



पावर ग्रिड कोर्पोरेशन ऑफ इंडिया लिमिटेड
Power Grid Corporation of India Limited
सूचना का अधिकार अभिनियम 2005 के अंतर्गत केन्द्रीय लोक सूचना अधिकारी
Central Public Information Officer under the RTI Act, 2005
केन्द्रीय कार्यालय, 'सौदामिनी', प्लॉट नं.2, सेक्टर-29, गुडगांव, हरियाणा-122007
Corporate Centre, 'Saudamini', Plot No. 2, Sector-29, Gurgaon, Haryana-122007



CP/RTI/2016/316

Date: 22nd November, 2016

Shri Pradeep Kumar Singh,
H.No.208, Awas Vikas Colony,
Mahadev Jharkhandi,
Kunraghat, Gorakhpur – 273 008

Sub: Information under Right to Information Act, 2005.

Dear Sir,

This has reference to your RTI request dated 3rd November, 2016, seeking information under RTI Act, 2005.

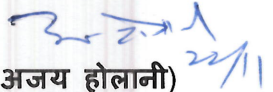
The information sought is attached at **Annex-A**.

First Appeal, if any, against the reply of CPIO may be made to the first appellate Authority within 30 days of the receipt of the reply of CPIO. Details of Appellate Authority at Corporate Centre, Gurgaon, under RTI Act, 2005 is as below:

Shri S. K. Sharma
Executive Director (CP) & Appellate Authority
Corporate Centre, Power Grid Corporation of India Limited
"Saudamini", Plot No. 2, Sector-29, Gurgaon – 122007, Haryana.
Email ID: s.k.sharma@powergridindia.com
Phone No. 0124-2571960

Thanking you,

भवदीय,

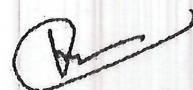
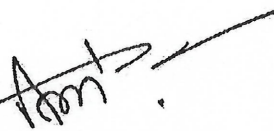

(अजय होलानी)

अपर महाप्रबंधक (के.आ.) एवं के.लो.सू.अधिकारी
Email ID: cpio.cc@powergrid.co.in

Reply against information sought by Shri Pradeep Kr Singh in village Babhnauli in Tamkuhraj Block in Kushinagar District.

1. Copy of Survey drawing enclosed (Annex-I).
2. Details of Infrastructure along with cost details enclosed (Annex-II).
3. No upkarans is being handed over to BPL. The upkarans are being fitted /erected in BPL house hold without any cost. They are
 - a. BPL board along with meter.
 - b. LED Bulb 1 no.
 - c. Service cable along with pipe.

A.G.M(RE),Gorakhpur



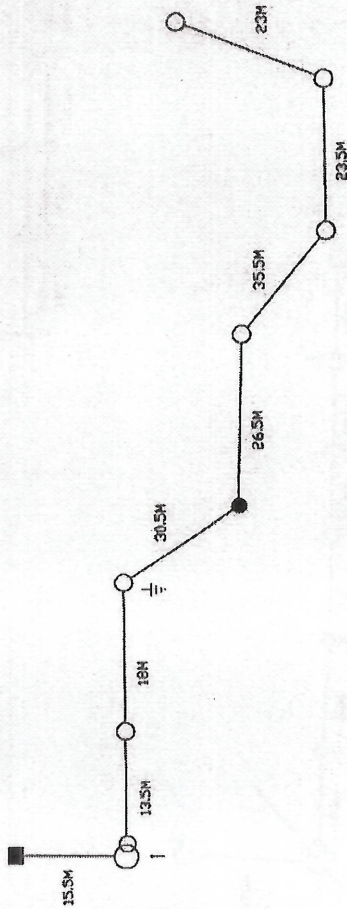
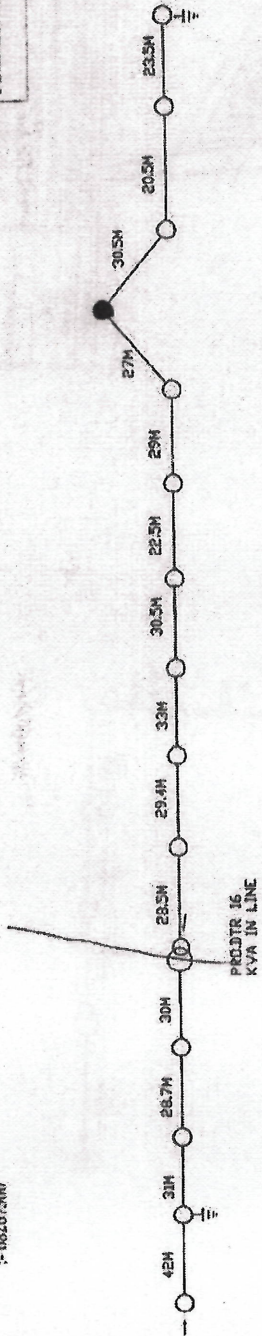
Krishan Kr Yadav
Engineer(RE),Kushinagar.

