# TENDER FOR SUPPLYING, INSTALLATION OF COMPLETE SIGNAGE SOLUTION AT VARIOUS BRANCHES AND OFFICES OF BANK

Ref No. Ho/A&S/VCA/599/2018-19

## Notice inviting tender and general instructions to the tenderers

Bank invites offers from reputed signage solutions providers to procure various signage for its various branches and offices spread over 26 districts in Uttar Pradesh namely Agra, Mathura, Hathras, Aligarh, Ayodhya, Firozabad, Mainpuri, Etah, Unnao, Lucknow, Barabanki, Kasganj, Kannauj, Hardoi, Farrukhabad, Bahraich, Banda, Chitrakoot, Hamirpur, Jalaun, Kheri, Mahoba, Mirzapur, Shrawasti, Sitapur and Sonbhadra.

# 1. Qualification / Eligibility Criteria

Minimum three years of experience as on 31.03.2018 in offering complete signage solutions to organizations/ Banks. The signage solution providers shall be authorized converter with the principal manufacturer of the flex and Vinyl. Necessary documentary proof should be provided.

The signage solution provider must have average annual turnover of Rs 10.00 lakh per year in last three financial years.

The signage solution provider must have supplied, fabricated and installed GSB/signage order in UP of not less than 1.00 lakh in single purchase order in last two financial years.

The signage solution provider should have necessary infrastructure at Lucknow/Agra/Kanpur/Prayagraj such as plotter cutter, welding and riveting machine, professional fabricators and electricians necessary to undertake the work.

The Signage solution provider shall be agreeable for retention money of 2 % of the contract amount.

Three years warranty of printed flex and five years warranty of vinyl shall be made available from the original manufacturer of flex and vinyl. Documentary proof by way of original letter of undertaking addressed to the Bank by the principle shall be submitted along with the document and also a certificate that the flex and the vinyl used in the board meets the stipulated specifications as furnished in the tender document

# 2. THE SCOPE OF WORK



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<u>Scope of work</u>: Fabrication and erection of complete signage – GSB, special signage lit /non lit, plotter cut with vinyl (non lit), flex with iron frame, Son Board (3mm)+ vinyl with lamination etc – as per specifications provided in this document admeasuring 25000 sq.ft. The quantity of 25000 sq.ft. should not be assumed for one category of signage only .Banks reserves all its right to procure the items as per its need.

The signage should have a seamless joint at the point of change of direction as per the approved artwork. The Bank reserves all its right to cancel the entire order if found the vendor is using the other design, scheme code/colour code as laid in the purchase order.

Comprise of fabricating, supplying and fixing LED Back-lit Signage with printable flex media using UV digital printing technology as per detailed drawings and specifications using approved quality printable flex, artwork printed thereon as per the prototype approved by the Bank using :

- a) UV Digital Ink with 3 layer printing, Pantone Colour match in Day (Non-lit) and Night (Back-lit) condition,
- b) 12 Pico litre scale and variable drop technology,
- c) 3048 Nozzle per Colour
- d) At least 6 heads per colour with continuous roll to band free printing, intelligent nozzle sensing system to cover all blocked nozzles based on multiple heads

The interested Signage Solution Providers are requested to submit their offers / bids in the following manner along with a refundable EMD of Rs.50,000/- (Rupees fifty thousand only) by way of Demand Draft drawn in favour of Gramin Bank of Aryavart, Head Office, payable at Lucknow. Such EMD amount shall be submitted in technical bid envelope.

**Envelope No.1- Technical bid:** This envelope shall contain all technical and commercial details, excluding the price bid but including all information and supporting documents to establish the bidder's qualifications and the EMD. The applicant shall enclose latest copies of brochures and technical documentation giving additional information about their credentials and the fascia materials. The envelope shall be super scribed "Technical Bid for Signage". In, case the tenderer fails to enclose any of the listed document as per in point no.45 of this tender document his/their technical bid will be rejected out rightly.

**Envelope No.2- Price Bid**: This envelope shall contain only the price bid in the format enclosed. The envelope shall be super scribed "Price Bid for signage".(Annexure- C)

**Envelope No.3-** This envelope shall contain envelopes No. 1 and No.2 and super scribed "Bids for Signage with proper address of the bidder.

All envelopes should bear the name of the bidder and should be sealed.

# 3. EARNEST MONEY DEPOSIT (EMD):

In case of successful tenderer to whom the contract is awarded, the earnest money will be retained as security deposit till the contract is performed in all respect. The Earnest money of the unsuccessful tenderers will be refunded as soon as possible.

The EMD is liable for forfeiture if:

The Tenderer withdraws or unilaterally modifies the terms of Tender during the period of Tender validity, or The Tenderer, having been notified of the acceptance of his Tender by the Bank during the period of



Tender validity, fails or refuses to execute the Agreement, as required, in accordance with Conditions of Contract, or The tenderer fails to perform the work according to the agreed specification, time schedule and in accordance with conditions of contract.

