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TENDER FORM

Construction of Proposed TV Tower at Bangalore Turf Club, Race Course Road, Bangalore

SL No	Description/ Item of work	Unit	Qty	Rate (Rs)	Amount (Rs)
1	Earth work excavation for proposed footings by mechanical means (Hydraulic excavator) / manual means from the top of NGL to a depth of 2.10m below, including dressing of sides and ramming of bottoms, including getting out the excavated soil and disposal of surplus excavated, within a lead of 50 m. All kinds of soils. Cost Inclusive of all machineries, equipment hire charges, transportation, labour, power & water lead and lift, tools and tackles etc. complete.		65		
2	Providing of Plain Cement Concrete (1:3:6) at footing, pedestal, grade slab, stair case below and above 300mm as per designs & drawings. The placement of PCC shall be carried out as per using appropriate method & as per directions of Engineer in charge. Cost inclusive of all machinery hire charges, consumables, stocking of material, labour, transportation, tools & tackles, lead & lift etc complete.		5		
3	Providing of Concrete M25 at footing, pedestal, strip beam, grade slab & slab at terrace as per designs & drawings. The placement of concrete shall be carried out as per using appropriate method & as per directions of Engineer in charge. Cost inclusive of all materials scaffolding, machinery hire charges, consumables, stocking of material, labour, transportation, tools & tackles, lead & lift etc complete.	Cum	20		
4	Providing of Reinforcement (Fe 500) at footing, pedestal, strip beam, grade slab & slab at terrace as per designs & drawings. The placement of reinforcement shall be carried out as per using appropriate method & as per directions of Engineer in charge. Cost inclusive of all bending, welding, cutting, stocking of material, labour, transportation, tools & tackles, lead & lift etc complete.	Kgs	1500		
5	Providing & fabricating of Column members for TV Tower of ISMB 450 as per standard practice, specifications & directions of Engineer-in-charge. Inclusive of all materials, labour, scaffolding, transportation, machinery hire charges, lead & lift, tools & tackles etc complete.	Kgs	6000		

7	Providing and fabricating of Beam members for TV Tower of ISMB 150 & ISMB 300 as per standard practice, specifications and directions of Engineer-in-charge. Inclusive of all materials, labour, scaffolding, transportation, machinery hire charges, lead & lift, tools & tackles etc complete. Providing and fabricating of members for TV Tower of ISA (50*50*5, 100*100*8 & 40*40*5mm) as per standard practice, specifications and directions of Engineer-in-charge. Inclusive of all materials, labour, scaffolding, transportation, machinery hire charges, lead & lift, tools & tackles etc complete.	Kgs Kgs	6250 3250	
8	Providing of members for TV tower of Foundation Botls (50 Dia x 600mm long Anchor bolt grade 8.80 & 25 Dia x 400mm long Anchor bolt grade 8.80) as per standard practice, specifications and directions of Engineer-incharge. Inclusive of all materials, labour, scaffolding, transportation, machinery hire charges, lead & lift, tools & tackles etc complete.	Nos	52	
9	Providing & fixing M.S. Hand railings for of members for TV Tower with 50 mm dia M.S. hollow pipe of 12 guage, welded to 20 mm square rod placed vertically, spaced regular intervals of 600 mm and height of 900 mm Inclusive of all materials, labour, scaffolding, transportation, machinery hire charges, lead & lift, tools & tackles etc complete.	Sqm	80	
10	Providing of members for TV Tower of decking sheet for flooring and roofing using appropriate tools as per standard practice, specifications and directions of Engineer-incharge. Inclusive of all materials, labour, scaffolding, transportation, machinery hire charges, lead & lift, tools & tackles etc complete.	Sqm	30	
11	Providing of members for TV Tower of M.S chequred plate of 5 mm thick using appropriate tools as per standard practice, and directions of Engineer-in-charge. Inclusive of all materials, labour, scaffolding, transportation, machinery hire charges, lead & lift, tools & tackles etc complete.	Kgs	1800	
12	Providing of members for TV tower of water proofing using appropriate tools as per standard practice, and directions of Engineer-in-charge. Inclusive of all materials, labour, scaffolding, transportation, machinery hire charges, lead & lift, tools & tackles etc complete.	Sqm	55	

