



एनएचपीसी लिमिटेड
NHPC LIMITED
(भारत सरकार का उद्यम)
(A Govt. of India Enterprise)
तीस्ता V पावर स्टेशन
Teesta V Power Station
सिंगतम, पूर्वी सिक्किम - 737134
Singtam, East Sikkim- 737134



IS/ISO 9001 IS/ISO 14001 IS 18001
आई एम एस प्रमाणित पावर स्टेशन
IMS certified Power Station
दूरभाष/Ph: 03592-247349
फैक्स/Fax: 03592-247227/349

Ref No. NH/TSV/Cont/EC-149/NIT-891/2023-24/865

Dated: 27-02-2024

Corrigendum-I

Please refer to Tender invited vide NIT No.: NH/TSV/Cont/EC-149/NIT-891/2023-24/852
Dated: 15/02/2024 (Tender ID: 2024_NHPC_795600_1) for the work of "Repair of road from NHPC Mor (zero point) to Power House Teesta-V Power Station" in which following amendments are hereby made in referred NIT.

1	Date of closing of online e-tender for submission of Techno-Commercial Bid & Price Bid.	05.03.2024 (17:30 Hrs)
2	Last date of submission of Tender fee, EMD and other offline supporting documents.	07.03.2024 (16:30 Hrs)
3	Date & time of opening of Technical Bids	09.03.2024 (16:00 Hrs)

Further, some modification has been done in technical bid for inclusion of Insurance surety bond. Details are as per Annexure-I (Deviation Statement) attached herewith.

Legible copy of Technical specifications of tender documents (Section-VIII) has been attached herewith as Annexure-II.

All other terms & conditions of Tender Documents shall remain unchanged.

For & On behalf of NHPC Limited.

Group Sr. Manager (Mech)
Contract Division
Teesta - V Power Station

Annexure-I

Clause No.	As per Uploaded tender Documents		After Modification	
Bidding Data				
Sl. No. 5 (Ref. Clause 13)	Earnest Money Deposit:	Rs. 24,000/- in the form of Crossed Demand Draft/ BG in favour of "NHPC Limited" payable at Singtam, East Sikkim. The firm is exempted from furnishing the EMD if registered as per ITB clause13.7(ii)	Earnest Money Deposit:	Rs. 24,000/- in the form of Crossed Demand Draft/ BG/Insurance Surety Bond in favour of "NHPC Limited" payable at Singtam, East Sikkim. The firm is exempted from furnishing the EMD if registered as per ITB clause13.7(ii)
Section-II (ITB)				
Clause No. 13.1 of ITB	<p>The Bidder shall furnish, as part of the Bid, Earnest Money, for the amount specified in the Bidding data either in the form of Demand Draft in favour of "NHPC Limited" payable at Singtam, East Sikkim or irrevocable Bank Guarantee valid for a period of three (3) months beyond the validity period of the bid issued by any Indian Nationalised Bank/ Scheduled Commercial bank in the prescribed format (Forms of Bank Guarantees). Earnest Money if submitted by the Bidder in the form of Bank Guarantee, the original Bank Guarantee shall be submitted along with the bid. However, the issuing Bank shall submit an unstamped duplicate copy of Bank Guarantees directly by registered post (A.D.) to the Employer (authority inviting tenders) with a forwarding letter.</p> <p>However, in case Earnest Money has been submitted by the bidder in the form of Demand draft, the information relating to particulars of the bidders bank shall be submitted by the bidder along with the bid in the ECS Form at Section-V. The Earnest Money of unsuccessful bidders shall be remitted by the Employer in the above account through ECS mode.</p>		<p>The Bidder shall furnish, as part of the Bid, Earnest Money, for the amount specified in the Bidding data either in the form of Demand Draft in favour of "NHPC Limited" payable at Singtam, East Sikkim or irrevocable Bank Guarantee valid for a period of three (3) months beyond the validity period of the bid issued by any Indian Nationalised Bank/ Scheduled Commercial bank in the prescribed format (Forms of Bank Guarantees) or irrevocable Insurance Surety Bond valid for 90 days beyond the validity period of the bid issued by any Indian Insurance Company registered under Insurance Act 1938 or as amended from time to time and approved by Insurance Regulatory Development Authority of India (IRDAI) in the prescribed format (Form of Insurance Surety Bond). Earnest Money if submitted by the Bidder in the form of Bank Guarantee/Insurance Surety Bond, the original Bank Guarantee/ Insurance Surety Bond shall be submitted along with the bid. However, the issuing Bank/ issuing company shall submit an unstamped duplicate copy of Bank Guarantees/ Insurance Surety Bond directly by registered post (A.D.) to the Employer (authority inviting tenders) with a forwarding letter.</p> <p>However, in case Earnest Money has been submitted by the bidder in the form of Demand draft, the information relating to particulars of the bidders bank shall be submitted by the bidder along with the bid in the ECS Form at Section-V. The Earnest Money of unsuccessful bidders shall be remitted by the Employer in the above account through ECS mode</p>	
Clause No. 15.1.1 (iii) of ITB	Scanned copy of DD/ Bank Guarantee/NSIC/DIC/ Startups certificate towards EMD as per ITB Clause13.		Scanned copy of DD/ Bank Guarantee/Insurance Surety Bond/ Startups certificate towards EMD as per ITB Clause13.	



