



**VIDHARBHA KONKAN GRAMIN BANK**  
Govt. of India, Bank of India & Govt. of Maharashtra Undertaking

**Regional Office, Ratnagiri :** 729 P, Bhairavnath krupa opp. Aparadh Hospital, Majgaon Road, Maruti mandir, Ratnagiri-415 612. Telephone No. 222066, 221378 Fax No. (02352) 220214 E-mail : vkgb.rorat@gmail.com

VKGB/RRO/A&S/WEBTENDER/05/01

Date : 19.11.2016.

**TENDER NOTICE FOR ELECTRICAL & DATA CABLING WORK OF PHANASGAON BRANCH.**

1. Vidharbha konkkan Gramin Bank, Regional office, Ratnagiri is inviting sealed tender of Electrical & Data Cabling work of our Branch at Phansgaon, Tal-Deogad, Dist- Sindhudurg. Sealed tenders should be addressed to "The Regional Manager, Vidharbha Konkkan Gramin Bank, Regional office, 729 P, Bhairavnath krupa opp. Aparadh Hospital, Majgaon Road, Maruti Mandir, Ratnagiri-415 612. **Contact No..(02352) 222066, 221378, E-mail : vkgb.rorat@gmail.com**
2. Tenders should superscribed "**TENDER FOR ELECTRICAL & DATA CABLING WORK FOR PHANASGAON BRANCH**" and should reach to us from 21/11/2016 to 28/11/2016, but not later than 2.00 p.m. No Tender will be accepted after given date and time. Estimated cost is Rs. 1.36 lakh
3. Only those contractors / firms who are on the panel of the Bank or erstwhile Wainganga Krishna Gramin Bank, Nationalized Bank are eligible to participate in this tender.
4. Following documents are required to be submitted with tender,
  - a) Registration certificate of the firm / company.
  - b) Copy of audited statement of current financial year.
  - c) PAN card.
  - d) Full details of the Bank Account.Tenders received without stated documents are not considered for the process.
5. Tenderors will have to quote their rate for all items given in measurement sheet and it's abstract. Conditional tenders are liable for rejection.
6. The tender shall be valid for a period of 30 days from the last date of submission.
7. The Bank is not bound to accept the lowest tender and reserve the right to accept the tender either in full or in part of any tender. The bank also reserves its right to reject all the tenders without assigning any reason thereof.
8. Furniture lay out, Description & measurement of electrical items and list of approved material (Specification) to be used are enclosed with this.