# 4. LAST DATE OF SUBMISSION

The offers shall be submitted by way of hard copy with all details in the manner specified above, addressed to The General Manager in the above address so as to reach at his office (address mentioned below) on or before 06.03.2019 at 2.00 PM. The tenders will be opened on the same day at 3.30 pm in the presence of the available tenderer subject to the availability of all the members of Bank's tender committee and the technical bids will be taken up for evaluation.

The General Manager Gramin Bank of Aryavart A-2/46, Vijay Khand, Gomti Nagar, Lucknow-226010

# 5. PRE-BID MEETING:

A pre-bid meeting is scheduled on 26.02.2019 at 11.00 AM at A-2/46, Vijay Khand, Gomti Nagar, Lucknow. During the said pre-bid meeting clarifications can be sought regarding the tender. However, it shall be noted that any such clarifications to be raised or brought out shall be communicated to Bank in writing well in advance at least before 25.02.2019.

# 6. METHOD OF EVALUATION & SELECTION

- a) The technical bid of the tender will be processed and the qualifications of the bidders will be evaluated first on the basis of the details furnished by them to decide the eligibility and suitability of the bidder to participate in the bidding process, which will also include the clarity and commitments about the deliverables. The price bids (envelope No.2) of only those bidders who are considered eligible and suitable will be intimated and their price bids alone opened in presence of available tenderer and Bank's tender committee. EMD of unsuccessful bidders will be returned.
- b) The decision of the Bank in all matters regarding eligibility and suitability of a bidder shall be final and binding and no correspondence will be entertained. The Bank may, at its discretion, modify the qualifying criteria if considered necessary. The Bank also reserves the right to suspend or abandon the process of selection / the project or reduce its contents at any stage and Bank will not be liable for any cost or expenditure incurred by the applicant. The courts in Lucknow, India shall have exclusive jurisdiction to entertain any litigation with regard to this tender.
- c) The evaluation of the qualifications may also involve inspection of works / projects, discussion with the bidders, calling for additional information and documents and obtaining feedbacks from bidders' past clients. The bidder may also be required to show designs / presentations developed for similar project elsewhere, if any, to ensure clarity on deliverables Participating Signage Solution Providers are advised to furnish complete details / information about their qualifications, past experience and expertise. Complete documentary proof with respect to the details furnished in the application form regarding eligibility criteria shall be furnished along with the application form. In this regard, copies of the work order and completion certificate and or such documents



- shall be submitted. Incomplete applications or applications without proper proofs for establishing their credentials may be rejected and no correspondence will be entertained in this regard.
- d) No costs incurred by the applicant in applying, providing necessary clarifications or attending discussions, conferences or site visits will be reimbursed by the Bank.
- e) The rates quoted shall be on item rate basis, and payments shall be as per actual quantities executed. The rates shall be uniform throughout and all-inclusive and no extra amount is eligible for whatsoever.
- f) The application shall be signed by authorized representative and wherever applicable relevant documents shall be enclosed like power of Attorney of authorized signatory, partnership deed / Memorandum and Articles of Association in case of firm/company.
- g) The details of contact persons in connection with the subject shall be furnished along with.
- h) Application received after the due date and time is liable for rejection.
- i) For any clarification, following may be contacted:

The Chief Manager
Gramin Bank of Aryavart
Head Office
Admin & Services Deptt.
A-2/46, Vijay Khand, Gomti Nagar, Lucknow-226010
Mob-7388800788, email id ho.ans@gba-rrb.com

- j) Gramin Bank of Aryavart reserves all its right to reject any / or all the applications without assigning any reasons whatsoever.
- k) Validity of the offer / tender shall be for a period of 365 days from the date of opening of financial bids.

Rajendra Prasad (General Manager)



# Annexure-A

# TENDER-OFFER

- I/We have read and examined, understood the intent of the Tender Invitation, Schedules, Specifications Applicable, Designs, General Rules and Instructions, General Conditions of Contract, Special conditions, Schedule (Bill) of quantities in Price Bid, and all other documents referred to in the conditions of contract and all other contents in the tender document for the work.
- I/We hereby tender for the execution of the work specified by the Bank within the time specified at the rates specified in the attached Price Bid viz., schedule of quantities and in accordance in all respects with the specifications, designs drawings and instructions in writing referred to in the General Rules and Instructions, General Conditions of Contract and in all respects in accordance with, such conditions so far as applicable.
- In the event of my / our failure to comply with any of the terms and conditions of this tender or to commence the work on the specified date after award I/We agree that the Bank shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely; otherwise the said earnest money shall be retained by it towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein.
- I/We confirm and assure the Bank that by submitting the application accepts the relationship of trust and confidence established between Me/Us and Bank and shall agree to maintain all the



Date: 14.02.2019

information and communication, the design of the signage, its implementation schedule and all related developments in strict confidence and shall not divulge such information to any unauthorized persons, press, media, any outside agencies, any unconnected persons or utilize for any activity whatsoever beyond the professional needs for carrying out the designed objectives and shall ensure that all the converters who are engaged by Me/Us for execution of the work also and will do all that is necessary to maintain confidentiality of this work and Brand Building Exercise.

I/We agree that until a formal agreement on stamp paper is prepared and signed, this tender shall constitute a binding contract between us.

