including one hundred and eighty (180) days after the Period of Contract validity, and any demand in respect thereof should reach the Bank not later than the above date.

Notwithstanding anything contained herein above:

1. Our liability under this guarantee shall not exceeds Rs.....(Rupees) only
2. This bank guarantee shall be valid up to Date.....
3. Our liability to make payment shall arise and we are liable to pay the guaranteed amount or any part thereof under the guarantee only and only if you serve upon as a written claim or demand in terms of the guarantee on or before

Signature of the Bank

Signature of the Witness

Name of Witness

Address of Witness

Signature of bidders

Read, understood, complied & agreed

Signature & seal of bidder with Date

ANNEXURE-G

**LETTER OF AUTHORISATION FOR ATTENDING BID OPENING
(To reach on or before date of bid opening)**

To

The GMTD, BSNL
Rourkela Telecom District
Rourkela -769001

Sub: Authorization for attending bid opening on _____ (date) in the Tender for laying OF cable in Rourkela Telecom District.

Following persons are hereby authorized to attend the bid opening for the tender mentioned above on behalf of _____ (Bidder) in order of preference given below.

Order of Preference	Name	Specimen Signature
I		
II		

Alternate Representative

Signature of bidder Or Officer authorized to sign the bid Documents on behalf of the bidder

Note:

- 1 Maximum of one representative will be permitted to attend bid opening. In cases where it is restricted to one, first preference will be allowed. Alternate representative will be permitted when regular representatives are not able to attend.
- 2 Permission for entry to the hall where bids are opened may be refused in case authorization as prescribed above is not received.

Read, understood, complied & agreed

Signature & seal of bidder with Date

ANNEXURE-H

INTEGRITY PACT

Between

Bharat Sanchar Nigam Limited (BSNL)/ hereinafter referred to as "The Principal"

And

..... hereinafter referred to as "The Bidder/Contractor"

Preamble

The Principal intends to award, under laid down organizational procedures, contract/s for The Principal values full compliance with all relevant laws and regulations, and the principals of economic use of resources, and of fairness and transparency in its relations with its Bidder/s and Contractor/s.

In order to achieve these goals, the principal will appoint an Independent External Monitor who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

Section 1- Commitments of the principal

- (1) The principal commits itself to take all measures necessary to prevent corruption and to observe the following principles:-
 - (a). No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for him/herself or third person, any material or immaterial benefit which he/she is not legally entitled to.
 - (b). The Principal will, during the tender process treat all Bidder(s) with equity and reason. The Principal will in particular, before and during the tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) could obtain an advantage in relation to the tender process or the contract execution.
 - (c). The Principal will exclude from the process all known prejudiced person.
- (2) If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the relevant Anti-Corruption Laws of India, or if there be a substantive suspicion in this regard, the Principal will inform its Vigilance Office and in addition can initiate disciplinary actions

Section 2- Commitments of the Bidder(s)/Contractor(s)

- (1) The Bidder(s)/Contractor(s) commit itself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution.
 - (a).The Bidder(s)/Contractor(s) will not, directly or through any other person or firm, offer Promise or give to any of the principal's employees involved in the tender process or the execution of the contract or to any third person any material benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.
 - (b). The Bidder(s)/Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, subsidiary contracts, submission, or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
 - (c). The Bidder(s)/Contractor(s) will not commit any offence under the relevant Anti-corruption Laws of India, further the Bidder(s)/Contractor(s) will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
 - (d). The Bidder(s)/Contractor(s) will, when presenting his bid, disclose any and all payment he has made, is committed to or intends to make agents, brokers or any other intermediaries in connection with the award of the contract.

Read, understood, complied & agreed

Signature & seal of bidder with Date

(2) The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outline above or be an accessory to such offences.

Section 3- Disqualification from tender process and exclusion from future contracts

If the Bidder(s)/ Contractor(s), before contract award or during execution has committed a transgression through a violation of Section 2, above or in any other form such as to put his reliability or credibility in question, the Principal is entitled to disqualify the Bidder(s)/Contractor(s) from the tender process or take action as per the defined procedure.

Section 4-Compensation for Damages

(i). If the Principal has disqualified the Bidder(s) from the tender process prior to the award according to Section 3, the Principal is entitled to demand and recover the damaged equivalent to Earnest Money Deposit/Bid Security.

(ii). If the Principal has terminated the contract according to Section 3, or if the Principal is entitled to terminate the contract according to Section 3, or if the Principal shall be entitled to demand and recover from the Contractor the amount equivalent to Security Deposit/ Performance Bank Guarantee in addition to any other penalties/recoveries as per terms and conditions of the tender.