Clause No. 15.1.1 (iii) of ITB	Demand Draft/ BG (in original) towards Earnest Money Deposit of Rs. 24,000/-.	Demand Draft/ BG/ Insurance Surety Bond (in original) towards Earnest Money Deposit of Rs. 24,000/-.
Clause No. 22.2 of ITB	<p>In case bids are invited on Item Rate Method and if the bid of the successful bidder is quoted seriously unbalanced in relation to the Engineer's estimate of the cost of work to be performed under the contract, the Employer may require that the amount of the performance security set forth in Clause 27 of ITB be increased to a level sufficient to protect the Employer against financial loss in the event of default of the successful Bidder under the Contract. The amount of the increased performance security shall be decided at the sole discretion of the Employer, which shall be final, binding and conclusive on the bidder.</p> <p>The Bank Guarantee for the additional performance security shall be valid up to Time for Completion of the work under the scope of the contract.</p>	<p>In case bids are invited on Item Rate Method and if the bid of the successful bidder is quoted seriously unbalanced in relation to the Engineer's estimate of the cost of work to be performed under the contract, the Employer may require that the amount of the performance security set forth in Clause 27 of ITB be increased to a level sufficient to protect the Employer against financial loss in the event of default of the successful Bidder under the Contract. The amount of the increased performance security shall be decided at the sole discretion of the Employer, which shall be final, binding and conclusive on the bidder.</p> <p>The Bank Guarantee / Insurance Surety Bond for the additional performance security shall be valid up to Time for Completion of 90 days beyond the issue of Defects Liability Certificate for the work under the scope of the contract.</p> <p>To assist in the examination, evaluation and comparison of bids, the Employer may at its discretion, ask any bidder for clarification of its Bid, including breakdowns of unit rates. The request for clarification and the response shall be through letter/e mail but no change in the price or substance of the bid shall be sought, offered, or permitted except as required to confirm the correction of arithmetical errors discovered by the Employer in the evaluation of the Bids in accordance with Sub-Clause 21.4 of ITB</p>
Section-IV (General Conditions of Contract)		
Clause No. 4.1.1	<p>Within 28 days after receipt of notification of award, the Contractor shall furnish to the Engineer-in-Charge a bank guarantee from an Indian Nationalised Bank or State Bank of India or any Scheduled Bank in India on the Form enclosed as Annexure II to these General Conditions for an amount equal to (05) five percent of the Contract Price by way of guarantee for the due and faithful performance of the Contract along with the other terms and conditions agreed to. If the Contract Price increases or decreases due to variations as mentioned in Clause 13.1 to 13.5 of the General Conditions of the Contract, the amount of Performance Bank Guarantee shall remain unaltered until the amount of such variations does not exceed 20% of the originally awarded</p>	<p>Within 28 days after receipt of notification of award, the Contractor shall furnish to the Engineer-in-Charge a bank guarantee from an Indian Nationalised Bank or State Bank of India or any Scheduled Bank in India on the Form enclosed as Annexure II or <u>Insurance Surety Bond issued by Insurance Company registered in India under Insurance Act 1938 or as amended from time to time and approved by Insurance Regulatory Development Authority of India (IRDAI) acceptable to Employer in the prescribed proforma</u> to these General Conditions for an amount equal to (05) five percent of the Contract Price by way of guarantee/<u>Insurance surety Bond</u> for the due and faithful performance of the Contract along with the other terms and conditions agreed to. If the Contract Price increases or decreases due to variations as mentioned in Clause 13.1 to 13.5 of the General Conditions of the Contract,</p>