Dated the: ..... day of 2019

Signature of tenderer/company with seal.

Witness, Name & address: Full Postal Address including Pin Code No. & Telephone No.

1). 2).

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# Annexure-B

# FORM OF AGREEMENT

Gramin	Bank of Aryavart	having its he	ead office	at A-2/46, Vij	ay Khand, Gom	the year 2019 BETWEE ti Nagar, Lucknow-2260	10
(herein	after referred	to as	the	Bank) on	the ONE	duly constituted attorned PART; and *SF	
of		_the sole	proprietor	of M/s			
having	office at the follo	owing addre	ss			* M	
						ative / principal offi	
						thorized partner.*M	
						rovisions of the Compani	
Act 195	b having its registe	ered office at	the follow	ving address		, du	IIV
						orized Managing Director	
						n shall also be called the	
						that the company inspect nk of Aryavart Head Office	
			Charles of the Charles and In			works on the terms a	
	ons as set out there				undertake the	WORKS OIL THE LETTIS at	IU
Condition	ons as set out then	em and meer	and other	3.			
NOW T	HIS AGREEMENT W	VITNESSETH a	s follows:				
***	In this agreemen	t words and	expressi	on shall have	the same mea	anings as are respective	νĮν
10,50	assigned to them					The state of the s	5.0
**						e deemed to form and I	be
						r and General Rules ar	
	Instructions for th	- Annual Control of the Control of t	The state of the s		100000000000000000000000000000000000000		
**	The Tender, Letter		nce, Letter	rs from & to th	ne tenderer, if a	ny, leading to and prior	to
*	General Condition Specifications, Spe					nexures Thereto Technic ny, etc.	al
***	Schedule of quant						
***	The details submi		A CONTRACTOR OF THE PARTY OF TH				
***	In consideration of	of the payme	nts to be	made by the B	ank to the tend	derer, the tenderer here	by
	covenants and ag	grees with th	e Bank to	complete the	works in conf	ormity in all respects ar	nd
	subject to all term	ns and condi	tions/rule:	s as mentione	d in the Genera	al Conditions as also in the	ne
	aforesaid docume	nts which sh	all from pa	art of this agre	ement.		
***	In witness whereo	of the parties	hereto ha	ve hereunto se	et their respecti	ve hands and seals the d	ay
	and year first abo	ve written.					
Signed,		ar	d	delivered	by	the sa	id
tender							
to Gran	nin Bank of Aryava	rt		in the pre	esence of:		



Date: 14.02.2019

Signature of Tenderer (with seal)

Signature of Authorized representative of the Bank / Accepting Authority. Witness (Signature, Name & Address):

1)

2)

[ Note: \* Strike off whichever is not applicable ]

GENERAL CONDITIONS OF CONTRACT



## 7. INTERPRETATION:

In construing these conditions, the specifications, the schedule of quantities, tender and Agreement, the following words shall have the meaning herein assigned to them except where the subject or context otherwise requires;

# 8. Employer or The Bank

The term shall denote Gramin Bank of Aryavart with it:	s head office at Lucknow and any of its employees/
representative authorized on its Behalf Tenderer/Bidd	er/Supplier/Contractor/Signage Solution Provider
Any of the term shall mean	( Name & address of the
tenderer) and his / their heirs, legal representatives, as:	signs and successors and include their "Convertors"
wherever it is applicable and the context in which it is	referred to.

#### 9. ART WORK:

The art work means the design of the sign board according to which the glow sign board, sign boards lit and non-lit and flex should be fabricated.

## 10. The Supply/Work Order/Work:

I shall mean the work or works to be done under this contract, to fabricate, install and commission the signage at branches and regional offices of Gramin Bank of Aryavart namely Agra, Mathura, Hathras, Aligarh, Ayodhya, Firozabad, Mainpuri, Etah, Unnao, Lucknow, Barabanki, Kasganj, Kannauj, Hardoi, Farrukhabad, Bahraich, Banda, Chitrakoot, Hamirpur, Jalaun, Kheri, Mahoba, Mirzapur, Shrawasti, Sitapur and Sonbhadra. with due approvals of the Local statutory authorities.

"Price Bid" shall mean the schedule of quantities duly priced with the accepted quoted rates of the tenderer also known as "Contract Amount". The Final Amount means the total amount on completion of the work as per actual quantity executed and accepted by the Bank

#### 11.Completion of work means:

- the work completed virtually in all respects which includes permission to operate and illuminate the back-lit signage from the statutory authorities as applicable in respective centers.
- Full warranty certificate from manufacturer means that even in the final years of the warranty period if the material does not meet the standards, the signage will be replaced at full then prevailing cost by the tenderer.
- The entire set of tender paper issued should be submitted fully priced and also signed on the last page together with initials on every page. No modifications, writing (except where provided for) or corrections can be made in the tender papers by the tenderer, but may at his option offer his comments or modifications in a separate sheet of paper enclosed with the technical bid. However conditional tender is liable for rejection. The tenderer shall note that the tender shall remain open for consideration for the period mentioned elsewhere in the tender document.