Ans-I (b)

AS BUILT DRAWING

BLOCK :- Tankhraj
 NAME OF VILL. :- BAHNAULI
 NAME OF HAMLETS. :- KOHITOLA
 SENUS CODE :- 08267500

SUBSTATION NAME	FAZH NAGAR
FEEDER NAME	PATHERWA



INDEX	
	SPIKE
	EXISTING DTR
	PROPOSED DTR
	EXISTING HT LINE
	PROPOSED HT LINE
	EXISTING LT LINE
	PROPOSED LT LINE WITH AB CABLE
	PROPOSED FOUR POLE
	EXISTING LINE DP
	PROPOSED LINE DP
	PROPOSED STAY SET
	CARPET GUARDING
	FOREST AREA & PARKS
	RAILWAY LINE
	TELEPHONE LINE
	SCHOOL
	HOSPITAL
	GRAM PANCHAYAT
	HAND PUMP
	PROPOSED DOMESTIC LIGHT
	MAIN ROAD
	OTHER ROAD
	CUT POINT
	RIVER / NALLA
	POND

[Handwritten Signature]

SCHHEME	RAJIV GANDHI GRAMIN VIDYUTIKARAN YOJANA
PROJECT	DISTR. KUSHINAGAR, UP.
LOA NO.	CC 0005/MP/HR/W/2975/01/04/44/02 CC 0005/MP/HR/W/2975/01/04/44/05
CLIENT	M/S POWER GRID CORPORATION OF INDIA LTD.
CONTRACTOR	