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	<p>Contract Price. Once the amount of variations as above, exceeds 20% of the originally awarded Contract Price, the amount of the PBG shall be increased or decreased by an amount equal to 05% (five percent) of the amount of variations so ordered with reference to the originally awarded Contract Price so that the total amount of PBG shall remain as 05% of the revised Contract Price (i.e. original Contract Price plus variations). The Performance guarantee shall be valid 90 days beyond the warranty period as per Clause No. 51.1 to 51.4 of these General Conditions of Contract. Subject to the requirement of variations exceeding 20% of the original Contract Sum as specified above, the Contractor shall, at his own cost, furnish within one month from the date of issue of change orders for the variations, amended / revised /additional Bank Guarantee, required due to variations in the Contract price, and also get the validity period of bank guarantee furnished by him, extended from time to time till the completion of warranty period as per the provisions of the Contract. The Contractor shall furnish extended / revised bank guarantee to the Purchaser one month before the expiry date of the original bank guarantee or any extension thereof. In case the extended / revised Bank Guarantee is not received by the Purchaser within the specified period of one month, the Purchaser entirely at his discretion shall be at liberty to encash the aforesaid bank guarantee.</p>	<p>the amount of Performance Bank Guarantee/<u>Insurance surety Bond</u> shall remain unaltered until the amount of such variations does not exceed 20% of the originally awarded Contract Price. Once the amount of variations as above, exceeds 20% of the originally awarded Contract Price, the amount of the PBG shall be increased or decreased by an amount equal to 05% (five percent) of the amount of variations so ordered with reference to the originally awarded Contract Price so that the total amount of PBG/<u>Insurance surety Bond</u> shall remain as 05% of the revised Contract Price (i.e. original Contract Price plus variations). The Performance guarantee shall be valid 90 days beyond the warranty period as per Clause No. 51.1 to 51.4 of these General Conditions of Contract. Subject to the requirement of variations exceeding 20% of the original Contract Sum as specified above, the Contractor shall, at his own cost, furnish within one month from the date of issue of change orders for the variations, amended / revised /additional Bank Guarantee/<u>Insurance surety Bond</u>, required due to variations in the Contract price, and also get the validity period of bank guarantee furnished by him, extended from time to time till the completion of warranty period as per the provisions of the Contract. The Contractor shall furnish extended / revised bank guarantee/<u>Insurance surety Bond</u> to the Purchaser one month before the expiry date of the original bank guarantee or any extension thereof. In case the extended / revised Bank Guarantee/<u>Insurance surety Bond</u> is not received by the Purchaser within the specified period of one month, the Purchaser entirely at his discretion shall be at liberty to encash the aforesaid bank guarantee/<u>Insurance surety Bond</u>.</p>
4.2 of GCC	<p>On due completion and commissioning of work in all respect and on expiry of the warranty period as per clause 51.1 to 51.4 of these General Conditions, the bank guarantee shall be returned to the contractor without any interest on presentation of an absolute "No Demand Certificate" from the Purchaser and upon the return, in good conditions, of any Specifications, Drawings, tools or tackles or any other property belonging to the Purchaser which may have been issued to the Contractor. Provided always that the Purchaser shall be entitled to retain, set off, deduct or adjust any claim against the Contractor from the money deposited with or becoming payable by the Purchaser.</p>	<p>On due completion and commissioning of work in all respect and on expiry of the warranty period as per clause 51.1 to 51.4 of these General Conditions, the bank guarantee/<u>Insurance surety Bond</u> shall be returned to the contractor without any interest on presentation of an absolute "No Demand Certificate" from the Purchaser and upon the return, in good conditions, of any Specifications, Drawings, tools or tackles or any other property belonging to the Purchaser which may have been issued to the Contractor. Provided always that the Purchaser shall be entitled to retain, set off, deduct or adjust any claim against the Contractor from the money deposited with or becoming payable by the Purchaser.</p>
Section-V of Tender Documents (Forms)		
Forms	FORMS	FORMS