• Intending tenderer shall make himself thoroughly acquainted with the details, nature and requirements of the works, facilities for transport condition, local statutory formalities to be fulfilled, site constraints etc for effective and timely completion of work at various centers across India. The successful tenderer will not be entitled to any claim of compensation for the difficulties faced or losses incurred on account of any condition or unforeseen constraints.

## 12.AGREEMENT:

The successful tenderer/contractor, on acceptance of his tender by the Accepting Authority, shall, within 7 days from the stipulated date of placement of order, sign an Agreement in the standard Form of Agreement on stamp paper. The contractor shall pay for all stamps and legal expenses, incidental thereto.

## 13. Permits & Licenses:

All Permits and licenses for procurement, from India or abroad of all raw materials, machinery etc required for completing the work shall be arranged by the supplier himself. The bank will not provide any Import License or any other license nor shall get involved in procurement of any materials. It may be clearly understood that no compensation or additional charges can be claimed by the supplier for non receipt of the material in due time. The supplier shall at his own cost arrange for taking delivery, storage and its cost, transporting, safety of the material etc. The Bank shall be indemnified against all Government or legal actions for the thefts or misuse in the custody of the supplier.

## 14. TAXES AND DUTIES:

The tendered rate and cost must include all duties, royalties, cess and other charges/taxes or local charges (except GST) if applicable either at the time of purchase/transport of materials for manufacture or at the time of delivery of finished signages at different centers. No extra claim/charges will be entertained. Bank will not be providing or any such documents.

#### 15.GOVERNMENT & LOCAL RULES:

The supplier shall conform to the provisions of all the local laws and Acts relating to the work and to the Regulations etc. of the Government and Local Authorities including the safety norms and Electrical safety norms including like obtaining permission from Chief Electrical Inspectorate of the respective State Government (CEIG) as applicable in respective centers. The cost, if any, shall be deemed to have been included in the quoted rates, taking into account all liabilities for licenses, fees etc. that are payable in this regard and shall indemnify the Bank against such liabilities and shall be responsible for all actions arising from such claims or liabilities. In some of the Cities, like Mumbai, or States, Specific permission from Corporation Authorities, Police Department are essential, in such cases, it shall be the responsibility of the signage solution provider or their converters to apply and obtain such sanctions and all incidental charges or expenses related to thereof shall not be payable as extras.

#### 16.QUANTITY OF WORK TO BE EXECUTED:

The total quantity of work is expected to be of around 25000 sq.ft . (which may include all or single type of signage)Bank reserves the right to execute only a part or the whole or any excess thereof through one



or more tenderers without assigning any reason thereof. The quoted rates shall be firm for any variation in quantity to an extent of  $\pm$ 25%

#### 17. EARNEST MONEY DEPOSIT:

The tenderer will have to deposit earnest money to the extent and in the form detailed in the tender and General Instruction to the Tenderer. The earnest money will not bear any interest. In the case of the successful tenderer to whom the contract is awarded, the earnest money will be retained as security deposit till the contract is performed in all respects. The Earnest Money is liable to be forfeited in the circumstances indicated in the General Instructions.

# 18. SECURITY DEPOSIT:

- After the successful installation of the signage bank will retain the part amount of the bill @2% of the billed amount for a period of 365 days from the date of bill.
- This security deposit is meant to ensure satisfactory performance of the signage and the obligation of the tenderer as follows:-
- The works shall be covered under defect liability period of 12 months, which is in addition to the
  warranty of entire signage. During this defect liability period, any defects, which are observed and
  brought to the notice, shall be rectified within 7 days, else Bank will be entitled to get the same
  rectified at the tenderers cost. The cost of bill undertaken through other converters/bank's
  contractor will be undisputed.
- During the period of warranty, if the signage fails the performance, the tenderer shall replace the signage at their cost within 15 days of written communication, failing which bank will be liable to undertake the replacement at tenderers cost.
- The security deposit amount will not be the restraining amount for any claims against damages
  or losses suffered by the Bank or will not foreclose the legal remedies available to the bank
  according to Law.
- The security deposit in full will be discharged or the balance security deposit available will be refunded after the successful completion of 365 days from the date of the bill provided there are no claims and the tender rendered satisfactory performance.

#### 19. PENALTY FOR THE DELAY:

If work may not be completed to the satisfaction of the Bank within the stipulated period, the tenderer shall be penalized at the rate of 1% (one percent) per week of delay on the full value of Contract Amount, subject to a maximum of 10%.

#### **20.** TENDERER TO PROVIDE FOR EVERYTHING NECESSARY:

The tenderer shall provide and ensure every thing necessary for the proper execution of work according to the intent and meaning of the drawings, schedule of quantities and specifications taken together whether the same may or may not be particularly shown or fully described therein provided that the same



can be reasonably inferred there from and if the tenderer finds any discrepancies therein he shall immediately and in writing, refer the same to the Bank whose decision shall be final and binding.

#### 21.TIME FOR COMPLETION:

Time is the essence of this contract. The installation of the signage should be completed in all respect within 30 days from the date of work order/agreement whichever is later. The agreement shall be entered within 7 days from the date of receiving work order.