SUPPLY

Block-Tamkuhira]
Village Name-Babhnauli
Census code-8267500

Sl. No.	Item Description	Since Previous Qty	Unit	Unit Rate Ex Works	Since Previous Value
1	2	5	6	7	8
1	ACSR Weasel conductor as per TS	0.08	km.	26,579.90	2,232.71
3	9 mts. 400 kg PSC Pole as per TS	4.00	No.	6,053.23	24,212.92
4	Supply and Fabrication of MS Galvanised items i.e. Pole Top Bracket, V-Cross arm, D P Channel, Stay clamp, cross bracing, Channel & Clamps etc. complete as per TS & approved drawings.	0.03	MT	92,089.34	2,961.59
5	Galvanised nuts & bolts along with plane and electroplated spring washer as per TS	0.002	MT	126,728.44	250.42
10	Protective guarding & earth wire (8 SWG GI) as per TS	0.01	MT	87,865.06	1,096.56
11	11 kV Porcelain pin Insulator alongwith 5 KN Pin, nut and washers as per TS	2.00	Set	250.43	500.87
12	Insulator string each consisting of 1 no. of 11 kV B&S type, 45 KN disc insulators alongwith all Hardware & accessories suitable to ACSR Weasel as per TS	6.00	Set	789.99	4,739.96
1	Supply and Fabrication of MS Galvanised items i.e. Pole Top Bracket, V-Cross arm, D P Channel, Stay clamp, cross bracing, Channel & Clamps etc. complete as per TS & approved drawings.	0.31	MT	92,089.34	28,802.89
2	Galvanised nuts & bolts along with plane and electroplated spring washer as per TS	0.03	MT	126,728.44	3,173.79
3	Hardware Fittings for 11 kV Stay set complete stay set TS	4.00	Set	1,170.97	4,683.88
4	Guy Strain Insulators designation 'C' as per TS	4.00	No.	65.29	261.14
5	Stay wire (7/10 SWG) as per TS for 11 kV stay set	0.01	MT	95,468.77	1,325.87
7	Insulator string each consisting of 1 no. of 11 kV B&S type, 45 KN disc insulators alongwith all Hardware & accessories suitable to ACSR Weasel as per TS	12.00	Set	789.99	9,479.93
8	PG Clamp suitable for ACSR Weasel conductor.	8.00	No.	64.93	519.45
10	1-Phase, 11/0.250 kV, 16 KVA with Aluminium winding & CRGO core Distribution Transformer as per TS/approved drawing.	4.00	No.	68,410.39	273,641.54
11	11 kV DO fuse set (for 2 phases) for Distribution Transformer as per TS	4.00	Set	4,386.55	17,546.18
13	LT Distribution box with suitable rating MCCB for 1-Phase 11/0.250 kV, 16 KVA Distribution Transformer alongwith energymeter as per TS	4.00	No.	12,153.58	48,614.31
14	9 kV, 5 KA porcelain housing Lightning Arrestor with Disconnector for DT as per TS.	8.00	No.	649.30	5,194.42
15	Pipe earthing of 40 mm dia, 2.5m long GI pipe (medium grade) for treated earthing at DT location.	12.00	No.	1,003.68	12,044.16
1	1-Phase LT Aerial Bunched Cable (1Cx16+25 sq.mm) with bare messenger wire as per TS.	1.23	km.	37,203.63	45,686.05
2	8.5 mts. 200 kg PSC Pole as per TS	39.00	No.	4,159.25	162,210.75
4	Supply and Fabrication of MS Galvanised items i.e. Pole Top Bracket, V-Cross arm, D P Channel, Stay clamp, cross bracing, Channel & Clamps etc. complete as per TS & approved drawings.	0.12	MT	92,089.34	11,277.26
5	Galvanised nuts & bolts along with plane and electroplated spring washer as per TS	0.02	MT	126,728.44	2,787.52
6	20 mm dia 2500 mm long GI Rod together with fixing arrangement (excluding GI wire required for earthing) as per approved drawing.	9.00	Set	640.40	5,763.60
7	Hardware Fittings for LT Stay set complete stay set TS	5.00	Set	1,170.97	5,854.85
8	Guy Strain Insulators designation 'A' as per TS	5.00	No.	30.63	153.16
9	Stay wire (7/12 SWG) as per TS for LT stay set	0.01	MT	102,227.62	1,180.73
10	Earth wire (8 SWG GI) as per TS	0.00	MT	87,865.06	287.85
11	MS Galvanised forged eyehook (Type A as per REC Const. Standard E-35)for ABC suspension, Tension/dead end clamps	43.00	No.	76.04	3,269.72
12	Suspension clamp for 1-Phase LT Aerial Bunched Cable (1Cx16+25 sq.mm) with bare messenger wire as per TS	35.00	No.	160.52	5,618.20
13	Tension / dead end clamps for (1x16+25) sq.mm single Phase LT Aerial Bunched Cable with bare messenger wire as per TS	8.00	No.	160.52	1,284.16
1	1-ph, 5-20 amps Static Energymeter for service connection.	12	No.	725.13	8,701.56
TOTAL VILLAGE WORKS(C)					695,358.01