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	<p>Agreement Form</p> <p>Form-1: Bank Guarantee format for Earnest Money</p> <p>Form-2: Bank Guarantee format for Performance Security.</p> <p>Form-3: Bank Guarantee format for Advance Payment.</p> <p>Form-4: Bank Guarantee format for Release/Payment of Retention Money.</p> <p>Form-5: ECS FORM</p>	<p>Agreement Form</p> <p>Form-1: Bank Guarantee format for Earnest Money</p> <p>Form-2: Bank Guarantee format for Performance Security.</p> <p>Form-3: Bank Guarantee format for Advance Payment.</p> <p>Form-4: Bank Guarantee format for Release/Payment of Retention Money.</p> <p>Form-5: ECS FORM</p> <p>Form-6: Format of Insurance Surety Bond for Earnest Money Deposit</p> <p>Form-7: Format of Insurance Surety Bond for Performance Security</p>
New Form added	<p>Form-6: Format of Insurance Surety Bond for Earnest Money Deposit (New Forms Added)</p>	

Form-6:

(Format of Insurance Surety Bond for Earnest Money Deposit)

(To be executed on Non-Judicial Stamp Paper of Appropriate value)

Insurance Surety Bond No.....

Date:_____

(Name of Contract)

To: (Name and address of Employer)

WHEREAS (name of Bidder) (hereinafter called "the Bidder") has submitted its Bid dated (date of bid) for the performance of the above named Contract (hereinafter called "the Bid")

KNOW ALL PERSONS by these present that We (name of Insurance Company) of (address of Insurance Company) (hereinafter called "the Surety"), are bound unto NHPC Limited (a Govt. of India Enterprises) (hereinafter called "the Employer") for the sum of (amount), for which payment well and truly to be made to the said Employer, the Surety binds itself, its successors and assigns by these presents.

THE CONDITIONS of this obligation are as follows:

1. If the Bidder (a) withdraws or modifies its Bid during the period of bid validity, or (b) adopts corrupt or collusive or coercive or fraudulent practices or defaults under Integrity Pact.

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2. If the Bidder, having been notified of the acceptance of its Bid by the Employer during the period of bid validity.

- a) fails or refuses to sign the Contract Agreement when required, or
- b) fails or refuses to submit the performance security in accordance with the Tender Documents.

We undertake to pay to the Employer up to the above amount upon receipt of its first written demand, without the Employer having to substantiate its demand, provided that in its demand the Employer will mention that the amount claimed by it is due, owing to the occurrence of one or both of the two above-named CONDITIONS, and specifying the occurred condition or conditions.

The Surety declares that this Insurance Surety Bond is issued by the (name of Insurance Company) as per the applicable rules and regulations of Insurance Regulatory Development Authority of India (IRDAI).

This Insurance Surety Bond will remain in force up to and including (date 90 days after the period of bid validity), and any demand in respect thereof must reach the Surety not later than the above date.

