

BANGIYA GRAMIN VIKASH BANK

#### Notice inviting quotation/rate for refilling and supplying refilling materials of bank's fire extinguisher.

**BANGIYA GRAMIN VIKASH BANK** invites sealed tenders for Supply/Installation of new fire extinguisher & Refilling of existing fire extinguishers at the branches and offices of 11 Regions viz. Uttar Dinajpur, Dakshin Dinajpur, Malda, Murshidabad, Nadia, North 24 Parganas, South 24 Parganas, Bankura, Purlia, Purba Medinipur and Paschim Medinipur in the state of West Bengal from the manufacturers/authorised dealers/

The **interested** suppliers/firms can either submit their quotation in person at banks Head Office (at letter receive section) on any working day during office hours or may sent by post so that the same reaches this office within 25<sup>th</sup> Nov2016 . The quotations will be opened at H.O on **28.11.2016 at** 3:00 p.m. The interested suppliers/firms may present during opening of such quotations. Suppliers should have to full fill the following mandatory condition/requirements.

#### Terms and conditions for supply

- 1) Must have an established office / Service centre in our area of operation
- 2) The firm must be at 10 years old in the same field of business.
- 3) Must have valid sales/VAT PAN number
- 4) Must have necessary ISI Certificate in case of manufacturer and the valid dealership certificate in case of Authorised Dealer/ Supplier of ISI fire extinguishers.
- 5) The firm must be having at least two (02) running contract with PSU Banks preferably with United Bank of India, State Bank Of India / Govt Organisatio
- 6) Selected vendor will have to deliver the material and refill the same within the quoted rate within due time. Otherwise L2 bidder will be selected automatically.
- 7) The interested suppliers/firms while submitting quotation will have to pay an earnest money amounting to RS.25000 (Twenty five thousand) only in the form of an a/c payee Demand Draft payable at Berhampur, favouring Bangiya Gramin Vikash Bank, which will be adjusted or refunded as the case may be. The vendors who have already deposited such earnest money earlier o BGVB and the amount is still at his credit, no such earnest money is required to be deposited for this purpose. No interest will be paid against the earnest money. However, in case of the lowest/successful bidder backing out from the terms & condition mentioned in this tender or refuses to honor this tender, the earnest money deposit will be forfeited.
- 8) Rate will be valid for next one year from the date of approval.
- 9) The relative documentary proof in respect of above conditions/requirements should be enclosed with tender without which the tender will be summarily rejected.
- 10) The vendors fulfilling the above conditions may apply in <u>TWO BID SYSTEM</u> i.e. Technical Bid and Financial Bid. Interested vendor may either collect the Tender Forms from the above address or download the same from Bank's website <u>www.bgvb.co.in</u> and submit it along with technical bid. Supplier will be selected on the lowest bid considering it's technical Bid.
- 11) After expiry of the above mentioned stipulated time schedule no quotation will be accepted.
- 12) Bank reserves the rights to accept or cancel bid, unilaterally without assigning any reason prior to placement of supply order/signing of contract thereby incurring any liability to the affected bidder(s) or any obligation to inform the affected bidder(s) for the cause of banks action and no further correspondence will be entertained regarding the matter.
- 13) Order will be placed according to the requirement of the Bank.
- 14) Supply of the articles is to be made in due time and any deviation/delay may attract penalty/Black Listing and earnest money may be forfeited.
- 15) All the units to be refilled will be collected and delivered to the branches throughout the 11 districts under the command area of BGVB.
- 16) Supply of new units will be delivered to the respective branches. No extra cost will be charged there on.
- A) The envelope for **Technical Bid** shall be super scribed TECHNICAL BID FOR SUPPLY/ INSTALLATION & REFILLING OF FIRE EXTINGUISHERS" and shall contain the following:
  - a) Earnest money amount through DD/Banker's cheque of Scheduled Bank in favour for Rs. 25,000 /- in favour of BANGIYA GRAMIN VIKASH BANK, payable at BERHAMPORE.
    b) Information as per Performa Technical Bid Annexure I Form A. (Enclosed)

The envelope containing **Financial Bid** shall be super scribed 'FINANCIAL BID FOR SUPPLY/ INSTALLATION AND REFILLING OFFIRE EXTINGUISHERS' and shall contain the following: -**1) Rates for supply of new fire extinguishers and rates for refilling of fire extinguishers as per Annexure III form B.** 

Please note that only the rates for supply/ installation & refilling will be considered for deciding the L-1. The rates for the spares shall be negotiated with the above L-1 on the basis of rates quoted in all the financial bids.

s/d

Senior Manager Planning and Development Dt. 03-11-2016

# Annexure I Form A

1	Name of Firm	
2	Address	
3	Established Since	
4	Name of Proprietor / Partners	
5	Brand of Fire Extinguishers	
6	Whether BIS (ISI) Brand Obtained	
7	i) Agency / Distributorship	
	ii) Since When	
8	Contractual period with the parent	
	firm Address of Local Office/	
	Representative in Nagpur	
9	Details of running contacts with	
	other Organisations with amount	
	of work order (give full details)	
10	Details of two (02) work order of	
	similar work, preferably with	
	PSU/Banks	
11	Details of Bank Draft	
12	Service Counters available near	
	are	
13	Turn over for last 03 (three) years	

### **TECHNICAL BID FOR PURCHASE & REFILLING OF FIRE EXTINGUISHERS**

Signature/seal

Place : Date:

Note : Please submit relevant photo copies of Agency / Distributorship ; experience ' other contracts ; orders etc.