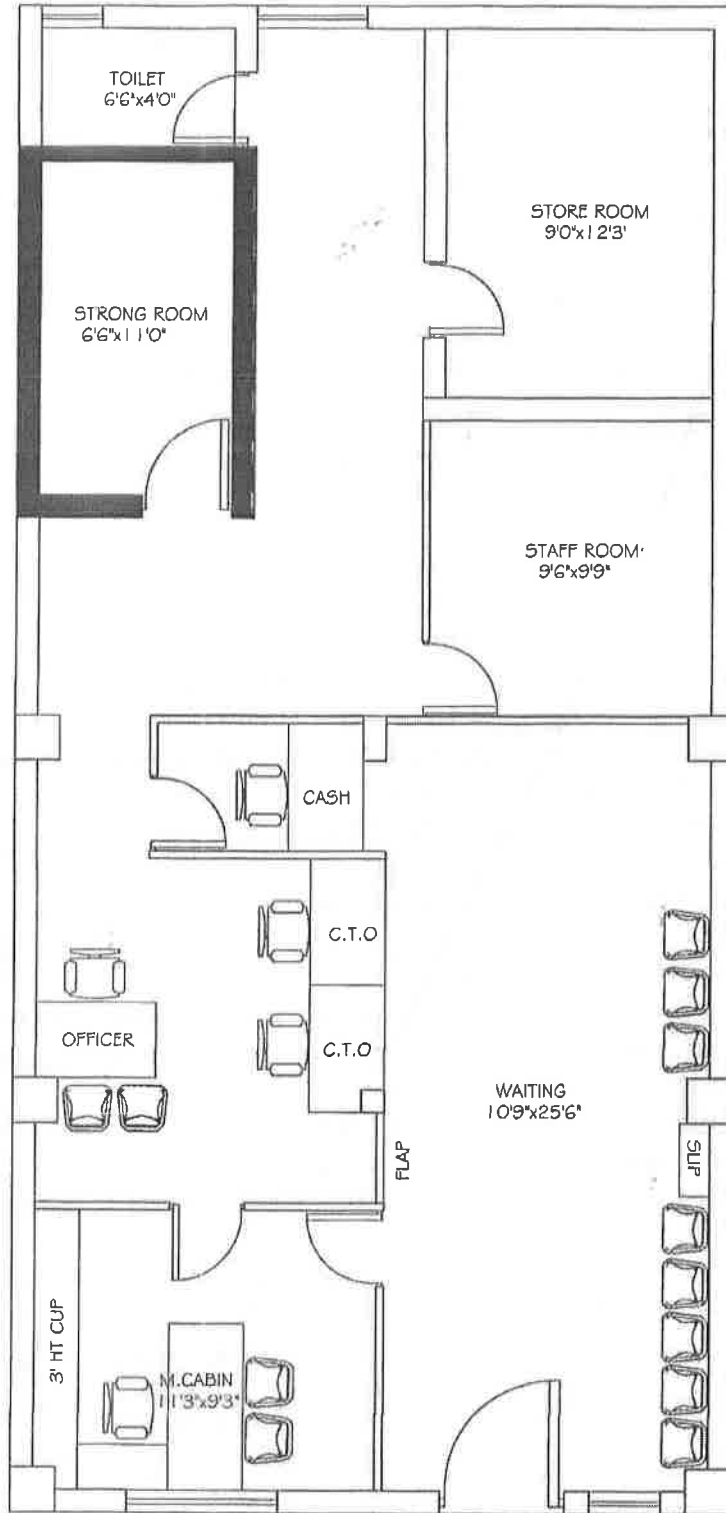


  
(R.R. Khade)

Regional Manager,  
Vidharbha Konkkan Gramin Bank,  
Ratnagiri Region

Head Office: - "Chandraprastha", 2<sup>nd</sup> & 3<sup>rd</sup> floor plot no.6, Deendayal Nagar,  
Ring Road Nagpur- 440022 (MS)  
Phone No. (0712) 2224319 ,20 ,21 ,22  
E-mail: [vkgb.ho@gmail.com](mailto:vkgb.ho@gmail.com)

Fax No. (0712) 2224306, 07  
Web- [www.vkgb.co.in](http://www.vkgb.co.in)



PROPOSED LAYOUT FOR VIDHARBH  
KOKAN GRAMIN BANK BRANCH AT  
,PHANASGAON.