For and on behalf of the Insurance Company

in the capacity of

Common Seal of the Insurance Company with complete address including Tel. Nos. / e-Mail Id.
Staff Authority No. of the officer of the Insurance Company /Signatory

INSTRUCTIONS FOR EXECUTION OF INSURANCE SURETY BOND FOR EARNST MONEY DEPOSIT

1. Insurance Surety Bond for Earnest Money Deposit should be executed on non-judicial Stamp papers of requisite value in accordance with the stamp Act if applicable to that particular state of Indian Union country of executing Insurance Company, where executed. In case the same is issued by an International Insurance Company (it should be registered under Insurance Act 1938 or as amended from time to time and approved by the Insurance Regulatory Development Authority of India (IRDAI)) the law prevalent in the country of execution shall prevail for the purpose of Stamp Duty on the Insurance Surety Bond. However, in such a case, the Insurance Surety Bond for Earnest Money Deposit shall be got confirmed by the Bidder through any Indian Scheduled/Nationalized Insurance Company.
2. The executing officers of the Insurance Surety Bond for Earnest Money/Bid Security shall clearly indicate in (block letters) his name, designation, Power of Attorney No. / Signing Power No. as



well as telephone/ fax numbers with full correspondence address of the issuing Guarantee etc.

3. Each page of the Insurance Surety Bond for Earnest Money Deposit shall be duly signed/initialed by the executing officers and the last page shall be signed in full, indicating the particulars as aforesaid (sub-para 2) under the seal of the Insurance Company.
4. Stamp paper shall be purchased in the name of Insurance Company issuing the Insurance Surety Bond, after the date 'Notice Inviting Tender', not more than six (6) months prior to execution/ issuance of the Insurance Surety Bond. The name of the purchaser should appear at the back side of stamp paper in the Vendors Stamp. The issuing Insurance Company shall be requested independently for verification/confirmation of the Insurance Surety Bond issued, non-confirmation of which may lead to rejection of 'Insurance Surety Bond'.
5. Irrevocable, valid and fully enforceable Insurance Surety Bond in favor of the Employer (Name of Employer) issued by any Insurance Company registered under Insurance Act 1938 or as amended from time to time and approved by the Insurance Regulatory Development Authority of India (IRDAI) in Indian currency (INR) only is acceptable to the Employer.
6. Insurance Surety Bond for Bid security in original shall be submitted along with the Bid. However, the issuing Insurance Company shall submit an unstamped duplicate copy of Insurance Surety Bond directly by registered post (A.D.) to the Employer (authority inviting tenders) with a forwarding letter.

New
Form
added

Form-7: Format of Insurance Surety Bond for Performance Security

Form-7:

(FORMAT OF INSURANCE SURETY BOND FOR PERFORMANCE SECURITY)

(To be executed on Non-Judicial Stamp Paper of Appropriate value)

I

Insurance Surety Bond No.....

Date.....

To,

[Employer's Name & Address]

Dear Sirs,

In consideration of the ... [Employer's Name]..... (hereinafter referred to as the 'Employer' which expression shall unless repugnant to the context or meaning thereof, include its successors, administrators and assigns) having awarded to M/s[Contractor's Name]..... with its Registered/Head Office at (hereinafter referred to as the 'Contractor', which expression shall unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assigns), a Contract by issue of Employer's Letter of Acceptance No..... dated..... and the same having been acknowledged by the contractor, for ----- [Contract sum in figures and words] for[Name of the work] and the Contractor having agreed to provide a Contract Performance Guarantee for the faithful performance of the entire Contract equivalent to(*).....of the said value of the aforesaid work under the Contract to the Employer.

We[Name & Address of the Insurance Company].....having its Head Office at.....(hereinafter referred to as the 'Surety, which expression shall, unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assigns) do



hereby guarantee and undertake to pay the Employer, on demand any and all monies payable by the Contractor to the extent of(*)..... as aforesaid at any time upto(@)..... [days/month/year] without any demur, reservation, contest, recourse or protest and/or without any reference to the Contractor. Any such demand made by the Employer on the Insurance Company shall be conclusive and binding notwithstanding any difference between the Employer and the Contractor or any dispute pending before any Court, Tribunal, Arbitrator or any other authority. The Surety undertakes not to revoke this guarantee during its currency without previous consent of the Employer and further agrees that the guarantees herein contained shall continue to be enforceable till the Employer discharges this guarantee or till(+)..... [days/month/year] whichever is earlier.

