

PRICE BID FORMAT(Tender ref. no.: T0ATX00019)

	Name of Work:“OHE Mast Foundation” works sub-contract for section “Mainpuri (Incl.)-Farrukhabad” for Railway Electrification Birlanagar-Etawah 386RKM/440TKM Project					Vol. II
S.No	Description	Unit	Qty	Rate (Rs.)	Total Amount (Rs)	Weightage (%)
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	5209	Bidder should not to quote, fill or write anything here		3.228533
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	50			0.051375
2.b	Hard rock (requiring blasting) (Item 2.9.2 of DSR)	Cum	10			0.017392
2.c	Hard rock (blasting prohibited) (Item 2.9.3 of DSR)	Cum	10			0.024474
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	952			0.183528
3.b	Ordinary or hard rock (Item 2.26.2 of DSR)	Cum	10			0.003463
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	10			0.004695
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	952			0.445902

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6	Extra for every additional lift of 1.5 m or part thereof in excavation / banking excavated or stacked materials			Bidder should not to quote, fill or write anything here		
6.a	All kinds of soil (Item 2.26.1 of DSR)	Cum	100			0.019275
6.b	Ordinary or hard rock (Item 2.26.2 of DSR)	Cum	10			0.003466
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	10000			0.265955
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	17408			12.576076
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 (1 Cement: 1½ coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size). (Item 4.1.2 of DSR)	Cum	20			0.441352
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	1000			0.205979
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	50			0.018293
11 (b)	Earth (lead more than 1 km and upto 2 km)	Cum	25			0.010379
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 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	3400			82.182087

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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	78	Bidder should not to quote, fill or write anything here		0.25156
14	Providing and fixing of anchors in foundation for Guy rod assembly	Each	14			0.066214
						99.999998
	Total (in Figures) Rs. =					
	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.					