



North Eastern Electric Power Corporation Ltd.
(A Government of India Enterprise)
An ISO 9001, 14001 & OHSAS 18001 Corporation

CONTRACT & PROCUREMENT WING (E)

KOPILI H.E. PLANT:: UMRONGSO – 788931:: Dist. Dima Hasao, Assam

Website-www.neepco.gov.in,

Fax: 03670-288240/ 288254

NOTICE INVITING QUOTATION NO. KHEP/2015/ 224 dtd 04-03-2015

Sealed single part quotations with minimum 120 days validity are invited from the reputed **contractor having electrical supervisor license** for supply, fabrication, fitting & fixing of cradle guard with G.I. wire in 33 KV PS-I, PS-II and 11 KV line at different locations of Kopili Hydro Electric Plant, Umrongso, Dist. Dima Hasao, Assam, as per the scope, terms and conditions given below.

Scope:

Supply, fabrication, fitting & fixing of cradle guard with G.I. wire in 33 KV PS-I, PS-II and 11 KV line at different location of Kopili Hydro Electric Plant, Umrongso, Dist. Dima Hasao, Assam. **Detail items specification are enclosed in the ANNEXURE-A and drawing of the cradle guard at ANNEXURE-B.**

Location:

23 nos (Road with telephone crossing-1 location and only road crossing – 22 locations) from Umrongso to Khandong Dam site, Lanka – Shillong road.

Terms and conditions:

1. Price basis :

The bidder shall quote Firm prices both in figures and words on the basis of FOR project site Kopili Hydro Electric Plant, NEEPCO Ltd., Umrongso, Dima Hasao Dist., Assam inclusive of supply, fabrication, loading, unloading & erection of cradle guard with G.I. wire in 33 KV PS-I, PS-II and 11 KV line at different locations **as indicated in the enclosed ANNEXURE-A.**

In case of any discrepancy between figure and words, the amount indicated in the words will be considered.

All the taxes and duties shall be indicated separately.

2. Transportation: Transportation of materials under the scope of the successful tenderer.

3. EPF:

Employers EPF contribution of labours will be borne by the Corporation. The employee contribution towards EPF will be deducted from the successful tenderer bill if proof of PF registration cannot be submitted by the contractor as per norms.

4. The Income Tax as may be payable under the provision of relevant Acts will be deducted at source.

5. Experience :

The bidder should have experience of execution of similar nature of works to any Govt. organization & PSU's. Documents are to be submitted.

6. Payment:

100% payment shall release on successful supply, fabrication, fitting & fixing works of cradle guards at different sites and entire satisfaction of Engineer-in-charge.

7. **Completion time:** Within 60 days from the date of formal order.
8. **Safety:** The successful tenderer shall arrange and adopt all comprehensive safety measures and code in every stage of works and the workmen shall follow the safety measures. The successful tenderer shall be solely responsible for losses and / or damages arising out of any lacking in this respect and any resulted accident.
9. **Engagement of workman:** The successful tenderer should engage Lineman (having working experience up to 33 KV line) for working in 33 KV & 11 KV lines.
10. The successful tenderer shall provide all the required equipments, tools & appliances for necessary fabricating, fitting and fixing of the items.
11. **Direction for execution of works:** The contractor shall act and carry out all works as per instruction of Engineer In-charge (Sr. Manager, Utility, KHEP, Umrongso).
12. **Qualifying requirements of the bidder**

The following documents should be submitted along with the bid in order to ensure qualification:

- a) Copy of PAN / GIR card.
- b) **Electrical supervisor license**
- c) Valid Contract licence.
- d) Copy of the Service Tax registration certificate, if applicable.
- e) The bidder should submit documentary evidence of execution of similar works with any PSU's/ Govt. dept.

The above stated requirements are minimum and the Corporation reserves the right to request for any additional information and also reserves the right to reject the proposal of any Bidder, if in the opinion of Corporation the qualification data is incomplete or the bidder is found not qualified to satisfactorily perform the works.

Bids which do not meet the above qualifying requirements may not be considered for evaluation.