Section 5- Previous transgression

(i). The Bidder declares that no previous transgression occurred in the last 3 years with any other company in any country conforming to the Anti-corruption approach or with any other Public Sector Enterprise in India that could justify his exclusion from the tender process.

(ii). If the Bidder makes incorrect statement on this subject, he can be disqualified from the tender process or action can be taken as per the defined procedure.

Section 6- Equal treatment of all Bidders/ Contractors/ Subcontractors

(i). The Principal will enter into agreements with identical conditions as this one with all Bidders/ Contractors.

(ii). The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact.

(iii). The Principal will disqualify from tender process all bidders who do not sign this pact or violate its provisions.

Section 7- Criminal charges against violating Bidder(s) /Contractor(s)/ Subcontractor(s)

If the Principal obtains knowledge of conduct of a Bidder, Contractor, Subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor, Subcontractor, which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform the Corporate Vigilance Office.

Section 8- External Independent Monitor/ Monitors

1. Principal appoints competent and credible Independent External Monitor for this pact. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligation under this agreement.
2. The Monitor is not subject to instructions by the representatives of the parties and performs his functions neutrally and independently. He reports to the CMD of the BSNL.
3. The Bidder(s)/ Contractor(s) accepts that the Monitor has the right to access without restriction to all project documentation of the Principal including that provided by the contractor. The contractor will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Subcontractors. The Monitor is under contractual obligation to treat the information and documents of the Bidder(s) /Contractor(s)/ Subcontractor(s) with confidentiality.

Notwithstanding anything contained in the Section, the Bidder(s) /Contractor(s) shall have no obligation whatsoever to provide any internal costing mechanisms or any internal financial or commercial data pursuant to any audit or review conducted by or on behalf of the Principal. Further, the Bidder(s) /Contractor(s) shall not be required to provide any data relating to its other customer, or any personnel or employee related data.

Read, understood, complied & agreed

Signature & seal of bidder with Date

4. The Principal will provide to the Monitor sufficient information about all meeting among the parties related to the project provided such meeting could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the Monitor the option to participate in such meeting.
5. As soon as the Monitor notices, or believes to notice, a violation of this agreement, he will so inform the Management of the Principal and request the Management to discontinue or take corrective action, or to take other relevant action. The Monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties they act in a specific manner, refrain from action or tolerate action.
6. The Monitor will submit a written report to the Chairperson of the Board of the Principal within 8 to 10 weeks from the date of reference or intimation to him by the 'Principal' and should the occasion arise, submit proposals for correcting problematic situations.
7. If the Monitor has reported to the CMD of the BSNL, a substantiated suspicion of an offence under relevant Anti-corruption Laws of India, and the BSNL has not, within reasonable time, taken visible action to proceed against such offence or reported it to the corporate Vigilance Office, the Monitor may also transmit this information directly to the Central Vigilance Commissioner, Government of India.
8. The word 'Monitor' would include both singular and plural

Section 9- Pact Duration.

This Pact begins when both parties have legally signed it. It expires for the Contractor 12 months after the last payment under the contract, and for all other Bidders 6 months after the contract has been awarded.

If any claim is made/lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged/determined by CMD, BSNL.

Section 10- Other Provisions

1. This agreement is subject to Indian Law. Place of performance and jurisdiction is the Registered Office of the Principal, i.e. New Delhi. The arbitration clause provided in the tender document/ contract shall not be applicable for any issue / dispute arising under Integrity Pact.
2. Changes and supplements as well as termination notices need to be made in writing.
3. If the Contractor is a partnership or a consortium, this agreement must be, signed by all partners or consortium members.
4. Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.

.....
For the Principal

.....
For the Bidder/Contractor

Place.....

Witness 1:

Date.....

Witness 2:

Read, understood, complied & agreed

Signature & seal of bidder with Date

**ANNEXURE-I
TENDERER'S PROFILE**

Sl#	Item	Details	Passport size Photograph (To be pasted) of the Tenderer / authorized Signatory holding Power of Attorney with signature on the front side of Photo graph overlapping the form
1	Name of the individual tenderer		
2	Name of the person submitting the tender whose photograph is affixed (In case of proprietorship /Partnership firms, the tender has to be signed by proprietor/partner only holding the Power of Attorney to sign the bid, as the case may be)		
3	a. Permanent Address of the tenderer b. Present address of the tenderer		
4	a. Tel. Nos. with STD code b. email id	Office: Fax: Residence: Mobile No:	
5	Registration & incorporation particulars of the tenderer (if other than individual): i) Proprietorship ii) Partnership iii) Private Limited iv) Public Limited (Please attach attested copies of documents of registration/incorporation of your firm with the competent authority as required by business law)		
6	Name(s) of the Individual/ Proprietor/ Partners / Directors *		
7	Tenderer's bank, its address and his current account number		
8	PAN No. & Income Tax Circle		
9	Brief description of the work carried out in last two years - 2015-16 and 2016-17		
10	Is the firm registered with any Agency / Government? If so, furnish details of registration.		
11	Has the firm been blacklisted by any Organization? If so, attach details thereof. *		
12	Is the Bidder aware of all the Rules and Guidelines of Government on the subject of tender? (Write YES or NO)		
13	EPF Registration Number: ESI Registration Number: GST Registration Number: Labour Registration Number:		