21-4-2016



**GAP ASSOCIATES**

ARCHITECTS & INT. DESIGNERS  
1882 , 'E', BI, SHUBHAM PLAZA,  
9TH LANE, R'PURI, KOLHAPUR.  
PH. NO. 9822011081

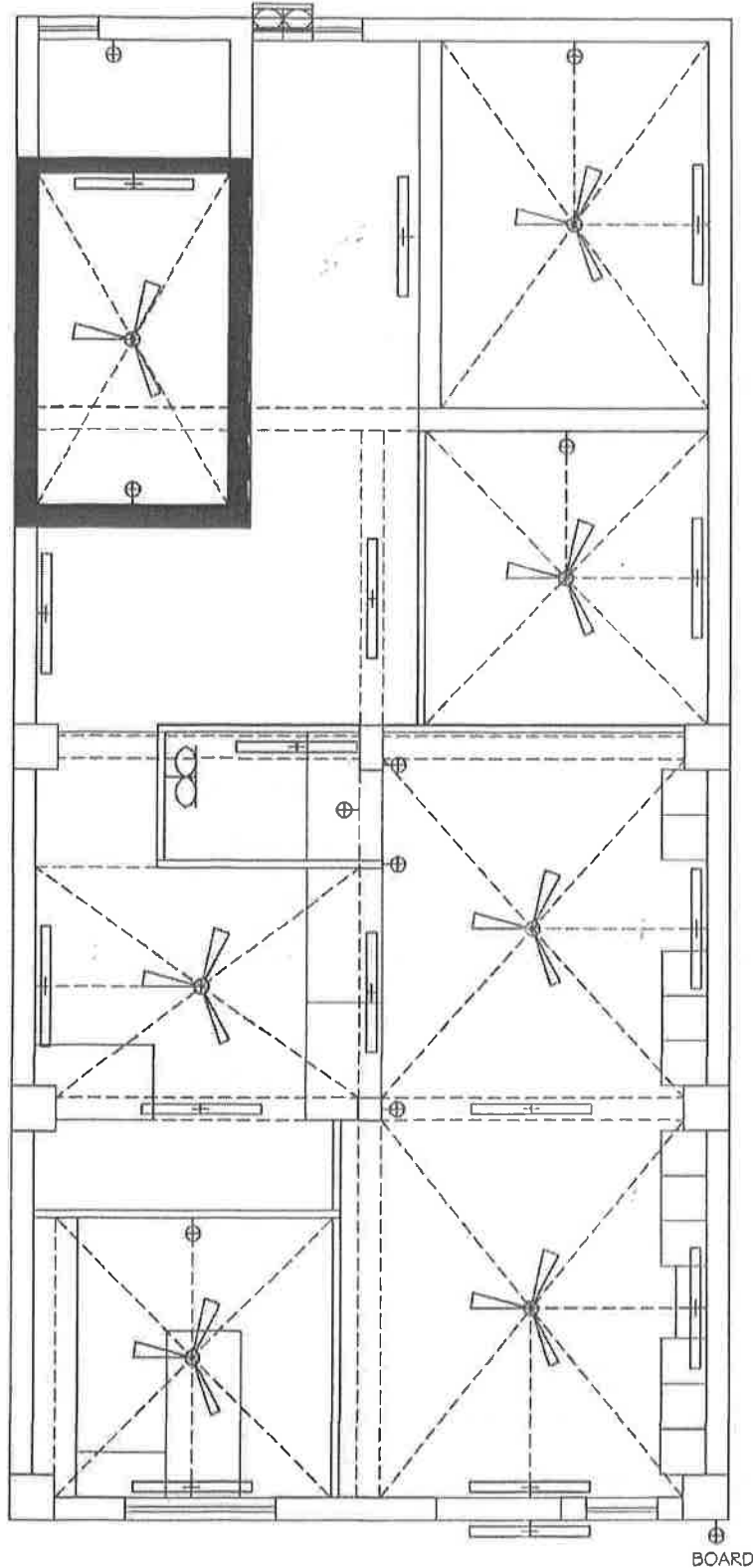


For VIDHARBHA KONKAN GAMIN BARNK  
Regional Office, Ratnagiri.

Senior Manager

कुते विदर्भ कोकण ग्रामीण बँक  
For Vidharbha Konkan Gramin bank  
क्षेत्रीय कार्यालय, रत्नागिरी  
Regional Office, Ratnagiri

क्षेत्रीय प्रबंधक / Regional Manager



**PROPOSED LAYOUT FOR VIDHARBH  
KOKAN GRAMIN BANK BRANCH AT  
,PHANASGAON.**

21-4-2016  
**N**  
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**GAP ASSOCIATES**  
ARCHITECTS & INT. DESIGNERS  
1882 , 'E', BI, SHUBHAM PLAZA,  
9TH LANE, R'PURI, KOLHAPUR.  
PH. NO. (0231)2527080



For VIDHARBHA KONKAN GAMIN BARNK  
Regional Office, Ratnagiri.

*[Signature]*  
Senior Manager

व्हो विदर्भ कोकण ग्रामीण बँक  
For Vidharbha Konkan Gramin bank  
क्षेत्रीय कार्यालय, रत्नागिरी  
Regional Office, Ratnagiri

क्षेत्रीय प्रबंधक / *[Signature]*  
Regional Manager

## SPECIFICATIONS

- |     |                    |   |                              |
|-----|--------------------|---|------------------------------|
| 1.  | PVC                | - | Precision / Garware          |
| 2.  | Casing Capping     | - | Presto make or equivalent    |
| 3.  | PVC WIRE           | - | Polycab / Vinay              |
| 4.  | Al. Lugs           | - | DOWELL/ REPUTED              |
| 5.  | Cable Glands       | - | BRACCO / SMT/ HMT            |
| 6.  | Eath strip/ wire   | - | EC GRADE                     |
| 7.  | Cables             | - | POLYCAB                      |
| 8.  | Switches (regular) | - | Anchor / Vinay               |
| 9.  | MCD/ DB            | - | Havell's / Altech            |
| 10. | Fittings           | - | Approved Make                |
| 11. | Ceiling & Ex. Fan  | - | Bajaj make or equivalent     |
| 12. | Speaker            | - | Philips or equivalent        |
| 13. | Switches           | - | Anchor / Vinay               |
| 14. | Any Other          | - | To be approved by consultant |

## **DATA CABLING**

1. CAT – 6 - UTP cable
2. PVC conduit pipe 2 mm thk – 25 mm
3. PVC conduit pipe 2 mm – 38 mm
4. Heavy duty PVC CAPON of 25 mm width.
5. Patch cords UTP – 7 feet length
6. I / O boxes.
- 7. RJ 45 connectors.



