

Validate Print Help

Percentage BoQ

Tender Inviting Authority: Registrar IIT Patna

Name of Work: Excavation for laying of OFC cable along with its allied works from Gate No. 01 to Incubation Center at IIT Patna

Contract No: IITP/WD/AZ/18/2022

Name of the Bidder/ Bidding Firm / Company :	
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PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent 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 #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT including taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
1	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m :					
1.01	(All kinds of soil) Pipes cables etc, not exceeding 80 mm dia	450.010	meters	260.40	117182.60	INR One Lakh Seventeen Thousand One Hundred & Eighty Two and Paise Sixty Only
2	Earthwork 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 in plan area including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m as directed by Engineer in Charge.					
2.01	All kinds of soil	14.000	cumec	209.35	2930.90	INR Two Thousand Nine Hundred & Thirty and Paise Ninety Only
3	Brickwork with common burnt clay F.P.S (non modular bricks) of class designation 7.5 in foundation and plinth in					
3.01	Cement mortar 1:6 (1 cement : 6 coarse sand)	5.000	cumec	6784.76	33923.80	INR Thirty Three Thousand Nine Hundred & Twenty Three and Paise Eighty Only
4	Brick work with common burnt clay machine moulded perforated bricks of class designation 12.5 conforming to IS: 2222 in superstructure above plinth level up to floor five level in cement mortar 1:6 (1 cement : 6 coarse sand) :					
4.01	With F.P.S.(non modular) bricks	1.000	cumec	8183.18	8183.18	INR Eight Thousand One Hundred & Eighty Three and Paise Eighteen Only
5	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level					
5.01	Mild steel and medium tensile steel bars	43.000	kg	90.64	3897.52	INR Three Thousand Eight Hundred & Ninety Seven and Paise Fifty Two Only
6	12 mm cement plaster of mix :					
6.01	1:6 (1 cement: 6 fine sand)	37.000	sqm	287.36	10632.32	INR Ten Thousand Six Hundred & Thirty Two and Paise Thirty Two Only

7	Providing and fixing up to floor five level precast cement concrete solid block, including hoisting and setting in position with cement mortar 1:3 (1 cement : 3 coarse sand), cost of required centering, shuttering complete :					
7.01	1:1½:3 (1 Cement: 1½ coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	0.500	cumec	16061.94	8030.97	INR Eight Thousand &Thirty and Paise Ninety Seven Only
8	Distempering with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gms/litre, of approved manufacturer, of required shade and colour complete, as per manufacturer's specification.					
8.01	Two or more coats on new work	37.000	Sqm	94.52	3497.24	INR Three Thousand Four Hundred & Ninety Seven and Paise Twenty Four Only
9	1:3:6 (1 Cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources)	0.600	cumec	6963.23	4177.94	INR Four Thousand One Hundred & Seventy Seven and Paise Ninety Four Only
10	Manufacturing, supplying and fixing retro reflective sign boards made up of 2 mm thick aluminium sheet, face to be fully covered with high intensity encapsulated type heat activated retro reflective sheeting conforming to type - IV of ASTM-D 4956 01 in blue and silver white or other colour combination including subject matter, message (bi-lingual), symbols and borders etc. as per IRC ; 67:2001, pasted on substrate by an adhesive backing which shall be activated by applying heat and pressure conforming to class -2 of ASTM-D-4956-01 and fixing the same with suitable sized aluminium alloy rivets @ 20 cm c/c to back support frame of M.S. angle iron of size 25x25x3 mm along with theft resistant measures, mounted and fixed with 2 Nos. M.S. angles of size 35x35x5 mm to a vertical post made up to M.S. Tee section ISMT 50x50x6 mm welded with base plate of size 100x100x5 mm at the bottom end and including making holes in pipes, angles flats, providing & fixing M.S. message plate of required size, steel work to be painted with two or more coats of synthetic enamel paint of required shade and of approved brand & manufacture over priming coat of zinc chromate yellow primer (vertical MS-Tee support to be painted in black and white colours).Backside of aluminium sheet to be painted with two or more coats of epoxy paint over and including appropriate priming coat including all leads and lifts etc. complete as per drawing , specification and direction of Engineer-in-charge.					
10.01	Cautionary /warning sign boards of equilateral triangular shape having each side of 300 mm with support length of 900 mm	4.000	nos	1688.48	6753.92	INR Six Thousand Seven Hundred & Fifty Three and Paise Ninety Two Only
Total in Figures					199210	One Lakh Ninety Nine Thousand Two Hundred and ten only/-
Quoted Rate in Figures					0.00	INR Zero Only
Quoted Rate in Words					INR Zero Only	