* (In case the space is insufficient, attach list separately)

I, Shri/Smt hereby declare that the information furnished above is true and correct.

Place:

Signature of tenderer /authorized signatory

Date:

Name & Seal of the tenderer

Read, understood, complied & agreed

Signature & seal of bidder with Date

ANNEXURE-J

**MANDATE FORM FOR TRANSFER OF PAYMENT THROUGH
ELECTRONIC CLEARANCE / ELECTRONIC FUND TRANSFER**

To

The General Manager Telecom District,
Rourkela.769001

Sir,

Kindly pay any amount due to us to our Bank Account as detailed below either by Electronic Clearance/Electronic Fund Transfer mode and oblige.

Sl#	Item	Details
1	NAME OF THE CONTRACTOR	
2	NAME OF THE BANK	
3	NAME OF THE BRANCH	
4	NATURE OF ACCOUNT CA/SB/CC	
5	ACCOUNT NUMBER	
6	BANK CODE (MICR CODE)	
7	BANK IFSC CODE	
8	ADDRESS OF BANK	

DATE: _____

SIGNATURE OF SUPPLIER/BIDDER

(TO BE FILLED IN BY THE BANK AUTHORITIES)

The information furnished above is correct as per our records.

SIGNATURE OF MANAGER _____

WITH BANK SEAL AND DATE

Tel No: _____

Fax No:.....

Original copy signed by Bank Officer with seal to be submitted.

Read, understood, complied & agreed

Signature & seal of bidder with Date

ANNEXURE-K

BID FORM
(To be attached with Section-VIII A)

To

The General Manager Telecom District,
Door Sanchar Bhawan,
Rourkela - 769001

Dear Sir,

- 1) Having the conditions of contract and services to be provided the receipt of which is hereby duly acknowledged, we, undersigned, offer to provide the same in conformity with the conditions of contract and specifications for the sum shown in the schedule of prices attached herewith and made part of this Bid.
- 2) We undertake, to enter into agreement within one week of being called upon to do so and bear all expenses including charges for stamps etc and agreement will be binding on us.
- 3) If our Bid is accepted, we will obtain the guarantees of a Nationalized/ Scheduled Bank for a sum amount as per zone of the contract sum for the due performance of the Contract.
- 4) We agree to abide by this Bid for a period of 180 days from the date fixed for Bid opening and it shall remain binding upon us and may be accepted of any time before the expiration of that period.
- 5) Until an agreement is signed and executed, this Bid together with your written acceptance thereof in your notification of award shall constitute a binding contract between us.
- 6) Bid submitted by us is properly verified and prepared so as to prevent any subsequent replacement. We understand that you are not bound to accept the lowest or any bid, you may receive.
- 7) We understand that the Bid document so submitted is the true copy of BSNL tender documents available on the BSNL website www.tenderwizard.com/BSNL. Any deviation will result in the rejection of the bid.

a. Date (DD/MM/YYYY) : _____

b. Signature of (Bidder or authorized signatory): _____

c. Name (Bidder or authorized signatory): _____

d. Duly authorized to sign the bid for and on behalf of bidder _____ (In case of authorization)

e. Witness

f. Address

Read, understood, complied & agreed

Signature & seal of bidder with Date

ANNEXURE-L

UNDERTAKING REGARDING GENUINENESS OF THE DOCUMENTS/INFORMATION SUBMITTED

I, Shri/Smt Son/Daughter of Shri do hereby undertake that all the documents / certificates submitted by me with this tender (tender for laying underground cable in Rourkela Telecom District) are true and are exact copies of the original documents/certificates are available with me.

I further undertake that if at any time any information furnished in the documents / certificates submitted by me are found to be false, BSNL will have every right to take suitable action against me including forfeiture of my EMD/ Performance Security Deposit, termination of my contact agreement and/or black-listing of my contract as deemed fit.

Place:

Signature of tenderer /Authorized signatory

Read, understood, complied & agreed

Signature & seal of bidder with Date