## Annexure II BANGIYA GRAMIN VIKASH BANK

### TECHNICAL PARAMETERS / SPECIFICATIONS OF FIRE EXTINGUISHERS WATER CQ2 TYPE FIRE EXTINGUSHERS <u>PERFORMANCE</u>

Sr. DESCRIPTION 9L No. Fire Rating 2A 1 Working Temp. Testing Pressure 0°C to 55 °C 2 3 35 bar 4 Working Pressure Below 20 bar Discharge Range Operating Principal, Installation and 5 Not less than 02 meter 6 As per IS 15683 : 2006 maintenance Minimum effective Discharge Time 7 13 sec (minimum) Discharge % 8 90%

### CONSTRUCTION :

Sr. No.	DESCRIPTION	9L		
1	Body	MS IS 513		
2	Control Valve	Brass		
3	Syphone Tube	Brass/Plastic/Stainless Steel		
4	Discharge Nozzle	Metallic		
5	Hose	PVC braided rubber minimum bursting pressure 40 kgf/cm <sup>2</sup>		
6	Neck Ring	Neck ring is welded with top of the body having mounting thre (G2-l/2or M74x2)		
7	Cartridge/Expelling media	90 gram C0 <sub>2</sub> IS 4947/pressurized N <sub>2</sub> Gas		
8	Design and construction of valve	Squeeze Grip type having mounting threads to match with neck ring threads		
9	Discharge fitting	Metallic nozzle fitted with hose		
10	Colour	Red		
DIMENSI	ONS :			
Sr. No.	DESCRIPTION	9L		
Ι	Thickness	As per IS 15683 : 2006		
2	Diameter	175 mm+ 5%		
3	Height	620 mm +5%		

## DRY CHEMICAL POWDER TYPE FIRE EXTINGUISHERS

### PERFORMANCE

Sr.	DESCRIPTION	04 KGS	06 KGS
No.			
1	Fire Rating	13B	21 B
2	Working Temp.	- 10°Cto55°C	- 10°Cto55°C
3	Testing Pressure	35 bar	35 bar
4	Working Pressure	Below 20 bar	Below 20 bar
5	Discharge Range	Not less 02 meter	Not less 02 meter
6	Operating Principal,	As per IS 15683 :	As per IS 15683 : 2006
	Installation and		
	maintenance	2006	
7	Minimum effective Discharge	08 sec	13 sec
	Time		
8	Discharge %	90%	90%
CON	STRUCTION :		
Sr.	DESCRIPTION	04 KGs	06 KGs
No.			
1	Body	Mild Steel Sheet	Mild Steel Sheet
2	Control Valve	Brass	Brass
3	Syphone Tube	Aluminium	Aluminium
4	Discharge Nozzle	Metallic	Metallic
5	Hose	PVC Braided	PVC Braided
6	Neck Ring	Neck ring is welded	Neck ring is welded
	-	with top of the body	with top of the body
		having mounting	having mounting
		threads (G2-l/2or	threads (G2-1/2or
		M74x2)	M74x2)

7	Cartridge/Expelling media	120 gm	180 gm
8	Design and construction of	Squeeze grip type	Squeeze grip type
	valve		
		having mounting	having mounting
		threads to match with	threads to match with
		necking threads	necking threads
9	Discharge fitting	Metallic nozzle with	Metallic nozzle with
		hose	hose
10	Colour	Blue (5% o total	Blue (5% o total
		surface area)	surface area) remaining
		remaining in red	in red

#### DIMENSIONS :

Sr. No.	DESCRIPTION	04 KGs.	06 kgs
1	Thickness	As per IS 15683 : 2006	As per IS 15683 : 2006
2	Diameter	150 mm ±5%	175 mm ±5%
3	Height	$425~mm \pm 5\%$	$585 \text{ mm} \pm 5\%$

# STORED PRESSURE ABC TYPE FIRE EXTINGUISHERS

## PERFORMANCE

Sr. No.	DESCRIPTION	02 KGs	04 KGS	06 KGS
1	Fire Rating	1 A 8 B	2A 13 B	3 A 21 B
2	Working Temp.	- 10° C to 55 °C	- 10° C to 55 °C	- 10°Cto55°C
3	Testing Pressure	35 bar	35 bar	35 bar
4	Working Pressure	Less than 20 bar	Less than 20 bar	Less than 20 bar
5	Discharge Range	01 mtr Minimum	02 mtr Minimum	02 mtr Minimum
6	Operating Principal, Installation and maintenance	As per IS 15683 :2006	As per IS 15683 : 2006	As per IS 15683 :2006
7	Minimum effective Discharge Time	OS sec	08 sec	13 sec
8	Discharge %	90%	90%	90%