For VIDHARBHA KONKAN GAMIN BARNK  
Regional Office, Ratnagiri.

Senior Manager

क्षेत्रीय विदर्भ कोकण ग्रामीण बँक  
For Vidharbha Konkani Gramin bank  
क्षेत्रीय कार्यालय, रत्नागिरी  
Regional Office, Ratnagiri

क्षेत्रीय प्रबंधक

Regional Manager

**BILL OF QUANTITIES**

NAME OF THE PROJECT: - PROPOSED ELECTRICAL WORK FOR VIDHARBHA KONKAN GRAMIN BANK,  
PHANASGAON BRANCH.

No.	Item	Qty.	Per	Rate	Amount
	<b><u>OPEN</u></b>				
<b>1.0</b>	<b><u>MAIN PANEL / DISTRIBUTION BOARD.</u></b>				
1.1	. UPS INPUT D.B. - S & I of 12way SPN, DB similar to above but for distribution of INPUT POWER to UPS having below mentioned switchgears ( MDS 607702) <b>MDS LEXIC</b>  a. 1 no,- 40A, DP, Isolator Incomer b. 2 Nos.- 16A, SP, MCB FOR Power circuit c. 8 nos - 10A SP MCB Lighting circuit	1.00	Set		
1.2	UPS INPUT D.B. - S & I of 12way SPN, DB similar to above but for distribution of INPUT POWER to UPS having below mentioned switchgears ( MDS 607702) <b>MDS LEXIC</b>  a. 1 no,- 40A, FP, Isolator Incomer d. 2 Nos.- 32A, DP, MCB, UPS input e. 1 Nos. - 20A DP MCB for Inverter input	1.00	Set		
1.3	UPS OUTPUT D.B. - S & I of 8way SPN, DB similar to above but for distribution of INPUT POWER to UPS having below mentioned switchgears ( MDS 607701) <b>MDS LEXIC</b>  a. 1 no,- 40A, DP MCB, incomer b. 6 nos, - DP, MCB, for outgoing	1.00	Set		
1.4	S & I of 20A, metal clad 3 pin socket with plug to MDS 607841	0.00	No.		
1.5	60A 4Pole ELCB + with enclosure	1.00	No.		
1.6	60A SP MCB with enclosure	2.00	No.		
1.7	Inverter Input and output DB- 4way SPN  a. 25 A 2pole MCB for input b. 10A SP MCB 2nos. for out going	1.00	No.		
<b>2.0</b>	<b><u>CABELS / MAINS</u></b>				
2.1	S & I of 1100V grade armoured cable having sector / circular shaPhanasgaon aluminum / copper conductor PVC Insulated cores, laid up, PVC tape wrappe and Inner sheathed, GI strip/wire armoured and overall extruded PVC sheathed confirming to IS: 1554, laid on wall / ceiling using G.I. clamps & spacers as per route shown at site and further directed by the				



For VIDHARBHA KONKAN GAMIN BARNK  
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For Vidharbha Konkarn Gramin Bank  
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Senior Manager

	Consultant at site in following sizes.				
2.1.1	3C x 6 Sqm. Copper flexible for Main DB to UPS Input DB	10.00	Mtr.		
	3C x 1.5 Sqm. Copper flexible for UPS output wiring.	150.00	Mtr.		
2.1.2	2 x 2.5 sqm. wire + 1x1.0 sqm. earth wire for Light board Primary circuit wiring,+ Inverter main	170.00	Mtr.		
2.1.4	2 x 1.5 Sqm. wire + 1 x 1.0 sqm. wire for Secondary Light circuit main.	160.00	Mtr.		
2.1.5	2x1.0 sqm. wire for running more than 20' light points / fan / bell / exhaust fan points.	60.00	Mtr.		
2.1.6	2X4 sqmm+ 1 x 2.5 sqm. Earth wire from lighting DB to AC Points	25.00	Mtr.		
2.2	S & I of end termination of above mentioned cables including compressed type brass glands, crimping type copper lugs, insulation tape etc. as required complete with earthing of glands in following sizes	2.00	Pts		
<b>3.0</b>	<b>WIRING</b>				
3.1	Supply & Installation of concealed point wiring using 600V grade 1.0 sqm. copper conductor PVC Insulated wires(with proper R,Y,B color code ) pulled through heavy gauge PVC conduits laid concealed over false ceiling or In wall chases including 1.0 sqm. green color copper earth wire and including grid plate type ( Anchor Roma or eq. ) switches & sockets as approved by the consultant. Each consultant .Each circuit feeding not more than 8 points /800 watts as per following configuration				
3.1.1	Primary light points	26.00	Pts		
3.1.2	Secondary light points loopPhanasgaon from the above point	2.00	Pts		
3.1.3	5A plug point as primary point ( Wall fan+ Separate plug point+ Token indicator)	4.00	Pts		
3.1.4	Secondary 5A Plug point on switch board	1.00	Pts		
3.1.5	15A Plug Point directly taken from DB for Note counting/ water cooler	3.00	Pts		
3.1.6	Exhaust fan point consisting of 5A socket near fan and switch on light switch board	1.00	Pts		



For VIDHARBHA KONKAN GRAMIN BANK  
Regional Office, Ratnagiri.