F&I

Block-Tamkuhira/
Village Name-Babhnault
Census code-8267500

Sl. No.	Item Description	Since Previous Qty	Unit	Unit Rate Ex Works	Since Previous Value
1	2	5	6	7	9
1	ACSR Weasel conductor as per TS	0.08	km.	248.01	20.83
3	9 mts. 400 kg PSC Pole as per TS	4.00	No.	1,627.01	6,508.04
4	Supply and Fabrication of MS Galvanised items i.e. Pole Top Bracket, V-Cross arm, D P Channel, Stay clamp, cross bracing, Channel & Clamps etc. complete as per TS & approved drawings.	0.03	MT	1,831.88	58.91
5	Galvanised nuts & bolts along with plane and electroplated spring washer as per TS	0.00	MT	2,520.93	4.98
10	Protective guarding & earth wire (8 SWG GI) as per TS	0.01	MT	1,747.84	21.81
11	11 kV Porcelain pin Insulator alongwith 5 KN Pin, nut and washers as per TS	2.00	Set	10.02	20.04
12	Insulator string each consisting of 1 no. of 11 kV B&S type, 45 KN disc insulators alongwith all Hardware & accessories suitable to ACSR Weasel as per TS	6.00	Set	21.19	127.14
1	Supply and Fabrication of MS Galvanised items i.e. Pole Top Bracket, V-Cross arm, D P Channel, Stay clamp, cross bracing, Channel & Clamps etc. complete as per TS & approved drawings.	0.31	MT	1,831.88	572.96
2	Galvanised nuts & bolts along with plane and electroplated spring washer as per TS	0.03	MT	2,520.93	63.13
3	Hardware Fittings for 11 kV Stay set complete stay set TS	4.00	Set	23.30	93.20
4	Guy Strain Insulators designation 'C' as per TS	4.00	No.	5.53	22.12
5	Stay wire (7/10 SWG) as per TS for 11 kV stay set	0.01	MT	1,899.10	26.37
7	Insulator string each consisting of 1 no. of 11 kV B&S type, 45 KN disc insulators alongwith all Hardware & accessories suitable to ACSR Weasel as per TS	12.00	Set	21.19	254.28
8	PG Clamp suitable for ACSR Weasel conductor.	8.00	No.	1.31	10.48
10	1-Phase, 11/0.250 kV, 16 KVA with Aluminium winding & CRGO core Distribution Transformer as per TS/approved drawing.	4.00	No.	1,382.41	5,529.64
11	11 kV DO fuse set (for 2 phases) for Distribution Transformer as per TS	4.00	Set	143.49	573.96
13	LT Distribution box with suitable rating MCCB for 1-Phase 11/0.250 kV, 16 kVA Distribution Transformer alongwith energymeter as per TS	4.00	No.	245.37	981.48
14	9 kV, 5 KA porcelain housing Lightning Arrestor with Disconnecter for DT as per TS.	8.00	No.	13.11	104.88
15	Pipe earthing of 40 mm dia, 2.5m long GI pipe (medium grade) for treated earthing at DT location.	12.00	No.	19.96	239.52
1	1-Phase LT Aerial Bunched Cable (1Cx16+25 sq.mm) with bare messenger wire as per TS.	1.23	km.	775.90	952.81
2	8.5 mts. 200 kg PSC Pole as per TS	39.00	No.	633.91	24,722.49
4	Supply and Fabrication of MS Galvanised items i.e. Pole Top Bracket, V-Cross arm, D P Channel, Stay clamp, cross bracing, Channel & Clamps etc. complete as per TS & approved drawings.	0.12	MT	1,831.88	224.33
5	Galvanised nuts & bolts along with plane and electroplated spring washer as per TS	0.02	MT	2,520.93	55.45
6	20 mm dia 2500 mm long GI Rod together with fixing arrangement (excluding GI wire required for earthing) as per approved drawing.	9.00	Set	12.74	114.66
7	Hardware Fittings for LT Stay set complete stay set TS	5.00	Set	23.30	116.50
8	Guy Strain Insulators designation 'A' as per TS	5.00	No.	2.01	10.05
9	Stay wire (7/12 SWG) as per TS for LT stay set	0.01	MT	2,033.55	23.49
10	Earth wire (8 SWG GI) as per TS	0.00	MT	1,747.84	5.73
11	MS Galvanised forged eyehook (Type A as per REC Const. Standard E-35) for ABC suspension, Tension/dead end clamps	43.00	No.	1.52	65.36
12	Suspension clamp for 1-Phase LT Aerial Bunched Cable (1Cx16+25 sq.mm) with bare messenger wire as per TS	35.00	No.	3.20	112.00
13	Tension / dead end clamps for (1x16+25) sq.mm single Phase LT Aerial Bunched Cable with bare messenger wire as per TS	8.00	No.	3.20	25.60
1	1-ph, 5-20 amps Static Energymeter for service connection.	12	No.	17.66	211.92
TOTAL VILLAGE WORKS(C)					41,874.17