#### **CONSTRUCTION**

Sr. No.	DESCRIPTION	02 kg.	04 KGs	06 KGs
1	Body	Body MS		MS IS 513
2	Control Valve	trol Valve Brass		MS IS 2052
3	Syphone Tube	Aluminium	Aluminium	Aluminium
4	Discharge Nozzle	Metallic	Metallic	Metallic
5	Hose	Braided PVC	Braided PVC	Braided PVC
6	Neck Ring	Neck ring is welded with top of the body having mounting threads (G2-1/2or M74x2)	Neck ring is welded with top of the body having mounting threads (G2-1/2or M74x2)	Neck ring is welded with top of the body having mounting threads (G2- 1/2 or M74x2)
7	Expelling media	N2 Gas at pressure at 15 kg/cm2	N2 Gas at pressure at 15 kg/cm2	N2 Gas at pressure at 15 kg/cm2
8	Design and construction of valve	Squeeze grip type having mounting threads to match with necking threads	Squeeze grip type having mounting threads to match with necking threads	Squeeze grip type having mounting threads to match with necking threads
9	Discharge fitting	Metallic nozzle with hose	Metallic nozzle with hose	Metallic nozzle with hose

DIMENSION :

Sr. No.	DESCRIPTION	02 Kg.	04 Kg.	06 kg.
1	Thickness	As perlS 15683 :	As per IS	As per IS 15683 :
			15683	
		2006	:2006	2006
2	Diameter	100 mm ±5%	130 mm ±5%	165 mm+ 5%
3	1 Iciuhl	$350\ mm \pm 5\%$	$480\ mm \pm 5\%$	$640 \text{ mm} \pm 5\%$

# **CQ2 TYPE FIRE EXTINGUISHERS**

# PERFORMANCE

Sr. No.	Description	02 kg.	3 kg.	4.5 kg.
1	Fire Rating	8 B	13B	13 B
2	Working tEmp.	- 10 °C to55°C	- 10 °C to55°C	-10 °C to55°C
3	Testing Pressure	250 bar	250 bar	250 bar
4	Working Pressure	Below 20 bar	60-65	60-65
5	Discharge Range	Not less 01 meter	Not less 02 meter	Not less 02 meter
6	Operating principal, installation and maintenance	As per IS 15683:2006	As per IS 15683:2006	As per IS 15683:2006
7	Minimum effective Discharge Time	08 sec	08 sec	13 sec
8	Discharge %	90%	90%	90%
9	Gas Storage Pressure	50 kg/cm <sup>2</sup>	50 kg/cm <sup>2</sup>	$50 \text{ kg/cm}^2$

# **CONSTRUCTION**

Sr. No.	DESCRIPTION	02 kg.	03 KGs	4.5 KGs
1	Cylinder	Seamless Steel as per IS 7285	Seamless Steel as per IS 7285	Seamless Steel as per IS 7285
2	Control Valve	Wheel type IS 3224 Aluminium	Wheel type IS 3224 Aluminium	Wheel type IS 3224 Aluminium
3	Internal Discharge Tube	Aluminium	Aluminium	Aluminium
4	Discharge Tube	Metallic	Metallic	Metallic
5	Dishcarge Horn	Poly ethylene	Poly ethylene	Poly ethylene
6	Hose	Aluminium	Aluminium	Aluminium
7	Neck Ring	Steel IS 2507	Steel IS 2507	Steel IS 2507
8	Expelling Media	NIL	NIL	NIL
9	Design and construction of valve	As per IS 15683:2006	As per IS 15683:2006	As per IS 15683:2006

## DIMENSION

Sr. No.	DESCRIPTION	02 Kg.	03 Kg.	4.5 kg.
1	Thickness	As per IS 15683 :	As perlS 15683	As per IS 15683 : 2006
		2006	: 2006	
2	Diameter	105 mm ±5%	115 mm ±5%	165 mm ±
				5%
3	Height	$350 \text{ mm} \pm 5\%$	$480~mm \pm 5\%$	$640\ mm \pm 5\%$

## Financial Bid Form 'B'

#### Annexure III

Sr. No.	Type of FE	Volume/Weight	New Purchase (Per Unit)	Refilling Rate (per cylinder, for New BIS Standard Fire Extinguishers)	Refilling Rate (per cylinder, for old BIS Standard Fire Extinguishers)
1	WC02	a) 9 Ltrs			
2	C02	a) 2 kg b) 3 kg c) 4.5 kgs.			
3	DCP	a) 4 kg. b) 6 kg.			For 5 Ke
4	ABC	a)2kg			
	(Stored Pressure)	b)4kg. c) 6 kg			

1. Name of Brand

(A)

- 2. Sales Tax
- 3. Octroi if any
- 4. Any Other Tax
- 5. Transportation charges if any
- 6. Installation charges, if any Total
- 7. Hydraulic testing (per FE's)
- 8. Painting (per Fes')
- 9. Any Other Point
- 10. Remarks

Place

Date :

(Signature & Seal)