

बिहार राज्य पुल निर्माण निगम लिमिटेड



(बिहार सरकार का एक प्रतिष्ठान)
CIN-U45201BR1975SGC001208

कार्य प्रमंडल, पटना-1

कार्यालय : 7, सरदार पटेल मार्ग, पटना-800015



ISO:9001:2015
Reg.no.:1017QFH01

मोबाईल Mobile : +91-8544402463 वेबसाइट <http://brpnnl.bihar.gov.in> ई-मेल e-mail: spe-patna-1@brpnn.co.in

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Short Notice Inviting Quotation

Sealed Quotations are invited from B.R.P.N.N.Ltd., Empanelled works contractors/ agencies for Construction of Boundry Wall with Grill Work & Plantation work from R.Block Golambar to GPO Golambar in the District of Patna. The rates should be inclusive materials, labour, Carraige cost and all relevant taxes including GST.

Sl. No.	Name of work	Estimated Cost (Rs. In Lakh)	EMD (Rs. In Lakh)	Cost of Bid Document (In Rs.)	Work Period
1.	Construction of Boundry Wall with Grill Work & Plantation work from R.Block Golambar to GPO Golambar in the District of Patna.	141.82	2.84	10,000.00	04 (Four) Months

Schedule:


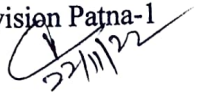
Sl. No.	Activity	Duration
1	Sale of Quotation documents/ BOQ	From : 23.11.2022 (10:00 Hrs.) To 28.11.2022 (15:00 Hrs.) in Works Division Patna 1, B.R.P.N.N. Ltd.
2	Date/Time for Hard Copy submission of offer/ Quotation/BOQ	28.11.2022 (15:30 Hrs.) in Works Division Patna 1, B.R.P.N.N. Ltd.
3	Date & time for opening of Quotation	28.11.2022 (16:00 Hrs.)

The envelopes should be addressed to "Senior Project Engineer, Works Division Patna- 1, Bihar Rajya Pul Nirman Nigam, Limited, 7, Sardar Patel Marg, Patna-800015 (Bihar)" mentioning the name and scope of the work on the envelope.

- The rate must be quoted as per Item Rate and inclusive of all prevailing taxes.
- The Cost of BOQ is Rs.10,000/- Payable in the form of Demand Draft infavour of " Senior Project Engineer, Works Division Patna-1, Bihar Rajya Pul Nirman Nigam Limited., Patna Bank Draft in original will have to be deposited in the office of the Senior Project Engineer, Works Division Patna-1, Bihar Rajya Pul Nirman Nigam Ltd., 7, Sardar Patel Marg, Patna-800015.
- Bid Security/ Earnest Money of Rs. 2,84,000.00 (Rupees Two Lakh Eighty-Four Thousand only) in form of D.D./ F.D. of any Nationalized Bank infavour of Senior Project Engineer, B.R.P.N.N. Ltd., Works Division Patna-1, will have to be deposited as BOQ cost and Earnest money respectively alongwith proposal. The Cost of Bid Document will be non-refundable.
- Rates must be quoted in words as well as in figure. In case of any dispute rate quoted in word will treated as actual quoted rate.
- Agencies/ Bidder must attach duly signed copy of PAN, GST. And Empanelment Latter of B.R.P.N.N Ltd. Works Circle -1.

P.T.O.

- The Empanelled Contractors/Agencies or their authorized representative may be present at the time of opening of quotations.
- The BRPNNL reserves the right to accept or reject any or all proposals without assigning any reason thereof.
- Details regarding of the NIQ can be downloaded from the website: www.brpnnl.bihar.gov.in from the notice board of BRPNN Ltd, Patna Office.


