

PRICE BID FORMAT(Tender ref. no.: T0ATX00023)

Name of Work: "OHE Mast Foundation" works sub-contract for section "Chainage 1310KM to 1341KM" in Gr. 239 and Gr. 241 for Railway Electrification Birlanagar-Etawah 386RKM/440TKM Project

Vol. II						
Item. No	Description	UOM	Qty	Unit Rate	Total Amount	Weighatge (%)
A	B	C	D	E	F	G
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil. (Item 2.8.1 of DSR)	Cum	1352.99			3.2335%
2	Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soils as directed, within a lead of 50 m.					
2.a	Ordinary rock (Item 2.9.1 of DSR)	Cum	12.99			0.0515%
2.b	Hard rock (requiring blasting) (Item 2.9.2 of DSR)	Cum	2.60			0.0174%
2.c	Hard rock (blasting prohibited) (Item 2.9.3 of DSR)	Cum	2.60			0.0245%
3	Extra for every additional lift of 1.5 m or part thereof in excavation / banking excavated or stacked materials.					
3.a	All kinds of soil (Item 2.26.1 of DSR)	Cum	247.27			0.1838%
3.b	Ordinary or hard rock (Item 2.26.2 of DSR)	Cum	2.60			0.0035%
4	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. All kinds of soil (Item 2.6.1 of DSR)	Cum	2.60			0.0047%
5	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m. (Item 2.25 of DSR)	Cum	247.27			0.4466%
6	Extra for every additional lift of 1.5 m or part thereof in excavation / banking excavated or stacked materials					0.0000%
6.a	All kinds of soil (Item 2.26.1 of DSR)	Cum	25.97			0.0193%
6.b	Ordinary or hard rock (Item 2.26.2 of DSR)	Cum	2.60			0.0035%
7	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared.(Item 2.31 of DSR)	sqm	2597.40			0.2664%
8.a	Centering and shuttering including strutting, propping etc. and removal of form work for : Foundations, footings, bases for columns (Item 4.3.1 of DSR)	sqm	4521.56			12.5953%
9	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :					
9.a	1:1½:3 (I Cement: ½ coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size). (Item 4.1.2 of DSR)	Cum	5.19			0.4420%
10	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Mild steel and Medium Tensile steel bars (Item 5.22.1 of DSR)	kg	67.47			0.0536%
11	CARRIAGE OF MATERIALS By Mechanical Transport including loading, unloading and stacking (DSR ITEM 1.1.2)					
11 (a)	Earth (lead upto 1 km)	Cum	12.99			0.0183%
11 (b)	Earth (lead more than 1 km and upto 2 km)	Cum	6.49			0.0104%
12	Providing and laying in position plain cement concrete, with cement content as per approved design mix and manufactured with concrete mixer and transported to all pouring locations in OHE Foundations for any lead and lift through manual head load by labourers to site of laying, curing excluding the cost of centering, shuttering and finishing, including cost of curing a for all works along the railway tracks including making all facilitation works regarding access from mixer machine location to foundation, excluding cost of jungle/grass cutting for M10 grade plain cement concrete(cement content considered @ 220 Kg/cum) as per direction and instruction of Engineer-in-charge)	Cum	883.12			82.3076%
13	Providing , fixing and removing formwork in block-out/pockets and openings as per drawing (plan area 0.20 sqm.) at all elevations including cutting, formation of all shapes and all other operations required for making the required shape and size all complete as per specification, drawings and instruction of Engineer-in-charge. Pockets of depth more than 1000 mm and upto 1500 mm.	Each	20.26			0.2519%
14	Providing and fixing of anchors in foundation for Guy rod assembly	Each	3.64			0.0663%
	Total (in Figures) Rs.=					100.0000%
	Total in words Rs.=					
1	Bidders should quote only the Total Amount both in figures & words in the specified place. They should not fill/quote/write anything in col. (E) & (F) . These rates & amount will be derived from the Total amount quoted and weightage factor assigned against respective items indicated in col.G.					
2	Evaluation Shall be based on total amount quoted by bidder.					
3	The rate and amount are inclusive of all applicable taxes, except for the GST. For details of taxes, clause no. 13.0 of the SCC will be applicable.					
4	Details of BOQ items shall be read in conjunction with the corresponding specifications, drawings and other tender terms.					

Bidder not to quote here