#### 22.ACCESS & INSPECTION:

Any authorized representative of the Bank shall at reasonable times have free access to the works and/or to the workshops, factories or other places where the signages are being manufactured and the supplier shall give every facility to the Bank or their authorized representatives necessary for inspection, examination and testing the quality and quantity of materials and workmanship.

#### 23. MATERIALS, WORKMANSHIP, SAMPLES, TESTING OF MATERIALS:

All the works specified and provided for in the specifications or the which may be required to be done in order to perform and complete shall be executed in the best and most workmanlike manner with materials of the best and approved quality with particulars contained in and implied by the specifications.

# 24. REJECTION AND RE-DOING OF IMPROPER WORK:

If the results of the random inspection conducted by the Bank or inspecting officials, internal or external agencies like CTE of CVC and if it is found that "Material, workmanship, Samples Testing of Materials" above are not satisfactory, such lots shall be liable to be rejected. However, at the discretion of the Bank, the supplier may be permitted to re-do the improper work and supply at his own cost and within the overall allotted time and cost. On account of such permission to re-do the work, will not entail the supplier to claim for extension of time of wavier of penalty or any compensation or relief whatsoever .

#### 25.TESTING:

The Bank reserves the right to get the samples of flex or vinyl tested from external testing agencies like IIT's or Shriram Institute of Testing Centre, Delhi and their test results shall be binding. The cost of these testing shall be borne by the tenderer.

## 26. INDEMNITY:

The signage solution providers shall undertake the work complying with labour laws and shall not employ child labourers, and take all necessary safety precautions in undertaking work at site and as well in the respective workshops. The bank shall be kept indemnified against any possible damage to the building, roads or members of the public or third party materials in the course of execution of work. The bank shall also be indemnified against any action initiated by Government agencies or against prosecution on account of any untoward incidents, accidents, deaths occurring to the labour force employed or to the third parties arising on account of negligence or non fulfilling statutory norms / requirements while



manufacturing, transporting or while execution of work at site and the consequent claims and damages arising thereof, the signage solution provider / their converters shall alone be responsible

#### 27.INSURANCE:

In their own interest, the signage solution providers / their converters are advised to suitably insure at their own cost for the men, materials and finished product against theft, losses, damages due to accidents during transit of purchase of material, during storage at the time of manufacturing and during delivery of the finished product to the various centers or at the time of execution of works

#### 28. VARIATION & DEVIATION IN SPECIFICATIONS:

The specification of materials like flex, vinyl and other fabrication material shall be as per the tender and tolerance as detailed in the specification or as per the respective ASTM/BIS standards. Any variations beyond tolerance, if accepted by bank are liable for cost adjustments and the decision of the Bank shall be final and binding on the tenderer/supplier as to the amount to be recovered.

#### 29. COMPLETION OF WORKS:

On completion of the work at the site, the solution providers / their converters shall remove all the materials, tools, equipments and ensure the surroundings are clean and any debris, unwanted, unused materials are cleared from the site and disposed suitably. Any cost incurred by the bank for noncompliance of the above shall be recovered from the payments.

## 30. IDLE LABOUR:

Whatsoever the reasons there should be no claim for idle labour, additional establishment cost of hire and labour charges of tools and plants would be entertained at any circumstances at the time of installation at site.

#### 31.BILLING, DISPATCH AND PAYMENT TERMS:

The bills and invoices shall be prepared by the supplier in the form mutually agreed at the time of issuing supply/work order.

#### 32. Payment Terms:

Payment will be made after satisfactory completion of work. The signage solution provider on completion of work should submit his bill in duplicate within 10 days after completion of work. The bill shall be accompanied by warranty certificate for flex and vinyl materials by the original manufacturer(TWS) and also a similar certificate for the entire signage by the signage solution provider.

#### 33.SETTLEMENT OF DISPUTES AND ARBITRATION:

It shall be an inseparable part of the contract that in matters regarding quality of materials, workmanship, or rejection of improper supply, interpretation of specifications, commitments made etc, the decision of the Bank, which shall be given in writing, shall be final, conclusive and binding on the tenderer.



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If the tenderer considers that any decision of the Bank is unacceptable and issue cannot be resolved mutually, the tenderer may request for arbitration in writing within 15 days of such happening. Thereon, the Bank shall give his written instructions or decision within a period of 30 days from the receipt of the tenderer's letter. All disputes or differences in respect of which decisions have not been final, binding and conclusive as above shall be referred for arbitration by a Sole Arbitrator in accordance with the provisions of the Indian Arbitration and Conciliation Act, 1996.

The Bank shall finalize the names of 3 Arbitrators. The tenderer has to choose ONE among them. The seat of arbitration will be at Lucknow. The expenses of Arbitration shall be equally shared.

