



No: AEGCL/MD/TECH-1090/SCIL Cachar/47

Date: 06 .08.2025

**CORRIGENDUM-I**

**BID IDENTIFICATION NO:** AEGCL/MD/Tech-1090/SCIL/Cachar/2025

**TENDER DETAILS/NAME OF WORK:** CONSTRUCTION OF 132 KV SINGLE CIRCUIT TRANSMISSION LINE ON DOUBLE CIRCUIT TOWERS 132 KV PANCHGRAM SUBSTATION TO STAR CEMENT SUBSTATION AT BURUNGA ON TURNKEY BASIS

With reference to the above, the following in the bid document is amended as below:-

**1.** The BOQs are to be read as below:

BOQ. No.	Description
BOQ 7	Price Schedule (Civil foundation 1)
BOQ 8	Price Schedule (Civil foundation 2)
BOQ 9	Price Schedule (Civil foundation 3)

**2.** The Description, quantity and units against the SL Nos in BOQ 8 are to be read as below:-

Sl No	Item Description	Quantity	Units
1.1	Mobilisation (including preparation of work space, approach road, dewatering, arrangement of electricity jungle clearing, earth filling and making all arrangements for construction and supply of all materials & labour for temporary island/working platform to facilitate the construction of foundation including working platform for storage of construction of materials such as stone chips, sand, cement, steel reinforcement bar, vibrator machine, mixture machine, tools and plants, cables, lights for all foundation materials keeping and mixing.	1.00	Job
1.2	Transportation of the crawler mounted telescopic boom hydraulic piling rig machine with all tools and accessories like chisel, augers, rock cutting augers, bailers and any other tools and equipments necessary for for completion of the job in all respect in trailer from present location to the work site and back	1.00	Job
1.3	Hiring charge of the crawler mounted telescopic boom hydraulic piling rig machine with all tools and accessories like chisel, augers, rock cutting augers, bailers and any other tools and equipments necessary for for completion of the job in all respect excluding boring, casting etc.	1.00	Job
1.4	Boring, providing and installation bored cast-in-situ reinforced cement concrete piles of grade M-30 of specified diameter and length below pile cap in all strata of soil (Clay, Sand, Soil, Gravel, Rock etc) , to carry a safe working load as per design and drawing provided by crawler mounted telescopic boom hydraulic piling rig machine with all tools and accessories like chisel, augers, rock cutting augers, bailers and any other tools and equipments necessary for for completion of the job in all respect. The cost will include boring with bentonite solution and temporary casing of appropriate length for setting out and removal of same and the length of the pile to be embedded in the pile cap etc. by adequate capacity Crawler mounted, telescopic boom hydraulic pilling Rig all complete, including removal of excavated earth with all its lifts and leads. Length of the pile for payment shall be measured from the bottom of pile cap. the top of pile should be chiped off to remove laitance concrete, minimum 1000 mm from top of the pile or more if required. no payment shall be made for the laitance concrete and its removal. The unit rate should include excavation, dewatering, socketing, anchoring (if required), backfilling, form work for placing plain or reinforced cement concrete and making and placing of 8mm think liner as per drawing but excluding the cost of reinforcement steel & supply of MS liner of 8 mm thickness in piles up to 35 metre depth from the bottom of the pile cap to be paid seperately. Each leg will required 3 nos RCC bored pile of 1200 mm diameter i.e. 12 nos of pile each tower foundation. (Payment will be made as per actual length of the piles as per site condition necessary and approved drawing.) (A) 1200 mm dia piles	540	Rm



1.5	Earth work in rough excavation, banking excavated earth in layers not exceeding 20cm in depth, breaking clods, watering, rolling each layer with ½ tonne roller or wooden or steel rammers, and rolling every 3rd and top-most layer with power roller of minimum 8 tonnes and dressing up in embankments for roads, flood banks, marginal banks and guide banks or filling up ground depressions, lead upto 50 m and lift upto 1.5 m : 2.2.1 All kinds of soil	57.75	Cum
1.6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level including supply & providing MS liner of 8 mm thickness in piles up to 10 metre depth from the bottom of the pile cap 5.22.6 Thermo-Mechanically Treated bars of grade Fe-500D or more.	66739.14	Kg
1.7	Providing and laying in M30 grade concrete of specified 28 days strength for pile cap, chimney and tie beam, including appropriate form work, bracings all necessary materials and equipments, transportation, batching, mixing, vibrating, dewatering etc. complete. excluding reinforcement steel as per the direction of the Engineer- In charge	174.364	Cum
1.8	Extra for laying reinforced cement concrete in or under water and/or liquid mud, including cost of pumping or bailing out water and removing slush etc. complete	174.634	Cum
1.9	Conducting SPT Test at various elevations in pile bore holes in all kinds of soils including all labour, materials, tools and tackles, equipments etc required for successful completion of the job.	12	Each
2	Conducting Pile Integrity test on piles using electronic control unit, hand held hammer, accelerometer, computer with required software to assess as-installed pile characteristics including mobilisation of necessary manpower, equipments, materials etc. required for successful completion of the job.	12	Each