13. **Submission of Bid:** The bid should be submitted in sealed envelope superscripted with "Tender against NIT No.KHEP/2015/ 224 dtd 04-03-2015 to O/o the Sr. Manager (E), C&P (E), KHEP, NEEPCO Ltd., Umrongso-788931, Dist. Dima Hasao, Assam by means of Registered post / by hand only.
14. The bids will be opened at the time and date mentioned below in presence of bidder or his authorized representative (if any). No electronic recording device will be permitted during opening of the bids.

i) **Last Date and Time of receipt of the bids : 15-00 hrs of 04-04-2015**

ii) **Date and time of opening of bids : 15-30 hrs of 04-04-2015**

In the case of any bandh / holidays on the above mention date, the bid will be received and opened in the next working day at the same time as indicated above. No telex / fax / Telegraphic tender will be received.

15. **Earnest Money Deposit:** EMD @2% of the quoted value in the form of **Demand Draft** duly pledged in favour of NEEPCO Ltd., payable at SBI, KHEPA, Garampani Branch, P.O. Umrongso (SBI Code-4812) should be submitted along with the tender. Tender without EMD shall be rejected.
 - a. EMD submitted by the successful bidder shall be retained as security deposit towards satisfactory execution of the order and will be released after delivery of entire quantity.
 - b. EMD of the unsuccessful bidders will be returned only after finalization of the bid.

16. **The Tender fees** Rs 500.00 (non-refundable), in the form of Banker's Cheque / Demand Draft drawn in favour of NEEPCO Ltd., Umrongso, have to be submitted along with the offer.

17. Bids received later than the prescribed due date shall not be considered.

No separate tender paper shall be sold against this NIT. **Bidder shall submit the price bid along with this NIT, duly signed accepting the terms and conditions.** The tender specification may be downloaded from Corporation website www.neepco.gov.in.

18. The Corporation does not bind itself to accept the lowest tender and reserves the right to waive any formality in regard to submission of tender or to reject any or all tenders without assigning any reason thereof in the interest of the corporation.

Encl. ANNEXRE-A & B.


Manager (E/M)
Contract & Procurement (E)
KHEP: NEEPCO Ltd,
Umrongso-788931, Dima Hasao Dist.
Assam

ANNEXURE-A

Sub- Supplying, fitting and fixing of cradle guard with G.I wire in 33KV, PS-I and PS-II and in 11KV line from Umrongso to Khandong Dam site (Lanka – Shillong road)

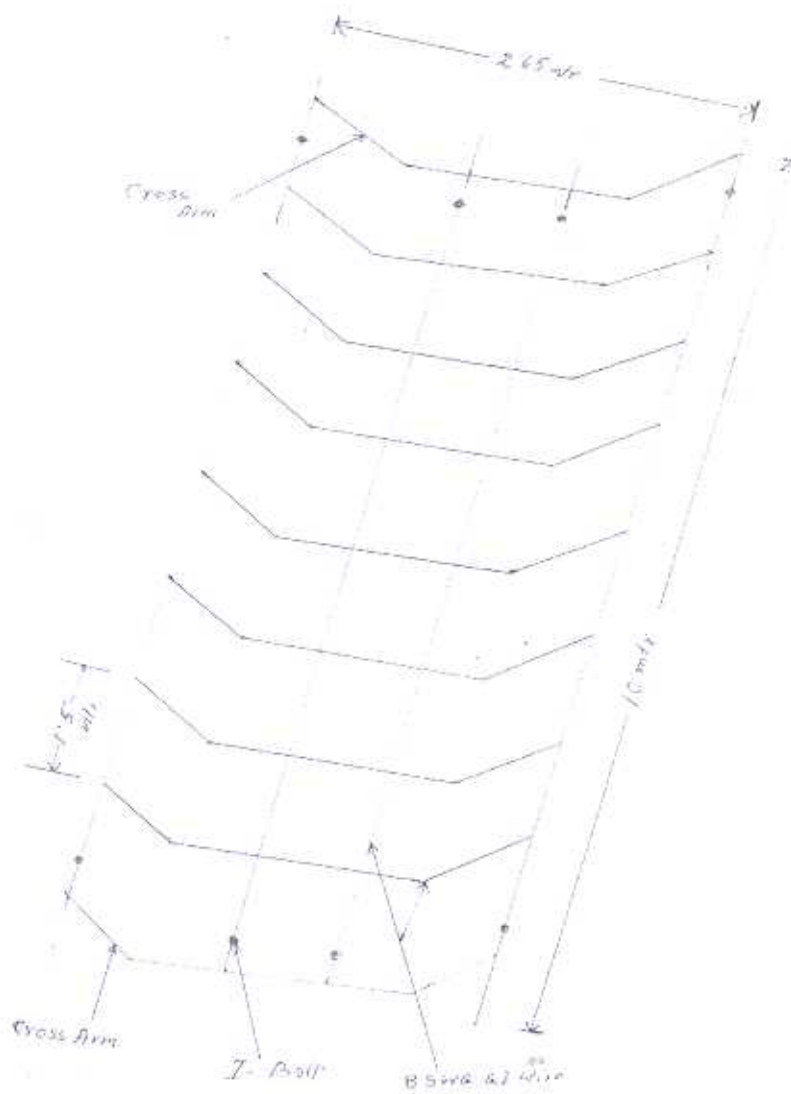
Total Location = 23 Nos
(Road with telephone crossing = 1 location and
Only road crossing = 22 location)