In the case the successful tenderer is a Central Public Sector Enterprises (CPSEs) or a Government Department, the following arbitration clause will be applicable: In the event of any dispute or difference relating to the interpretation and application of the provisions of the contracts, such dispute or difference shall be referred by either party for Arbitration to the sole arbitrator in the Department of Public Enterprises to be nominated by the Secretary to the Government of India in-charge of the Department of Public Enterprises. The Arbitration and Conciliation Act, 1996 shall not be applicable to arbitration under this clause. The award of the arbitrator shall be binding upon the parties to the dispute, provided, however, any party aggrieved by such award may make further reference for setting aside or revision of the award to the Law Secretary, Department of Legal Affairs, Ministry of Law & Justice, Government of India. Upon such reference the dispute shall be decided by the Law Secretary or the Special Secretary/Additional Secretary, when so authorized by the Law Secretary, whose decision shall bind the Parties finally and conclusively. The Parties to the dispute will share equally the cost of arbitration as intimated by the Arbitrator.

SUSPENSION / TERMINATION OF THE CONTRACT: Bank reserves the right to suspend / terminate the contract by giving 15 days notice in event of

The tenderer delays the supply.

If in Bank's opinion, the information and details furnished by the tenderer is found to be false, misguided the Bank or such other act of withholding sensitive information of the product etc.,

If Bank concludes that tenderer will not be able to fulfill his contractual obligation. Not withstanding what is mentioned above; Bank will not be liable to explain to the tenderer the reasons for such action.

Signature of the Tenderer/Contractor (With Seal)



# **Technical Specifications**

#### SPECIFICATIONS FOR FLEX SUBSTRATE AND VINYL TO BE USED FOR SIGNAGE

<u>FASCIA-FLEXIBLE SUBSTRATE:</u> The properties are given in Table 1. It shall have UV resistors added while manufacturing to prevent the whiteners turning yellow due to constant exposure to UV rays. The flexible substrate shall be guaranteed for 5 years to retain the white color (i.e yellowing), plasticizer migration, wicking for a period of at least 5 years and similarly the vinyl shall be guaranteed against peel off, fading, Shrinkage, cracking and crazing.

**GRAPHICS**: Graphics shall be plotter-cut with translucent vinyl (5 years warranty) as per the colour code of our Bank. The Colour specification for the signage as per bank's specification

## TABLE 1- PHYSICAL PROPERTIES OF FLEXIBLE SUBSTRATE

Property Metric Units (Range)

Service Temperature range - 20\* to + 70 \* C Light Transmission (opacity) 24% - 26%

Tensile strength Range

Tear weft (Cross Direction)

Tear Warp (Machine Direction)

Tensile Weft (Cross Direction)

Tensile Wrap (Machine Direction)

Minimum 15.50 kg / cm

Minimum 17.00kg / cm

Minimum 20.00 kg / cm

Minimum 26.00 kg / cm

Characteristics Substrate Polyester scrim embedded in a white pigmented vinyl Thickness and weight 0.050 cm to 0.070 cm— weight 700gsm to 800 gsm

#### TABLE 2-PHYSICAL PROPERTIES OF TRANSLUCENT VINYL

Property Metric Units (Range)

Tensile Strength 0.8-0.9 kg / cm at 23\*C
Applied Shrinkage Maximum 0.5 mm
Service temperature range -40\*c to +75\*C

Adhesion Strength (acrylic and

uncoated, clear Poly carbonate 0.7 kg / cm

Film Characteristics

Film 0.050mm, translucent vinyl Thickness (film & adhesive) 3 to 4 mil (0.08 to 0.105 mm)

Adhesive type and colorPermanent Clear Pressure Sensitive Adhesive Liner

Synthetic / Poly coated Liner or equivalent subject to submission of certificate in this regard from reputed testing centre

Application surfaces Flat, without rivets

Minimum application

temperature 16\*C



# <u>Table -3</u> <u>GLOW SIGN BOARD SPECIFICATION</u>

S. N	Material	Decsription				
1.	Fascia	Plotter cut vinyl and flex (5 years warranty)/ Printed Flex material (3 years warranty)				
2.	Side/ top Panel	24 Guage Powder Coated sheet				
3.	Back Panel	26 guage plain GI sheet				
4.	Electric Fittings	LED tube lights make Philips, Bajaj /Osram/LUMILUX/GE POLYLUX for one year warranty				
5.	Frame	1 X 1 inch MS square pipe 18 guage (Double Frame structure)				
6.	Box Depth	8 inch				
7.	Langle	1 X 1 inch aluminium L angle for edge to edge lighting				
8.	Wiring	Copper wiring (Havels/ RR kabel/ Finolex and equivalent (ISI) marked for internal as well as external 1 mm				
9.	Timer	Timer switch ISI marked				
10	Installation	Iron bracket as per requirement				

# <u>Table-4</u> <u>Special Signage and Non-Lit Board</u>

S. N	Material	Decsription	
1.	Fascia	Plotter cut vinyl and flex (5 years warranty)/ Printed Flex material (3 years warranty)	
2.	Side/top Panel	24 Guage Powder Coated sheet	
3.	Back Panel	26 guage plain GI sheet	
4.	Frame	1 X 1 inch MS square pipe 18 guage (Double Frame structure)	
5.	Box Depth	4 inch	
6.	L angle	1 X 1 inch aluminium L angle for edge to edge lighting	
7.	Installation	Iron bracket as per requirement	