**Note:** The interested bidders are requested to quote the rates in the existing BoQ uploaded in the e-tender portal keeping in mind the aforementioned amended item description against the provided SI No. The SI Nos are kept unchanged. The unit rate entered by the bidder will be multiplied with the above quantity provided in this corrigendum for obtaining the total amount. The modified description (as above) shall be incorporated by AEGCL in the evaluation stage.

**3. The description and units against the SL Nos in BOQ 9 are to be read as below:-**

SI No	Item Description	Quantity	Units
5	Mobilisation (including preparation of work space, approach road, dewatering, arrangement of electricity jungle clearing, earth filling and making all arrangements for construction and supply of all materials & labour of temporary island/platform to facilitate the construction of foundation including platform for storage of construction of materials such as stone chips, sand, cement, steel reinforcement bar, vibrator machine, mixture machine, tools and plants, cables, lights for all foundation materials keeping and mixing	5	Job
6	Boring, providing and installation of bored cast-in-situ pile of specific diameter below the pile cap with M30 grade of cement concrete in all strata of soil (clay, sand, soil, gravel, rock etc) to carry a safe working load as per design and drawing provided. The cost will include boring with temporary guide casting bentonite solution (length of the pile for payment shall be measured from the bottom of pile cap), all necessary labour materials plants, tools and tackles etc. complete as necessary for execution of the job complete in all respect. The top of pile should be chipped off to remove laitance concrete. No payment shall be made for the laitance concrete and its removal. The unit rate should include excavation, dewatering, socketing, anchoring (if required), backfilling, form work for placing plain or reinforced cement concrete, conducting standard penetration test and integrity test but excluding the cost of reinforcement steel & supply & providing MS liner of 6 mm thickness in piles up to 8 metre depth from the bottom of the pile cap to be paid separately. Each leg will required 1 nos RCC bored pile of 1200 mm diameter i.e. 4 nos of pile each tower foundation. (Payment will be made as per actual length of the piles as per site condition necessary and approved drawing.) (A) 1200 mm dia piles	160	Rm
7	Earth work in rough excavation, banking excavated earth in layers not exceeding 20cm in depth, breaking clods, watering, rolling each layer with ½ tonne roller or wooden or steel rammers, and rolling every 3rd and top-most layer with power roller of minimum 8 tonnes and dressing up in embankments for roads, flood banks, marginal banks and guide banks or filling up ground depressions, lead upto 50 m and lift upto 1.5 m : 2.2.1 All kinds of soil	229.52	Cum



8	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level including supply & providing MS liner of 8 mm thickness in piles up to 10 metre depth from the bottom of the pile cap 5.22.6 Thermo-Mechanically Treated bars of grade Fe-500D or more.	19104.68	Kg
9	Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana / Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including unping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge; for the following grades of concrete. Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 1.10 times of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement. 5.33.1 All works upto plinth level 5.33.1.1 Concrete of M25 grade with minimum cement content of 330 kg /cum	120.72	Cum
10	Extra for laying reinforced cement concrete in or under water and/or liquid mud, including cost of pumping or bailing out water and removing slush etc. complete	120.72	Cum
11	Conducting Pile Integrity test on piles using electronic control unit, hand held hammer, accelerometer, computer with required software to assess as-installed pile characteristics including mobilisation of necessary manpower, equipments, materials etc. required for successful completion of the job.	20	Each

**Note:** The interested bidders are requested to quote the rates in the existing BoQ uploaded in the e-tender portal keeping in mind the aforementioned amended item description and unit considering the SI Nos provided. The modified description (as above) shall be incorporated by AEGCL in the evaluation stage.

All other terms and conditions of the bid document shall remain same.

Sd/-

Chief General Manager (PP&D)  
Assam Electricity Grid Corporation Limited

**Memo No: AEGCL/MD/TECH-1090/SCIL Cachar/47(a)**

**Date: 06.08.2025**

Copy to:

1. P.S to the MD, AEGCL for kind information of the Managing Director
1. IT Cell, O/o the MD, AEGCL, for publication of the corrigendum in AEGCL's Website

Sd/-

Chief General Manager (PP&D)  
Assam Electricity Grid Corporation Limited