Sl no	Description of works	Qty
1	Supplying of channel iron 75mmX75mmX6mm	46nos (2.75 m length each)
2	Erection (including making holes etc.) of angle iron/channel iron cross arm on wood/RCC/PSC/Steel tubular/Rail pole etc as required.	46Nos
3	Supplying including fitting and fixing MS nuts and bolts of different sizes as required and directed by the department.	25 kg
4	Fabrication of channel iron to required shape and size, holes etc as per drawing.	46 nos
5	Supplying including installation of jump clamp (U-type clamp) of size 50 X 6 mm as required and directed by the department.	61nos
6	Transportation and construction of cradle guard of 8 SWG G.I. wire with required nos of longitudinal with 1.5mtr apart to the fixed on channel and angles on the fixed end and fixing to the I-Bolt on the other end and tightened to a nominal strength on various road crossing and telephone crossing of the line . (8SWG GI Wire shall be supplied by the Corporation).	845 RM
7	Erection of cradle guard as required.	845 RM i.e. 86.19 kg (Weight of 1 RM = 0.102 Kg)
8	Fitting and fixing of I-Bolt (supplied by the Corporation).	184 Nos
9	Erection of steel tubular or steel rail pole (supplied by the Corporation) of length exceeding 10 m but not exceeding 12 m in cement concrete 1:3:6 (1 cement: 3 coarse sand:6 grade stone aggregate 40mm excavation and refilling etc. (Minimum depth 1.75m to 2.25m)	33 nos (DP structure 14 nos remaining single pole 5 nos.)

10	Supply and erection of stay set complete (Galvanized) with 19mm dia X 1.8m long stay rod, anchor plate size 30cm x 30cm x 6.4mm thimble stay clamp, bow lightener 7/4.00mm dia GI. Stay wire and strain insulator etc in cement concrete 1:3:6 foundation including excavation and refilling etc. as required.(Foundation size 1 x1 x 1.2m3 with CC Work 0.28m3)	18 nos.
11	For extension of pole height by 4.4 Mtr M.S. channel (Size-100mmX100mmX6mm) by welding with fixing of cross bracing (pole & cross bracing will be supplied by the Corporation).	16 nos.
12	(a) Installation of earth station with 40 mm dia and 4.50 mtr long GI pipe with necessary GI reducing socket 40mmX 20mm size locking arrangement with hinged cover plate, funnel, GI nuts, through bolts etc for putting pipe and refitting with necessary enclosure on the top etc as required complete.	6 Nos
	(b) Extra using salt(5kg) and Charcoal (64 kg) for pipe earth electrode as reqd.	6 Nos


 04-03-2015
 Manager (E/M)
 Contract & Procurement (E)
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DRAWING OF CRADLE GUARD



Cradle Guard

(Not to Scale)