13	Providing of members for TV Tower of Foundation Base Plates of 25- 30 mm thick using appropriate tolls as per standard practice, and directions of Engineer-in-charge. Inclusive of all materials, labour, scaffolding, transportation, machinery hire charges, lead & lift, tools & tackles etc complete.	Kgs	250		
14	Providing of members for TV Tower of Connection Plates of 12 mm using appropriate tools as per standard practice, and directions of Engineer-in-charge. Inclusive of all materials, labour, scaffolding, transportation, machinery hire charges, lead & lift, tools & tackles etc complete.	Kgs	2600		
15	Providing of members for TV Tower of light weight sheet roofing using appropriate tools as per standard practice and directions of Engineer-in-charge. Inclusive of all materials, labour, scaffolding, transportation, machinery hire charges, lead & lift, tools & tackles etc complete	Sqm	25		
16	Providing of members for TV Tower of Bolts & nuts using 12 mm dia appropriate tools as per standard practice and directions of Engineer-in-charge. Inclusive of all materials, labour, scaffolding, transportation, machinery hire charges, lead & lift, tools & tackles etc complete	Nos	360		
17	Encasement of Steel column for Protection			•	
a.	Drilling of 16mm dia, 150 mm deep holes in concrete on top of pedestal for anchoring of vertical bars. (4 Columns x 1 face x 14 holes) Cost inclusive of all machinery hire charges, drilling, labour, transportation, tools & tackles, lead & lift etc complete.	Nos	62		
b.	Providing of reinforcement 14 no's - 12 mm dia for each column pedestal by welding and fixing in position. 4 Columns x 14 Nos x (1.3+0.15+0.15-0.05) m x 0.88 kg/m Cost inclusive of all welding, bending, cutting, machinery hire charges, consumables, stocking of material, labour, transportation, tools & tackles, lead & lift etc complete.	Kgs	100		
C.	Providing of 8 mm dia stirrups at 200mm c/c and fixed in position. 4 Columns x 7 Nos x (2*0.50 + 2*0.8+ 2*0.1) x 0.395 kg/m Cost inclusive of all welding, bending, cutting, materials scaffolding, machinery hire charges, consumables, stocking of material, labour, transportation, tools & tackles, lead & lift etc complete.	-	50		

d.	Fixing of 8mm dia shear connectors (L-bars) to steel columns at 500c/c by welding. 4 Columns x 4 faces x 3 Shear Connectors Cost inclusive of all welding, consumables, stocking of material, labour, transportation, tools & tackles, lead & lift etc complete.	Nos	53	
e.	Providing M25 Grade self compacting concrete for encasement of columns as per specification. Cost inclusive of all machinery hire charges, consumables, stocking of material, labour, transportation, tools & tackles, lead & lift etc complete.		5	
18	Providing one coat of metal primer and two coats of synthetic enamel painting of approved make & colour to walls, wood, M.S items& ceiling over the existing surface after scrapping the original surface, putty to fillup the depressions, rubbing with sand paper of zero size and synthetic enamel painting successfully after drying each coat, cleaning of paint stains wherever necessary and finishing as per specifications with necessary scaffolding etc., complete.	-	400	
	G.S.T18% ETC AS APPLICABLE			
	GRAND TOTAL			

Terms and conditions:-

- 1. The successful tenderer should deposit ONE LAKH rupees as security deposit amount before start of the work.
- 2. Rates should be quoted separately for each item and should be in your letter head.
- 3. The Club reserves the right to accept or to reject in whole or part of the tenders without assigning any reason whatsoever.
- 4. The Club reserves to itself the right not to accept the lowest tender but, may also reject any or all of the tenders without assigning any reason therefore.
- 5. The amount paid towards security deposit is payable only after the issue of the completion report towards due performance of the contract, 5% reserve amount retained in the contracted value will be released only after six months of satisfactory completion of the contract.
- 6. Please note that amount will be deducted towards E.S.I. charges @ Rate 6.5% in all bills, if the amount is not remitted by the contractor to the ESI Authorities.
- 7. Tenderers are also required to furnish G.S.T, E.S.I, PF & PAN copy in Xerox to be produced along with the Tender
- 8. The Quoted Rates shall be inclusive of G.S.T. (Basic cost plus GST)
- 9. Levels for should be fixed before starting the works.
- 10. Safety of equipment and materials will be the responsibility of the contract and any damage due to mishandling of materials shall be borne by you by the contractor.

- 11. The contract should be carried out as per the relevant code of practice and as directed by the Engineer-in-charge and should be executed not later than 30 days from the date of awarding the contract.
- 12. The Tenderer before tendering shall inspect the site and the work should not be sub-let.
- 13. Compensation in respect of any damage/s as a result of the action by the Contractor or his men in B.T.C. shall be met and recovered by the Club from the bill payable to the contractor.
- 14. The contractor is responsible to adhere to all labour laws in respect of his employees working on his behalf at the place of executing the contract.
- 15. All works during the course of execution or executed in pursuance of the contract, shall at all times be open to inspection and supervision of the Civil Engineer or other competent authority and his subordinate and the contractor shall at all times during the usual working hours, and at all other times at which reasonable notice of the intention of the Civil Engineer or other competent authority or his subordinate to visit the works shall have been given to the contractor.
- 16. The contractor shall either be present to receive orders and instructions or have a responsible agent duly accredited in writing present for that purpose. Orders given to the contractor's duly authorized agent shall be considered to have the same force and effect as if they had been given to the contractor himself.
- 17. In case of strike, accident and / or other unforeseen, circumstances, BTC reserves the right to cancel and / or modify the work order without liability for any compensation of claim of any description.
- 18. In case of any dispute, the orders of the Management shall be final and binding.

LAST DATE FOR SUBMISSION OF TENDER IS ON SUNDAY 6TH OCTOBER 2019 ON OR BEFORE 3.00 PM