Senior Project Engineer
Works Division Patna-1


बिहार राज्य पुल निर्माण निगम लिमिटेड



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CIN-U45201BR1975SGC001208

कार्य प्रमंडल, पटना-1



ISO-9001:2015
Reg.no.:1817QF301

कार्यालय : 7, सरदार पटेल मार्ग, पटना-800015


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Documents for works Details

1. Name of Work :- Construction of Boundry Wall with Grill Work & Plantation work from R.Block Golambar to GPO Golamber in the District of Patna.
2. Quotation No. & Date :- Doc No. BRPNNL/PT1/C001/1692 Date: 22/11/2022
3. Place for Submission of BOQ :- Senior Project Engineer, Works Division Patna-1, Bihar Rajya Pul Nirman Nigam Ltd.
4. Date & Time for Submission of Quotation :- Dt. 28/11/2022 upto 03:00 P.M
5. Date & Time for opening of Quotation :- Dt. 28/11/2022 upto 4:00 P.M.
6. Copy issued to :-
7. Copy issued by :- Senior Project Engineer, Works Division, Patna-1 Bihar Rajya Pul Nirman Nigam Ltd.


Signature and Date of Agency


Senior Project Engineer,
Works Division Patna-1
B.R.P.N.N.Ltd.

K. Gay

**Bill of Quantity for Construction of Boundry Wall with Grill Work & Plantation work
from R.Block Golambar to GPO Golambar in the District of Patna.**

Sl. No.	Item of Works	Unit	Quantity	Rate (In Rs.)	Amount (In Rs.)
1	Earth work in excavation 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.	M³	29.18		
2	Brick work with bricks of class designation 100A in foundations and plinth in : Cement mortar 1:6 (1 cement: 6 coarse sand) Extra for Brick work in superstructure above plinth level up to floor V cum				
	250 MM Brick work	M³	250.813		
3	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring,shuttering,finishing and reinforcement-All work upto plinth level				
	1:2:4 (1 cement:2 coarse sand:4 graded stone aggregate 20 mm nominal size)	M³	106.503		
4	Reinforced cement concrete work in wall (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts, etc. upt floor five level excluding cost of centring, shuttering, finishin and reinforcement.				
	1:2:4(1 cement :2 coarse sand:4 graded stone aggregate 20 mm nominal size)	M³	37.943		
5	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete.				
	TMT 8 mm dia	Kg.	5907.740		
	TMT 10 mm dia	Kg.	7863.00		
6	Centring and shuttering including strutting, propping etc. and removal of form for. Lintels, beams, plinth beams, griders, bressumers and contilevers.	M²	2170.30		
7	Centring and shuttering including strutting, propping etc. and removal of form for.Columns,Pillars, Piers, Abutments, Posts and Struts.	M²	607.10		
8	Steel work welded in built up sections/framed work including cutting hoisting, rixing in position and applying a priming coat of approved steel primer using structural steel, etc. as required.				
	In gratings, frames, guard bar, ladders, railings, brackts. gates & similar works.	Kg.	41649.00		
9	Cement plaster in course sand 12 mm cement plaster of mix				
	1:4(1 cement :4 coarse sand)	M²	2252.10		
10	20 mm cement plaster of mix				
	1:4(1 cement :4 coarse sand)	M²	1295.00		