ERECTION

Block-Tamkuhira
 Village Name-Babhnauli
 Census code-8267500

Sl. No.	Item Description	Since Previous Qty.	Unit	Unit Rate Installation	Since Previous Value in INR
1	2	5	6	7	9
1	Route survey and pole spotting for 11 kV lines	0.028	Ckt.-kms	1,714.27	48.00
6	Erection of 9 mtr. 400 kg PSC pole including excavation of pits in all type of soil, backfilling with soil and broken bricks(Jhama) and compaction as per approved drawing.	4.00	No.	1,971.41	7,885.64
a	With ACSR Weasel conductor	0.028	Ckt.-kms	10,285.63	288.00
1	Erection of 11 kV Stay set with concreting (1:2:4) including supply of foundation material, complete in all respect as per approved drawings.	4	Set	1,628.56	6,514.24
4	Installation of 1-Phase 11/0.250 kV, 16 kVA Distribution Transformer alongwith all associated equipment & accessories. This includes fixing of MS galvanized items, LA, DO fuse, LT Distribution box, danger plate, anticlimbing device & RGGVY sign board and making all connections to make the DT ready in all respect. This also includes supply of Danger plate, RGGVY sign board, Preformed Insulator binding, anti-climbing device, box for housing energy meter port, PVC pipe (medium grade) for supporting communication cable along the pole & clamp for communication box & PVC pipe.	4.00	No.	9,076.21	36,304.84
5	Pipe earthing using 40 mm dia, 2.5m long GI pipe treated with charcoal & salt including supply of Charcoal and salt as required as per approved drawing.(earth pit chamber not to be constructed)	12.00	Set	1,714.27	20,571.24
1	Route survey and pole spotting for LT lines	1.23	Ckt.-kms	1,714.27	2,105.12
2	Erection of 8.5 mtr. 200 kg PSC pole including excavation of pits in all type of soil, backfilling with soil and compaction as per approved drawing & TS. Cost of all material except pole is included in this item.	39.00	No.	1,371.42	53,485.38
4	Stringing of single Phase LT Aerial Bunched Cable (1x16+25) sq. mm with bare messenger wire including erection of eyehooks & eyehook clamps, suspension & dead clamps and all accessories as per approved drawings. This would include supply & erection of jointing kits, end caps, connectors	1.23	ckt. Kms	12,857.05	15,788.46
6	Erection of LT Stay set with soil back filled using excavated earth, duly compacted complete in all respect as per approved drawings.	5	Set	471.42	2,357.10
7	Earthing of poles using spike type earthing as per approved drawings.	9	No.	342.85	3,085.65
1	Erection of service connection for BPL consumers from LT line. The service line will be with 2Cx 2.5 sq mm, PVC insulated, Aluminum conductor cable. This includes supply of all remaining items i.e. "J" pipe, mounting clamps for	12.00	Nos	2,235.90	26,830.80
Total Village Works(C)					175,264.47