

BILL OF QUANTITY/ PRICE BID

Sr. No. 3 of NIT No. –Engg./91(E)/2015-16

Name of work: Cable Trench and Cable termination work of Street Light in Colony area at I.G.I.M.S. Patna.

1. Estimated Cost ₹ : 349865/-
2. Cost of B.O.Q. ₹ : 750/-
3. Amount of EMD ₹ : 6997/-
4. Completion period of work: 20 days
5. Last date, time of submission of completed tender: 21/04/2016 up to 15.00 Hrs
6. Date and time, place of opening the Technical Bid: 22/04/2016 at 15.00 hrs at IGIMS, conference hall
7. Date time & place of opening the Financial Bid: will be intimated later to technically qualified bidders

Schedule Items-

Sl. No.	Details of Work	Qty.	Unit	Rate ₹	Amount
1	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc up to 35 sq. mm	1200	Meter	195.00	2,34,000.00
2	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade, 4 X 16 sq. mm (28mm).	140	Each	245.00	34,300.00
3	Supplying and making straight through joint with heat shrinkable kit including ferrules and other jointing materials for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade, 4 X 16 sq. mm	15	Each	1220.00	18,300.00
4	Welding charge of G.I. Pipe for extension of existing pipe in pole	11700	mm	0.45	5,265.00
5	Providing and making steel pole collar with cement concrete (1 cement : 3 coarse sand : 6 stone aggregate 20mm) of specified size and shape including form work, plastering if required, curing etc as required. (volume of pole/ pipe not to be deducted)	1	cum	4556.00	4,556.00
6	Providing, laying and fixing following dia RCC pipe NP2 class (light duty) in ground complete with RCC collars, jointing with cement mortar 1:2 (1 cement : 2 fine sand) including trenching (75 cm deep) and refilling etc as 150 mm dia	20	meter	384.00	7,680.00

7	Paving, re rolling of cable laying in ground without excavation and disturbing the upper soil crust and boring in ground with the help of boring machine and placing in position G.I. Pipe not less than 100 mm dia two pipes, boring length up to 235 meters, including the cost of G.I. Pipe including the cost of G.I. pipe. 1 x 5 M (Double) . 10 M Single 1 x 7 M (Double) . 14 M Single 12 M	12	Meter	3525.00	42,300.00
					3,46,401.00
				1 % Labour cess	3,464.00
				TOTAL	3,49,865.00

Bidders should quote their rate in

- a) ----- % above
or
b) ----- % below
or
c) At estimated Cost

Calculated Amount for the Schedule items: ₹

Signature of the Bidder