# <u>Table -5</u> <u>Non-Lit Board with Iron Frame</u>

S.N	Material	Decsription
1.	Fascia	Printed Flex material (3 years warranty)
2.	Frame	1 X 1 inch MS square pipe 18 guage (Double Frame structure)
3.	Installation	Iron bracket as per requirement



#### Date: 14.02.2019

# Table-6

# Son Boards

S.N	Material	Decsription	
1.	Fascia	Vinyl with lamination (matte)	
2.	Material	Son Board 3mm	
3.	Installation	Nails with double sided tape (on back side)	

# 34.SIGN CABINET SUPPORT:

The sign cabinet should be provided with suitable arrangements for fixing to existing wall surface or existing supporting structures available with suitable clamps, brackets, anchor bolts etc.. The arrangements should be adequate to support the weight of the cabinet and to keep it firmly in position. Nothing extra will be paid for fixing the cabinet in position.

# 35. WELDING SPECIFICATIONS:

Branded welding rods should be used for welding the joints. Welding rod should be preheated prior to welding. Preheating the welding rods enables uniform & smooth flow of the welding material in the joints. If welding is done with preheated rod there will be no formation of open fissures in the joint due to smooth flow of welding material. Open fissures cause weakening of joints. Welding has to be done across the full cross section of the MS hollow pipe. Equipment for preheated welding rods is a single phase electrical heater, which has a space to store and heat the welding rods.

#### 36. PROTECTION OF THE FRAME:

The entire frame of the sign cabinet post welding has to be grinded around the welding joints to remove spurs and undulations if any created during welding. Post grinding the joints, the MS pipe has to be painted with zinc chromate primer and 2 coats of synthetic enamel paint of white shade.

#### 37.SIGN BOX BACK PANEL:

Back panel of the box should be covered with pre-coated GI sheet of 26 gauge..

#### 38. SIGN BOX TOP, BOTTOM AND SIDE PANELS:

Top panel of the box should be covered with aluminum sheet 1.5 mm thick powder coated with minimum 60 microns thickness in approved shade on outside and white inside. The powder coating shall be uniform in shade and thickness and of good quality. The top panel should incorporate a drip cap of 25mm extension bent downwards at about 50 degrees from the edge using shearing machine for uniform look. The side and bottom panels of the box should also be of same material as the top and finished in a similar manner. Side panels should be suitably machine pressed/ punched to make fins/slits to dissipate the heat generated when the sign is back lit. The slits should be such that water should not enter inside. The cutting



and bending of sheets shall be done in a machine to get uniform straight edges. The top and bottom panels should be removable for maintenance purposes. The aluminum sheet metal which shall be provided to all four sides shall be joint free FASTENERS: The fasteners used shall be uniform and at such spacing that it does not spoil the appearance of the signage looking from the bottom or the sides. The head of the screw shall have capping of stainless steel.

# 39. PROCESS OF PASTING VINYL STICKERS OVER THE FLEX SUBSTRATE:

The process of pasting vinyl stickers over the flex substrate shall be undertaken with all care and techniques such as using pre mask tapes to the vinyl before initiating the fixing of the same over the flex, it shall be ensured that vinyl is properly aligned to the flex without any gaps at the outer edges, there are no air bubbles, etc., The workmanship shall be of high standards and engineering.

#### **40.** FIXING OF THE SIGNAGES AND SAFETY AT SITE:

- The signage solution providers shall duly assess the site condition for fixing securely by appropriate means using necessary clamp, hooks, fasteners and including minor civil works necessary at site. The entire signage so fixed at site shall withstand high wind pressures depending upon the actual locations / floor in which it is installed. The signage frame work shall be anchored to the sunshade below using 'L' angle of 25mmx25mmx5mm thick equal angle in L shape at an
- interval of every 10 feet. Further the board should be anchored from top to the back wall using suitable steel/GI wire of 8mm thick. It shall also be the responsibility of the signage solution provider for the safety of the installation, the signage till they are billed and accepted by the bank. While executing the work the labour force used shall comply to labour laws and all necessary safety measures shall be undertaken like using scaffolds, ladders, safety belts, helmets, gloves, appropriate tools are only utilised. Suitable precautions shall be taken against overhead power lines, slippery surface or such other hazards which may be in the close proximity to the premises / site. Any damages to the signage during the process of installation will result in rejection of the signage and the same shall be replaced at their own cost

#### 41. ELECTRICAL COMPONENTS

- The sign should be fitted with adequate LED tube of Philips/Osram/LUMILUX/GE POLYLUX with color rendering index of more than 80%. The LED shall be fixed horizontally and inter connected with electrical wires of 3/20 copper or more considering the total no. of light fixture interconnected.
- Minimum overlap of the LED should be 75mm to prevent dark bands.
- Distance between the LED should be uniform across the rows.
- Good quality insulated copper wires of Havels/ RR kabel/ Finolex (ISI marked) should be used for all electrical connections. Connectors made from molded plastic should be used to connect wires. No wire should be connected by tape or left open Circuit wiring by way of 2 runs of 7/20 copper wire + 1 run of 3/20 copper wire for earthing of 660/1100 Volts grade of ISI approved make through 19mm dia PVC conduit using required saddles/joint/elbows as required at site. The number of circuits should be based on the number of tubes connected to each circuit and as per the direction of bank.