Senior Manager

कुवे विद्यार्भवा कोंकण ग्रामीण बँक  
For Vidharbha Konkani Gramin bank  
क्षेत्रीय कार्यालय, रत्नागिरी  
Regional Office, Ratnagiri  
Senior Manager / Regional Manager

3.1.7	Bell point with bell push	1.00	Pts		
3.1.8	Ceiling fan point with step dimmer regulator.	7.00	Pts		
3.1.9	Wall fan point	1.00	Pts		
3.1.10	S & I of point wiring for UPS or stabilized power plug points on workstations / table for computers using 3C X1.5 Sqm. Cu., PVC sheathed white/ grey/ black color flexible cable pulled through PVC rigid or flexible conduit pipes or through PVC casing-n-capping run within wooden / metal partitions. Each points consisting of 3 nos of 2/3 pin sockets & 1 no of 15A Switch, wired together forming one point. Switch & socket of Anchor Roma or eq or any other approved by consultant. The earth wire to be of yellow green/ green color ( Only two - three tables served by one circuit from UPS-DB )	5.00	Pts		
<b>4</b>	<b>LIGHTING FIXTURES</b>				
4.1	S & I of llghting fixtures as per the details given below including necessary hardware such as clamps, nuts, bolts, nalls, screws and suspension chalns as required for fixing the flxtures In position as directed by architect / Consultant.				
4.1.4	9 watt sprial CFL bulb with Angle / Batten holder.	10.00	No.		
4.1.5	1 X 36W, Single patti Tube light with copper ballast and fitted on the side wall or ceiling. (Philips/Wipro)	16.00	No.		
4.1.6	250mm dia wall mounted exhaust fan of heavy duty with body and blade ( Bajaj/ Crompton)	1.00	No.		
4.1.7	1200 mm diameter Ceiling high speed fan complete with necessary down rod/ fastener and fan hook.	7.00	No.		
4.1.8	Providing and fixing Wall fan with necessary hardware	1.00	No.		
4.1.9	Providing and fixing bell fitting	1.00	No.		
<b>5.0</b>	<b>EARTHING</b>				
5.1.	S & I of earth pit comprlsing of 300mm x 300mmx 3.4mm. thick copper plate buried at a minimum depth of 2.5 meter including necessary materials like charcoal, salt etc as required conforming to BIS standards havng brick masonry, chamber with hinged cover and watering arrangement	2.00	No.		
5.2	10 SWG copper bare wire in heavy gauge PVC Conduit pipe.	10.00	Mtr.		



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Vidharbha Konkani Gramin bank  
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Regional Office, Ratnagiri  
क्षेत्रीय प्रबंधक  
Regional Manager

	(from earth plt to Main D.B. & Earth plt to UPS o/p D.B. )				
<b>6.0</b>	<b>WIRING FOR DATA AND VOICE OUTLETS</b>				
6.1	Providing Telephone point wiring with 2 pair telephone wire and Regular type Jack type telephone socket complete. stations.	4.00	Pts		
6.2	Providing and laying Cat- 6 cable for data point In heavy gauge PVC conduit pipe from server room to Individual work stations.	100.00	Mtr.		
6.3	Providing and fixing CAT-6 Information out let with TR mounting box	5.00	Pts		
6.4	Providing and fixing CA-6 Patch chord.	5.00	No.		
6.5	Running 2 pair telephone wire in PVC conduit pipe for Telephone points.	100.00	Mtr.		
	<b>Total</b>				

(In words Rupees \_\_\_\_\_).



For VIDHARBHA KONKAN GRAMIN BANK  
Regional Office, Ratnagiri.

Sector Manager

कुठे विदर्भ कोंकण ग्रामीण बँक  
For Vidharbha Konkan Gramin bank  
क्षेत्रीय कार्यालय, रत्नागिरी  
Regional Office, Ratnagiri

क्षेत्रीय प्रबंधक / Regional Manager