

**Item Rate BoQ**

Tender Inviting Authority: Staff Officer (Civil) Hazaribagh Area

Name of the Work / Construction of PQC road from Slurry Pond to BRO Weighbridge extended up to main approach road junction, via Road Sale Weighbridge at Kedla Washery under Hazaribagh Area  
 Contract No:

	<b>Category of Services (To Be Selected by Department)</b>	<b>Category of Bidder (To Be Selected by Bidder)</b>	<b>To Be Entered by Department</b>			
<b>ITC Not Available</b>	<b>Works Contract</b>	<b>Bidder's Status (Mandatory)</b>	<b>Rate of GST (in %)</b>	<b>Total GST(in Rs.)</b>	<b>GST to be Paid By Bidder (in Rs.)</b>	<b>GST to be Paid By CIL/Subsidiary (in Rs.)</b>
<b>Name of the Bidder/ Bidding Firm / Company :</b>		<b>Select</b>	<b>18</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

**PRICE SCHEDULE**

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8
1.01	Removal of Unserviceable Soil with Disposal upto 1000 metres (Removal of unserviceable soil including excavation, loading and disposal up to 1000 metres lead but excluding replacement by suitable soil which shall be paid separately as per clause 305.)	1300.00	Cum			0.00	INR Zero Only
1.02	Construction of Subgrade and Earthen Shoulders (Construction of subgrade and earthen shoulders with approved material obtained from borrow pits with all lifts & leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of table No. 300-2) Using vibratory roller Subgrade Earthen Shoulder	3883.75	Cum			0.00	INR Zero Only
1.03	By Mix in Place Method (Construction of granular sub-base by providing close graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with vibratory roller to achieve the desired density, complete as per clause 401) Using Grading-II material	650.00	Cum			0.00	INR Zero Only
1.04	By Mix in Place Method (Construction of granular sub-base by providing close graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with vibratory roller to achieve the desired density, complete as per clause 401) Using Grading-III material	650.00	Cum			0.00	INR Zero Only
1.05	Dry Lean Cement Concrete Sub-base (Construction of dry lean cement concrete Sub-base over a prepared sub-grade with coarse and fine aggregate conforming to IS:383, the size of coarse aggregate not exceeding 25mm, aggregate cement ratio not to exceed 15:1, aggregate gradation after blending to be as per table 600-1, cement content not to be less than 150kg/cum, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver with electronic sensor, compacting with 8-10 tonnes vibratory roller, finishing and curing.)	780.00	Cum			0.00	INR Zero Only
1.06	Cement Concrete Pavement (Construction of un-reinforced, dowel jointed, plain cement concrete pavement over a prepared sub base with 43 grade cement @ 400 kg per cum, coarse and fine aggregate conforming to IS 383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a batching and mixing plant as per approved mix design, transported to site, laid with a fixed form or slip form paver, spread, compacted and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, sealant primer, joint sealant, debonding strip, dowel bar, tie rod, admixtures as approved, curing compound, finishing to lines and grades as per drawing )	1365.00	Cum			0.00	INR Zero Only
1.07	Road Marking with Hot Applied Thermoplastic Compound with Reflectorsing Glass Beads on Bituminous Surface (Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorsing glass beads @ 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 .The finished surface to be level, uniform and free from streaks and holes.)	203.13	Sqm			0.00	INR Zero Only

1.08	Direction and Place Identification signs with size more than 0.9 sqm size board. (Providing and erecting direction and place identification retro reflectorised sign as per IRC :67 made of encapsulated lens type reflective sheeting vide clause 801.3, fixed over aluminium sheeting, 2 mm thick with area exceeding 0.9 sqm supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm, 2 Nos. firmly fixed to the ground by means of properly designed foundation with M 15 grade cement concrete 45 cm x 45 cm x 60 cm, 60 cm below ground level as per approved drawing)	5.00	Sqm			0.00	INR Zero Only
1.09	Laying Reinforced Cement Concrete Pipe NP 4 /prestressed concrete pipe on first class bedding in single row . (Laying Reinforced cement concrete pipe NP4 /prestressed concrete pipe for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets) (A) 1000 mm	12.50	m			0.00	INR Zero Only
2.00	<b>Total impact of GST for the purpose of CTC</b>	1.000	Nos		0.00	0.00	INR Zero Only
<b>Total in Figures</b>						<b>0.00</b>	INR Zero Only
<b>Quoted Rate in Words</b>	<b>INR Zero Only</b>						