The Employer shall have the fullest liberty, without affecting in any way the liability of the Insurance Company under this guarantee, from time to time to extend the time for performance of the Contract by the Contractor. The Employer shall have the fullest liberty, without affecting this guarantee, to postpone from time to time the exercise of any powers vested in them or of any right which they might have against the Contractor, and to exercise the same at any time in any manner, and either to enforce or to forbear to enforce any covenants, contained or implied, in the Contract between the Employer and the Contractor or any other course or remedy or security available to the Employer. The Insurance Company shall not be released of its obligations under these presents by any exercise by the Employer of its liberty with reference to the matters aforesaid or any of them or by reason of any other act or forbearance or other acts of omission or commission on the part of the Employer or any other indulgence shown by the Employer or by any other matter or thing whatsoever which under the law would, but for this provision have the effect of relieving the Insurance Company.

The Surety declares that this Insurance Surety Bond is issued by the(Name of Insurance Company)as per the applicable rules and regulations of Insurance Regulatory Development Authority of India (IRDAI) and also agrees that the Employer at its option shall be entitled to enforce this Guarantee against the Insurance Company as a principal debtor, in the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee the Employer may have in relation to the Contractor's liabilities.

- i) Our liability under this Insurance Surety Bond shall not exceed(*).....
- ii) This Insurance Surety Bond shall be valid upto(+).....
- iii) We are liable to pay the guaranteed amount or any part thereof under this Insurance Surety Bond only and only if Employer serves upon Surety a written claim or demand on or before (@).....

Dated thisday of20_.....at.....

WITNESS

.....
(Signature)

(Signature).....

.....
(Name)

(Name).....

.....
(Official Address)

.....
(Designation with Stamp of Insurance



Company)/with staff Authority no.

Complete Address of the Insurance Company with Telephone No. and e-Mail Id.

- Notes: 1.** (*) This sum shall be Five percent (5%) of the Contract Price denominated in the Indian currency.
(@) This date will be Ninety (90) days beyond the issue of Defects liability Certificate as specified in the Contract.
(+) This date will be the date of issue of Defects Liability Certificate.
2. Insurance Surety Bond should be executed on appropriate stamp paper of requisite value, such stamp paper should be purchased in the name of Issuing Insurance Company, not more than six (6) months prior to execution / issuance of Insurance Surety Bond. The name of the purchaser should appear at the back side of stamp paper in the Vendors Stamp. Insurance Surety Bond should contain rubber stamp of the authorized signatory of the Insurance Company indicating the name, designation and signature/ power of attorney number as well as telephone numbers / e-Mail Id with full correspondence address of the Insurance Company.

In case the same is issued by an International Insurance Company (it should be registered under Insurance Act 1938 or as amended from time to time and approved by the Insurance Regulatory Development Authority of India (IRDAI)), the law prevalent in the country of execution shall prevail for the purpose of Stamp Duty on the Insurance Surety Bond. However, in such a case, the Insurance Surety Bond shall be got confirmed through any Indian Scheduled/Nationalized Insurance Company.

2. Insurance Surety Bond is required to be submitted directly to the Employer by the issuing Insurance Company (on behalf of Contractor) under registered post (A.D.). The Contractor can submit an advance copy of Insurance Surety Bond to the Engineer.
3. The issuing Insurance Company shall write the name of Insurance Company's controlling branch/ Head Office along with contact details like telephone no., e-Mail Id and full correspondence address in order to get the confirmation of BG from that branch/ Head office, if so required.