#### 42. Main Cable and Distribution system:



The main cable and distribution system will be provided by Bank. The circuit wiring should be terminated as per banks requirement.

#### 43.Standards:

All the materials shall confirm to the required standards & safety aspects as specified in relevant ASTM/BIS standards wherever applicable

## 44. Warranty

- Every bidder should provide a Comprehensive unconditional Warranty for the complete signage.
  It should cover not only the basic materials (except electrical fittings) used for the manufacture
  of the signage but also the fabrication and erection. The flex and Vinyl should be warranted
  against Yellowing / Graying of Flex, Wicking of flex, Fungus or Mildew formation, Vinyl peel-off,
  fading,
- shrinkage, cracking and crazing. The warranty should be applicable for all Indian weather and dust conditions without any sub clauses for high Traffic areas / high Pollution areas / high temperature areas. The warranty should provide for 100% replacement of the signage including processing, labour and fixing charges against any failures/defects/ deficiency during the entire warranty period. The warranty claim
- would not be settled on prorata basis. The final bills would be cleared only on submission of the Warranty Documents that fulfill all the above conditions.

Signature of the Tenderer/Contractor (With Seal)



# Technical Bid

1.	Name and address of the bidder	
2.	Constitution	
3.	Date of commencement of business	
4.	No. of years of experience in offering signage solution as a turnkey project	
5.	Contact Person and Phone Numbers (Mobile Numbers)	
6.	Details of individual jobs executed in the past (enclose the work order of past three years)	
7.	Names of companies / organizations	
8.	Volume and value of the job	
9.	Customer endorsements for timely completion of the job	
10.	Infrastructure (list of machines)	
11.	Branch offices / Franchisees	
12.	Contractual terms with original manufacturers of flex and vinyl	
13.	Please specify the name of the manufacturer, brand name and specifications of the fascia materials (Flexible substrate and Translucent vinyl), the signage solution provider is going to use for the Bank	
14.	Warranty System	
15.	Specimen copy of the warranty card	
16.	Specimen copy of warranty agreement / conditions Who signs the warranty agreement / card	
17.	Name of the Bankers with full address	
18.	PAN Number	
19.	GST Registration No.	
20.	Registration No. with Registrar of Companies (if applicable)	
21.	Have you ever been disqualified / levied penalties in any work contract in the past	



# 45. Documents to be enclosed

- Copy of warranty card and warranty agreement
- · Copy of customer endorsements and copies of previous orders as queried in this document
- Copy of stamp paper agreement with principal manufacturer of fascia materials to be used for the signage solution. Copy of audited financial statements, as required under "Eligibility Criteria" of tender Photographs of the works place showing the equipments and facilities mentioned under "Eligibility Criteria" of tender Copy of sales tax documents and copy of Registration Certificate with ROC (if applicable).
- Audited balance sheet reflecting the average annual turnover of Rs 10.00 lakh in last three financial years.
- Purchase order from scheduled commercial banks of work (specifically in UP) of not less than 5 lakh in last two financial years.
- · Copy of customer endorsement and copies of previous order
- · Under taking as per below mentioned lines
- · Complete set of this tender document duly signed on each page
- Annexure-A and Annexure-B duly signed by the bidder
- EMD of Rs50,000/-

# Undertaking as below:

I/We confirm that to the best of my knowledge the information provided above is correct and any concealment of facts will lead to my disqualification at any stage by the Bank.

I/We also confirm that we have read the special conditions and agreeable for implementation within the time schedule and agreeable to the terms and conditions mentioned in the tender documents and specifically related to issuing of five year warranty.

I/We confirm to the warranty. I/We have quoted the rates in the Price Bid.

Date:

Place:

Signature of the Tenderer/Contractor (With Seal)

Authorized Signatory



# Annexure-C

PRICE BID

Sr.No.	Description	Rate per sq.ft.	Rate of GST applicable	Total Amount
1.	GSB with printed Flex as per specification in Table 3			
2.	GSB with Vinyl Plotter cut as per specification in Table 3			
3.	Special Signage with Non-Lit Board printed flex as per table no-4			
4.	Special Signage with non-lit Board with plotter cut as per table no.4			
5.	Non-Lit Board with Iron Frame as per table no- 5			
6.	Printed Vinyl Boards as per table no-6			
7.	Timer (please specify the make and model of the timer going to be used)			

I/we hereby declare that all the above quoted rates are inclusive of installation charges at branches/regional offices.

I/we also undertake that under no circumstance extra installation, transportation, any clamp charges will be paid to me by the bank.

I/we also under take that no deviations in the charges will be entertained by the Bank.

I/we also undertake that the Bank reserves all its right to cancel the supply/installation/fabrication, if colour code/ scheme is found to be of different shade or quality or design.

Name of the Signature

Name and Signature of Bidder