K. L. G. S. 

11	Applying one coat of cement primer of approved brand and manufacture on wall surface.Cement primer				
	Total Qty.:(12 mm plaster +20 mm plaster work)	M ²	3547.10		
12	Finishing walls with water proofing cement paint of approved brand and manufacture and of required shade to give an even shade. New work (three or more coats)				
	Total Qty.:(12 mm plaster +20 mm plaster work)	M ²	3547.10		
13	Painting with ready mixed paint of approved brand and manufacture in all shades to give an even shade:New steel work (two or more coats)	M ²	7094.42		
14	Supplying and stacking of good earth at site including royalty but excluding carriage (earth measusred in stacks will be reduced by 20% for payment).	cum	2186.25		
15	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge.				
	50 mm nominal outer dia Pipes	Mtr.	800.00		
	25 mm nominal outer dia Pipes	Mtr.	132.00		
16	Providing and fixing brass stop cock of approved quality :				
	20 mm nominal bore	Each	60.00		
17	Supply and Plantation of Green Plants with one yerar maintenance inclusive all relevant taxes	Each	1210.00		
18	Boring/drilling bore well of required dia for casing/strainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/bore log, including hire & running charges of all equipments, tools, plants & machineries required or the job, all complete as per direction of Engineer -in-charge, upto 90 metre depth below ground level.				
	All types of soil				
	a 350 mm dia bore well GL. to 30 mtr	Mtr.	60.00		
	b. 300 mm dia bore well 30. to 60 mtr	Mtr.	60.00		
	c. 300 mm dia bore well 60 to 90 mtr	Mtr.	60.00		
19	Supplying, assembling, lowering and fixing in vertical position in bore well, unplasticized PVC medium well casing (CM) pipe of required dia, conforming to IS: 12818, including required hire and labour charges, fittings & accessories etc. all complete, for all depths, as per direction of Engineer -in-charge				
	150 mm nominal size dia	Mtr.	60.00		
	100 mm nominal size dia	Mtr.	60.00		

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20	Supplying, assembling, lowering and fixing in vertical position in bore well unplasticized PVC medium well screen (RMS) pipes with ribs, conforming to IS: 12818, including hire & labour charges, fittings & accessories etc. all complete, for all depths, as per direction of Engineer-in-charge.				
	100 mm nominal size dia	Mtr.	60.00		
21	Providing and fixing suitable size threaded mild steel cap or spot welded plate to the top of bore well housing/ casing pipe, removable as per requirement, all complete for borewell of:				
	150 mm nominal size dia	Each	2.00		
22	Providing and fixing M.S. clamp of required dia to the top of casing/ housing pipe of tubewell as per IS: 2800 (part I), including necessary bolts & nuts of required size complete.				
	150 mm clamp	Each	2.00		
23	Providing and fixing Bail plug/ Bottom plug of required dia to the bottom of pipe assembly of tubewell as per IS:2800 (part I).				
	100 mm dia	Each	2.00		
24	Development of tube well in accordance with IS : 2800 (part I) and IS: 11189, to establish maximum rate of usable water yield without sand content (beyond permissible limit), with required capacity air compressor, running the compressor for required time till well is fully developed, measuring yield of well by "V" notch method or any other approved method, measuring static level & draw down etc. by step draw down method, collecting water samples & getting tested in approved laboratory, i/c disinfection of tubewell, all complete, including hire & labour charges of air compressor, tools & accessories etc., all as per requirement and direction of Engineer-in-charge.	Hrs.	48.00		
25	Transpotatin of drilling plant ,developing equipments & all others required tools and M/c by and suitable mechanical means including all cost of loading,unloading,placing at work site and back after completion of work as per of E/I	Each	2.00		
26	Supplying all materials and labours for arrangement of additional water required during the drilling period for 70 hrs & site clearance & levelling etc and proving the soap duster etc to staff engaged in drilling etc all complete work as per specification & eng in charge	Each	2.00		

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27	Supply Installation , commissioning and testing of single phase 3 H.P submersible pump set having discharging capacity 3.35 lps at a total head of 35 meter (approx) of KSB/Kirloskar or equivalent make with all accessories 7 fitting etc including loading unloading and transpotation of the pump set to the work site with all req. labour materials,tools and tackles installation,testing & commissioning as per standards specifications and direction of E/I	Each	2.00		
28	Supply Installation,commissioning and testing of floor mounted outdoor type L.T Feeder pillar Single phase starter control panel oprated on 220 V ,3 phase,50 c/s for 3 HP Submersible pump set made of M.S sheet (minimum 2 mm thick) duly spray powder powder coated painting with following accessories (i) 90-220 V range single phase 75 kva automatic voltage stablizer make sen & pandit/Vertex/ISI marked if any 1 no (ii) Suitable single phase starter control panel for above motor of BCH/L& T make - 1(one) no	Each	2.00		
	Total Amount In Rs.				
	Total Amount In Word:-				

K. Gaur



Contractor's Signature