20/11/2017

TECHNICAL SPECIFICATIONS

Annexure-II

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Item.Sl. No.	Description of Item	Specifications
1	Supply and erection of 13 Mtrs. Steel lattice structure of 65x65x6mm M.S Angle complete with nuts & bolts conforming to specification of design detail No. 1/L/FT/E&PD/ 13 Mtrs (a) With Arms	13 Mtrs. Steel lattice structure of 65x65x6mm M.S Angle complete with nuts & bolts
2	Supply and Erection M.S Angle) 65X65X6mm any reputed conforming to IS: 808	M.S Angle size 65X65X6mm and any reputed make
3	REINFORCED CEMENT CONCRETE CAST IN SITU 1:2:4 (1cement,2coarse sand, 4 graded stone aggregate of 20mm nominal size).	1:2:4 (1cement,2coarse sand, 4 graded stone aggregate of 20mm nominal size).
4	Providing,fixing & removing form work for casting R.C.C itemsas indicated below: with locally available timber)Foundation, footings, base of column etc for mass concrete.	casting R C C itemsas indicated below: with locally available timber)Foundation, footings, base of column etc for mass concrete.
5	Supplying, bending and placing in position for steel reinforcement in all R.C.C works including cost of binding wires, all complete.	steel reinforcement in all R.C.C works including cost of binding wires, all complete.
6	Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all lifts and lead upto 50 metres.	Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all lifts and lead upto 50 metres.
7	Supply and erection ofM.S Channel (75x40x6mm) SAIL Brand / Any Equivalent conforming to IS: 808	M.S Channel size 75x40x6mm
8	Supply and Erection of M.S. nuts & bolts of 16mm dia.X 40mm length.	M.S. nuts & bolts size 16mm dia.X 40mm length.
9	Supply and erection of 11 KV Disc Insulator 70 KN T/C Type (Porcelain/Polymer)	11 KV Disc Insulator 70 KN
10	Supply and erection of COMPLETE HARDWARE FITTINGS FOR 11 KV DISC INSULATOR T/C TYPE CONFORMING TO IS: 731 SUITABLE FOR : Dog Conductor	COMPLETE HARDWARE FITTINGS FOR 11 KV DISC INSULATOR
11	Supply and Erection of GANG OPERATED AIR BREAK SWITCHES,11 KV, 3 Pole 400amp, Air Break G.O.S tilting type, three insulator per phase, complete with all fittings conforming to IS:9920 & IS: 9921 (Porcelain/Polymer)	GANG OPERATED AIR BREAK SWITCHES,11 KV, 3 Pole 400amp, Air Break G.O.S tilting type, three insulator per phase, complete with all fittings.
12	Supply and erection of Guy Assembly complete with 7/10 SWG Stay Wire, 140x85 mm H.T Guy Insulator, 18mm diameter Stay Rod 1.8 mtrs Long with bow thimble, turn buckle & 300x300x6mm anchor plate	Guy Assembly complete with 7/10 SWG Stay Wire, 140x85 mm H.T Guy Insulator, 18mm diameter Stay Rod 1.8 mtrs Long with bow thimble, turn buckle & 300x300x6mm anchor plate
13	Supply and erection of G.I Wire 8/10/12 SWG	G.I Wire 8/10/12 SWG
14	Supply and erection of Danger Board 11000Volts (8"X6")	Danger Board 11000Volts (8"X6")
15	Supply and erection of DOG Conductor 100 sqm, 6/4.72+7/1.57	DOG Conductor 100 sqm, 6/4.72+7/1.57
16	Supply and Painting of Red Oxide Metal Primer (Nerolac or Equivalent) conforming to IS: 2074 @2 Ltr/ pole	Red Oxide Metal Primer (Nerolac or Equivalent) conforming to IS: 2074
17	Supply and Painting of Aluminum Paint (Nerolac or Equivalent) conforming to IS: 2339 @1.5 Ltr/pole	Aluminum Paint (Nerolac or Equivalent) conforming to IS: 2339
18	Supply and erection of HEAT SHRINKABLE OUTDOOR TYPE END TERMINATION KIT FOR 6.35 KV(Uo)/11 KV (U) 3 CORE XLPE (KIT NO.EOKT 3332-3382) RAYCHEM MAKE OR EQUIVALENT: (vi) 3 C X 70 sqmm EPKT 3352	HEAT SHRINKABLE OUTDOOR TYPE END TERMINATION KIT FOR 6.35 KV(Uo)/11 KV (U) 3 CORE XLPE (KIT NO.EOKT 3332-3382) RAYCHEM MAKE OR EQUIVALENT: (vi) 3 C X 70 sqmm EPKT 3352
19	Supply and erection of 50 mm diameter x 3 Mtrs. Electrode & two bags backfill chemical compound.	50 mm diameter x 3 Mtrs. Electrode & two bags backfill chemical compound.

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